Appendix H
Phase I Environmental Site Assessment

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Nelson Sloan Quarry Property

Prepared For.



On Behalf Of:



Prepared By:



Prepared by:

PROFESSIONAL CERTIFICATION

PHASE I ENVIRONMENTAL SITE ASSESSMENT Property Located at:

Nelson Sloan Quarry Property San Diego, CA 92154

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in § 312.10 of this part."

We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

July 23, 2019 Signature Date Michael Wolff Registered Professional Geologist (Calif. PG-3347) Certified Engineering Geologist (Calif. CEG-970) This document was reviewed and approved by: Signature Date Kurt A. Kroner Vice President

STATEMENT OF LIMITATIONS

The services described in this document were performed in a manner consistent with the agreement with the client and in accordance with generally accepted professional consulting principles and practices.

Opinions and recommendations contained in this document apply to conditions existing at certain locations when services were performed and are intended only for the specific purposes, locations, time frames, and project parameters indicated. We cannot be responsible for the impact of any changes in environmental standards, practices, or regulations after performance of services.

Any use or modification of this document by a third party is expressly prohibited without a written, specific authorization from the client and author(s). Such authorization will require a signed waiver and release agreement.

This document is issued with the understanding that the client, the property owner, or its representative is responsible for ensuring that the information, conclusions and recommendations contained herein are brought to the attention of the appropriate regulatory agencies, as required.

Table of Contents

Statement of Limitations		. i
Common Acronyms	i	٧
1.0 Executive Summary		1
2.0 Introduction		1
	es	
2.3 Significant Assumptions		2
2.4 Limitations and Exception	S	2
2.5 Special Terms and Condi	tions	3
2.6 User Reliance		3
3.0 Site Description		4
3.1 Location and Legal Descr	iption	4
3.2 Site and Vicinity General	Characteristics	4
3.3 Current Use of the Proper	rty	4
3.4 Description of Structures,	Roads, Other Improvements on the Site	4
3.5 Current Uses of Adjoining	Properties	4
3.6 Proposed Improvements.		5
4.0 User Provided Information .		6
4.1 Title Records		6
4.2 Environmental Liens or A	ctivity and Use Limitations	6
4.3 Specialized Knowledge		6
4.4 Valuation Reduction for E	nvironmental Issues	6
4.5 Owner, Property Manage	r and Occupant Information	6
4.6 Reason for Performing Ph	nase I	7
	Record Sources	
5.2 Additional Environmental	Record Sources1	2
	1	
	ces Control1	
	uality Control Board (District 9)1	
	1	
5.4 Historical Use Information		
	ograph Review1	
	c Map Review1	
	nce Map Review1	
	ry Review1	
	on Adjoining Properties1	
	1	
	1	
6.1 Methodology and Limiting	Conditions1	5
	1	
6.1.2 Limiting Conditions	19	5

Phase 1 Environmental Site Assessment Nelson Sloan Quarry Property

6.2	General Site Setting	15
6.3	Exterior Observations	
6.4	Interior Observations	16
7.0	Interviews	17
7.1	Interview with Owner	17
7.2	Interview with Site Manager	18
7.3	Interviews with Occupants	18
7.4	Interviews with Local Government Officials	
7.5		
8.0	Findings	19
9.0	Opinion	
10.0	Conclusion	22
11.0	Deviations	22
12.0	Additional Services	23
13.0	References	23
	Qualifications of Environmental Professional	

FIGURES

Figure 1 Site Location	Page 1
Figure 2 Vicinity Man	Follows text
Figure 3 Site Map	Follows text

APPENDICES

Appendix A	Vicinity Map
Appendix B	Site Map
Appendix C	Site Photographs
Appendix D	EDR Radius Report
Appendix E	Historical Aerial Photographs
Appendix F	Historical Topographic Maps
Appendix G	City Directory Abstract
Appendix H	Environmental Lien Report
Appendix K	Nelson & Sloan Conditional Use Permit

Common Acronyms

AAI All appropriate inquiries
AST Aboveground Storage Tank

ASTM American Society for Testing and Materials

AUL Activity and Land Use Limitations

BTEX benzene, toluene, ethylbenzene, xylenes

CALEPA California Environmental Protection Agency

CBP Custom and Border Protection

CERCLA Comprehensive Environmental Response, Compensation and

Liability Act of 1980

CERCLIS Comprehensive Environmental Response, Compensation and

Liability Information System

CFR Code of Federal Regulations

CORRACTS facilities subject to Corrective Action under RCRA

CUP Conditional Use Permit

DTSC Department of Toxic Substances Control

EDR Environmental Data Resources, Inc. ESA Environmental Site Assessment

EPCRA Emergency Planning and Community Right to Know Act

ERNS Emergency Response Notification System

FOIA Freedom of Information Act

FR Federal Register

HREC Historical Recognized Environmental Condition

HWIS Hazardous Waste Information System

IBWC International Boundary and Water Commission

LUST Leaking Underground Storage Tank

MSDS Material Safety Data Sheet

NCP National Contingency Plan

NFRAP former CERCLIS sites where no further remedial action is planned

under CERCLA

NPDES National Pollutant Discharge Elimination System

NPL National Priorities List

PCBs Polychlorinated Biphenyls
PRP Potentially Responsible Party

Common Acronyms (cont.)

RCRA Resource Conservation and Recovery Act
REC Recognized Environmental Condition
RWQCB Regional Water Quality Control Board

SARA Superfund Amendments and Reauthorization Act of 1986

TPH Total Petroleum Hydrocarbons

TSDF Transportation, Storage or Disposal Facility

USC United States Code

USEPA United States Environmental Protection Agency

USGS United States Geological Survey UST Underground Storage Tank

VOC Volatile Organic Compound

1.0 Executive Summary

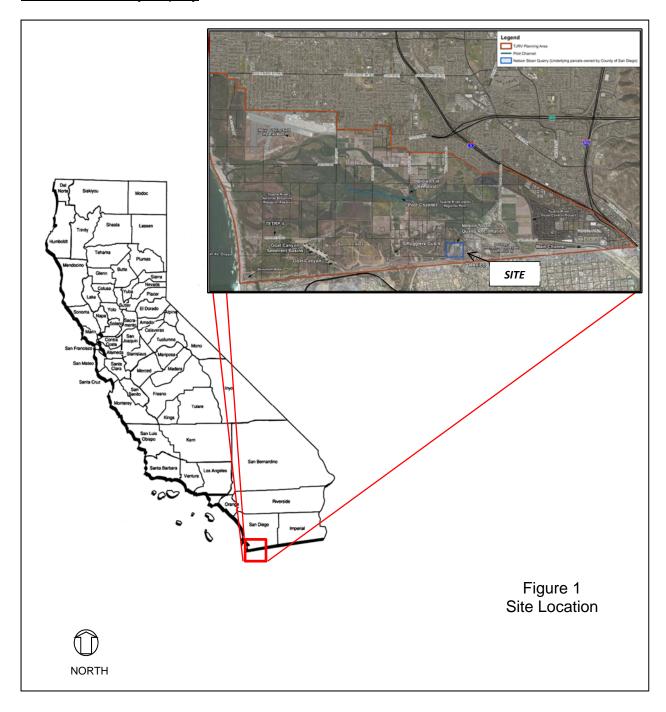
Kroner Environmental Services, Inc. (KES) performed a Phase 1 Environmental Site Assessment (ESA) for a portion of the Nelson Sloan Quarry property (the "site" or "subject property") in the southwest of the County of San Diego. This ESA supports the Nelson Sloan Quarry Restoration Project. Ultimately, for the restoration project, excess sediment extracted from flood control facilities maintained by California State Parks, the City of San Diego (City), the County of San Diego (County), and United States International Boundary and Water Commission (IBWC) that is currently hauled offsite to area landfills, or construction projects, would instead be hauled to the Nelson Sloan Quarry for processing and placement to restore the quarry to natural landform and habitat. However, this ESA only assesses the present condition of the subject property with respect to contaminants within the scope of the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) and petroleum products. The subject property is located south of Monument Road along the U.S. - Mexico international border in the Tijuana River Valley. The site location is shown on Figure 1. Figure 2 following the text shows the vicinity map, and Figure 3 shows the site map. The vicinity map is also included as Appendix A and the site map is also included as Appendix B in conformance with the American Society for Testing and Materials (ASTM) Practice E 1527-13 recommended outline for Phase 1 environmental site assessments.

The ESA was performed in general accordance with ASTM Practice E 1527-13. Any exceptions to, or deletions from, this practice are described in Section 11 of this report.

The assessment revealed several sites with potential environmental concerns within the prescribed ASTM search distances. Detailed evaluation of these sites permitted narrowing the number of sites that posed realistic potential concerns to the subject property to just a few. Further evaluation of records, a site inspection, and interviews with knowledgeable persons resulted in identifying no *recognized environmental conditions* (RECs) that meet the definition of the term in the ASTM Practice.

As a result, this assessment has revealed no evidence of *recognized environmental conditions* in connection with the property.

1



2.0 Introduction

This report presents the results of a Phase 1 Environmental Site Assessment (ESA) of the property described as:

Nelson Sloan Quarry Property

The planned restoration area within the property boundaries is referred to throughout this report as the "site" or "subject property." The site location is shown above on Figure 1. Figure 2 presents a vicinity map (also included as Appendix A), and Figure 3 is the site map (also included as Appendix B). The specific focus area of this ESA is highlighted in red on Figure 2.

The ESA was performed in accordance with ASTM Practice E 1527-13. The organization of this report follows the suggested outline given in E 1527-13. Section 11 - Deviations, includes a table that lists specific requirements and recommendations of the Practice, and identifies any deviations in this ESA. ASTM Practice E 1527-13 provides considerable latitude for exercise of professional judgment on the part of the environmental professional conducting the ESA; thus, not all aspects of the Practice will necessarily apply in every ESA. Section 11 presents a discussion of the reason for, and potential significance of, each deviation, if any.

Sections 3 through 7 present discussions of the information collected in the ESA. Section 8 presents findings resulting from evaluation of the information. Findings primarily include a listing of environmental conditions (current as well as historical) that are associated with the subject property, as well as with other properties that could affect the subject property.

Section 9 – Opinion, includes an evaluation by the responsible environmental professional of the impact on the property of known or suspected environmental conditions identified in the findings section. Section 9 presents the environmental professional's rationale for including or excluding current or historical environmental conditions as *recognized environmental conditions* (RECs) as defined in the Practice. Section 10 – Conclusions, lists the RECs for the property, if any.

2.1 Purpose

The primary purpose of this Phase I ESA was to identify any RECs associated with the subject property. The term "recognized environmental conditions" is defined by ASTM Practice E 1527-13 as: "the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include *de minimis* conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies."

RECs may include historical recognized environmental conditions (HRECs), and/or controlled recognized environmental conditions (CRECs). HRECs are past historical conditions that may or may not still qualify as RECs at the time of the Phase I ESA. CRECs are RECs that are being controlled either by active engineering controls, or by passive engineering or institutional controls. An example of the latter would be land use restrictions.

Finally, RECs may include vapor encroachment conditions (VECs) determined in accordance with a Tier 1 screening process described in ASTM Standard E2600-15 - Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions.

Another purpose of this Phase I ESA was to constitute *all appropriate inquiries* (AAI) for purposes of the Comprehensive Environmental Response Compensation and Liability Act of 1980 (CERCLA) *landowner liability protections*. For a definition of *all appropriate inquiries* please refer to ASTM Practice E 1527-13 and 42 United States Code (USC) §9601(35)(B). Qualified legal counsel should be consulted for an in-depth evaluation of the CERCLA *landowner liability protections*.

2.2 Detailed Scope of Services

The scope of services was to perform a Phase I ESA in accordance with ASTM Practice E 1527-13. Any limitations or exceptions are listed in Section 2.4. Deviations from ASTM E 1527-13, if any, are listed in Section 11.0.

2.3 Significant Assumptions

Significant assumptions made in this Phase I ESA are as follows:

- Information provided by the client is accurate,
- Information provided in interviews is truthful,
- Information in public records accessed for the assessment is accurate.
- The property use during time periods between historical data points (e.g. historical aerial photographs, etc.) was consistent with that evident in the historical information,
- No information was concealed or withheld that would change the report conclusions.

2.4 Limitations and Exceptions

The following limitations apply to this Phase I ESA:

- The data in this report were derived primarily from a site visit, review of records in the
 public domain, and interviews with individuals having information about the site. The
 passage of time, manifestation of latent conditions, or occurrence of future events may
 require further exploration at the site, analysis of the data, and reevaluation of the findings,
 observations, and conclusions in the report.
- The findings, observations, and conclusions in this report are not, nor should they be, considered an opinion concerning the compliance of any past or present owner or operator of the site with any federal, state, or local laws or regulations.
- No warranty or guarantee, expressed or implied, is made with respect to the data reported, except as specifically provided for in the contract for the work. Findings, observations, and conclusions are based solely upon site conditions in existence and readily-available data at the time of this assessment.
- This Phase I ESA report presents professional opinions and findings of a scientific and technical nature. While attempts were made to relate the data and findings to applicable environmental laws and regulations, the report shall not be construed to be a legal opinion

as to the requirements of, or compliance with, environmental laws and regulations. Issues raised by this report, if any, should be reviewed by appropriate legal counsel.

• The conclusions presented in this report are professional opinions based on data described in this report. They are intended only for the client-specific purpose, site location, and project indicated. This report is not a definitive study of contamination at the site and should not be interpreted as such. An evaluation of subsurface soil and groundwater conditions was not performed as part of this assessment. No sampling or chemical analyses of site soils or structural materials were performed.

2.5 Special Terms and Conditions

There were no special terms and conditions applicable to this ESA.

2.6 User Reliance

The term User is defined in ASTM E 1527-13 as "the party seeking to use Practices E 1527 or E 1528 to perform an environmental site assessment of the property. A user may include, without limitation, a purchaser of property, a potential tenant of property, an owner of property, a lender, or a property manager."

ASTM Practice E 1527-13 also prescribes time limitations for reliance on Phase I ESAs. In general, the results of a Phase I ESA conforming to the Practice may be relied upon for a period of 180 days. Following this date, certain elements of the ESA must be updated for the ESA to be relied upon.

For this report, the term User refers to the group of interested parties including the client who commissioned this report, and any lenders, developers, potential tenants and others who together constitute the stakeholders of the client's team, and who the client determines have a valid need for the information in this ESA. These parties may rely on the results of the ESA to the extent, and within the time limits, prescribed by ASTM E 1527-13. Other parties rely on the findings of this Phase I ESA at their sole risk.

For this report, the term User does <u>not</u> include subsequent potential property purchasers, their lenders or prospective tenants, who did not participate in the commissioning of this report, and are not involved in the present transaction concerning the property that prompted the ESA. Such subsequent parties shall rely on the results of the report at their sole risk.

3.0 Site Description

A portion of the Nelson Sloan Quarry, is an appropriately 70-acre property located in the southwest portion of the County of San Diego, State of California. Within that area, the Project will include reclamation activity in approximately 40-acres within the site. It is located within the Tijuana River Valley Regional Park (Figure 2-3)

Site photographs of the site are presented in Appendix C.

3.1 Location and Legal Description

Project activities would occur in the following Assessor Parcel Numbers (APNs), which are owned and operated by San Diego County:

- 664-011-05-00
- 664-011-04-00
- 664-011-03-00
- 664-020-04-00

These four APN's were included in the public record review described later in Section 6.0 as part of the site.

3.2 Site and Vicinity General Characteristics

Generally, the subject property is currently undeveloped aside from previous quarrying operations and remaining dirt access roads and trails at the top of the mesa and base of the slope (Figure 2).

3.3 Current Use of the Property

Currently, the subject property is vacant and a portion is used by Customs and Border Protection (CBP) to patrol the area along the border fence on the U.S. – Mexico international border. The dirt access roads and smaller dirt trails onsite are also used for hiking and as equestrian trails managed by the County of San Diego.

3.4 Description of Structures, Roads, Other Improvements on the Site

On site improvements include the dirt access roads and trails.

Site Photographs are provided in Appendix C.

3.5 Current Uses of Adjoining Properties

The land surrounding the project site includes recreational use, multi-habitat planning area, single-family residential, and industrial uses. This site is located within the southeastern corner of Tijuana River Valley Regional Park and abuts Monument Road to the east.

On the east side of Monument Road, about one quarter mile east of the project site boundary, is the City of San Diego's South Bay Water Reclamation Plant. Immediately east of the South Bay Water Reclamation Plant is an active construction site for a new U.S. Customs and Border Protection (CBP) facility. To the immediate east of the CBP site is the United States International Water and Boundary Commission's (IBWC) South Bay International Wastewater Treatment Plant.

The project site is bordered by federal lands managed by US CBP to the south, and by County of San Diego Park lands to the west and north. The Tijuana River Valley Regional Park ranger station complex is about 600 feet northeast of the subject site and is the nearest structure. The elevated vantage point provided by the mesa is occasionally used by CBP for visual surveillance of the border fence and surrounding area. Beyond the County lands, beginning about one-third mile to the northwest of the project site boundary are several residences, horse stables, agriculture, and a feed supply store.

Adjoining properties can generally be differentiated by their relative direction from the planned construction areas (subject property), and are described in the following table and are shown in Figure 2:

Direction	Property Type and Operations						
North	County of San Diego Park lands						
South	Federal lands managed by U.S. Customs and Border Patrol						
East	City of San Diego's South Bay Water Reclamation Plant						
West	County of San Diego Park lands						

Appendix C includes photographs of surrounding properties and uses.

3.6 Proposed Improvements

The Nelson Sloan Quarry Restoration Project consists of the beneficial re-use of excess sediment deposited in flood control facilities, and natural habitats, in the Tijuana River Valley towards the restoration of the Nelson Sloan Quarry. More specifically, excess sediment extracted from flood control facilities and currently hauled offsite to area landfills, or construction projects, would instead be hauled to the Nelson Sloan Quarry for processing and placement to restore the quarry to natural landform and habitat.

4.0 User Provided Information

This section discusses information provided by the client, if any, relevant to the goals of the ESA. In the absence of information provided by the client, some information for third-party sources were utilized to complete this section.

4.1 Title Records

A Preliminary Title Report generated by EDR was provided for review and included. The Preliminary Title Report included the four APNs which compose the subject property (664-011-05-00, 664-011-03-00, and 664-020-04-00). However, the preliminary report was limited. Recorded land titles are records usually maintained by the municipal clerk or county recorder of deeds which detail ownership fees, leases, land contracts, easements, liens, deficiencies, and activity and land use limitations (AUL) attached to or recorded against the subject property within the local jurisdictions having control for or reporting responsibility to the subject property. Due to state land trust regulations and laws, land title records will often only provide trust names, bank trust numbers, owner's names, or easement holders, and not information concerning previous uses or occupants of the subject property. Additionally, environmental liens recorded against the subject property are, at times, considered outside the scope of recorded land title records. For these reasons, this ESA has relied upon other standard historical information sources assumed to be either more accurate or informative than recorded land titles.

4.2 Environmental Liens or Activity and Use Limitations

The Preliminary Title Report provided by EDR does not disclose the existence of any recorded environmental liens or other activity and use limitations (AULs). The Preliminary Title Report included the four APNs which compose the subject property (664-011-05-00, 664-011-04-00, 664-011-03-00, and 664-020-04-00).

4.3 Specialized Knowledge

The client has not reported any specialized knowledge of any environmental issues that might affect the property.

4.4 Valuation Reduction for Environmental Issues

The client has not reported knowledge of any valuation reduction for environmental issues affecting the property.

4.5 Owner, Property Manager and Occupant Information

The parcels directly affected by project construction activity, 664-011-05-00 and 664-011-04-00, are under ownership of the County of San Diego and operated by the Department of Parks and Recreation. The remaining two parcels, 664-011-03-00 and 664-020-04-00, are also owned by the County of San Diego. As specified in the City's 1982 Conditional Use Permit (CUP), minor sand and gravel extraction activities have been occurring on the site since the 1930's without permit. Under the Tijuana River Valley Plan, the "Border Highlands" area, including the subject site, was designated for "commercial-recreation" use. To reconcile the potential of the area as a sand and gravel resource with the goal of preserving the natural habitat, the California State Coastal Commission eventually certified the Local Coastal Program Addendum in September 1979, which recommended a plan for specific guidelines for the phased extraction and

subsequent reclamation of sand and gravel resources in the area. This Precise Plan was certified in July 1981. The City granted the 20-year CUP for sand and gravel extraction to Nelson & Sloan in April 1982 (Appendix K). In 1988, during this CUP, ownership of the subject site was granted to the County of San Diego Parks and Recreation Department.

4.6 Reason for Performing Phase I

This Phase I ESA was performed in support of the planned quarry restoration to natural habitat at the subject property.

As stated in Section 2.1, the primary purpose of this Phase I environmental site assessment (ESA) was to identify any recognized environmental conditions (RECs) associated with the subject property. The term "recognized environmental conditions" is defined in Section 2.1.

Another purpose of the Phase I ESA was to constitute *all appropriate inquiries* for purposes of CERCLA's *innocent landowner defense*. For a definition of *all appropriate inquiries* please refer to ASTM Practice E 1527-13. Qualified legal counsel should be sought for an in-depth evaluation of the CERCLA *innocent landowner defense*.

5.0 Records Review

This section discusses information collected from reasonably ascertainable and practically reviewable sources. The terms *reasonably ascertainable* and *practically reviewable* are defined in ASTM E 1527-13. For this Phase I ESA, records were obtained from a database vendor, Environmental Data Resources, Inc. (EDR). EDR's Corridor Report is included as Appendix D.

5.1 Standard Environmental Record Sources

EDR provided information from standard and proprietary record sources. Search distances met or exceeded ASTM guidelines. A summary of the number of sites identified in the EDR report, along with their distances from the subject property, is given in the following table.

SUMMARY OF EDR DATABASE FINDINGS

(For details, location maps, and explanation of acronyms refer to Appendix D)

Database	Search Distance (Miles)	Target Property	<1/8	1/8-1/4	1/4-1/2	1/2-1	Total			
STANDARD ENVIRONMENTAL RECORDS:										
NPL	1	0	0	0	0	0	0			
Proposed NPL	1	0	0	0	0	0	0			
NPL LIENS	0.001	0	0	NR	NR	NR	0			
Delisted NPL	1	0	0	0	0	0	0			
FEDERAL FACILITY	0.5	0	0	0	0	NR	0			
SEMS	0.5	0	0	0	1	NR	1			
SEMS-ARCHIVE	0.5	0	0	0	1	NR	1			
CORRACTS	1	0	0	0	0	0	0			
RCRA-TSDF	0.5	0	0	0	0	NR	0			
RCRA-LQG	0.25	0	0	0	NR	NR	0			
RCRA-SQG	0.25	0	0	0	NR	NR	0			
RCRA-CESQG	0.25	0	0	0	NR	NR	0			
LUCIS	0.5	0	0	0	0	NR	0			
US ENG CONTROLS	0.5	0	0	0	0	NR	0			
US INST CONTROL	0.5	0	0	0	0	NR	0			
ERNS	0.001	0	0	NR	NR	NR	0			
CA RESPONSE	1	0	0	0	0	0	0			
CA ENVIROSTOR	1	0	0	0	0	1	1			
CA SWF/LF	0.5	0	0	0	0	NR	0			
CA LUST	0.5	0	0	0	0	NR	0			
SAN DIEGO CO. SAM	0.5	0	1	0	0	NR	1			
INDIAN LUST	0.5	0	0	0	0	NR	0			
CA CPS-SLIC	0.5	0	1	0	1	NR	2			
FEMA UST	0.25	0	0	0	NR	NR	0			
CA UST	0.25	0	0	0	NR	NR	0			
CA AST	0.25	0	0	0	NR	NR	0			
INDIAN UST	0.25	0	0	0	NR	NR	0			
CA VCP	0.5	0	0	0	0	NR	0			
INDIAN VCP	0.5	0	0	0	0	NR	0			
CA BROWNFIELDS	0.5	0	0	0	0	NR	0			
US BROWNFIELDS	0.5	0	0	0	0	NR	0			
CA WMUDS/SWAT	0.5	0	0	0	0	NR	0			

Database	Search Distance (Miles)	Target Property	<1/8	1/8-1/4	1/4-1/2	1/2-1	Total
CA SWRCY	0.5	0	0	0	0	NR	0
CA HAULERS	0.001	0	0	NR	NR	NR	0
INDIAN ODI	0.5	0	0	0	0	NR	0
ODI	0.5	0	0	0	0	NR	0
DEBRIS REGION 9	0.5	0	0	0	0	NR	0
US OPEN DUMPS	0.5	0	0	0	0	NR	0
US HIST CDL	0.001	0	0	NR	NR	NR	0
CA HIST Cal-Sites	1	0	0	0	0	0	0
CA SCH	0.25	0	0	0	NR	NR	0
CA CDL	0.001	0	0	NR	NR	NR	0
San Diego Co. HMMD	0.001	0	0	NR	NR	NR	0
CERS HAZ WASTE	0.25	0	0	0	NR	NR	0
CA Toxic Pits	1	0	0	0	0	0	0
US CDL	0.001	0	0	NR	NR	NR	0
PFAS	0.001	0	0	NR	NR	NR	0
CA SWEEPS UST	0.25	0	0	1	NR	NR	1
CA HIST UST	0.25	0	0	1	NR	NR	1
CA FID UST	0.25	0	0	0	NR	NR	0
CA CERS TANKS	0.25	0	0	0	NR	NR	0
CA LIENS	0.25	0	0	NR	NR	NR	0
LIENS 2	0.001	0	0	NR	NR	NR	0
DEED	0.5	0	0	0	0	NR	0
HMIRS	0.001	0	0	NR	NR	NR	0
CHMIRS	0.001	0	0	NR	NR	NR	0
LDS	0.001	0	0	NR	NR	NR	0
MCS	0.001	0	0	NR	NR	NR	0
SPILLS 90	0.001	0	0	NR	NR	NR	0
			-				
RCRA NonGen / NLR	0.25	0	0	0	NR	NR	0
FUDS	1	0	0	0	0	1	1
DOD	1	0	0	0	0	0	0
SCRD DRYCLEANERS	0.5	0	0	0	0	NR	0
US FIN ASSUR	0.001	0	0	NR	NR	NR	0
EPA WATCH LIST	0.001	0	0	NR	NR	NR	0
2020 COR ACTION	0.25	0	0	0	NR	NR	0
TSCA	0.001	0	0	NR	NR	NR	0
TRIS	0.001	0	0	NR	NR	NR	0
SSTS	0.001	0	0	NR	NR	NR	0
ROD	1	0	0	0	0	0	0
RMP	0.001	0	0	NR	NR	NR	0
RAATS	0.001	0	0	NR	NR	NR	0
PRP	0.001	0	0	NR	NR	NR	0
PADS	0.001	0	0	NR	NR	NR	0
ICIS	0.001	0	0	NR	NR	NR	0
FTTS	0.001	0	0	NR	NR	NR	0
MLTS	0.001	0	0	NR	NR	NR	0
COAL ASH DOE	0.001	0	0	NR	NR	NR	0
COAL ASH EPA	0.5	0	0	0	0	NR	0
PCB TRANSFORMER	0.001	0	0	NR	NR	NR	0
RADINFO	0.001	0	0	NR	NR	NR	0

Database	Search Distance (Miles)	Target Property	<1/8	1/8-1/4	1/4-1/2	1/2-1	Total
HIST FTTS	0.001	0	0	NR	NR	NR	0
DOT OPS	0.001	0	0	NR	NR	NR	0
CONSENT	1	0	0	0	0	0	0
INDIAN RESERV	0.001	0	0	NR	NR	NR	0
FUSRAP	1	0	0	0	0	0	0
UMTRA	0.5	0	0	0	0	NR	0
LEAD SMELTERS	0.001	0	0	NR	NR	NR	0
US AIRS	0.001	0	0	NR	NR	NR	0
US MINES	0.25	0	0	0	NR	NR	0
ABANDONED MINES	0.001	0	0	NR	NR	NR	0
FINDS	0.001	0	0	NR	NR	NR	0
UXO	1	0	0	0	0	0	0
	-			_			_
DOCKET HWC	0.001	0	0	NR	NR	NR	0
ECHO	0.001	0		NR	NR	NR NB	0
FUELS PROGRAM	0.25	0	0	0	NR	NR	0
CA CONTROL	1	0	0	0	0	0 ND	0
CA Cortese	0.5	0	0	0	0	NR	0
CA CUPA Listings	0.25	0	0	0	NR	NR	0
CA DRYCLEANERS	0.25	0	0	0	NR	NR	0
CA EMI	0.001	0	0	NR	NR	NR	0
CA ENF	0.001	0	0	NR	NR	NR	0
CA Financial Assurance	0.001	0	0	NR	NR	NR	0
CA HAZNET	0.001	0	0	NR	NR	NR	0
CA ICE	0.001	0	0	NR	NR	NR	0
CA HIST CORTESE	0.5	0	0	0	0	NR	0
CA HWP	1	0	0	0	0	0	0
CA HWT	0.25	0	0	0	NR	NR	0
CA MINES	0.001	1	0	NR	NR	NR	1
CA MWMP	0.25	0	0	0	NR	NR	0
CA NPDES	0.001	0	0	NR	NR	NR	0
CA PEST LIC	0.001	0	0	NR	NR	NR	0
CA PROC	0.5	0	0	0	0	NR	0
CA Notify 65	1	0	0	0	0	0	0
CA UIC	0.001	0	0	NR	NR	NR	0
CA WASTEWATER PITS	0.5	0	0	0	0	NR	0
CA WDS	0.001	0	0	NR	NR	NR	0
CA WIP	0.25	0	0	0	NR	NR	0
CA WELL STIM PROJ	0.001	0	0	NR	NR	NR	0
CA WDR	0.001	0	0	NR	NR	NR	0
CA MILITARY PRIV SITES	0.001	0	0	NR	NR	NR	0
CA NON-CASE INFO	0.001	0	0	NR	NR	NR	0
CA PROD WATER PONDS	0.001	0	0	NR	NR	NR	0
CA CERS	0.001	0	0	NR	NR	NR	0
CA SAMPLING POINT	0.001	0	0	NR	NR	NR	0
CA UIC GEO	0.001	0	0	NR	NR	NR	0
CA CIWQS	0.001	0	0	NR	NR	NR	0
CA PROJECT	0.001	0	0	NR	NR	NR	0
SAN DIEGO CO LOP	0.001	0	0	NR	NR	NR	0
CA OTHER OIL GAS	0.001	0	0	NR	NR	NR	0
	1 2.002					1	
Manufactured Gas Plants	1	0	0	0	0	0	0
EDR Historical Auto Stations	0.125	0	0	NR	NR	NR	0

Database	Search Distance (Miles)	Target Property	<1/8	1/8-1/4	1/4-1/2	1/2-1	Total
EDR Historical Cleaners	0.125		0	NR	NR	NR	0
RGA LF	0.001	0	0	NR	NR	NR	0
RGA LUST	0.001	0	0	NR	NR	NR	0
TOTALS	1	2	2	3	2	10	

NOTES:

The EDR database report identified the following sites located on or adjoining the subject property. For details and location map see Appendix D.

SUMMARY OF SUBJECT PROPERTY (SP) AND POTENTIAL FOR IMPACT

Site Name	Address	Database	Dist. (mi)	Dir.	Potential for Impact			Details
					high	med	low	
Border Highlands Pit	5500 Overland Ave. (mailing address)	MINES	SP*	SP			x	No indication of hazardous substances or petroleum products released during quarry operation. Sand and gravel quarry operation not expected to require significant use of either hazardous substances or use of petroleum products beyond limited volumes used for equipment operation.
GTE Inc.	200 N. Monument Rd. & Dairy Mart Rd.	San Diego Co. SAM, CPS- SLIC	0.115	NE			x	Waste oil spill documented and remediated (closed case) prior to construction of the South Bay Water Reclamation Plant. Closure, distance from SP and topographic gradient make risk de minimis. See section 5.2 discussion of applicable records.
San Ysidro Drum Site/ Hofer Property	3225-3245 Monument Rd./ Old Dairy Mart Rd	SEMS- ARCHIVE, PRP, CPS- SLIC	0.371	Е			x	Dumping of chemical reported and remediated (closed case) prior to construction of International Wastewater Treatment Plant. Closure, distance from SP and topographic gradient make risk de minimis. See section 5.2 discussion of applicable records.
Shelton Farms	2721 Monument Rd.	San Diego Co. SAM, SWEEPS UST, HIST UST	0.147	N			x	550-gallon fuel UST installed in 1978. No documented violations or records of release. Also, distance and gradient (sited at lower elevation). De minimis.
Mexican Border FCS	N/A	FUDS, ENVIROSTOR	0.935	w			x	The Mexican Border FCS is classified as a formerly used defense site (FUDS). No records of contamination or violation combined with distance from SP and topographic

11

TP = Target Property

NR = Not requested at this search distance

Sites may be listed in more than one database

Site Name	Address	Database	Dist. (mi)	Dir.	Potential for Impact			Details
			(****)		hiah	med	low	
					9	mou	1011	
								gradient creates a low potential
								for impact.
*Note that the databases do not preparly label this site as subject preparly because there was no appointed address but manned								

^{*}Note that the databases do not properly label this site as subject property because there was no associated address, but mapped on site and shown at a distance of 0.0 miles from SP.

5.2 Additional Environmental Record Sources

According to ASTM E 1527-13, Section 7.1.4.2, information that has been requested must be reasonably ascertainable as part of performing the Phase I ESA. Information that is reasonably ascertainable per ASTM means that information will be provided by the source within 20 calendar days of receiving a written, telephone, or in-person request. While the results of the database search did not indicate that any information would be on file for the subject property at any public agencies with responsibility for environmental regulation or permitting, environmental regulatory agency contacts were made as follows:

City of San Diego

On April 19, 2019, KES contacted the City of San Diego Public Records through their online portal, requesting records for any building permits or violations within the four County-owned parcels in or adjacent to the project:

- 664-011-05-00
- 664-011-04-00
- 664-011-03-00
- 664-020-04-00

On May 5, 2019, the City responded, providing one building permit for a single-family residence at 3245 Monument Rd from April, 1962. The home no longer exists, and the land is now part of the Tijuana River Valley Regional Park, in the northeastern corner of the project site.

Department of Toxic Substances Control

On April 19, 2019, KES searched the California Department of Toxic Substance Control's EnviroStor resource for any records of cleanup, permitting, or investigation efforts of hazardous waste sites with known or suspected contamination issues within the same four parcels in or adjacent to the project. No records of cleanup sites or permitted facilities were found. A follow-up phone call made on the same date also resulted in no records of cleanup sites or permitted facilities.

San Diego Regional Water Quality Control Board (District 9)

On April 19, 2019, KES reviewed relevant properties to the subject site using the RWQCB's GeoTracker online resource for groundwater and environmental data. Two properties within one-mile approximate minimum search distance from the site were listed as Cleanup Program Sites and were identified for further review.

The case at 200 N Monument and Dairy Mart Rd was opened in September 1991 as a waste oil spill on the property of a GTE, Inc. facility. The case was closed by RWQCB in December 1998 during the planning stage of the South Bay Water Reclamation Plant development on the property. Historic aerial site photos indicate that development of the property began in early 2000.

The County of San Diego Department of Environmental Health (DEH) reported that the case at 3225-3245 Monument Rd was opened in 1992 after a complaint of dumping chemicals and wastes on the vacant property. The wastes were removed and confirmation soil and groundwater sampling were directed by DEH. The site was then planned and developed as the International Wastewater Treatment Plant. During the planning stage for this development, in February 1994, the case was referred to the oversight of the Regional Water Quality Control Board (RWQCB) by DEH. The case was closed on September 26, 2012, when the RWQCB confirmed to DEH that the case has been resolved.

KES submitted a public records request to the San Diego Regional Water Quality Board, District 9, on May 6, 2019 for discharge records at properties adjacent to the subject site. Specifically, KES inquired about the two addresses listed as leak closures in GeoTracker at GTE, Inc. and the Hofer Property. On May 7, San Diego RWQB responded that, other than the information listed on GeoTracker, a set of microfiche slides for the properties were available for viewing at the office. Due to the closure of the sites and availability of online records, an in-person viewing of the files was deemed unnecessary. Additionally, as discussed above in Section 5.1, the distance from the subject property and topographic gradient made additional records review unnecessary.

5.3 Physical Setting Sources

Based on the USGS Imperial Beach, California Quadrangle, dated 2012, the subject property topography ranges from approximately 100 to 340 feet above mean sea level and slopes downward to the north, northwest (USGS). The terrain of the site consists of coastal highlands, with finger canyons extending north, down to Tijuana River Valley. The project site is vacant and is crossed by several dirt roads and paths. An irrigation system and disturbance associated with previous staging and soil/sediment stockpile areas is visible in the eastern portion of the site. There are no structures located on site. The terrain surrounding the project site consists of rolling hills and ridges, and vegetation is limited mostly to low-lying shrubs and some small trees. Designated recreational lands (Tijuana River Valley Regional Park) border the north and west sides of the site and include a network of recreational trails.

A physical setting map for the site vicinity is provided as a part of the EDR report in Appendix D.

5.4 Historical Use Information on the Property

5.4.1 Historical Aerial Photograph Review

Historical aerial photographs were obtained from EDR and were studied and evaluated for potential evidence of historical activities on the subject site or nearby sites that might suggest potential environmental concerns. Historical aerial photographs are presented in Appendix E. The following summarizes observations from the aerial photographs.

The historical photographs for the subject site indicate that the site remained mostly undisturbed, other than a network of unpaved paths, through 1970. A 1979 aerial photograph shows visible land disturbance in the southeastern portion of the subject site, related to the sand and gravel extraction operation as mentioned in the City's CUP, discussed in Section 4.5 above.

5.4.2 Historical Topographic Map Review

Historical topographic maps were obtained from EDR and were studied and evaluated for potential evidence of historical activities on the subject site or nearby sites that might suggest potential environmental concerns. Historical topographic maps are presented in Appendix F. The

1904 topographic map shows a small, unidentified structure in the northern portion of the subject property at the end of short road spur. The 1930 topographic map shows a road cutting diagonally across the subject property from the northwest to southeast. The only significant changes in the site topography occur between the 1975 and 1991 editions, during which the terrain at the southeast corner of the project site had been lowered and levelled as the hill was excavated for sand and gravel. The "pit" became deeper and more pronounced by the 1996 edition. No topographical difference was visible between the 1996 and 2012 editions. Note that the Nelson & Sloan Conditional Use Permit for sand and gravel extraction expired in 2002.

5.4.3 Historical Fire Insurance Map Review

Sanborn insurance maps were researched but none existed for subject property.

5.4.3 Historical City Directory Review

A city directory abstract was obtained from EDR and reviewed. A copy of the city directory abstract is provided in Appendix G.

5.5 Historical Use Information on Adjoining Properties

Information on historical uses of properties adjoining the subject property is summarized in the following table.

HISTORICAL USE SUMMARY - ADJOINING PROPERTIES

Date	Source	Adjoining Property Uses			
Date	Source	North East West	West	South	
1966	USGS	Undeveloped	Undeveloped	Undeveloped	U.S. – Mexico Int'l Border
1970	EDR Proprietary	Undeveloped	Quarry Operation	Undeveloped	U.S. – Mexico Int'l Border
1979	EDR Proprietary	Undeveloped	Quarry Operation	Undeveloped	U.S. – Mexico Int'l Border
1985	USDA	Undeveloped	Quarry Operation	Undeveloped	U.S. – Mexico Int'l Border
1989	USDA	Undeveloped	Quarry Operation	Undeveloped	U.S. – Mexico Int'l Border
1990	USDA	Undeveloped	Quarry Operation	Undeveloped	U.S. – Mexico Int'l Border
1994	USGS/DOQQ	Undeveloped	Quarry Operation	Undeveloped	U.S. – Mexico Int'l Border
2009	USDA/NAIP	Ranger Station	International WWTP	Undeveloped	U.S. – Mexico Int'l Border
2012	USDA/NAIP	Ranger Station	International WWTP	Undeveloped	U.S. – Mexico Int'l Border
2016	USDA/NAIP	Ranger Station	International WWTP	Undeveloped	U.S. – Mexico Int'l Border

5.6 Environmental Liens

A search for environmental liens was conducted by EDR, and none were found. A copy of the EDR environmental lien report is included as Appendix H.

6.0 Site Reconnaissance

6.1 Methodology and Limiting Conditions

6.1.1 Methodology

The property was visited by Alex Grant of KES on April 24, 2019. All areas of the property were accessible except for any areas identified in Section 6.1.2 below. All areas were walked and visually examined for signs of potential environmental concerns. Photographs were taken and are presented in Appendix C. Types of features of potential concern are listed in the tables in Sections 6.3 and 6.4 below along with an indication of whether or not any such features were observed. The site perimeter was also walked and observed for the purpose of identifying any areas where conditions on adjoining sites might impact the subject property, or, any areas where conditions on the subject property might impact adjoining properties.

6.1.2 Limiting Conditions

All exterior areas of the subject property were accessible. However, the southern edge of the property is bounded by the U.S. – Mexico International Border limiting access to adjoining property to the south. Site photographs were permitted.

6.2 General Site Setting

The subject property is located south of Monument Road along the U.S. - Mexico international border in the Tijuana River Valley. The terrain of the site consists of coastal highlands, with finger canyons extending north, down to Tijuana River Valley. The project site is vacant and is crossed by several dirt roads and paths. An irrigation system and disturbance associated with previous staging and soil/sediment stockpile areas is visible in the eastern portion of the site. There are no structures located on site. The terrain surrounding the project site consists of rolling hills and ridges, and vegetation is limited mostly to low-lying shrubs and some small trees. Designated recreational lands (Tijuana River Valley Regional Park) border the north and west sides of the site and include a network of recreational trails.

6.3 Exterior Observations

The following table lists details of site reconnaissance observations for exterior portions of the property.

Feature	Observed	Not Observed	Comments (explain all observations)
UST fill ports, manways or vent pipes		Х	
Fuel dispensers		Х	
Vehicle wash racks		Х	
Patches in paving where USTs may have been removed		Х	
Drain openings		Х	
Clarifiers		Х	
Sumps		X	
Pits, ponds, lagoons		Х	
Wastewater treatment equipment		Х	
ASTs		Х	

Feature	Observed	Not Observed	Comments (explain all observations)
Remnant AST footings, pads or secondary containments		Х	
Areas of suspicious ground settlement		X	
Underground pipe stubouts		Х	
Hummocky ground surface		Х	
Distressed vegetation		Х	
Chemical stains		Х	
Chemical attack of concrete paving		Х	
Evidence of refuse disposal	Х		Evidence of garbage dumping.
Metal shavings or scrap containers		Х	
Abandoned chemical containers		Х	
Unlabeled drums or other containers		X	
Electrical transformers (including pole mounted)		Х	
Treated wood in contact with soil		Х	
Battery storage		Х	
Abandoned transite pipe or insulation		Х	
Rail siding		Х	
Noticeable odors		Х	
Dry wells		Х	
Septic tanks or cesspools		Х	
Areas of drainage run-on from neighboring properties		Х	
Closed depressions		X	
Landfilled areas		X	
Abandoned or stored electrical equipment		X	
Present or former hazardous waste storage areas		X	
Present or former hazardous materials		Х	
storage areas			
Surface water retention structures		X	
Drainage ditches		X	
Sunken structural features such as loading docks, storm cellars, basements visible from exterior		х	
Signage indicating hazardous or dangerous conditions		х	
Cooling towers		X	

6.4 Interior Observations

No interior site reconnaissance was performed. No structures onsite.

7.0 Interviews

7.1 Interview with Owner

The subject site is owned by the County of San Diego and managed by the Department of Parks and Recreation as part of the Tijuana River Valley Regional Park. An interview with a County representative, Josh Bugiel, is included below.

Questions/Responses:

1. How long have you owned or worked at this property?

The County has owned the park since 1988 and I have personally worked here for approximately 5 years.

2. What are the main operations that occur on this property?

Safety Patrols from County Staff and patrols from the U.S. Border Patrol.

3. What are the main tenant operations that occur at this property?

Patrols for Border Security and Enforcement, and Multi-Species Conservation Plan site.

4. What other operation or activities were historically performed at this property?

Former Sand and Gravel Quarry.

5. What other tenant operation or activities were historically performed at this property?

Multi-Species Conservation Plan site.

6. What operations occur at properties adjacent to this property?

Border Patrol operations and City Water Reclamation Plant.

7. What operations historically occurred at properties adjacent to this property?

Historically the valley has been known for its history of agriculture land use.

8. Are you aware of any spills or hazardous materials activities at this property?

No.

9. Are you aware of any spills or hazardous materials activities at properties adjacent to this property?

The International Water and Boundary Commission (IBWC) treatment plant reports of sewage spills out of Mexico.

10. Are you aware of any underground or above ground storage tanks located or used at this property?

No.

11. Are you aware of any underground or above ground storage tanks located or used at adjacent properties?

No.

12. Can you recommend any other people available for interview who may have knowledge of the property and the above referenced issues?

No.

Additionally, KES attempted to contact Mr. Mike Verderber, supervising Park Ranger of Tijuana River Valley Regional Park, for an in-person interview during the site visit on April 24 and 25, 2019, at which time he was unavailable. KES then contacted Mr. Verderber via email on April 26 and May 9 but did not receive a response. In the absence of Mr. Verderber's interview, KES has still accumulated adequate information on historic and present land uses and contamination potential from the interview with Mr. Bugiel and the review of public records as documented below in Section 5.

7.2 Interview with Site Manager

See 7.1 above.

7.3 Interviews with Occupants

See 7.1 above.

7.4 Interviews with Local Government Officials

Inquiries were made for potential local government interviewees during the public agency and government records search process described above in Section 5.2, however, no potential interviewees were identified or conducted.

7.5 Interviews with Others

No other persons with knowledge of environmental conditions at the property were identified for interview during the course of this Phase I ESA.

18

8.0 Findings

The environmental database search and records review produced a total of 10 sites with environmental records of various types within the prescribed ASTM search distances. However, review of the records revealed that these sites pose either no environmental concern, or *de minimis* environmental concerns, for the subject property. The evaluation also included a review of the closest sites to the subject property that either had recorded releases, handled hazardous materials or waste, or had operations that might raise concerns regarding spills, leaks, or other releases of chemicals of environmental concern to the subject property. These sites are identified and discussed in Section 5.1.

While the Nelson & Sloan Quarry operated for many years on the subject property, the presence of gravel and sand mining alone does not warrant designation as a medium or high probability source of impact to the subject property. This type of mining operation does not typically require the use of significant quantities of hazardous materials and, while it is possible there were undocumented fuel tanks onsite for mining equipment, it is also possible that the equipment was fueled from mobile tankers dispatched to the site. There are no records, interviews, or other physical signs indicating their presence or any releases of petroleum products onsite. Interviews indicated some sewage releases from Mexico to Tijuana River, however, topographic gradient and physical distance from subject property means that these releases pose no more than a low probability of impacting the site.

The DTSC generally recommends soil sampling of quarries when the quarry product is to be used as imported fill at another site. This is because some rock quarries contain rock with naturally-occurring minerals that may potentially pose concerns for the importing site, such as elevated heavy metals such as arsenic or lead, or concentrations of natural asbestos (serpentine)¹. These conditions generally are not concerns in sand and gravel deposits unless they are situated close to source rocks known to be rich in these minerals. This is not thought to be the case for the subject site based on the site inspection and no reviewed records or interviews indicate the presence of elevated levels of heavy metals or natural asbestos in the area.² In any event, even if these minerals were present at low concentrations in the sand and gravel at the site, they would represent a natural background condition as opposed to contamination.

As identified in Section 5.1 and in the EDR report in Appendix D, several other nearby sites have histories of environmental concerns from USTs or chemical spills. However, further review of records showing closure of these sites and both their distance and location downgradient topographically from the subject property indicate that none of them pose more than a low probability of impacting restoration activities.

The environmental database search did not produce any other evidence of sites posing potential of environmental impact to the subject property.

Similarly, the records review did not produce any other evidence of environmental concerns for the subject property.

¹ DTSC Information Advisory – Clean Imported Fill Material. Available at: https://www.gsweventcenter.com/GSW_RTC_References/2001_10_CleanImportedFill.pdf

² CA Department of Conservation – Areas More Likely to Contain naturally Occurring Asbestos. Available at: https://www.arb.ca.gov/toxics/asbestos/ofr 2000-019.pdf

Phase 1 Initial Site Assessment Nelson Sloan Quarry Property

As shown in Appendix C, the site visit did document some evidence of dumping of miscellaneous refuse onsite. However, the garbage dumped appeared to be limited to non-hazardous objects like furniture. No ground stains or odors were noted in the vicinity of the refuse. This type of dumping has little likelihood of posing environmental concerns.

Interviews conducted within the timeframe available for the assessment did not produce any specific additional environmental concerns regarding adjoining or nearby sites that were not already evident from the records review or site visit. The interview confirmed known uses on the subject property and adjoining properties. For example, a long history of agricultural activity in the area and surface water sewage contamination of the Tijuana River have reportedly occurred. However, the site's distance and location upgradient topographically from these potential contamination sources keep the risk of impact to the subject property low.

9.0 Opinion

This section presents the opinion of the responsible environmental professional as to whether the environmental conditions summarized in Section 8 qualify as RECs at the present time. Section 11 presents the opinion of the responsible environmental professional as to the significance of deviations, if any, from Practice E 1527-13 to the conclusions of this Phase I ESA.

Historically, the primary activity on the subject property was sand and gravel mining. There is no indication of any releases of hazardous substances or petroleum-based products on the subject property; therefore, this does not create a significant environmental concern. It is the opinion of the responsible environmental professional that this environmental condition does not qualify as a REC at the present time.

It should also be noted that there are several sites with environmental concerns in relatively close proximity to the subject property. However, as discussed in previous sections, careful review of these sites indicates that, while they likely represent potential environmental concerns on their respective properties, it is judged unlikely that they pose more than a de minimis risk of impacting restoration areas. They are therefore not considered RECs for the project.

10.0 Conclusion

KES has performed a Phase I *Environmental Site Assessment* of the subject property in conformance with the scope and limitations of ASTM Practice E 1527-13. Any exceptions to, or deletions from, this practice are described in Section 11 of this report. This assessment has revealed no evidence of *recognized environmental conditions* in connection with the property.

11.0 Deviations

The following table lists any deviations, including additional scope items beyond those identified in the Practice, that pertain to this Phase I ESA.

ASTM E1527 Scope Item	This Phase I Complies?	Deviations if Any	Significance of Deviation to Conclusions
Records review:			
All standard sources accessed	yes	Lack of address made record review more difficult.	Minimal due to consistent land use over studied time period and use of parcel numbers.
Includes standard physical setting source – USGS 7.5 minute quad map (or equivalent)	yes		
State and federal records accessed	yes		
Minimum search distances utilized	yes		
Local agency records accessed:			
Fire Department	yes		
Building Department	yes		
Environmental Health Department	yes		
Historical records:	•		
At least two types (i.e. aerial photos + fire insurance maps or topo maps or city directories)	yes		
Records available back to pre- development (development includes agriculture)	yes		
Records at sufficient intervals (generally at 10-year intervals)	yes		
Site reconnaissance:			
All exterior areas accessible	yes	U.S. – MEX Int'l border is southern boundary. Limited access to adjoining property.	Minimal due to topography and aerial photographs showing consistent residential land use.
All interior areas accessible	n/a		
Site photographs obtained	yes		
Interviews:			
Site owner	yes	Park Dep't designated representative	

ASTM E1527 Scope Item	This Phase I Complies?	Deviations if Any	Significance of Deviation to Conclusions
Property manager	yes	Park Dep't designated representative	
Principal tenants	n/a		
Regulatory agency official	n/a		
Report:			
Addresses all topics in ASTM E1527	yes		
Organized according to suggested outline	yes		
Includes opinion of responsible environmental professional	yes		
Includes conclusions listing RECs, if any	yes		
Includes signature of responsible environmental professional	yes		
Includes qualifications of responsible environmental professional	yes		
Includes appendices containing supporting information	yes		

12.0 Additional Services

Not applicable for this Phase I ESA.

13.0 References

(County of San Diego, 1982) Planning Commission of The City of San Diego, Conditional Use Permit No. 497-PC, April 1982

23

(USGS), United States Geologic Survey, 7.5 Minute Topographic Map. Imperial Beach, California

14.0 Qualifications of Environmental Professional

Michael Wolff, P.G., C.E.G., R.E.A.

Education:

1970 - U.C.L.A. - B.Sc. Geology

Professional Registrations:

Registered Professional Geologist (PG Calif. #3347) Certified Engineering Geologist (CEG Calif. #970)

Experience Summary:

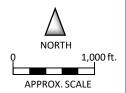
Mr. Wolff is a Registered Professional Geologist and Certified Engineering Geologist in California with 50 years of professional experience as an environmental and engineering geologist, and more than 35 years of professional experience as an environmental assessor. His experience includes a wide range of Phase I and II environmental assessments, preliminary endangerment assessments (PEAs), remediation projects, environmental due diligence projects, and engineering geology and construction support projects. In all, Mr. Wolff has performed or directed more than 50 Phase I Environmental Site Assessments and more than 300 Phase II site investigation and remediation projects at commercial/industrial and public sector sites.

Mr. Wolff has extensive experience in designing, implementing and managing a wide variety of environmental site assessment, remediation, and due diligence projects under diverse regulatory agency oversight situations. His experience has also been applied to the areas of regulatory negotiation, cleanup cost estimating, cost allocation for potentially responsible parties (PRPs), and litigation support. Mr. Wolff has provided expert testimony in environmental litigation cases.





NOTE: Site boundary depicted in red is illustrative and approximate.







Photograph 1 - Subject Property – Nelson Sloan Quarry area of excavation



Photograph 3 - Subject Property - Dumped trash



Photograph 2 - Subject Property – Typical dirt access road and hiking/equestrian trail



Photograph 4 - Subject Property – U.S. – MEX Border (south)



Photograph 5 – Adjoining Property – Undeveloped (west)



Photograph 7 - Adjoining Property – Park/Ranger Station (north)



Photograph 6 - Adjoining Property – Water Treatment Facility (east)



Photograph 8 – Adjoining Property – Mexico (south)

Nelson Sloan Quarry

Nelson Sloan Quarry San Diego, CA 92154

Inquiry Number: 5626151.2s

April 18, 2019

The EDR Radius Map™ Report with GeoCheck®



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TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map.	2
Detail Map.	3
Map Findings Summary.	4
Map Findings.	8
Orphan Summary	
Government Records Searched/Data Currency Tracking	GR-1
GEOCHECK ADDENDUM	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-5
Physical Setting Source Map.	A-11
Physical Setting Source Map Findings.	A-13
Physical Setting Source Records Searched	PSGR-1

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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

NELSON SLOAN QUARRY SAN DIEGO, CA 92154

COORDINATES

Latitude (North): 32.5417910 - 32° 32′ 30.44″ Longitude (West): 117.0743690 - 117° 4′ 27.72″

Universal Tranverse Mercator: Zone 11 UTM X (Meters): 493016.9 UTM Y (Meters): 3600304.5

Elevation: 237 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5622818 IMPERIAL BEACH, CA

Version Date: 2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140805, 20140530

Source: USDA

MAPPED SITES SUMMARY

Target Property Address: NELSON SLOAN QUARRY SAN DIEGO, CA 92154

Click on Map ID to see full detail.

MAP				RELATIVE	DIST (ft. & mi.)
ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	ELEVATION	DIRECTION
1	BORDER HIGHLANDS PIT	5500 OVERLAND AVE, S	MINES	Lower	1 ft.
2	GTE INC	200 N MONUMENT&DAIRY	SAN DIEGO CO. SAM, CPS-SLIC	Lower	608, 0.115, NE
3	SHELTON FARMS	2721 MONUMENT RD	San Diego Co. HMMD, SWEEPS UST, HIST UST	Lower	776, 0.147, North
4	HOFER PROPERTY	3225-3245 MONUMENT R	CPS-SLIC	Lower	1899, 0.360, East
5	SAN YSIDRO DRUM SITE	3225-45 MONUMENT ROA	SEMS-ARCHIVE, PRP	Lower	1961, 0.371, East
6	HOFER PROPERTY	OLD DAIRY MART ROAD	SEMS	Lower	2604, 0.493, East
A7	MEXICAN BORDER FCS		ENVIROSTOR	Higher	4935, 0.935, West
A8	MEXICAN BORDER FCS		FUDS	Higher	4936, 0.935, West

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

NPL Proposed NPL NPL LIENS	Proposed National Priority List Sites
E. L. J. D. P. J. LANDI. J. P.	-4

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

Federal NPI site list

FEDERAL FACILITY..... Federal Facility Site Information listing

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
	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

...... Geotracker's Leaking Underground Fuel Tank Report INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

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

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

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

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

SWRCY...... Recycler Database

HAULERS...... Registered Waste Tire Haulers Listing

INDIAN ODI...... Report on the Status of Open Dumps on Indian Lands DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

Local Lists of Hazardous waste / Contaminated Sites

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

HIST Cal-Sites Database

SCH..... School Property Evaluation Program

CDL..... Clandestine Drug Labs

San Diego Co. HMMD..... Hazardous Materials Management Division Database

CERS HAZ WASTE..... CERS HAZ WASTE

Toxic Pits...... Toxic Pits Cleanup Act Sites

Local Lists of Registered Storage Tanks

CA FID UST..... Facility Inventory Database

CERS TANKS...... California Environmental Reporting System (CERS) Tanks

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

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

TSCA..... Toxic Substances Control Act

TRIS...... Toxic Chemical Release Inventory System

ICIS...... Integrated Compliance Information System

Act)/TSCA (Toxic Substances Control Act)

Material Licensing Tracking System

COAL ASH DOE..... Steam-Electric Plant Operation Data

COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List

PCB TRANSFORMER...... PCB Transformer Registration Database

RADINFO...... Radiation Information Database

HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing

DOT OPS..... Incident and Accident Data

CONSENT..... Superfund (CERCLA) Consent Decrees

INDIAN RESERV..... Indian Reservations

FUSRAP..... Formerly Utilized Sites Remedial Action Program

UMTRA..... Uranium Mill Tailings Sites

LEAD SMELTERS..... Lead Smelter Sites

US AIRS...... Aerometric Information Retrieval System Facility Subsystem

US MINES..... Mines Master Index File

ABANDONED MINES..... Abandoned Mines

FINDS_____Facility Index System/Facility Registry System DOCKET HWC..... Hazardous Waste Compliance Docket Listing

UXO..... Unexploded Ordnance Sites

ECHO..... Enforcement & Compliance History Information

FUELS PROGRAM..... EPA Fuels Program Registered Listing

DRYCLEANERS..... Cleaner Facilities

EMI_____ Emissions Inventory Data ENF..... Enforcement Action Listing

Financial Assurance Information Listing

HAZNET Facility and Manifest Data

ICE.....ICE
HIST CORTESE...... Hazardous Waste & Substance Site List HWP..... EnviroStor Permitted Facilities Listing

HWT...... Registered Hazardous Waste Transporter Database

MWMP..... Medical Waste Management Program Listing

NPDES Permits Listing

PEST LIC..... Pesticide Regulation Licenses Listing PROC..... Certified Processors Database

Notify 65..... Proposition 65 Records

UIC Listing

..... Waste Discharge System

MILITARY PRIV SITES..... MILITARY PRIV SITES (GEOTRACKER)

PROJECT......PROJECT (GEOTRACKER)

WDR...... Waste Discharge Requirements Listing

SAN DIEGO CO LOP..... Local Oversight Program Listing

CIWQS_____California Integrated Water Quality System

CERS..... CERS

WIP..... Well Investigation Program Case List NON-CASE INFO...... NON-CASE INFO (GEOTRACKER) OTHER OIL GAS..... OTHER OIL & GAS (GEOTRACKER) PROD WATER PONDS...... PROD WATER PONDS (GEOTRACKER) SAMPLING POINT..... SAMPLING POINT (GEOTRACKER) WELL STIM PROJ...... Well Stimulation Project (GEOTRACKER)

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF...... Recovered Government Archive Solid Waste Facilities List

RGA LUST...... Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS list

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

A review of the SEMS list, as provided by EDR, and dated 03/11/2019 has revealed that there is 1 SEMS site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
HOFER PROPERTY Site ID: 0905495	OLD DAIRY MART ROAD	E 1/4 - 1/2 (0.493 mi.)	6	12
EPA Id: CASFN0905495				

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that based upon available information, the location is not judged to be potential NPL site.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 03/11/2019 has revealed that there

is 1 SEMS-ARCHIVE site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SAN YSIDRO DRUM SITE Site ID: 0904355	3225-45 MONUMENT ROA	E 1/4 - 1/2 (0.371 mi.)	5	11
EPA Id: CAD983618885				

State- and tribal - equivalent CERCLIS

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 01/28/2019 has revealed that there is 1 ENVIROSTOR site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MEXICAN BORDER FCS Facility Id: 80000317		W 1/2 - 1 (0.935 mi.)	A7	13
Status: Inactive - Needs Evaluation				

State and tribal leaking storage tank lists

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.

Lower Elevation	Address	Direction / Distance	Map ID	Page
GTE INC	200 N MONUMENT&DAIRY	NE 0 - 1/8 (0.115 mi.)	2	8
Case Number: H32112-001				
Facility Status: Closed Case				

CPS-SLIC: 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.

A review of the CPS-SLIC list, as provided by EDR, has revealed that there are 2 CPS-SLIC sites

within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
GTE INC	200 N MONUMENT&DAIRY	NE 0 - 1/8 (0.115 mi.)	2	8
•	Sovernment Version: 12/10/2018			
Facility Status: Completed - Cas	se Closed			
Global Id: T0608141315				
HOFER PROPERTY	3225-3245 MONUMENT R	E 1/4 - 1/2 (0.360 mi.)	4	10
Database: CPS-SLIC, Date of G	Sovernment Version: 12/10/2018	,		
Facility Status: Completed - Cas	se Closed			
Global Id: T0608187483				

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Registered Storage Tanks

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

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there is 1 SWEEPS UST site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SHELTON FARMS	2721 MONUMENT RD	N 1/8 - 1/4 (0.147 mi.)	3	9
Comp Number: 21340				

HIST UST: Historical UST Registered Database.

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

Lower Elevation	Address	Direction / Distance	Map ID	Page
SHELTON FARMS	2721 MONUMENT RD	N 1/8 - 1/4 (0.147 mi.)	3	9
Facility Id: 00000027260				

Other Ascertainable Records

FUDS: The Listing includes locations of Formerly Used Defense Sites Properties where the US Army Corps Of Engineers is actively working or will take necessary cleanup actions.

A review of the FUDS list, as provided by EDR, and dated 01/31/2015 has revealed that there is 1 FUDS site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MEXICAN BORDER FCS		W 1/2 - 1 (0.935 mi.)	A8	14

Federal Facility ID:: CA9799F5518

INST ID:: 61114

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

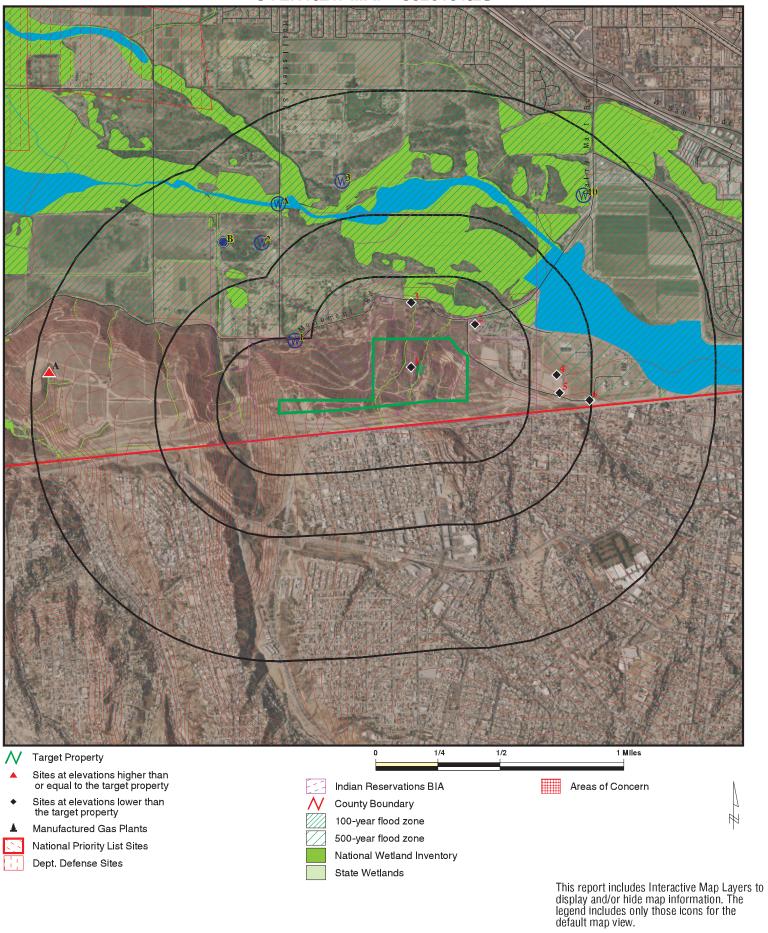
A review of the MINES list, as provided by EDR, and dated 12/10/2018 has revealed that there is 1 MINES site within approximately 0.001 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
BORDER HIGHLANDS PIT	5500 OVERLAND AVE, S	0 - 1/8 (0.000 mi.)	1	8

Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records	Due to r	ooor or inaded	quate address informati	on, the following site	es were not mapped.	Count: 1 records.
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Site Name Database(s) HOFER PROPERTY SAN DIEGO CO. SAM

OVERVIEW MAP - 5626151.2S



Kroner Environmental Services

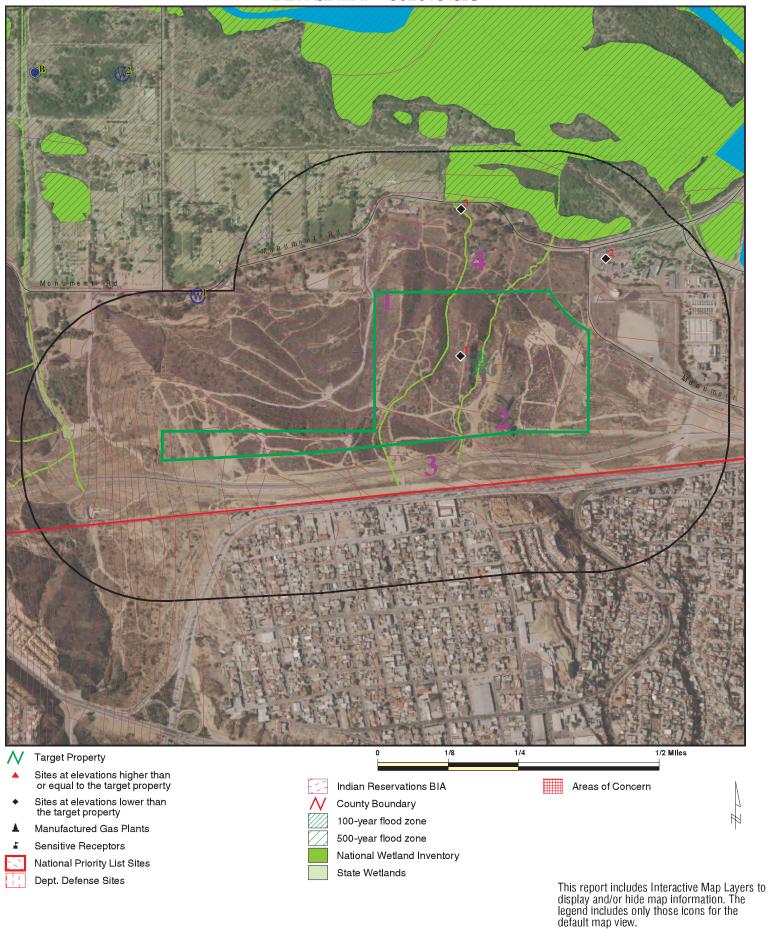
CLIENT: Kroner Envir CONTACT: Alex Grant INQUIRY#: 5626151.2s

DATE: April 18, 2019 4:06 pm

SITE NAME: Nelson Sloan Quarry ADDRESS: Nelson Sloan Quarry San Diego CA 92154 LAT/LONG: 32.541791 / 117.074369

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DETAIL MAP - 5626151.2S



SITE NAME: Nelson Sloan Quarry ADDRESS: Nelson Sloan Quarry LAT/LONG:

San Diego CA 92154 32.541791 / 117.074369 Kroner Environmental Services

CLIENT: CONTACT: Alex Grant INQUIRY#: 5626151.2s

DATE: April 18, 2019 4:09 pm

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENT	TAL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS	1.000 1.000 0.001		0 0 0	0 0 NR	0 0 NR	0 0 NR	NR NR NR	0 0 0
Federal Delisted NPL sit	e list							
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY SEMS	0.500 0.500		0 0	0 0	0 1	NR NR	NR NR	0 1
Federal CERCLIS NFRA	P site list							
SEMS-ARCHIVE	0.500		0	0	1	NR	NR	1
Federal RCRA CORRAC	TS facilities li	st						
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-COR	RACTS TSD f	acilities list						
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generator	rs list							
RCRA-LQG RCRA-SQG RCRA-CESQG	0.250 0.250 0.250		0 0 0	0 0 0	NR NR NR	NR NR NR	NR NR NR	0 0 0
Federal institutional con engineering controls reg								
LUCIS US ENG CONTROLS US INST CONTROL	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
State- and tribal - equiva	lent NPL							
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equiva	lent CERCLIS	3						
ENVIROSTOR	1.000		0	0	0	1	NR	1
State and tribal landfill a solid waste disposal site								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking s	storage tank l	ists						
LUST	0.500		0	0	0	NR	NR	0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	<u>1/2 - 1</u>	> 1	Total Plotted
SAN DIEGO CO. SAM INDIAN LUST CPS-SLIC	0.500 0.500 0.500		1 0 1	0 0 0	0 0 1	NR NR NR	NR NR NR	1 0 2
State and tribal registere	ed storage tal	nk lists						
FEMA UST UST AST INDIAN UST	0.250 0.250 0.250 0.250		0 0 0 0	0 0 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 0 0 0
State and tribal voluntary	y cleanup sit	es						
VCP INDIAN VCP	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
State and tribal Brownfie	elds sites							
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMEN	ITAL RECORD	<u>s</u>						
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / S Waste Disposal Sites	Solid							
WMUDS/SWAT SWRCY HAULERS INDIAN ODI DEBRIS REGION 9 ODI IHS OPEN DUMPS	0.500 0.500 0.001 0.500 0.500 0.500 0.500		0 0 0 0 0 0	0 0 NR 0 0	0 0 NR 0 0	NR NR NR NR NR NR	NR NR NR NR NR NR	0 0 0 0 0
Local Lists of Hazardous Contaminated Sites	s waste /							
US HIST CDL HIST Cal-Sites SCH CDL San Diego Co. HMMD CERS HAZ WASTE Toxic Pits US CDL PFAS	0.001 1.000 0.250 0.001 0.001 0.250 1.000 0.001		0 0 0 0 0 0 0	NR 0 0 NR NR 0 0 NR	NR 0 NR NR NR NR 0 NR	NR 0 NR NR NR NR NR	NR NR NR NR NR NR NR	0 0 0 0 0 0 0
Local Lists of Registered	d Storage Tai	nks						
SWEEPS UST HIST UST CA FID UST CERS TANKS	0.250 0.250 0.250 0.250		0 0 0 0	1 1 0 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	1 1 0 0
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0

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

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	0.001		0	NR	NR	NR	NR	0
ENF	0.001		Ö	NR	NR	NR	NR	Ö
Financial Assurance	0.001		Ö	NR	NR	NR	NR	Ō
HAZNET	0.001		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	0	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.001		1	NR	NR	NR	NR	1
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
UIC UIC GEO	0.001		0	NR	NR	NR	NR	0
	0.001		0	NR	NR 0	NR NB	NR NB	0
WASTEWATER PITS WDS	0.500 0.001		0 0	0 NR	NR	NR NR	NR NR	0 0
MILITARY PRIV SITES	0.001		0	NR	NR NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
SAN DIEGO CO LOP	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001		Ö	NR	NR	NR	NR	Ő
CERS	0.001		Ö	NR	NR	NR	NR	Ö
WIP	0.250		Ö	0	NR	NR	NR	Ō
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICA	L 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 GOVERN	IMENT ARCHI	/ES						
		<u></u>						
Exclusive Recovered Go	vt. Archives							
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals		0	3	2	3	2	0	10

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

1 **BORDER HIGHLANDS PIT** MINES S117661147 5500 OVERLAND AVE, SUITE 410 N/A

< 1/8 , CA

1 ft.

MINES:

Relative: Latitude: 32.541944 Lower -117.075 Longitude: Lead Agency identification code: 37.15 Actual: City of San Diego

Lead Agency name: 205 ft.

Year of the operator supplied annual report: 2017 Type of report submitted by operator: Number of acres disturbed by the mine: 29

Status of mining operation: CLOSED NO INTENT TO RESUME Status of mine reclamation: **RECLAMATION NOT STARTED** Mine operator: CITY AND COUNTY OF SAN DIEGO 5500 OVERLAND AVE, SUITE 410 Operator Address:

Operator City, State, Zip: SAN DIEGO, CA 92123

Operator County: Not reported

COUNTY OF SAN DIEGO Mine owner:

Owner Address: 5500 OVERLAND AVE, SUITE 410

Owner City, State, Zip: SAN DIEGO, CA 92123

Owner County: Not reported Not reported Reclamation plan identification number:

Primary product produced by the mine: SAND AND GRAVEL

Other products produced by the mine: Not reported Type of mining utilized by mine: OPEN PIT Conditional use permit identification number: CUP497-PC Number of acres permitted for mining disturbance: 146

Total amount of funds posted by the mine for reclamation: Not reported

Financial Assurance Cost Estimate for reclamation:

GTE INC SAN DIEGO CO. SAM S106916220 ΝE 200 N MONUMENT&DAIRY MART **CPS-SLIC** N/A

< 1/8 SAN DIEGO, CA 92154

0.115 mi. 608 ft.

Relative: SAN DIEGO CO. SAM:

Lower Case Number: H32112-001

Agency: **DEH Site Assessment & Mitigation** Actual:

Funding: Private - VAP 48 ft. Facility Type: Soils Only Facility Status: **Closed Case** 12/24/1998 Date:

Date Began: 9/26/1991

CPS-SLIC:

Region: STATE

Facility Status: Completed - Case Closed

Status Date: 12/24/1998 Global Id: T0608141315

SAN DIEGO COUNTY LOP Lead Agency:

Lead Agency Case Number: H32112-001 32.5444544948057 Latitude: Lonaitude: -117.070569992065 Case Type: Cleanup Program Site

Case Worker: Not reported Local Agency: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GTE INC (Continued) S106916220

RB Case Number: Not reported Local Agency File Location:

Potential Media Affected: Soil

Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating

Site History: Not reported

Click here to access the California GeoTracker records for this facility:

121340

6HK03

Not reported

SHELTON FARMS San Diego Co. HMMD U001573378 3 North **2721 MONUMENT RD SWEEPS UST** N/A

1/8-1/4 0.147 mi. 776 ft.

Relative: HMMD SAN DIEGO:

Lower Permit Number: Business Type: Actual: EPA Id Number: 42 ft. APN:

SAN DIEGO, CA 92154

664-010-45-00 Last HMMD Inspection: Not reported Facility Telephone: 619-428-1343 Permit Status: **INAC** Permit Expiration: 06/30/2002 Date Last Updated: 11/02/2012

Facility Owner: THOMAS L. SHELTON Facility Mailing Address: 2721 MON MONUMENT RD

Facility Mailing City: SAN DIEGO Facility Mailing State: CA Facility Mailing Zip: 92154-**UST** Owner: Not reported Handle Regulated Hazmat: Not reported Own Or Operate UST: Not reported Subject To APSA: Not reported Not reported Generate Haz Waste: Treat Haz Waste: Not reported Generate Medical Waste: Not reported

UST:

UNDERGROUND TANK 121340 T001 UST Name:

Last Update: 2012-11-02 14:17:38

Permit Number: 121340 Tank Type: SINGLE WALL

Additional Id: Capacity Gallons: 550 **UST Contents:** LEADED Other Content Info: **LEADED** Reg Status: **EXEMPT** Remove Close Date: Not reported Year Installed: 1978-01-01 00:00:00

Pipe Type: Not reported Delivery System: Not reported

Monitor Code:

NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING **UST Monitor Method:**

ALTERNATIVE DURING INSPECTION.

SWEEPS UST:

Status: Not reported **HIST UST**

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SHELTON FARMS (Continued)

U001573378

Comp Number: 21340 Not reported Number: Board Of Equalization: Not reported Referral Date: Not reported Action Date: Not reported Created Date: Not reported Not reported Owner Tank Id:

SWRCB Tank Id: 37-000-021340-000001

Tank Status: Not reported

Capacity: 550 Active Date:

Not reported M.V. FUEL Tank Use: **PRODUCT** STG: Content: LEADED Number Of Tanks:

HIST UST:

File Number: 0002F3FD

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002F3FD.pdf

Region: STATE Facility ID: 00000027260 Facility Type: Other Other Type: **FARM**

THOMAS L. SHELTON Contact Name:

Telephone: 6194281343

Owner Name: THOMAS L. SHELTON Owner Address: 2721 MOUNMENT RD. Owner City, St, Zip: SAN DIEGO, CA 92154

Total Tanks: 0001

Tank Num: 001 Container Num: 1 Year Installed: 1978 Tank Capacity: 00000550 Tank Used for: **PRODUCT** Type of Fuel: **REGULAR Container Construction Thickness:**

.093

Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

East **3225-3245 MONUMENT RD** 1/4-1/2 SAN DIEGO, CA 92154

HOFER PROPERTY

0.360 mi. 1899 ft.

Relative: CPS-SLIC: Lower Region:

STATE **Facility Status: Completed - Case Closed** Actual:

09/26/2012 Status Date: 60 ft. Global Id: T0608187483

SAN DIEGO COUNTY LOP Lead Agency:

Lead Agency Case Number: H33531-001 Latitude: 32.5414984408653 Longitude: -117.064929687492 Case Type: Cleanup Program Site S105691317

N/A

CPS-SLIC

Map ID MAP FINDINGS

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

HOFER PROPERTY (Continued)

S105691317

Case Worker: SW

Local Agency: SAN DIEGO COUNTY LOP

RB Case Number: Not reported File Location: Local Agency

Potential Media Affected: Soil

Potential Contaminants of Concern: Not reported

Site History: Administratively Closed

Click here to access the California GeoTracker records for this facility:

5 SAN YSIDRO DRUM SITE SEMS-ARCHIVE 1003879671
East 3225-45 MONUMENT ROAD PRP CAD983618885

East 3225-45 MONUMENT ROAD 1/4-1/2 SAN YSIDRO, CA 92154

0.371 mi. 1961 ft.

Relative: SEMS Archive:

 Lower
 Site ID:
 0904355

 Actual:
 EPA ID:
 CAD983618885

75 ft. Cong District: 44
FIPS Code: 06073
FF: N

NPL: Not on the NPL

Non NPL Status: Removal Only Site (No Site Assessment Work Needed)

SEMS Archive Detail:

 Region:
 09

 Site ID:
 0904355

 EPA ID:
 CAD983618885

Site Name: SAN YSIDRO DRUM SITE

 NPL:
 N

 FF:
 N

 OU:
 00

 Action Code:
 VS

Action Name: ARCH SITE

SEQ:

Start Date: Not reported
Finish Date: 1996-01-23 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

 Region:
 09

 Site ID:
 0904355

 EPA ID:
 CAD983618885

Site Name: SAN YSIDRO DRUM SITE

 NPL:
 N

 FF:
 N

 OU:
 00

 Action Code:
 RC

 Action Name:
 RVL CRP

SEQ:

Start Date: 1992-02-20 05:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09 Site ID: 0904355 Map ID MAP FINDINGS

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SAN YSIDRO DRUM SITE (Continued)

EPA ID:

CAD983618885

SAN YSIDRO DRUM SITE Site Name:

NPL: FF: Ν OU: 00 Action Code: AR

Action Name: ADMIN REC

SEQ:

Start Date: 1992-06-05 04:00:00 Finish Date: 1992-06-05 04:00:00

Qual: **Current Action Lead: EPA Perf**

Region: Site ID: 0904355 EPA ID: CAD983618885

SAN YSIDRO DRUM SITE Site Name:

NPL: FF: Ν OU: 00 Action Code: BB Action Name: PRP RV

SEQ:

Start Date: 1992-02-20 05:00:00 Finish Date: 1992-04-27 04:00:00

Qual: С

Current Action Lead: EPA Ovrsght

PRP:

PRP Name: JULIUS HOFER

HOFER PROPERTY OLD DAIRY MART ROAD East 1/4-1/2 SAN DIEGO, CA 90723

0.493 mi. 2604 ft.

Relative: SEMS: Lower Site ID: 0905495 EPA ID: CASFN0905495 Actual:

Cong District: 50 88 ft. FIPS Code: 06073 Latitude: Not reported

Longitude: Not reported FF: NPL: Not on the NPL

Non NPL Status: Removal Only Site (No Site Assessment Work Needed)

SEMS Detail:

Region: Site ID: 0905495 EPA ID: CASFN0905495 Site Name: HOFER PROPERTY

NPL: Ν FF: Ν OU: 00 Action Code: RV SEMS 1001491838

CASFN0905495

1003879671

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

HOFER PROPERTY (Continued)

1001491838

Action Name: **RMVL** SEQ:

Start Date: 1999-05-04 04:00:00 Finish Date: 1/8/2000 5:00:00 AM

Qual:

Current Action Lead: **EPA Perf**

MEXICAN BORDER FCS ENVIROSTOR \$107736733 Α7 N/A

West

SAN DIEGO, CA 1/2-1

0.935 mi.

4935 ft. Site 1 of 2 in cluster A

Relative:

ENVIROSTOR: Higher 80000317 Facility ID:

Status: Inactive - Needs Evaluation Actual:

286 ft. Status Date: 07/01/2005 Site Code: Not reported

Site Type: Military Evaluation

FUDS Site Type Detailed: Acres: 0 NPL: NO **SMBRP** Regulatory Agencies: Lead Agency: **SMBRP** Program Manager: Not reported Supervisor: Douglas Bautista Division Branch: Cleanup Cypress

80 Assembly: Senate: 40

Special Program: Not reported

Restricted Use: NO

NONE SPECIFIED Site Mgmt Req:

Funding: **DERA** Latitude: 32.54166 Longitude: -117.1

APN: NONE SPECIFIED NONE SPECIFIED Past Use: Potential COC: Explosives (UXO, MEC Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED Alias Name: CA99799F551800 Alias Type: Federal Facility ID Alias Name: J09CA0483

INPR Alias Type: 80000317 Alias Name:

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

Map ID MAP FINDINGS

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MEXICAN BORDER FCS (Continued)

S107736733

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

FUDS 1009484546 **8**A **MEXICAN BORDER FCS** N/A

West

1/2-1 SAN DIEGO, CA

0.935 mi.

4936 ft. Site 2 of 2 in cluster A

Relative: FUDS:

Higher EPA Region: 09 Congressional District: 51 Actual:

J09CA0483 FUDS Number: 286 ft.

State: CA

Facility Name: MEXICAN BORDER FCS

Fiscal Year: 2013 SAN DIEGO City: Federal Facility ID: CA9799F5518 Telephone: 213-452-3920 INST ID: 61114 SAN DIEGO County: RAB: Not reported

Los Angeles District (SPL) **CORPS DIST**:

NPL Status: Not Listed CTC: 17

Current Owner: Not reported Future Prog: Not reported

Description: N/A

Current Program: Not reported

History: N/A Latitude Degree: 32 Latitude Minute: 32

Latitude Second: 16 Latitude Direction: Ν Longitude Degree: -117 Longitude Minute: 6 Longitude Second: 18 Longitude Direction: Ε

Count: 1 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
SAN DIEGO	S108407079	HOFER PROPERTY	MONUMENT RD	92154	SAN DIEGO CO. SAM

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: 03/11/2019 Source: EPA Date Data Arrived at EDR: 03/14/2019 Telephone: N/A

Last EDR Contact: 04/05/2019 Date Made Active in Reports: 04/01/2019

Number of Days to Update: 18 Next Scheduled EDR Contact: 07/15/2019 Data Release Frequency: Quarterly

NPL Site Boundaries

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 **EPA Region 8**

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 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: 03/11/2019 Date Data Arrived at EDR: 03/14/2019

Date Made Active in Reports: 04/01/2019

Number of Days to Update: 18

Source: EPA Telephone: N/A

Last EDR Contact: 04/05/2019

Next Scheduled EDR Contact: 07/15/2019 Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

Date of Government Version: 10/15/1991 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA

Telephone: 202-564-4267 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 03/11/2019 Date Data Arrived at EDR: 03/14/2019 Date Made Active in Reports: 04/01/2019

Number of Days to Update: 18

Source: EPA Telephone: N/A

Last EDR Contact: 04/05/2019

Next Scheduled EDR Contact: 07/15/2019 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 Date Data Arrived at EDR: 01/05/2017 Date Made Active in Reports: 04/07/2017

Number of Days to Update: 92

Source: Environmental Protection Agency Telephone: 703-603-8704

Last EDR Contact: 04/05/2019

Next Scheduled EDR Contact: 07/15/2019 Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 03/11/2019 Date Data Arrived at EDR: 03/14/2019 Date Made Active in Reports: 04/17/2019

Number of Days to Update: 34

Source: EPA Telephone: 800-424-9346 Last EDR Contact: 03/14/2019

Next Scheduled EDR Contact: 04/29/2019 Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 03/11/2019 Date Data Arrived at EDR: 03/14/2019 Date Made Active in Reports: 04/17/2019

Number of Days to Update: 34

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 03/14/2019

Next Scheduled EDR Contact: 04/29/2019 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: 03/25/2019 Date Data Arrived at EDR: 03/27/2019 Date Made Active in Reports: 04/17/2019

Number of Days to Update: 21

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 03/27/2019

Next Scheduled EDR Contact: 07/08/2019 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: 03/25/2019 Date Data Arrived at EDR: 03/27/2019 Date Made Active in Reports: 04/17/2019

Number of Days to Update: 21

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 03/27/2019

Next Scheduled EDR Contact: 07/08/2019 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: 03/25/2019 Date Data Arrived at EDR: 03/27/2019 Date Made Active in Reports: 04/17/2019

Number of Days to Update: 21

Source: Environmental Protection Agency Telephone: (415) 495-8895

Last EDR Contact: 03/27/2019

Next Scheduled EDR Contact: 07/08/2019 Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 03/25/2019 Date Data Arrived at EDR: 03/27/2019 Date Made Active in Reports: 04/17/2019

Number of Days to Update: 21

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 03/27/2019

Next Scheduled EDR Contact: 07/08/2019 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: 03/25/2019 Date Data Arrived at EDR: 03/27/2019 Date Made Active in Reports: 04/17/2019

Number of Days to Update: 21

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 03/27/2019

Next Scheduled EDR Contact: 07/08/2019 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: 02/22/2019 Date Data Arrived at EDR: 03/07/2019 Date Made Active in Reports: 04/17/2019

Number of Days to Update: 41

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 02/07/2019

Next Scheduled EDR Contact: 05/27/2019 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: 01/31/2019 Date Data Arrived at EDR: 02/04/2019 Date Made Active in Reports: 03/08/2019

Number of Days to Update: 32

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 02/04/2019

Next Scheduled EDR Contact: 06/10/2019 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: 01/31/2019 Date Data Arrived at EDR: 02/04/2019 Date Made Active in Reports: 03/08/2019

Number of Days to Update: 32

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 02/04/2019

Next Scheduled EDR Contact: 06/10/2019

Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 02/04/2019 Date Data Arrived at EDR: 02/08/2019 Date Made Active in Reports: 03/08/2019

Number of Days to Update: 28

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 03/26/2019

Next Scheduled EDR Contact: 07/08/2019 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: 01/28/2019 Date Data Arrived at EDR: 01/29/2019 Date Made Active in Reports: 03/05/2019

Number of Days to Update: 35

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 01/29/2019

Next Scheduled EDR Contact: 05/11/2019 Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 01/28/2019 Date Data Arrived at EDR: 01/29/2019 Date Made Active in Reports: 03/05/2019

Number of Days to Update: 35

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 01/29/2019

Next Scheduled EDR Contact: 05/11/2019 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: 02/11/2019 Date Data Arrived at EDR: 02/12/2019 Date Made Active in Reports: 03/05/2019

Number of Days to Update: 21

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320 Last EDR Contact: 02/12/2019

Next Scheduled EDR Contact: 05/27/2019 Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 1: Active Toxic Site Investigation

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

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

Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)

Telephone: 707-570-3769 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

LUST REG 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 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 6V: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 06/07/2005 Date Data Arrived at EDR: 06/07/2005 Date Made Active in Reports: 06/29/2005

Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)

Telephone: 760-241-7365 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 09/09/2003 Date Data Arrived at EDR: 09/10/2003 Date Made Active in Reports: 10/07/2003

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)

Telephone: 530-542-5572 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008 Date Data Arrived at EDR: 07/22/2008 Date Made Active in Reports: 07/31/2008

Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-464-4834 Last EDR Contact: 07/01/2011

Next Scheduled EDR Contact: 10/17/2011 Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

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

Date of Government Version: 12/10/2018 Date Data Arrived at EDR: 12/11/2018 Date Made Active in Reports: 01/15/2019

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: see region list Last EDR Contact: 12/11/2018

Next Scheduled EDR Contact: 03/25/2019 Data Release Frequency: Quarterly

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 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 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 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

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/12/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 03/07/2019

Next Scheduled EDR Contact: 05/06/2019 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: 04/10/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: Environmental Protection Agency Telephone: 415-972-3372

Last EDR Contact: 03/07/2019

Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/25/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 03/07/2019

Next Scheduled EDR Contact: 05/06/2019 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: 04/24/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 03/07/2019

Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/01/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 03/07/2019

Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Varies

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

Date of Government Version: 05/08/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 03/05/2019

Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/13/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 03/07/2019

Next Scheduled EDR Contact: 05/06/2019 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: 04/12/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 03/07/2019

Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/10/2018 Date Data Arrived at EDR: 12/11/2018 Date Made Active in Reports: 01/15/2019

Number of Days to Update: 35

Source: State Water Resources Control Board Telephone: 866-480-1028

Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 03/25/2019

Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003 Date Data Arrived at EDR: 04/07/2003 Date Made Active in Reports: 04/25/2003

Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)

Telephone: 707-576-2220 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

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

Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)

Telephone: 510-286-0457 Last EDR Contact: 09/19/2011

Next Scheduled EDR Contact: 01/02/2012 Data Release Frequency: 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

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: 04/12/2019

Next Scheduled EDR Contact: 07/22/2019 Data Release Frequency: Varies

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases

UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 03/11/2019 Date Data Arrived at EDR: 03/13/2019 Date Made Active in Reports: 04/03/2019

Number of Days to Update: 21

Source: State Water Resources Control Board

Telephone: 916-327-7844 Last EDR Contact: 03/13/2019

Next Scheduled EDR Contact: 06/24/2019 Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 12/10/2018 Date Data Arrived at EDR: 12/11/2018 Date Made Active in Reports: 01/15/2019

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 03/25/2019 Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 12/10/2018 Date Data Arrived at EDR: 12/11/2018 Date Made Active in Reports: 01/15/2019

Number of Days to Update: 35

Source: SWRCB Telephone: 916-341-5851 Last EDR Contact: 12/11/2018

Next Scheduled EDR Contact: 03/25/2019 Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016 Date Data Arrived at EDR: 07/12/2016 Date Made Active in Reports: 09/19/2016

Number of Days to Update: 69

Source: California Environmental Protection Agency

Telephone: 916-327-5092 Last EDR Contact: 03/18/2019

Next Scheduled EDR Contact: 07/01/2019 Data Release Frequency: Quarterly

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: 04/12/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 03/07/2019

Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/10/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 03/07/2019

Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/25/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 03/07/2019

Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/24/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 03/07/2019

Next Scheduled EDR Contact: 05/06/2019 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: 04/01/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 03/07/2019

Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/13/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 03/07/2019

Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/08/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 03/05/2019

Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/12/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 03/07/2019

Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 07/27/2015 Date Data Arrived at EDR: 09/29/2015 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 142

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 03/25/2019

Next Scheduled EDR Contact: 07/08/2019 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: 01/28/2019 Date Data Arrived at EDR: 01/29/2019 Date Made Active in Reports: 03/05/2019

Number of Days to Update: 35

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 01/29/2019

Next Scheduled EDR Contact: 05/11/2019 Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009

Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process

Date of Government Version: 12/20/2018 Date Data Arrived at EDR: 12/21/2018 Date Made Active in Reports: 02/28/2019

Number of Days to Update: 69

Source: State Water Resources Control Board

Telephone: 916-323-7905 Last EDR Contact: 03/26/2019

Next Scheduled EDR Contact: 07/08/2019 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: 12/17/2018 Date Data Arrived at EDR: 12/18/2018 Date Made Active in Reports: 01/11/2019

Number of Days to Update: 24

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 03/19/2019

Next Scheduled EDR Contact: 07/01/2019 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: 01/28/2019

Next Scheduled EDR Contact: 05/11/2019
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 12/10/2018 Date Data Arrived at EDR: 12/12/2018 Date Made Active in Reports: 01/15/2019

Number of Days to Update: 34

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 03/13/2019

Next Scheduled EDR Contact: 06/24/2019 Data Release Frequency: Quarterly

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

Date of Government Version: 02/09/2019 Date Data Arrived at EDR: 02/12/2019 Date Made Active in Reports: 03/27/2019

Number of Days to Update: 43

Source: Integrated Waste Management Board

Telephone: 916-341-6422 Last EDR Contact: 03/26/2019

Next Scheduled EDR Contact: 05/27/2019 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: 01/29/2019

Next Scheduled EDR Contact: 05/13/2019 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: 01/17/2019

Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

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

Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service

Telephone: 301-443-1452 Last EDR Contact: 02/01/2019

Next Scheduled EDR Contact: 05/13/2019 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: 02/24/2019 Date Data Arrived at EDR: 02/26/2019 Date Made Active in Reports: 04/17/2019

Number of Days to Update: 50

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 02/21/2019

Next Scheduled EDR Contact: 06/10/2019
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

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

Date of Government Version: 08/08/2005 Date Data Arrived at EDR: 08/03/2006 Date Made Active in Reports: 08/24/2006

Number of Days to Update: 21

Source: Department of Toxic Substance Control

Telephone: 916-323-3400 Last EDR Contact: 02/23/2009

Next Scheduled EDR Contact: 05/25/2009 Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

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

Date of Government Version: 01/28/2019 Date Data Arrived at EDR: 01/29/2019 Date Made Active in Reports: 03/05/2019

Number of Days to Update: 35

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 01/29/2019

Next Scheduled EDR Contact: 05/11/2019 Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

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

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 06/12/2018 Date Made Active in Reports: 08/06/2018

Number of Days to Update: 55

Source: Department of Toxic Substances Control

Telephone: 916-255-6504 Last EDR Contact: 04/08/2019

Next Scheduled EDR Contact: 07/22/2019 Data Release Frequency: Varies

CERS HAZ WASTE: CERS HAZ WASTE

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

Date of Government Version: 10/22/2018 Date Data Arrived at EDR: 10/23/2018 Date Made Active in Reports: 11/30/2018

Number of Days to Update: 38

Source: CalEPA Telephone: 916-323-2514 Last EDR Contact: 04/11/2019

Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

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: 02/24/2019 Date Data Arrived at EDR: 02/26/2019 Date Made Active in Reports: 04/17/2019

Number of Days to Update: 50

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 02/21/2019

Next Scheduled EDR Contact: 06/10/2019 Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

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

Date of Government Version: 02/21/2019 Date Data Arrived at EDR: 02/22/2019 Date Made Active in Reports: 04/15/2019

Number of Days to Update: 52

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 03/11/2019

Next Scheduled EDR Contact: 06/24/2019

Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

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

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

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: N/A

Last EDR Contact: 06/03/2005 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 12/04/2018 Date Data Arrived at EDR: 12/06/2018 Date Made Active in Reports: 12/14/2018

Number of Days to Update: 8

Source: Department of Public Health

Telephone: 707-463-4466 Last EDR Contact: 02/21/2019

Next Scheduled EDR Contact: 06/10/2019 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

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 09/11/2018 Date Data Arrived at EDR: 09/12/2018 Date Made Active in Reports: 10/11/2018

Number of Days to Update: 29

Source: San Francisco County Department of Public Health

Telephone: 415-252-3896 Last EDR Contact: 01/31/2019

Next Scheduled EDR Contact: 05/20/2019 Data Release Frequency: Varies

CERS TANKS: California Environmental Reporting System (CERS) Tanks

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

Date of Government Version: 10/22/2018 Date Data Arrived at EDR: 10/23/2018 Date Made Active in Reports: 11/30/2018

Number of Days to Update: 38

Source: California Environmental Protection Agency

Telephone: 916-323-2514 Last EDR Contact: 04/11/2019

Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Quarterly

CA FID UST: Facility Inventory Database

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

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

Number of Days to Update: 24

Source: California Environmental Protection Agency

Telephone: 916-341-5851 Last EDR Contact: 12/28/1998 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing

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

Date of Government Version: 02/28/2019 Date Data Arrived at EDR: 03/01/2019 Date Made Active in Reports: 04/02/2019

Number of Days to Update: 32

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 02/27/2019

Next Scheduled EDR Contact: 06/17/2019

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: 03/11/2019 Date Data Arrived at EDR: 03/14/2019 Date Made Active in Reports: 03/21/2019

Number of Days to Update: 7

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 03/14/2019

Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

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

Date of Government Version: 03/04/2019 Date Data Arrived at EDR: 03/05/2019 Date Made Active in Reports: 04/01/2019

Number of Days to Update: 27

Source: DTSC and SWRCB Telephone: 916-323-3400 Last EDR Contact: 03/05/2019

Next Scheduled EDR Contact: 06/17/2019 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: 02/08/2019 Date Data Arrived at EDR: 02/08/2019 Date Made Active in Reports: 03/21/2019

Number of Days to Update: 41

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 03/26/2019

Next Scheduled EDR Contact: 07/08/2019 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: 10/24/2018 Date Data Arrived at EDR: 01/24/2019 Date Made Active in Reports: 03/05/2019

Number of Days to Update: 40

Source: Office of Emergency Services

Telephone: 916-845-8400 Last EDR Contact: 01/24/2019

Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/10/2018 Date Data Arrived at EDR: 12/11/2018 Date Made Active in Reports: 01/15/2019

Number of Days to Update: 35

Source: State Water Qualilty Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 03/25/2019 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: 12/10/2018 Date Data Arrived at EDR: 12/11/2018 Date Made Active in Reports: 01/15/2019

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 03/25/2019 Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 02/22/2013

Number of Days to Update: 50

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Other Ascertainable Records

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

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

Date of Government Version: 03/25/2019 Date Data Arrived at EDR: 03/27/2019 Date Made Active in Reports: 04/17/2019

Number of Days to Update: 21

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 03/27/2019

Next Scheduled EDR Contact: 07/08/2019 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: 04/03/2019

Next Scheduled EDR Contact: 06/03/2019 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: 04/12/2019

Next Scheduled EDR Contact: 07/22/2019
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: 04/12/2019

Next Scheduled EDR Contact: 07/22/2019

Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

Date of Government Version: 01/01/2017 Date Data Arrived at EDR: 02/03/2017 Date Made Active in Reports: 04/07/2017

Number of Days to Update: 63

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 02/15/2019

Next Scheduled EDR Contact: 05/27/2019 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: 01/31/2019 Date Data Arrived at EDR: 02/04/2019 Date Made Active in Reports: 03/08/2019

Number of Days to Update: 32

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 03/26/2019

Next Scheduled EDR Contact: 07/08/2019 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: 02/08/2019

Next Scheduled EDR Contact: 05/20/2019 Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 09/30/2017 Date Data Arrived at EDR: 05/08/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 73

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 02/08/2019

Next Scheduled EDR Contact: 05/20/2019

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: 03/22/2019

Next Scheduled EDR Contact: 07/01/2019 Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2016 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: 02/20/2019

Next Scheduled EDR Contact: 06/03/2019 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: 03/25/2019

Next Scheduled EDR Contact: 05/06/2019 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: 03/11/2019 Date Data Arrived at EDR: 03/14/2019 Date Made Active in Reports: 04/01/2019

Number of Days to Update: 18

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 03/14/2019

Next Scheduled EDR Contact: 06/17/2019 Data Release Frequency: Annually

RMP: Risk Management Plans

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

Date of Government Version: 02/01/2019 Date Data Arrived at EDR: 02/14/2019 Date Made Active in Reports: 03/21/2019

Number of Days to Update: 35

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 01/22/2019

Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

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

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

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 03/11/2019 Date Data Arrived at EDR: 03/14/2019 Date Made Active in Reports: 04/17/2019

Number of Days to Update: 34

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 03/14/2019

Next Scheduled EDR Contact: 05/20/2019 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: 09/14/2018 Date Data Arrived at EDR: 10/11/2018 Date Made Active in Reports: 12/07/2018

Number of Days to Update: 57

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 04/10/2019

Next Scheduled EDR Contact: 07/22/2019 Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

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

Date of Government Version: 11/18/2016 Date Data Arrived at EDR: 11/23/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 04/08/2019

Next Scheduled EDR Contact: 07/22/2019 Data Release Frequency: Quarterly

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

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

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: 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 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA

Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: 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 Date Data Arrived at EDR: 09/08/2016 Date Made Active in Reports: 10/21/2016

Number of Days to Update: 43

Source: Nuclear Regulatory Commission Telephone: 301-415-7169

Last EDR Contact: 01/22/2019
Next Scheduled EDR Contact:

Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 08/07/2009 Date Made Active in Reports: 10/22/2009

Number of Days to Update: 76

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 03/07/2019

Next Scheduled EDR Contact: 06/17/2019 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 Date Data Arrived at EDR: 09/10/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 03/05/2019

Next Scheduled EDR Contact: 06/17/2019 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 Date Data Arrived at EDR: 11/30/2017 Date Made Active in Reports: 12/15/2017

Number of Days to Update: 15

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 01/25/2019

Next Scheduled EDR Contact: 05/06/2019

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: 01/02/2019 Date Data Arrived at EDR: 01/03/2019 Date Made Active in Reports: 03/15/2019

Number of Days to Update: 71

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 04/02/2019

Next Scheduled EDR Contact: 07/15/2019 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

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

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 12/03/2018 Date Data Arrived at EDR: 01/29/2019 Date Made Active in Reports: 03/21/2019

Number of Days to Update: 51

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 01/29/2019

Next Scheduled EDR Contact: 05/11/2019 Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 02/11/2019 Date Made Active in Reports: 03/21/2019

Number of Days to Update: 38

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 04/05/2019

Next Scheduled EDR Contact: 07/22/2019

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: 02/13/2019

Next Scheduled EDR Contact: 06/03/2019 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: 04/11/2019

Next Scheduled EDR Contact: 07/22/2019 Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

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

Date of Government Version: 08/08/2017 Date Data Arrived at EDR: 09/11/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 3

Source: Department of Energy Telephone: 202-586-3559 Last EDR Contact: 01/31/2019

Next Scheduled EDR Contact: 05/20/2019 Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 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: 02/22/2019

Next Scheduled EDR Contact: 06/03/2019 Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 03/11/2019 Date Data Arrived at EDR: 03/14/2019 Date Made Active in Reports: 03/21/2019

Number of Days to Update: 7

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 04/05/2019

Next Scheduled EDR Contact: 07/15/2019 Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001 Date Data Arrived at EDR: 10/27/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 36

Source: American Journal of Public Health

Telephone: 703-305-6451 Last EDR Contact: 12/02/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

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: 11/27/2018 Date Data Arrived at EDR: 02/27/2019 Date Made Active in Reports: 04/01/2019

Number of Days to Update: 33

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 02/27/2019

Next Scheduled EDR Contact: 06/10/2019 Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

Date of Government Version: 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: 03/01/2019

Next Scheduled EDR Contact: 06/10/2019 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: 03/01/2019

Next Scheduled EDR Contact: 06/10/2019

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: 09/10/2018 Date Data Arrived at EDR: 09/11/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 3

Source: Department of Interior Telephone: 202-208-2609 Last EDR Contact: 03/21/2019

Next Scheduled EDR Contact: 06/24/2019 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: 02/15/2019 Date Data Arrived at EDR: 03/05/2019 Date Made Active in Reports: 03/15/2019

Number of Days to Update: 10

Source: EPA

Telephone: (415) 947-8000 Last EDR Contact: 03/05/2019

Next Scheduled EDR Contact: 06/17/2019 Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 01/17/2019 Date Made Active in Reports: 04/01/2019

Number of Days to Update: 74

Source: Department of Defense Telephone: 703-704-1564 Last EDR Contact: 04/15/2019

Next Scheduled EDR Contact: 07/29/2019 Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 05/31/2018 Date Data Arrived at EDR: 07/26/2018 Date Made Active in Reports: 10/05/2018

Number of Days to Update: 71

Source: Environmental Protection Agency

Telephone: 202-564-0527 Last EDR Contact: 03/01/2019

Next Scheduled EDR Contact: 06/10/2019 Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 03/03/2019 Date Data Arrived at EDR: 03/05/2019 Date Made Active in Reports: 04/01/2019

Number of Days to Update: 27

Source: Environmental Protection Agency

Telephone: 202-564-2280 Last EDR Contact: 04/09/2019

Next Scheduled EDR Contact: 07/22/2019 Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels

Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/19/2019 Date Data Arrived at EDR: 02/21/2019 Date Made Active in Reports: 04/01/2019

Number of Days to Update: 39

Source: EPA

Telephone: 800-385-6164 Last EDR Contact: 02/21/2019

Next Scheduled EDR Contact: 06/03/2019 Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of

Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989 Date Data Arrived at EDR: 07/27/1994 Date Made Active in Reports: 08/02/1994

Number of Days to Update: 6

Source: Department of Health Services

Telephone: 916-255-2118 Last EDR Contact: 05/31/1994 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste

Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 12/20/2018 Date Data Arrived at EDR: 12/21/2018 Date Made Active in Reports: 02/28/2019

Number of Days to Update: 69

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-3400 Last EDR Contact: 03/26/2019

Next Scheduled EDR Contact: 07/08/2019 Data Release Frequency: Quarterly

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 09/11/2018 Date Data Arrived at EDR: 09/12/2018 Date Made Active in Reports: 09/19/2018

Number of Days to Update: 7

Source: San Francisco County Department of Environmental Health

Telephone: 415-252-3896 Last EDR Contact: 01/31/2019

Next Scheduled EDR Contact: 05/20/2019 Data Release Frequency: Varies

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 01/23/2019 Date Data Arrived at EDR: 02/26/2019 Date Made Active in Reports: 04/01/2019

Number of Days to Update: 34

Source: Livermore-Pleasanton Fire Department

Telephone: 925-454-2361 Last EDR Contact: 02/26/2019

Next Scheduled EDR Contact: 05/27/2019 Data Release Frequency: Varies

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 02/27/2019 Date Data Arrived at EDR: 02/28/2019 Date Made Active in Reports: 04/01/2019

Number of Days to Update: 32

Source: Antelope Valley Air Quality Management District

Telephone: 661-723-8070 Last EDR Contact: 02/27/2019

Next Scheduled EDR Contact: 06/17/2019 Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 12/13/2018 Date Data Arrived at EDR: 01/17/2019 Date Made Active in Reports: 03/05/2019

Number of Days to Update: 47

Source: Department of Toxic Substance Control

Telephone: 916-327-4498 Last EDR Contact: 02/27/2019

Next Scheduled EDR Contact: 06/17/2019 Data Release Frequency: Annually

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 03/19/2019 Date Data Arrived at EDR: 03/22/2019 Date Made Active in Reports: 04/09/2019

Number of Days to Update: 18

Source: South Coast Air Quality Management District

Telephone: 909-396-3211 Last EDR Contact: 03/22/2019

Next Scheduled EDR Contact: 06/10/2019

Data Release Frequency: Varies

EMI: Emissions Inventory Data

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

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 06/20/2018 Date Made Active in Reports: 08/06/2018

Number of Days to Update: 47

Source: California Air Resources Board

Telephone: 916-322-2990 Last EDR Contact: 03/22/2019

Next Scheduled EDR Contact: 07/01/2019 Data Release Frequency: Varies

ENF: Enforcement Action Listing

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

Date of Government Version: 11/01/2018 Date Data Arrived at EDR: 11/02/2018 Date Made Active in Reports: 12/13/2018

Number of Days to Update: 41

Source: State Water Resoruces Control Board

Telephone: 916-445-9379 Last EDR Contact: 03/18/2019

Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 01/10/2019 Date Data Arrived at EDR: 01/23/2019 Date Made Active in Reports: 03/05/2019

Number of Days to Update: 41

Source: Department of Toxic Substances Control

Telephone: 916-255-3628 Last EDR Contact: 01/17/2019

Next Scheduled EDR Contact: 05/06/2019

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: 02/15/2019 Date Data Arrived at EDR: 02/19/2019 Date Made Active in Reports: 03/05/2019

Number of Days to Update: 14

Source: California Integrated Waste Management Board

Telephone: 916-341-6066 Last EDR Contact: 02/11/2019

Next Scheduled EDR Contact: 05/27/2019 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: 12/31/2017 Date Data Arrived at EDR: 10/10/2018 Date Made Active in Reports: 11/16/2018

Number of Days to Update: 37

Source: California Environmental Protection Agency

Telephone: 916-255-1136 Last EDR Contact: 04/09/2019

Next Scheduled EDR Contact: 07/22/2019 Data Release Frequency: Annually

ICE: ICE

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

Date of Government Version: 02/19/2019 Date Data Arrived at EDR: 02/20/2019 Date Made Active in Reports: 03/05/2019

Number of Days to Update: 13

Source: Department of Toxic Subsances Control

Telephone: 877-786-9427 Last EDR Contact: 02/20/2019

Next Scheduled EDR Contact: 06/03/2019 Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001 Date Data Arrived at EDR: 01/22/2009 Date Made Active in Reports: 04/08/2009

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 01/22/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 02/19/2019 Date Data Arrived at EDR: 02/20/2019 Date Made Active in Reports: 03/05/2019

Number of Days to Update: 13

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 02/20/2019

Next Scheduled EDR Contact: 06/03/2019 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: 01/07/2019 Date Data Arrived at EDR: 01/08/2019 Date Made Active in Reports: 03/05/2019

Number of Days to Update: 56

Source: Department of Toxic Substances Control

Telephone: 916-440-7145 Last EDR Contact: 04/09/2019

Next Scheduled EDR Contact: 07/22/2019
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: 12/10/2018 Date Data Arrived at EDR: 12/12/2018 Date Made Active in Reports: 01/15/2019

Number of Days to Update: 34

Source: Department of Conservation

Telephone: 916-322-1080 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 03/25/2019 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: 02/20/2019 Date Data Arrived at EDR: 03/05/2019 Date Made Active in Reports: 04/02/2019

Number of Days to Update: 28

Source: Department of Public Health

Telephone: 916-558-1784 Last EDR Contact: 03/05/2019

Next Scheduled EDR Contact: 06/17/2019 Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 02/11/2019 Date Data Arrived at EDR: 02/12/2019 Date Made Active in Reports: 03/07/2019

Number of Days to Update: 23

Source: State Water Resources Control Board

Telephone: 916-445-9379 Last EDR Contact: 02/12/2019

Next Scheduled EDR Contact: 05/27/2019 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: 03/04/2019 Date Data Arrived at EDR: 03/05/2019 Date Made Active in Reports: 04/05/2019

Number of Days to Update: 31

Source: Department of Pesticide Regulation

Telephone: 916-445-4038 Last EDR Contact: 03/05/2019

Next Scheduled EDR Contact: 06/17/2019 Data Release Frequency: Quarterly

PROC: Certified Processors Database A listing of certified processors.

> Date of Government Version: 12/10/2018 Date Data Arrived at EDR: 12/12/2018 Date Made Active in Reports: 01/15/2019

Number of Days to Update: 34

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 03/13/2019

Next Scheduled EDR Contact: 06/24/2019 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: 09/19/2018 Date Data Arrived at EDR: 09/20/2018 Date Made Active in Reports: 10/19/2018

Number of Days to Update: 29

Source: State Water Resources Control Board

Telephone: 916-445-3846 Last EDR Contact: 03/18/2019

Next Scheduled EDR Contact: 07/01/2019
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: 04/27/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 34

Source: Deaprtment of Conservation

Telephone: 916-445-2408 Last EDR Contact: 03/13/2019

Next Scheduled EDR Contact: 06/24/2019 Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 12/10/2018 Date Data Arrived at EDR: 12/11/2018 Date Made Active in Reports: 01/15/2019

Number of Days to Update: 35

Source: State Water Resource Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 03/25/2019

Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 05/08/2018 Date Data Arrived at EDR: 07/11/2018 Date Made Active in Reports: 09/13/2018

Number of Days to Update: 64

Source: RWQCB, Central Valley Region

Telephone: 559-445-5577 Last EDR Contact: 04/12/2019

Next Scheduled EDR Contact: 07/22/2019

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: 02/13/2019

Next Scheduled EDR Contact: 06/03/2019 Data Release Frequency: Quarterly

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 12/10/2018 Date Data Arrived at EDR: 12/11/2018 Date Made Active in Reports: 01/15/2019

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 03/25/2019 Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 12/10/2018 Date Data Arrived at EDR: 12/11/2018 Date Made Active in Reports: 01/15/2019

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 03/25/2019 Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 12/10/2018 Date Data Arrived at EDR: 12/12/2018 Date Made Active in Reports: 01/18/2019

Number of Days to Update: 37

Source: State Water Resources Control Board

Telephone: 916-341-5810 Last EDR Contact: 03/13/2019

Next Scheduled EDR Contact: 06/24/2019 Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders,

track inspections, and manage violations and enforcement activities.

Date of Government Version: 03/05/2019 Date Data Arrived at EDR: 03/05/2019 Date Made Active in Reports: 04/02/2019

Number of Days to Update: 28

Source: State Water Resources Control Board

Telephone: 866-794-4977 Last EDR Contact: 03/05/2019

Next Scheduled EDR Contact: 06/17/2019

Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 10/22/2018 Date Data Arrived at EDR: 10/23/2018

Date Made Active in Reports: 11/30/2018 Number of Days to Update: 38 Source: California Environmental Protection Agency

Telephone: 916-323-2514 Last EDR Contact: 04/11/2019

Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 12/10/2018 Date Data Arrived at EDR: 12/11/2018 Date Made Active in Reports: 01/15/2019

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 03/25/2019 Data Release Frequency: Varies

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: 03/25/2019

Next Scheduled EDR Contact: 07/08/2019 Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 03/25/2019

Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 12/10/2018 Date Data Arrived at EDR: 12/11/2018 Date Made Active in Reports: 01/15/2019

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 03/25/2019 Data Release Frequency: Varies

SAMPLING POINT: Sampling Point? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 12/10/2018 Date Data Arrived at EDR: 12/11/2018 Date Made Active in Reports: 01/15/2019

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 03/25/2019 Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 12/10/2018 Date Data Arrived at EDR: 12/11/2018 Date Made Active in Reports: 01/15/2019

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 03/25/2019

Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

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

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

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

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

Date of Government Version: N/A Source: EDR, Inc. Date Data Arrived at EDR: N/A Telephone: N/A Date Made Active in Reports: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Number of Days to Update: N/A Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

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

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 01/13/2014

Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 12/30/2013

Number of Days to Update: 182

Source: State Water Resources Control Board

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019 Date Data Arrived at EDR: 01/11/2019 Date Made Active in Reports: 03/05/2019

Number of Days to Update: 53

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 04/08/2019

Next Scheduled EDR Contact: 07/22/2019 Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 01/07/2019 Date Data Arrived at EDR: 01/08/2019 Date Made Active in Reports: 03/08/2019

Number of Days to Update: 59

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 04/08/2019

Next Scheduled EDR Contact: 04/24/2047 Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 01/07/2019 Date Data Arrived at EDR: 01/08/2019 Date Made Active in Reports: 03/07/2019

Number of Days to Update: 58

Source: Amador County Environmental Health

Telephone: 209-223-6439 Last EDR Contact: 02/27/2019

Next Scheduled EDR Contact: 06/17/2019

Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing

Cupa facility list.

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

Number of Days to Update: 106

Source: Public Health Department Telephone: 530-538-7149 Last EDR Contact: 04/08/2019

Next Scheduled EDR Contact: 07/22/2019 Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing

Cupa Facility Listing

Date of Government Version: 01/24/2019 Date Data Arrived at EDR: 01/25/2019 Date Made Active in Reports: 03/05/2019

Number of Days to Update: 39

Source: Calveras County Environmental Health

Telephone: 209-754-6399 Last EDR Contact: 03/25/2019

Next Scheduled EDR Contact: 07/08/2019 Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List

Cupa facility list.

Date of Government Version: 02/27/2019 Date Data Arrived at EDR: 02/28/2019 Date Made Active in Reports: 04/01/2019

Number of Days to Update: 32

Source: Health & Human Services Telephone: 530-458-0396 Last EDR Contact: 02/27/2019

Next Scheduled EDR Contact: 05/20/2019 Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List

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

Date of Government Version: 02/14/2019 Date Data Arrived at EDR: 02/19/2019 Date Made Active in Reports: 03/08/2019

Number of Days to Update: 17

Source: Contra Costa Health Services Department

Telephone: 925-646-2286 Last EDR Contact: 01/28/2019

Next Scheduled EDR Contact: 05/11/2019 Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List

Cupa Facility list

Date of Government Version: 01/16/2019 Date Data Arrived at EDR: 02/05/2019 Date Made Active in Reports: 03/05/2019

Number of Days to Update: 28

Source: Del Norte County Environmental Health Division

Telephone: 707-465-0426 Last EDR Contact: 01/28/2019

Next Scheduled EDR Contact: 05/11/2019

Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List

CUPA facility list.

Date of Government Version: 02/27/2019 Date Data Arrived at EDR: 02/28/2019 Date Made Active in Reports: 04/01/2019

Number of Days to Update: 32

Source: El Dorado County Environmental Management Department

Telephone: 530-621-6623 Last EDR Contact: 01/28/2019

Next Scheduled EDR Contact: 05/11/2019

Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 10/16/2018 Date Data Arrived at EDR: 10/18/2018 Date Made Active in Reports: 11/14/2018

Number of Days to Update: 27

Source: Dept. of Community Health Telephone: 559-445-3271 Last EDR Contact: 03/29/2019

Next Scheduled EDR Contact: 07/15/2019 Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List

Cupa facility list

Date of Government Version: 01/22/2018 Date Data Arrived at EDR: 01/24/2018 Date Made Active in Reports: 03/14/2018

Number of Days to Update: 49

Source: Glenn County Air Pollution Control District

Telephone: 830-934-6500 Last EDR Contact: 01/17/2019

Next Scheduled EDR Contact: 05/06/2019

Data Release Frequency: Varies

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List

CUPA facility list.

Date of Government Version: 12/11/2018 Date Data Arrived at EDR: 12/13/2018 Date Made Active in Reports: 01/15/2019

Number of Days to Update: 33

Source: Humboldt County Environmental Health

Telephone: N/A

Last EDR Contact: 11/19/2018

Next Scheduled EDR Contact: 03/04/2019 Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List

Cupa facility list.

Date of Government Version: 01/18/2019 Date Data Arrived at EDR: 01/23/2019 Date Made Active in Reports: 03/05/2019

Number of Days to Update: 41

Source: San Diego Border Field Office

Telephone: 760-339-2777 Last EDR Contact: 01/17/2019

Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List

Cupa facility list.

Date of Government Version: 04/02/2018 Date Data Arrived at EDR: 04/03/2018 Date Made Active in Reports: 06/14/2018

Number of Days to Update: 72

Source: Inyo County Environmental Health Services

Telephone: 760-878-0238 Last EDR Contact: 02/13/2019

Next Scheduled EDR Contact: 06/03/2019

Data Release Frequency: Varies

KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 01/28/2019 Date Data Arrived at EDR: 02/07/2019 Date Made Active in Reports: 03/08/2019

Number of Days to Update: 29

Source: Kern County Environment Health Services Department

Telephone: 661-862-8700 Last EDR Contact: 01/31/2019

Next Scheduled EDR Contact: 05/20/2019 Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List

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

Date of Government Version: 02/14/2019 Date Data Arrived at EDR: 02/19/2019 Date Made Active in Reports: 03/05/2019

Number of Days to Update: 14

Source: Kings County Department of Public Health

Telephone: 559-584-1411 Last EDR Contact: 02/13/2019

Next Scheduled EDR Contact: 06/03/2019 Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List

Cupa facility list

Date of Government Version: 02/08/2019 Date Data Arrived at EDR: 02/12/2019 Date Made Active in Reports: 03/12/2019

Number of Days to Update: 28

Source: Lake County Environmental Health

Telephone: 707-263-1164 Last EDR Contact: 04/15/2019

Next Scheduled EDR Contact: 07/29/2019 Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List

Cupa facility list

Date of Government Version: 01/17/2019 Date Data Arrived at EDR: 01/18/2019 Date Made Active in Reports: 03/05/2019

Number of Days to Update: 46

Source: Lassen County Environmental Health

Telephone: 530-251-8528 Last EDR Contact: 01/17/2019

Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former

Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

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

Number of Days to Update: 206

Source: N/A Telephone: N/A

Last EDR Contact: 03/18/2019

Next Scheduled EDR Contact: 07/01/2019 Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 12/19/2018 Date Data Arrived at EDR: 01/10/2019 Date Made Active in Reports: 03/07/2019

Number of Days to Update: 56

Source: Department of Public Works

Telephone: 626-458-3517 Last EDR Contact: 04/08/2019

Next Scheduled EDR Contact: 07/22/2019 Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities Solid Waste Facilities in Los Angeles County.

> Date of Government Version: 01/14/2019 Date Data Arrived at EDR: 01/15/2019 Date Made Active in Reports: 03/07/2019

Number of Days to Update: 51

Source: La County Department of Public Works

Telephone: 818-458-5185 Last EDR Contact: 04/16/2019

Next Scheduled EDR Contact: 07/29/2019

Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2019 Date Data Arrived at EDR: 01/15/2019 Date Made Active in Reports: 03/07/2019

Number of Days to Update: 51

Source: Engineering & Construction Division

Telephone: 213-473-7869 Last EDR Contact: 04/15/2019

Next Scheduled EDR Contact: 07/29/2019 Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

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

Date of Government Version: 01/30/2019 Date Data Arrived at EDR: 02/01/2019 Date Made Active in Reports: 03/07/2019

Number of Days to Update: 34

Source: Community Health Services Telephone: 323-890-7806 Last EDR Contact: 04/16/2019

Next Scheduled EDR Contact: 07/29/2019 Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank Underground storage tank sites located in El Segundo city.

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

Number of Days to Update: 21

Source: City of El Segundo Fire Department

Telephone: 310-524-2236 Last EDR Contact: 04/15/2019

Next Scheduled EDR Contact: 07/29/2019 Data Release Frequency: Semi-Annually

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 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: 01/17/2019

Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Annually

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 10/02/2018 Date Data Arrived at EDR: 10/05/2018 Date Made Active in Reports: 11/02/2018

Number of Days to Update: 28

Source: City of Torrance Fire Department

Telephone: 310-618-2973 Last EDR Contact: 01/17/2019

Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List

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

Date of Government Version: 02/20/2019 Date Data Arrived at EDR: 02/22/2019 Date Made Active in Reports: 03/07/2019

Number of Days to Update: 13

Source: Madera County Environmental Health

Telephone: 559-675-7823 Last EDR Contact: 02/15/2019

Next Scheduled EDR Contact: 06/03/2019 Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites Currently permitted USTs in Marin County.

> Date of Government Version: 09/26/2018 Date Data Arrived at EDR: 10/04/2018 Date Made Active in Reports: 11/02/2018

Number of Days to Update: 29

Source: Public Works Department Waste Management

Telephone: 415-473-6647 Last EDR Contact: 03/29/2019

Next Scheduled EDR Contact: 07/15/2019 Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List CUPA facility list.

Date of Government Version: 08/29/2018 Date Data Arrived at EDR: 08/31/2018 Date Made Active in Reports: 09/19/2018

Number of Days to Update: 19

Source: Merced County Environmental Health

Telephone: 209-381-1094 Last EDR Contact: 03/18/2019

Next Scheduled EDR Contact: 06/03/2019

Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List **CUPA Facility List**

> Date of Government Version: 02/21/2019 Date Data Arrived at EDR: 02/26/2019 Date Made Active in Reports: 04/01/2019

Number of Days to Update: 34

Source: Mono County Health Department Telephone: 760-932-5580 Last EDR Contact: 02/21/2019

Next Scheduled EDR Contact: 06/10/2019

Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 02/05/2019 Date Data Arrived at EDR: 02/07/2019 Date Made Active in Reports: 03/05/2019

Number of Days to Update: 26

Source: Monterey County Health Department

Telephone: 831-796-1297 Last EDR Contact: 04/01/2019

Next Scheduled EDR Contact: 07/15/2019

Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination

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

Date of Government Version: 01/09/2017 Date Data Arrived at EDR: 01/11/2017 Date Made Active in Reports: 03/02/2017

Number of Days to Update: 50

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 02/21/2019

Next Scheduled EDR Contact: 06/10/2019 Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites Underground storage tank sites located in Napa county.

Date of Government Version: 02/21/2019 Date Data Arrived at EDR: 02/22/2019 Date Made Active in Reports: 03/08/2019

Number of Days to Update: 14

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 02/21/2019

Next Scheduled EDR Contact: 06/10/2019 Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List

CUPA facility list.

Date of Government Version: 01/25/2019 Date Data Arrived at EDR: 01/29/2019 Date Made Active in Reports: 03/05/2019

Number of Days to Update: 35

Source: Community Development Agency

Telephone: 530-265-1467 Last EDR Contact: 01/28/2019

Next Scheduled EDR Contact: 05/11/2019 Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 01/02/2019 Date Data Arrived at EDR: 02/07/2019 Date Made Active in Reports: 03/05/2019

Number of Days to Update: 26

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 02/04/2019

Next Scheduled EDR Contact: 05/20/2019 Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 01/02/2019 Date Data Arrived at EDR: 02/08/2019 Date Made Active in Reports: 03/06/2019

Number of Days to Update: 26

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 02/04/2019

Next Scheduled EDR Contact: 05/20/2019 Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 01/02/2019 Date Data Arrived at EDR: 02/05/2019 Date Made Active in Reports: 03/08/2019

Number of Days to Update: 31

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 02/05/2019

Next Scheduled EDR Contact: 05/20/2019 Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 02/28/2019 Date Data Arrived at EDR: 03/01/2019 Date Made Active in Reports: 04/12/2019

Number of Days to Update: 42

Source: Placer County Health and Human Services

Telephone: 530-745-2363 Last EDR Contact: 02/27/2019

Next Scheduled EDR Contact: 06/17/2019 Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 01/14/2019 Date Data Arrived at EDR: 01/18/2019 Date Made Active in Reports: 03/05/2019

Number of Days to Update: 46

Source: Plumas County Environmental Health

Telephone: 530-283-6355 Last EDR Contact: 01/17/2019

Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 01/29/2019 Date Data Arrived at EDR: 01/31/2019 Date Made Active in Reports: 03/06/2019

Number of Days to Update: 34

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 03/18/2019

Next Scheduled EDR Contact: 07/01/2019 Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 01/29/2019 Date Data Arrived at EDR: 01/31/2019 Date Made Active in Reports: 03/08/2019

Number of Days to Update: 36

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 03/18/2019

Next Scheduled EDR Contact: 07/01/2019 Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List

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

Date of Government Version: 11/07/2018 Date Data Arrived at EDR: 01/04/2019 Date Made Active in Reports: 03/05/2019

Number of Days to Update: 60

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 04/02/2019

Next Scheduled EDR Contact: 07/15/2019 Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks,

waste generators.

Date of Government Version: 11/07/2018 Date Data Arrived at EDR: 12/28/2018 Date Made Active in Reports: 03/05/2019

Number of Days to Update: 67

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 04/02/2019

Next Scheduled EDR Contact: 07/15/2019 Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 11/15/2018 Date Data Arrived at EDR: 11/16/2018 Date Made Active in Reports: 12/13/2018

Number of Days to Update: 27

Source: San Benito County Environmental Health

Telephone: N/A

Last EDR Contact: 02/27/2019

Next Scheduled EDR Contact: 05/20/2019 Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 02/27/2019 Date Data Arrived at EDR: 02/28/2019 Date Made Active in Reports: 04/02/2019

Number of Days to Update: 33

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041 Last EDR Contact: 02/19/2019

Next Scheduled EDR Contact: 05/20/2019 Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 03/04/2019 Date Data Arrived at EDR: 03/05/2019 Date Made Active in Reports: 04/02/2019

Number of Days to Update: 28

Source: Hazardous Materials Management Division

Telephone: 619-338-2268 Last EDR Contact: 03/05/2019

Next Scheduled EDR Contact: 06/17/2019 Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018 Date Data Arrived at EDR: 04/24/2018 Date Made Active in Reports: 06/19/2018

Number of Days to Update: 56

Source: Department of Health Services

Telephone: 619-338-2209 Last EDR Contact: 01/17/2019

Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 10/22/2018 Date Data Arrived at EDR: 10/23/2018 Date Made Active in Reports: 11/30/2018

Number of Days to Update: 38

Source: Department of Environmental Health

Telephone: 858-505-6874 Last EDR Contact: 03/06/2019

Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Varies

SAN DIEGO CO. SAM: Environmental Case Listing

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

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

Number of Days to Update: 24

Source: San Diego County Department of Environmental Health

Telephone: 619-338-2371 Last EDR Contact: 02/27/2019

Next Scheduled EDR Contact: 06/17/2019
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversite Facilities

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

Date of Government Version: 09/19/2008 Date Data Arrived at EDR: 09/19/2008 Date Made Active in Reports: 09/29/2008

Number of Days to Update: 10

Source: Department Of Public Health San Francisco County

Telephone: 415-252-3920 Last EDR Contact: 01/31/2019

Next Scheduled EDR Contact: 05/20/2019 Data Release Frequency: Quarterly

UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/05/2018 Date Data Arrived at EDR: 11/06/2018 Date Made Active in Reports: 12/14/2018

Number of Days to Update: 38

Source: Department of Public Health Telephone: 415-252-3920 Last EDR Contact: 01/31/2019

Next Scheduled EDR Contact: 05/20/2019 Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST

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

Date of Government Version: 06/22/2018 Date Data Arrived at EDR: 06/26/2018 Date Made Active in Reports: 07/11/2018

Number of Days to Update: 15

Source: Environmental Health Department

Telephone: N/A

Last EDR Contact: 03/18/2019

Next Scheduled EDR Contact: 07/01/2019 Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List Cupa Facility List.

> Date of Government Version: 02/13/2019 Date Data Arrived at EDR: 02/15/2019 Date Made Active in Reports: 03/14/2019

Number of Days to Update: 27

Source: San Luis Obispo County Public Health Department

Telephone: 805-781-5596 Last EDR Contact: 02/13/2019

Next Scheduled EDR Contact: 06/03/2019 Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory

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

Date of Government Version: 12/03/2018 Date Data Arrived at EDR: 12/12/2018 Date Made Active in Reports: 01/15/2019

Number of Days to Update: 34

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 03/13/2019

Next Scheduled EDR Contact: 06/24/2019 Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List

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

Date of Government Version: 12/13/2018 Date Data Arrived at EDR: 12/18/2018 Date Made Active in Reports: 01/23/2019

Number of Days to Update: 36

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 03/25/2019

Next Scheduled EDR Contact: 06/24/2019 Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011 Date Data Arrived at EDR: 09/09/2011 Date Made Active in Reports: 10/07/2011

Number of Days to Update: 28

Source: Santa Barbara County Public Health Department

Telephone: 805-686-8167 Last EDR Contact: 02/13/2019

Next Scheduled EDR Contact: 06/03/2019

Data Release Frequency: Varies

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 02/13/2019 Date Data Arrived at EDR: 02/19/2019 Date Made Active in Reports: 03/06/2019

Number of Days to Update: 15

Source: Department of Environmental Health

Telephone: 408-918-1973 Last EDR Contact: 02/13/2019

Next Scheduled EDR Contact: 06/03/2019 Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county.

Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005 Date Data Arrived at EDR: 03/30/2005 Date Made Active in Reports: 04/21/2005

Number of Days to Update: 22

Source: Santa Clara Valley Water District

Telephone: 408-265-2600 Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009 Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014 Date Data Arrived at EDR: 03/05/2014 Date Made Active in Reports: 03/18/2014

Number of Days to Update: 13

Source: Department of Environmental Health

Telephone: 408-918-3417 Last EDR Contact: 02/21/2019

Next Scheduled EDR Contact: 06/10/2019 Data Release Frequency: Annually

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 01/30/2019 Date Data Arrived at EDR: 02/01/2019 Date Made Active in Reports: 03/07/2019

Number of Days to Update: 34

Source: City of San Jose Fire Department

Telephone: 408-535-7694 Last EDR Contact: 01/31/2019

Next Scheduled EDR Contact: 05/20/2019 Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List

CUPA facility listing.

Date of Government Version: 01/21/2017 Date Data Arrived at EDR: 02/22/2017 Date Made Active in Reports: 05/23/2017

Number of Days to Update: 90

Source: Santa Cruz County Environmental Health

Telephone: 831-464-2761 Last EDR Contact: 02/13/2019

Next Scheduled EDR Contact: 06/03/2019 Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/15/2017 Date Data Arrived at EDR: 06/19/2017 Date Made Active in Reports: 08/09/2017

Number of Days to Update: 51

Source: Shasta County Department of Resource Management

Telephone: 530-225-5789 Last EDR Contact: 02/13/2019

Next Scheduled EDR Contact: 06/03/2019 Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks

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

Date of Government Version: 11/29/2018 Date Data Arrived at EDR: 12/04/2018 Date Made Active in Reports: 01/11/2019

Number of Days to Update: 38

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 02/27/2019

Next Scheduled EDR Contact: 06/17/2019 Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 03/05/2019 Date Data Arrived at EDR: 03/07/2019 Date Made Active in Reports: 04/03/2019

Number of Days to Update: 27

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 02/27/2019

Next Scheduled EDR Contact: 06/17/2019 Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List

Cupa Facility list

Date of Government Version: 12/21/2018 Date Data Arrived at EDR: 12/27/2018 Date Made Active in Reports: 01/15/2019

Number of Days to Update: 19

Source: County of Sonoma Fire & Emergency Services Department

Telephone: 707-565-1174 Last EDR Contact: 03/25/2019

Next Scheduled EDR Contact: 07/08/2019 Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites

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

Date of Government Version: 01/08/2019 Date Data Arrived at EDR: 01/10/2019 Date Made Active in Reports: 03/06/2019

Number of Days to Update: 55

Source: Department of Health Services

Telephone: 707-565-6565 Last EDR Contact: 04/08/2019

Next Scheduled EDR Contact: 07/08/2019 Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List

Cupa facility list

Date of Government Version: 12/11/2018 Date Data Arrived at EDR: 12/13/2018 Date Made Active in Reports: 01/15/2019

Number of Days to Update: 33

Source: Stanislaus County Department of Ennvironmental Protection

Telephone: 209-525-6751 Last EDR Contact: 04/15/2019

Next Scheduled EDR Contact: 07/29/2019 Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 02/28/2019 Date Data Arrived at EDR: 03/01/2019 Date Made Active in Reports: 04/03/2019

Number of Days to Update: 33

Source: Sutter County Environmental Health Services

Telephone: 530-822-7500 Last EDR Contact: 02/27/2019

Next Scheduled EDR Contact: 06/17/2019 Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List

Cupa facilities

Date of Government Version: 12/13/2018 Date Data Arrived at EDR: 12/18/2018 Date Made Active in Reports: 01/15/2019

Number of Days to Update: 28

Source: Tehama County Department of Environmental Health

Telephone: 530-527-8020 Last EDR Contact: 01/31/2019

Next Scheduled EDR Contact: 05/20/2019

Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List

Cupa facility list

Date of Government Version: 01/18/2019 Date Data Arrived at EDR: 01/23/2019 Date Made Active in Reports: 03/06/2019

Number of Days to Update: 42

Source: Department of Toxic Substances Control

Telephone: 760-352-0381 Last EDR Contact: 01/17/2019

Next Scheduled EDR Contact: 05/06/2019

Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List Cupa program facilities

> Date of Government Version: 12/26/2018 Date Data Arrived at EDR: 12/27/2018 Date Made Active in Reports: 01/15/2019

Number of Days to Update: 19

Source: Tulare County Environmental Health Services Division

Telephone: 559-624-7400 Last EDR Contact: 01/31/2019

Next Scheduled EDR Contact: 05/20/2019

Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List

Cupa facility list

Date of Government Version: 04/23/2018 Date Data Arrived at EDR: 04/25/2018 Date Made Active in Reports: 06/25/2018

Number of Days to Update: 61

Source: Divison of Environmental Health

Telephone: 209-533-5633 Last EDR Contact: 03/18/2019

Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 12/26/2018 Date Data Arrived at EDR: 01/24/2019 Date Made Active in Reports: 02/28/2019

Number of Days to Update: 35

Source: Ventura County Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 01/22/2019

Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011 Date Data Arrived at EDR: 12/01/2011 Date Made Active in Reports: 01/19/2012

Number of Days to Update: 49

Source: Environmental Health Division Telephone: 805-654-2813 Last EDR Contact: 03/29/2019

Next Scheduled EDR Contact: 07/15/2019 Data Release Frequency: Annually

LUST VENTURA: Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008 Date Data Arrived at EDR: 06/24/2008 Date Made Active in Reports: 07/31/2008

Number of Days to Update: 37

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 02/07/2019

Next Scheduled EDR Contact: 05/27/2019 Data Release Frequency: Quarterly

MED WASTE VENTURA: Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 12/26/2018 Date Data Arrived at EDR: 01/24/2019 Date Made Active in Reports: 03/07/2019

Number of Days to Update: 42

Source: Ventura County Resource Management Agency

Telephone: 805-654-2813 Last EDR Contact: 01/22/2019

Next Scheduled EDR Contact: 05/06/2019 Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 02/26/2019 Date Data Arrived at EDR: 03/13/2019 Date Made Active in Reports: 04/03/2019

Number of Days to Update: 21

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 03/13/2019

Next Scheduled EDR Contact: 06/24/2019 Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report Underground storage tank sites located in Yolo county.

Date of Government Version: 12/26/2018
Date Data Arrived at EDR: 01/03/2019
Date Made Active in Reports: 01/16/2019

Number of Days to Update: 13

Source: Yolo County Department of Health

Telephone: 530-666-8646 Last EDR Contact: 03/29/2019

Next Scheduled EDR Contact: 07/15/2019 Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 02/08/2019 Date Data Arrived at EDR: 02/12/2019 Date Made Active in Reports: 03/06/2019

Number of Days to Update: 22

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523 Last EDR Contact: 01/28/2019

Next Scheduled EDR Contact: 05/11/2019

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: 02/11/2019 Date Data Arrived at EDR: 02/12/2019 Date Made Active in Reports: 03/04/2019

Number of Days to Update: 20

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 02/12/2019

Next Scheduled EDR Contact: 05/27/2019
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 07/13/2018 Date Made Active in Reports: 08/01/2018

Number of Days to Update: 19

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 04/10/2019

Next Scheduled EDR Contact: 07/22/2019 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD

facility.

Date of Government Version: 01/01/2019 Date Data Arrived at EDR: 01/30/2019 Date Made Active in Reports: 02/14/2019

Number of Days to Update: 15

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 01/30/2019

Next Scheduled EDR Contact: 05/11/2019
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 10/23/2018 Date Made Active in Reports: 11/27/2018

Number of Days to Update: 35

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 04/15/2019

Next Scheduled EDR Contact: 07/29/2019 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 02/23/2018 Date Made Active in Reports: 04/09/2018

Number of Days to Update: 45

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 02/19/2019

Next Scheduled EDR Contact: 06/03/2019 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 06/15/2018 Date Made Active in Reports: 07/09/2018

Number of Days to Update: 24

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 03/11/2019

Next Scheduled EDR Contact: 06/24/2019 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.

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 and Wildlife

Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

NELSON SLOAN QUARRY NELSON SLOAN QUARRY SAN DIEGO, CA 92154

TARGET PROPERTY COORDINATES

Latitude (North): 32.541791 - 32° 32' 30.45" Longitude (West): 117.074369 - 117° 4' 27.73"

Universal Tranverse Mercator: Zone 11 UTM X (Meters): 493016.9 UTM Y (Meters): 3600304.5

Elevation: 237 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 5622818 IMPERIAL BEACH, CA

Version Date: 2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

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).

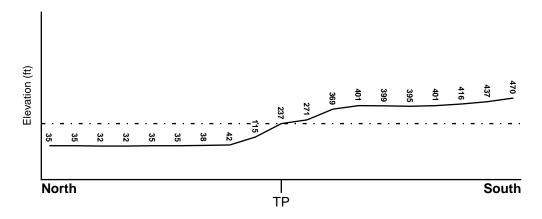
TOPOGRAPHIC INFORMATION

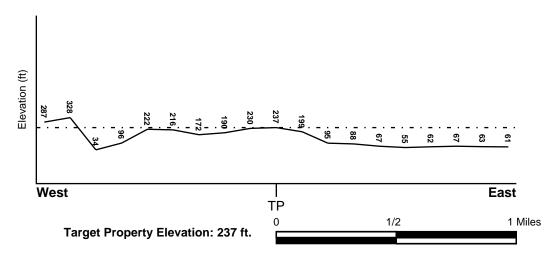
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NNE

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.

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property FEMA Source Type

06073C2162G FEMA FIRM Flood data

Additional Panels in search area: FEMA Source Type

06073C2166G FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property Data Coverage

IMPERIAL BEACH
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.

LOCATION GENERAL DIRECTION

MAP ID FROM TP GROUNDWATER FLOW

Not Reported

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

GEOLOGIC AGE IDENTIFICATION

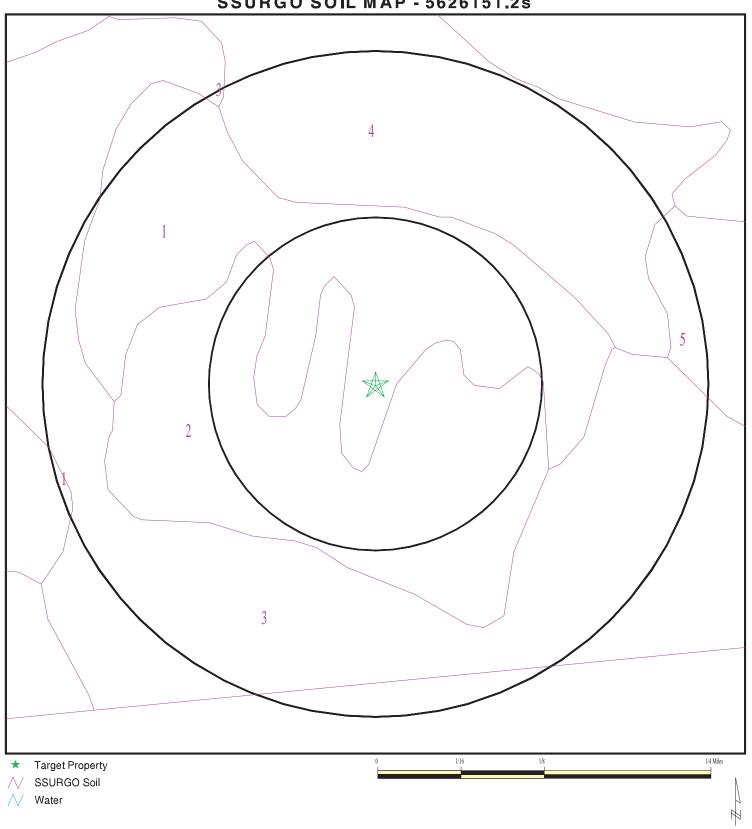
Era: Cenozoic Category: Stratified Sequence

System: Tertiary Series: Pliocene

Code: Tp (decoded above as Era, System & Series)

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 - 5626151.2s



SITE NAME: Nelson Sloan Quarry
ADDRESS: Nelson Sloan Quarry
San Diego CA 92154
LAT/LONG: 32.541791 / 117.074369

CLIENT: Kroner Envir CONTACT: Alex Grant INQUIRY#: 5626151.2s Kroner Environmental Services

DATE: April 18, 2019 4:11 pm

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: OLIVENHAIN

Soil Surface Texture: cobbly loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high

water table, or are shallow to an impervious layer.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	
1	0 inches	9 inches	cobbly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 5.5 Min: 5.1
2	9 inches	27 inches	very cobbly clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 5.5 Min: 5.1
3	27 inches	44 inches	cobbly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 5.5 Min: 5.1

Soil Map ID: 2

Soil Component Name: **HUERHUERO**

Soil Surface Texture: loam

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

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	11 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4
2	11 inches	55 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4
3	55 inches	72 inches	stratified sand to sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4

Soil Map ID: 3

Soil Component Name: OLIVENHAIN

Soil Surface Texture: cobbly loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high

> 0 inches

water table, or are shallow to an impervious layer.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Depth to Watertable Min:

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Soil Layer Information Saturated **Boundary** Classification hydraulic conductivity **AASHTO Group Unified Soil Soil Reaction** Layer Upper Lower Soil Texture Class micro m/sec (pH) 0 inches 9 inches cobbly loam Silt-Clay FINE-GRAINED Max: 14 Max: 5.5 Materials (more SOILS, Silts and Min: 4 Min: 5.1 than 35 pct. Clays (liquid passing No. limit less than 200), Silty 50%), Lean Clay Soils. 2 9 inches 27 inches very cobbly Silt-Clay FINE-GRAINED Max: 14 Max: 5.5 Materials (more SOILS, Silts and clay Min: 4 Min: 5.1 than 35 pct. Clays (liquid limit less than passing No. 200), Silty 50%), Lean Clay Soils. 3 27 inches 44 inches cobbly loam Silt-Clay FINE-GRAINED Max: 14 Max: 5.5 SOILS, Silts and Materials (more Min: 4 Min: 5.1 than 35 pct. Clays (liquid passing No. limit less than 200), Silty 50%), Lean Clay Soils.

Soil Map ID: 4

Soil Component Name: OLIVENHAIN

Soil Surface Texture: cobbly loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high

water table, or are shallow to an impervious layer.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

			Soil Layer	Information			
	Boundary			Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	9 inches	cobbly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 5.5 Min: 5.1
2	9 inches	42 inches	very cobbly clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 5.5 Min: 5.1
3	42 inches	59 inches	cobbly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 5.5 Min: 5.1

Soil Map ID: 5

Soil Component Name: VISALIA

Soil Surface Texture: gravelly sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Boundary			Classification		Saturated hydraulic		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	11 inches	gravelly sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 42 Min: 14	Max: 6.5 Min: 6.1
2	11 inches	40 inches	gravelly sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 42 Min: 14	Max: 6.5 Min: 6.1
3	40 inches	59 inches	gravelly loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 42 Min: 14	Max: 6.5 Min: 6.1

LOCAL / REGIONAL WATER AGENCY RECORDS

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

WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 0.001 miles

State Database 1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	USGS40000129169	1/2 - 1 Mile WNW
2	USGS40000129178	1/2 - 1 Mile NW

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
3	USGS40000129196	1/2 - 1 Mile NNW
A4	USGS40000129185	1/2 - 1 Mile NW
A5	USGS40000129186	1/2 - 1 Mile NW
A6	USGS40000129189	1/2 - 1 Mile NW
A7	USGS40000129191	1/2 - 1 Mile NW
A8	USGS40000129192	1/2 - 1 Mile NW
B9	USGS40000129179	1/2 - 1 Mile WNW
10	USGS40000129190	1/2 - 1 Mile NE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID WELL ID EROM TP

No PWS System Found

Note: PWS System location is not always the same as well location.

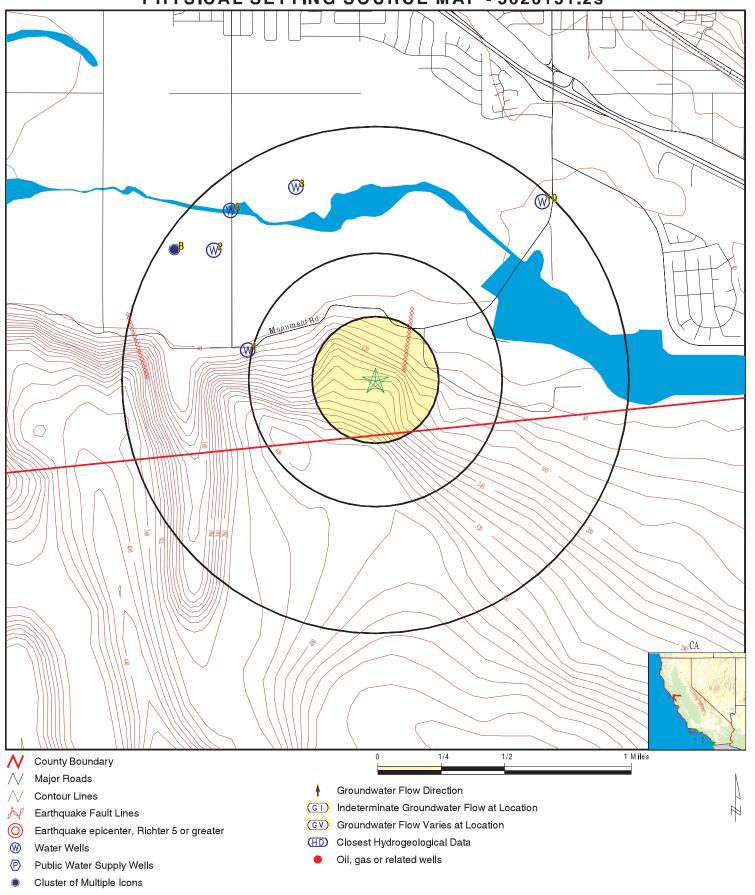
STATE DATABASE WELL INFORMATION

 MAP ID
 WELL ID
 FROM TP

 B11
 CADW60000007908
 1/2 - 1 Mile WNW

TC5626151.2s Page A-11

PHYSICAL SETTING SOURCE MAP - 5626151.2s



SITE NAME: Nelson Sloan Quarry ADDRESS: Nelson Sloan Quarry

San Diego CA 92154 LAT/LONG: 32.541791 / 117.074369 Kroner Environmental Services

CLIENT: Kroner Env CONTACT: Alex Grant INQUIRY#: 5626151.2s

April 18, 2019 4:10 pm DATE:

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance

Elevation Database EDR ID Number

1 WNW FED USGS USGS40000129169 1/2 - 1 Mile

Lower

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center

Monitor Location: 019S002W03N001S Type: Well

Description: Not Reported HUC: Not Reported Drainage Area: Not Reported Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Units: Not Reported Not Reported

Aquifer: California Coastal Basin aquifers

Formation Type: Not Reported Aquifer Type: Not Reported

Construction Date: 19920327 Well Depth: 45
Well Depth Units: ft Well Hole Depth: 45

Well Hole Depth Units: ft

2 NW FED USGS USGS40000129178 1/2 - 1 Mile

Lower

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center

Monitor Location: 019S002W04H007S Type: Well

Proportion: Not Reported HUC: 1807/

Description:Not ReportedHUC:18070305Drainage Area:Not ReportedDrainage Area Units:Not ReportedContrib Drainage Area:Not ReportedContrib Drainage Area Units:Not Reported

Aquifer: California Coastal Basin aquifers

Formation Type: Not Reported Aquifer Type: Not Reported Construction Date: Not Reported Well Depth: Not Reported Well Depth Units: Not Reported Well Hole Depth: Not Reported

Well Hole Depth Units: Not Reported

3 NNW FED USGS USGS40000129196

Contrib Drainage Area Unts:

1/2 - 1 Mile Lower

Organization ID: USGS-CA

 Organization Name:
 USGS California Water Science Center

 Monitor Location:
 019S002W03D002S
 Type:
 Well

 Description:
 Not Reported
 HUC:
 18070305

 Drainage Area:
 Not Reported
 Drainage Area Units:
 Not Reported

Contrib Drainage Area: Not Reported
Aquifer: California Coastal Basin aquifers

Formation Type: Not Reported Aquifer Type: Not Reported Construction Date: Not Reported Well Depth: Not Reported Well Depth Units: Not Reported Well Hole Depth: Not Reported

Well Hole Depth Units: Not Reported

Not Reported

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance

Elevation Database EDR ID Number

A4 NW 1/2 - 1 Mile

FED USGS USGS40000129185

1/2 - 1 Mile Lower

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center

Monitor Location: 019S002W03E001S Type: Well

Description: Not Reported HUC: Not Reported Drainage Area: Not Reported Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Units: Not Reported Not Reported

Aquifer: California Coastal Basin aquifers

Formation Type: Not Reported Aquifer Type: Not Reported

Construction Date: 19920202 Well Depth: 90
Well Depth Units: ft Well Hole Depth: 90

Well Hole Depth Units: ft

A5 NW FED USGS USGS40000129186 1/2 - 1 Mile

Lower

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center

Monitor Location: 019S002W03E002S Type: Well

Description:Not ReportedHUC:Not ReportedDrainage Area:Not ReportedDrainage Area Units:Not ReportedContrib Drainage Area:Not ReportedContrib Drainage Area Units:Not Reported

Aquifer: California Coastal Basin aquifers

Formation Type: Not Reported Aquifer Type: Not Reported

Construction Date: 19920421 Well Depth: 142
Well Depth Units: ft Well Hole Depth: 142

Well Hole Depth Units: ft

A6 NW FED USGS USGS40000129189

1/2 - 1 Mile Lower

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center

Monitor Location: 019S002W04A013S Type: Well

Description:Not ReportedHUC:Not ReportedDrainage Area:Not ReportedDrainage Area Units:Not ReportedContrib Drainage Area:Not ReportedContrib Drainage Area Units:Not Reported

Aquifer: California Coastal Basin aquifers

Formation Type: Not Reported Aquifer Type: Not Reported Construction Date: Not Reported Well Depth: Not Reported Well Depth Units: Not Reported Well Hole Depth: Not Reported

Well Hole Depth Units: Not Reported

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance

Database EDR ID Number Elevation

A7 NW 1/2 - 1 Mile

FED USGS USGS40000129191

Lower

Organization ID: **USGS-CA**

Organization Name: USGS California Water Science Center

Monitor Location: 019S002W04A014S Well Type:

Description: Not Reported HUC: Not Reported Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aquifer: California Coastal Basin aquifers

Formation Type: Not Reported Not Reported Aquifer Type: Construction Date: Well Depth: Not Reported Not Reported Well Depth Units: Not Reported Well Hole Depth: Not Reported

Well Hole Depth Units: Not Reported

NW **FED USGS** USGS40000129192 1/2 - 1 Mile

Lower

USGS-CA Organization ID:

Organization Name: USGS California Water Science Center Monitor Location: 019S002W04A015S

Type: Well Description: Not Reported HUC: Not Reported Drainage Area: Not Reported **Drainage Area Units:** Not Reported

Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

California Coastal Basin aquifers Aquifer:

Formation Type: Not Reported Aquifer Type: Not Reported Construction Date: Not Reported Well Depth: Not Reported Well Depth Units: Not Reported Well Hole Depth: Not Reported

Well Hole Depth Units: Not Reported

B9 WNW **FED USGS** USGS40000129179

1/2 - 1 Mile Lower

> Organization ID: **USGS-CA**

USGS California Water Science Center Organization Name: Monitor Location: 019S002W04H008S Well Type: Description: Not Reported HUC: 18070305 Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aquifer:

California Coastal Basin aquifers Formation Type: Not Reported Aquifer Type: Not Reported Construction Date: Not Reported Well Depth: Not Reported Well Depth Units: Not Reported Well Hole Depth: Not Reported

Well Hole Depth Units: Not Reported

Ground water levels, Number of Measurements: 8 Level reading date: 1983-12-02 Feet below surface: 8.30 Feet to sea level: Not Reported

Note: Not Reported

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date: 1983-03-11 Feet below surface: 4.15

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1982-05-12 Feet below surface: 7.12

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1981-08-25 Feet below surface: 9.94

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1981-01-29 Feet below surface: 6.83

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1980-07-14 Feet below surface: 7.80

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1979-12-19 Feet below surface: 9.72

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1978-12-07 Feet below surface: 12.87

Feet to sea level: Not Reported Note: Not Reported

10 NE FED USGS USGS40000129190

1/2 - 1 Mile Lower

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center

019S002W02D001S Monitor Location: Type: Well Description: Not Reported HUC: 18070305 Drainage Area: Not Reported **Drainage Area Units:** Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aquifer: California Coastal Basin aquifers

Formation Type: Not Reported Aquifer Type: Not Reported Construction Date: Not Reported Well Depth: Not Reported Well Depth Units: Not Reported Well Hole Depth: Not Reported

Well Hole Depth Units: Not Reported

B11 WNW CA WELLS CADW60000007908 1/2 - 1 Mile

1/2 - 1 N Lower

Objectid: 7908 Latitude: 32.5493

Longitude: -117.0884 Site code: 325493N1170884W001

State well numbe: 19S02W04H008S Local well name: "

Well use id:6Well use descrip:UnknownCounty id:37County name:San DiegoBasin code:'9-19'Basin desc:Tijuana Basin

Dwr region id: 80238 Dwr region: Southern Region Office

Site id: CADW6000007908

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
92154	3	0

Federal EPA Radon Zone for SAN DIEGO County: 3

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

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

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

Federal Area Radon Information for 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 Living Area - 2nd Floor	0.677 pCi/L 0.400 pCi/L	100% 100%	0% 0%	0% 0%
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

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

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

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

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

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

State Wetlands Data: Wetland Inventory Source: Department of Fish and Wildlife

Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

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

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

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.

California Earthquake Fault Lines

Source: California Division of Mines and Geology

The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon

Source: Department of Public Health

Telephone: 916-210-8558 Radon Database for California

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.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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Nelson Sloan Quarry

Nelson Sloan Quarry San Diego, CA 92154

Inquiry Number: 5626151.11

April 18, 2019

The EDR Aerial Photo Decade Package



EDR Aerial Photo Decade Package

04/18/19

Site Name: Client Name:

Nelson Sloan Quarry Nelson Sloan Quarry San Diego, CA 92154 EDR Inquiry # 5626151.11 Kroner Environmental Services 10801 National Blvd , #415 Los Angeles, CA 90064 Contact: Alex Grant



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>	Source
2016	1"=625'	Flight Year: 2016	USDA/NAIP
2012	1"=625'	Flight Year: 2012	USDA/NAIP
2009	1"=625'	Flight Year: 2009	USDA/NAIP
1994	1"=625'	Acquisition Date: May 31, 1994	USGS/DOQQ
1990	1"=625'	Flight Date: September 06, 1990	USDA
1989	1"=625'	Flight Date: August 15, 1989	USDA
1985	1"=625'	Flight Date: August 05, 1985	USDA
1979	1"=625'	Flight Date: January 27, 1979	EDR Proprietary Landiscor
1970	1"=625'	Flight Date: March 06, 1970	EDR Proprietary Landiscor
1966	1"=625'	Flight Date: October 26, 1966	USGS

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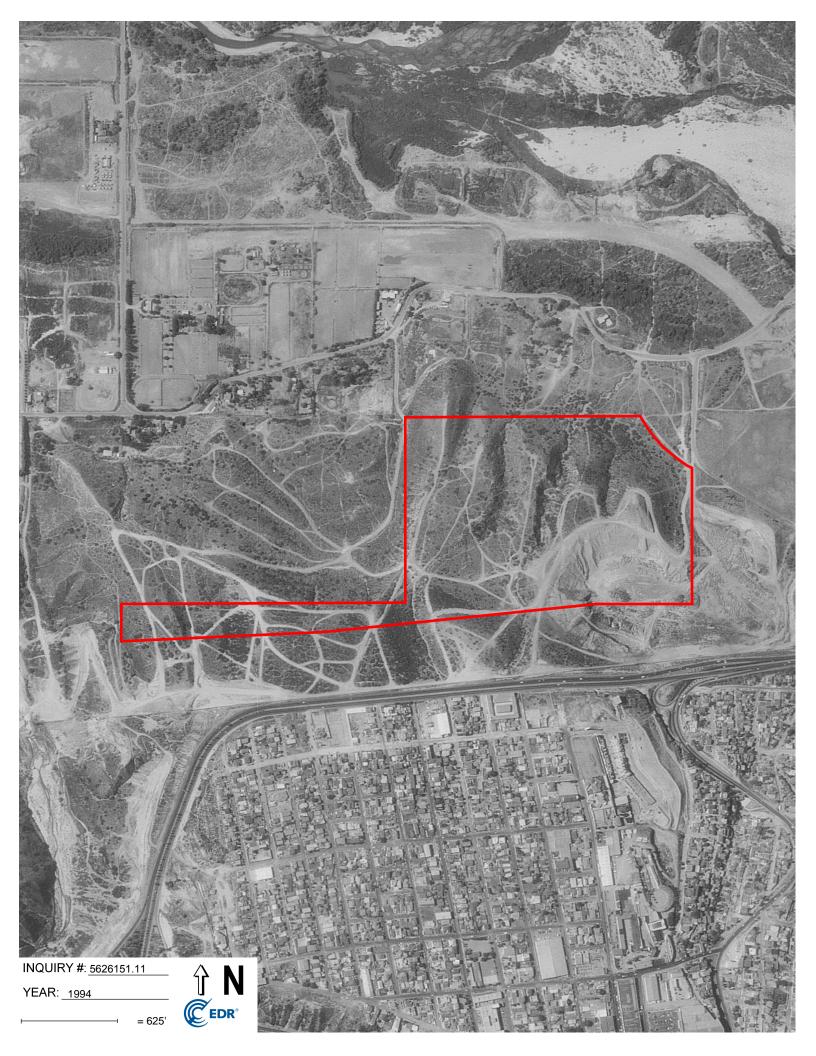
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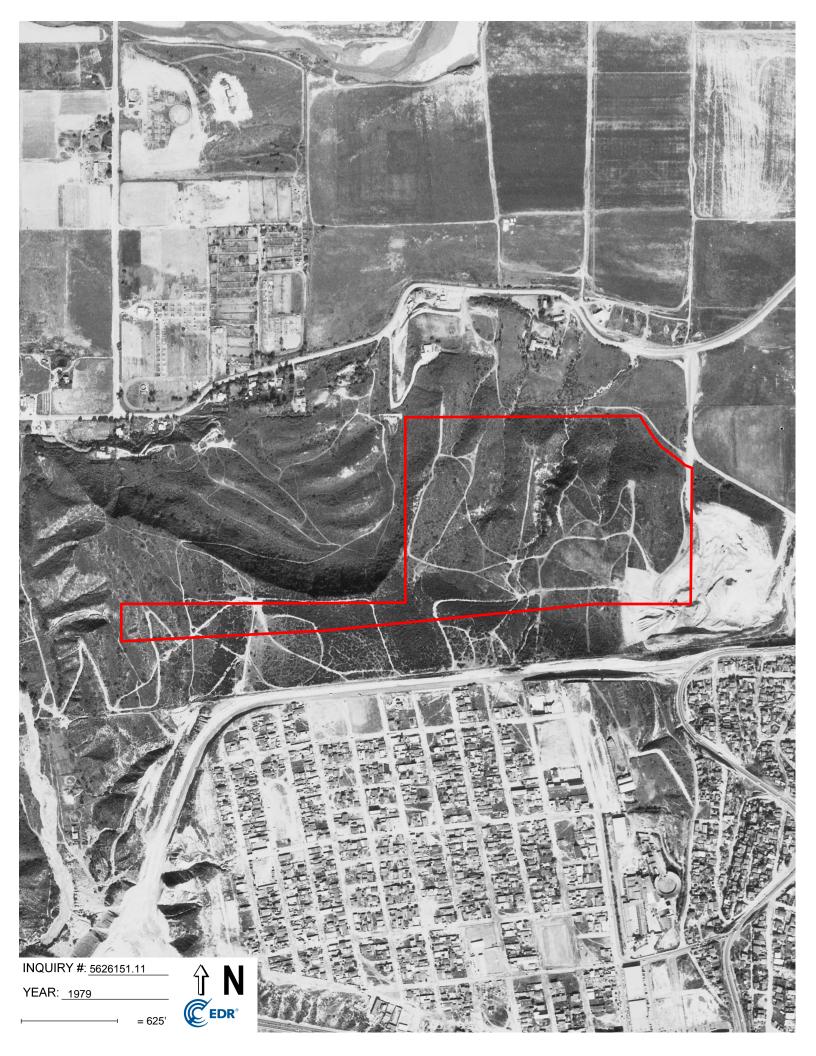


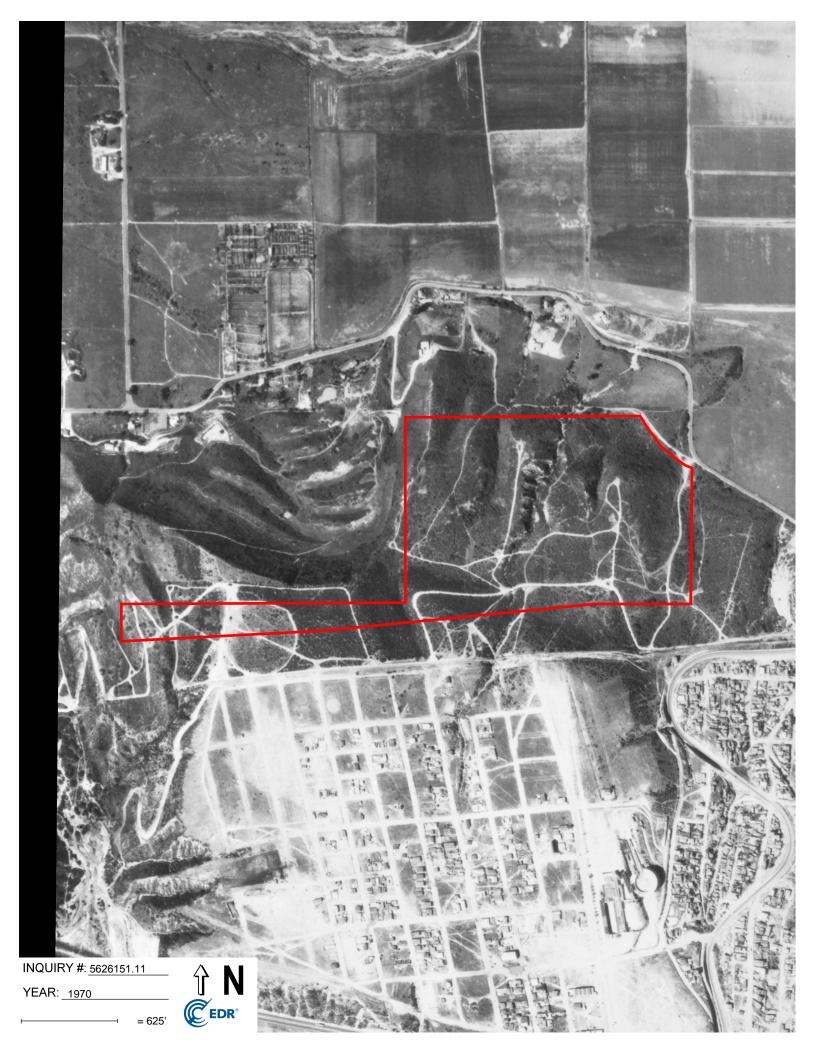


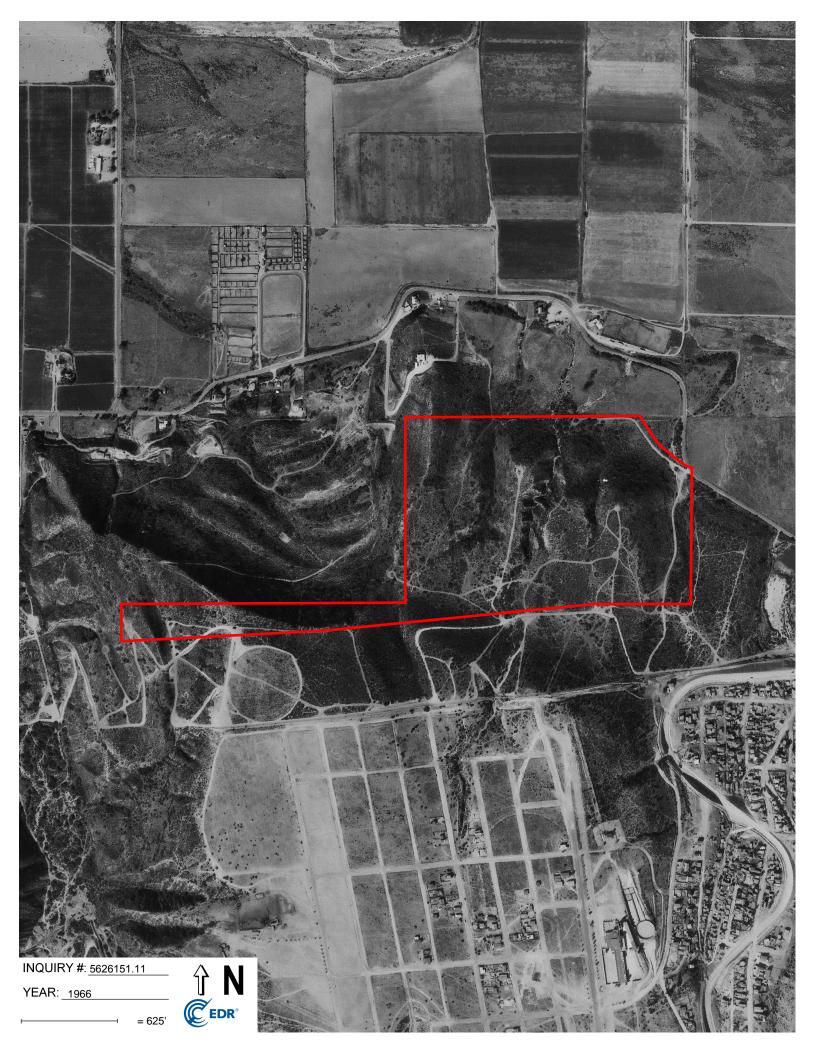












Nelson Sloan Quarry Nelson Sloan Quarry San Diego, CA 92154

Inquiry Number: 5626151.4

April 18, 2019

EDR Historical Topo Map Report

with QuadMatch™



EDR Historical Topo Map Report

04/18/19

Site Name: Client Name:

Nelson Sloan Quarry Nelson Sloan Quarry San Diego, CA 92154 EDR Inquiry # 5626151.4 Kroner Environmental Services 10801 National Blvd , #415 Los Angeles, CA 90064 Contact: Alex Grant



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Kroner Environmental Services 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. EDRs 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 Resi	ults:	Coordinates:	
P.O.#	1158	Latitude:	32.541791 32° 32' 30" North
Project:	Nelson Sloan Quarry	Longitude:	-117.074369 -117° 4' 28" West
	•	UTM Zone:	Zone 11 North
		UTM X Meters:	493017.07
		UTM Y Meters:	3600494.15
		Elevation:	232.41' above sea level

Maps Provided:

2012

1996

1991

1975

1953

1943

1930 1904

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Topo Sheet Key

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

2012 Source Sheets



Imperial Beach 2012 7.5-minute, 24000

1996 Source Sheets



Imperial Beach 1996 7.5-minute, 24000 Aerial Photo Revised 1996

1991 Source Sheets



SAN DIEGO 1991 15-minute, 50000

1975 Source Sheets



Imperial Beach 1975 7.5-minute, 24000 Aerial Photo Revised 1975

Topo Sheet Key

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

1953 Source Sheets



San Ysidro 1953 7.5-minute, 24000 Aerial Photo Revised 1950

1943 Source Sheets



San Ysidro 1943 7.5-minute, 31680

1930 Source Sheets

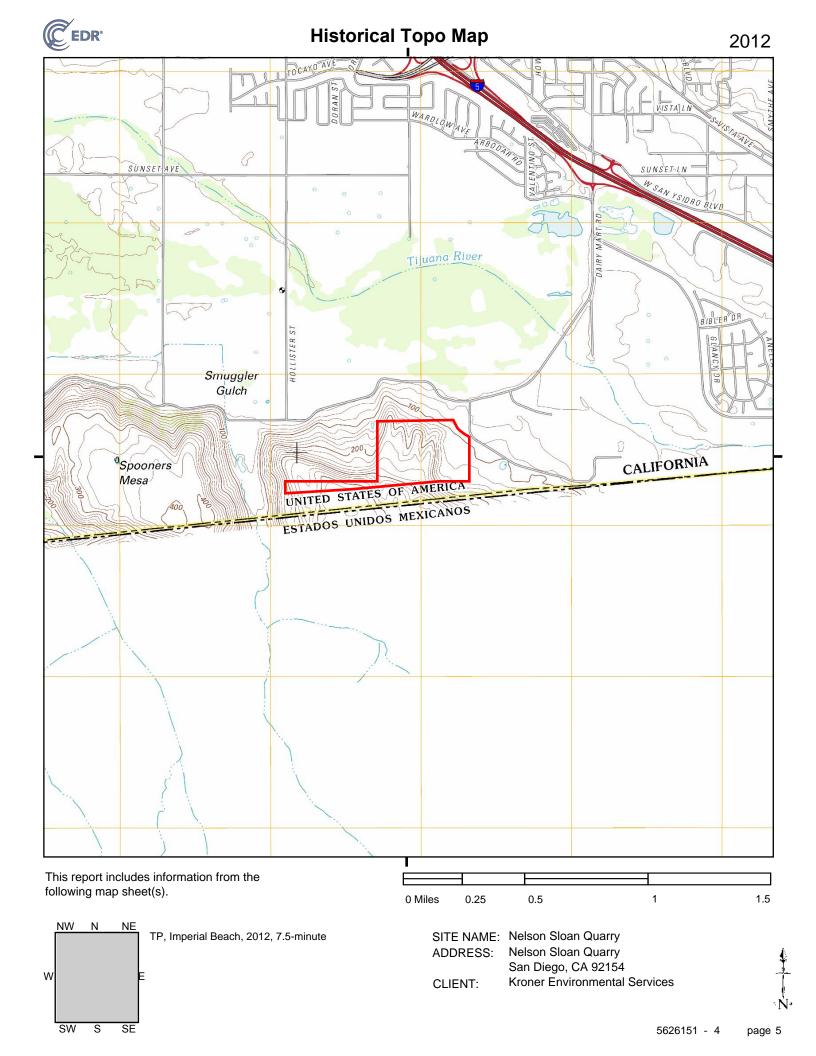


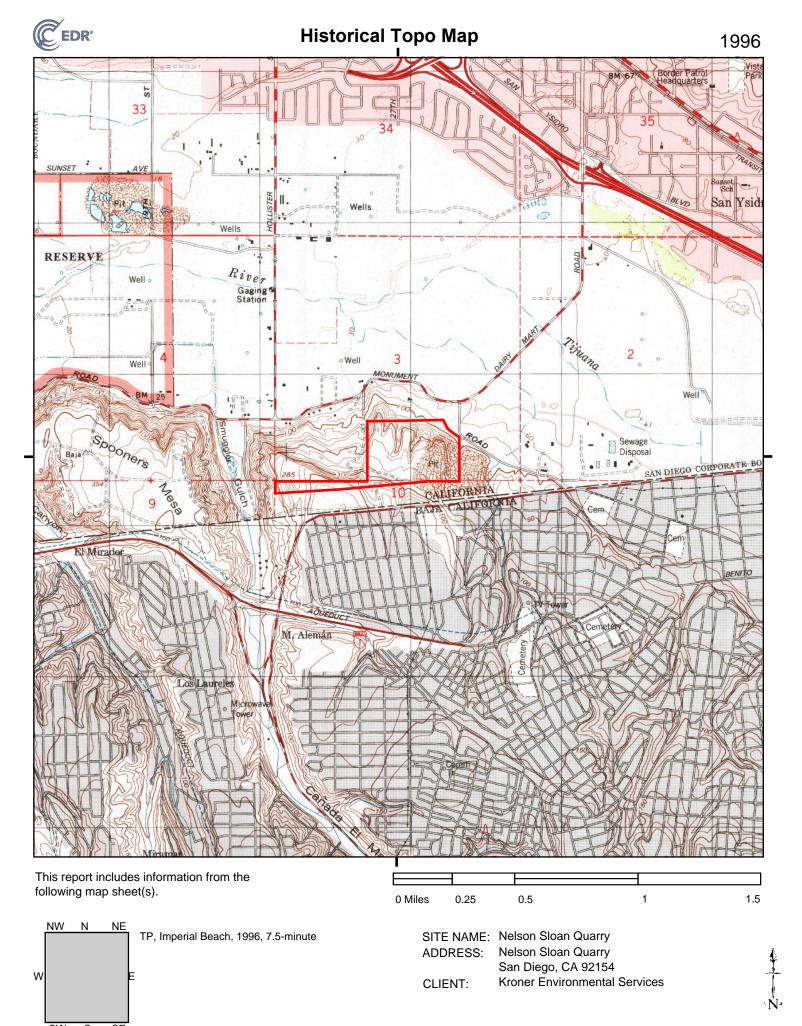
San Diego 1930 15-minute, 62500

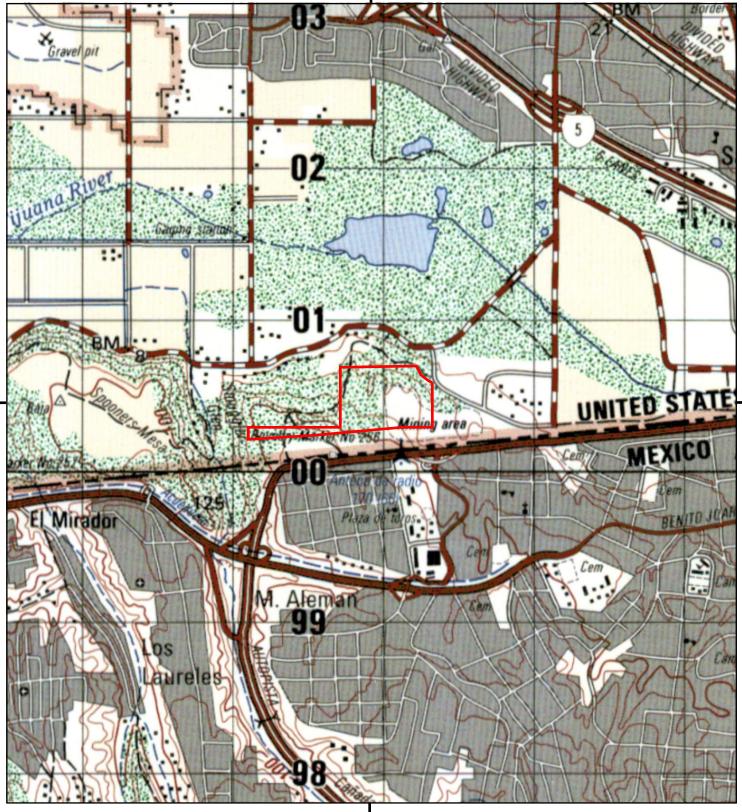
1904 Source Sheets



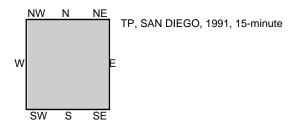
San Diego 1904 15-minute, 62500







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



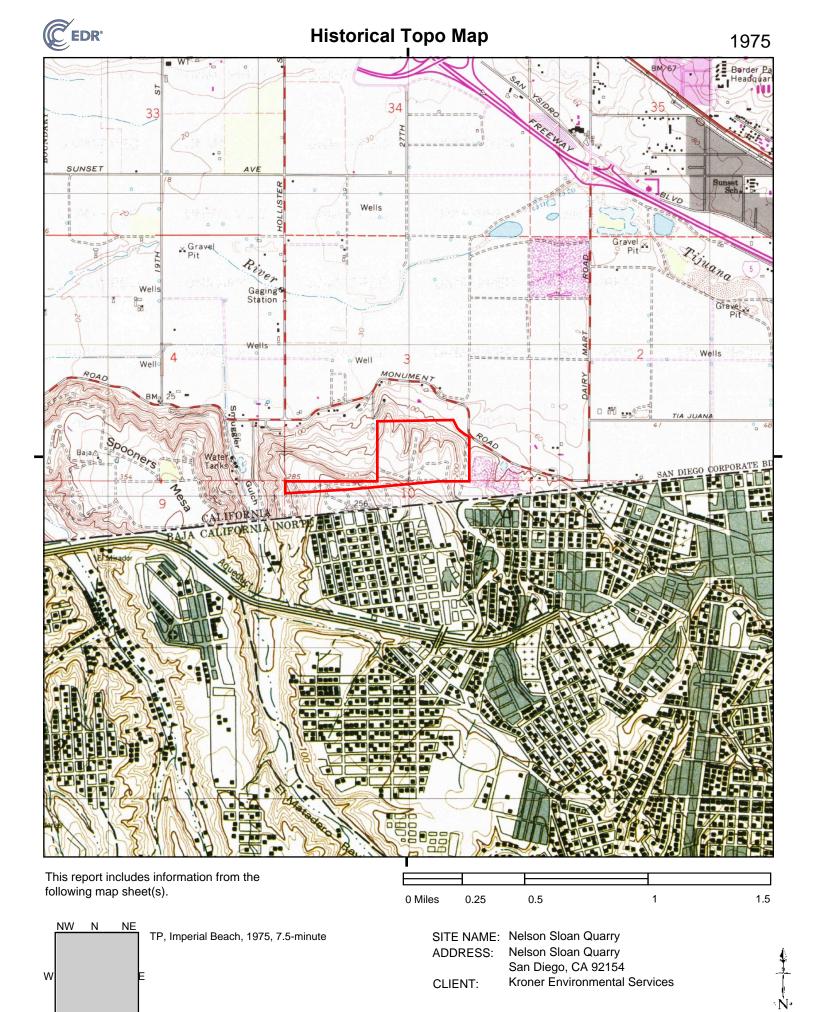
0 Miles 0.25 0.5 1

SITE NAME: Nelson Sloan Quarry ADDRESS: Nelson Sloan Quarry

San Diego, CA 92154

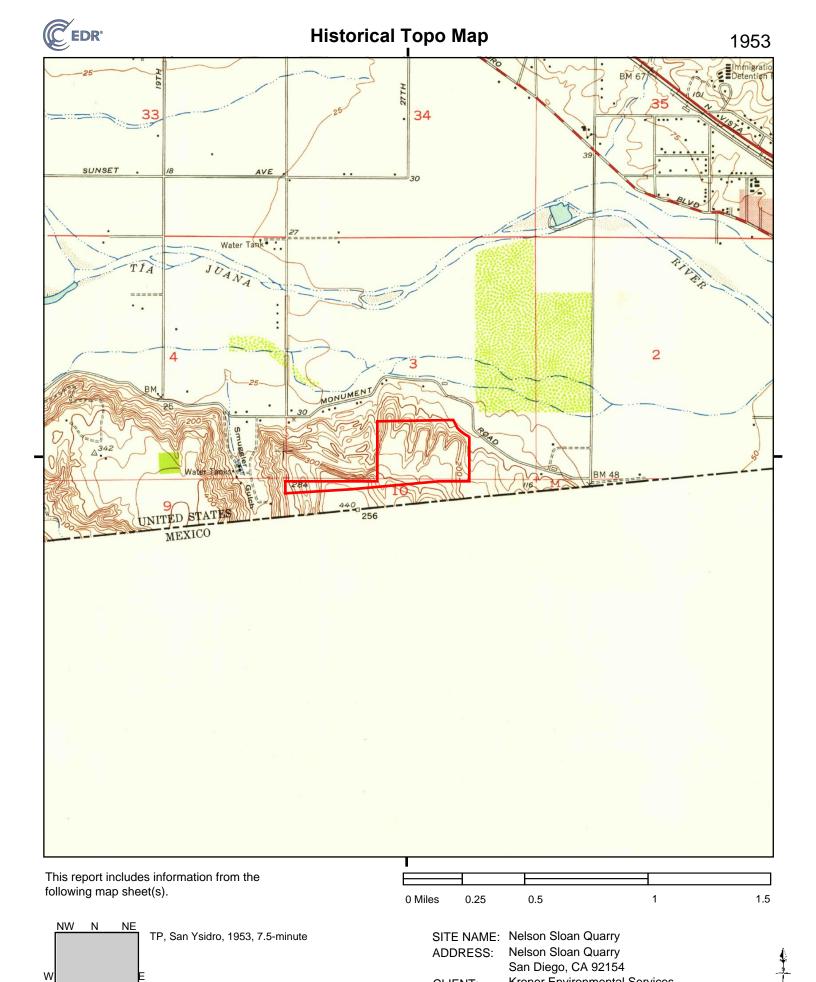
CLIENT: Kroner Environmental Services

1.5



SW

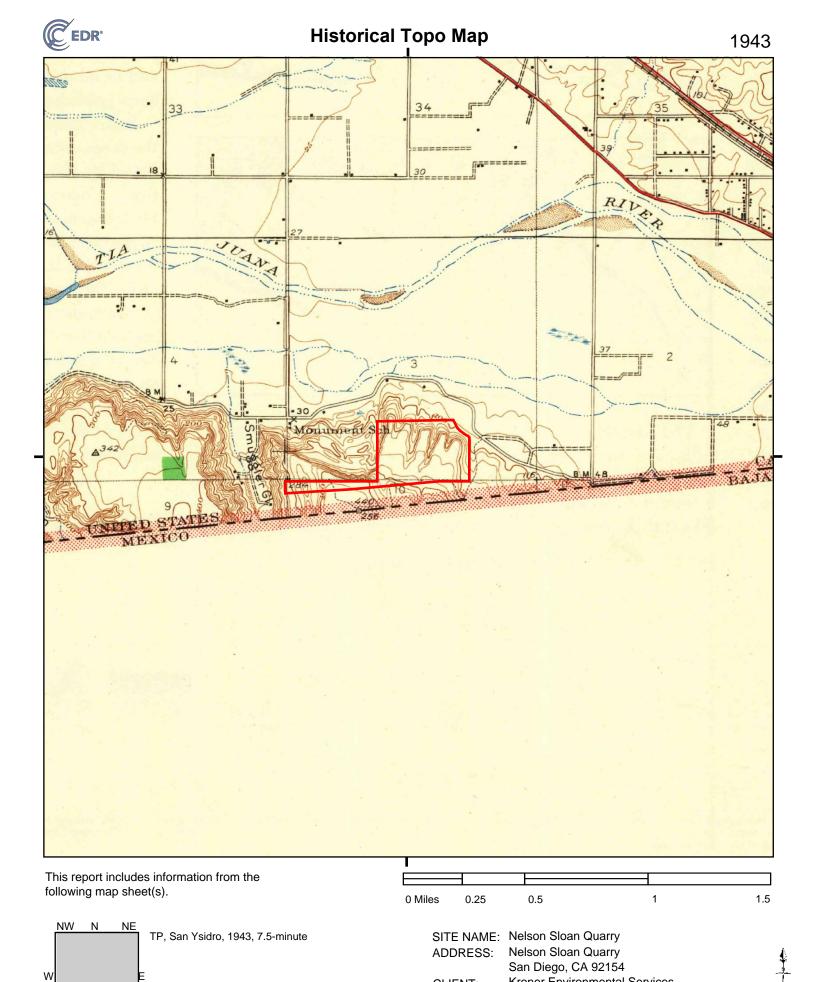
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Kroner Environmental Services

CLIENT:

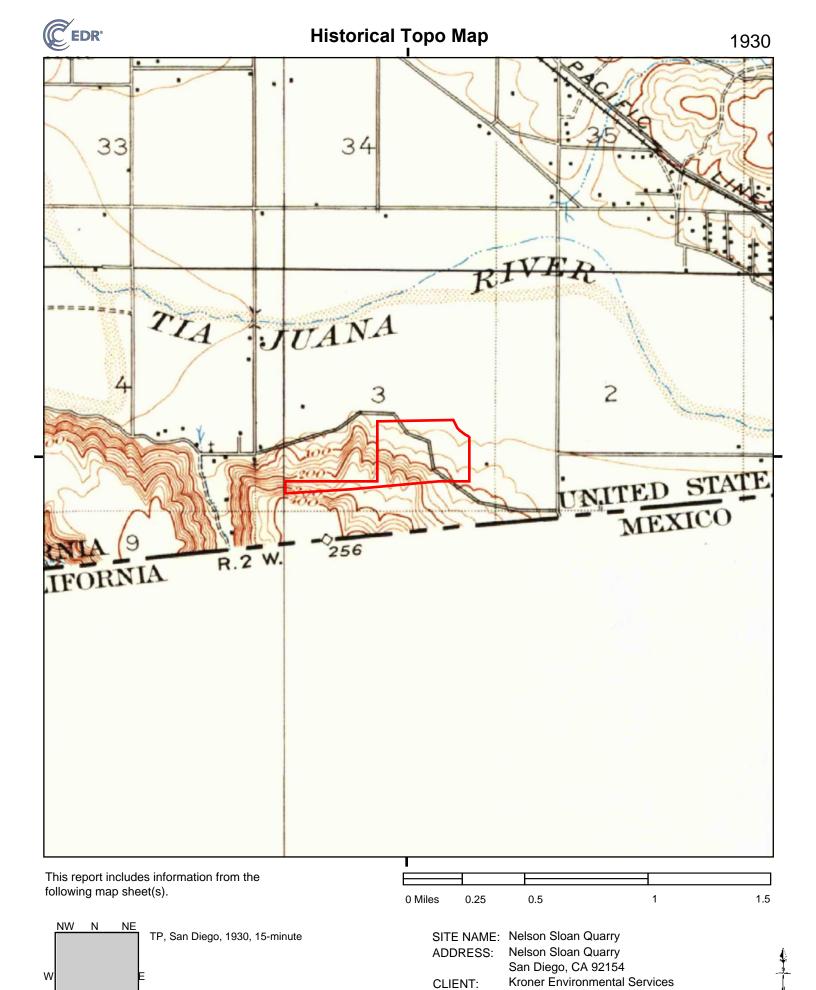
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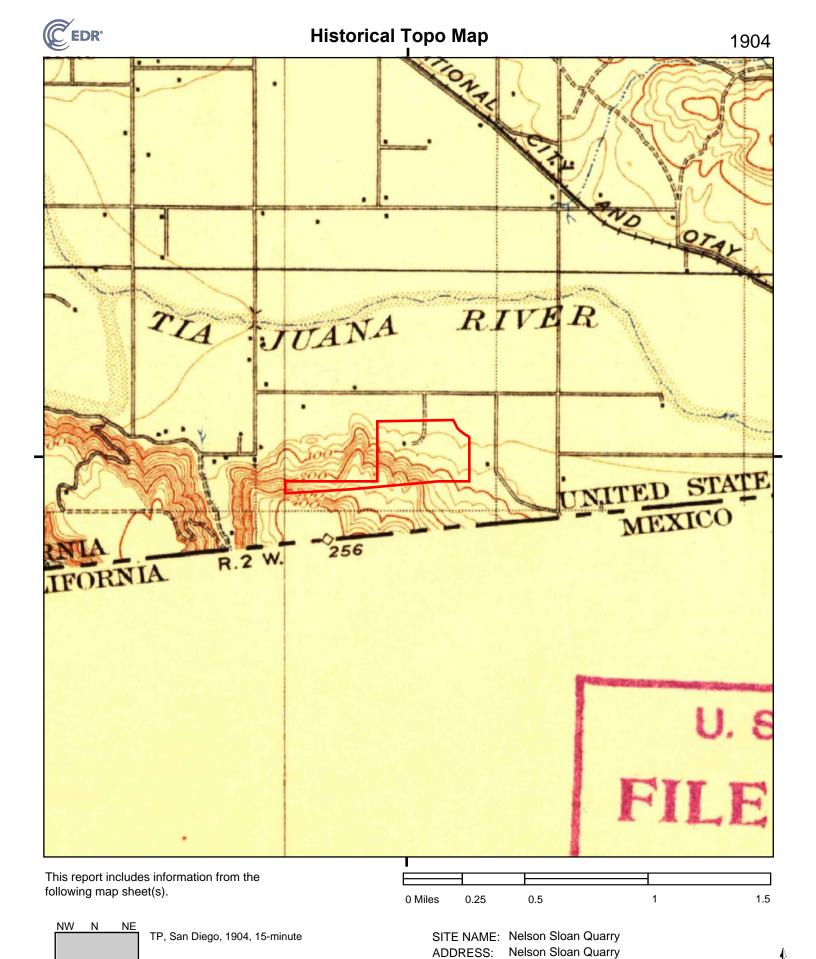


Kroner Environmental Services

CLIENT:

SW





W

5626151 - 4 page 12

San Diego, CA 92154

CLIENT:

Kroner Environmental Services

Nelson Sloan Quarry Nelson Sloan Quarry San Diego, CA 92154

Inquiry Number: 5626151.4

April 18, 2019

EDR Historical Topo Map Report

with QuadMatch™



EDR Historical Topo Map Report

04/18/19

Site Name: Client Name:

Nelson Sloan Quarry Nelson Sloan Quarry San Diego, CA 92154 EDR Inquiry # 5626151.4 Kroner Environmental Services 10801 National Blvd , #415 Los Angeles, CA 90064 Contact: Alex Grant



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Kroner Environmental Services 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. EDRs 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 Resi	ults:	Coordinates:	
P.O.#	1158	Latitude:	32.541791 32° 32' 30" North
Project:	Nelson Sloan Quarry	Longitude:	-117.074369 -117° 4' 28" West
	•	UTM Zone:	Zone 11 North
		UTM X Meters:	493017.07
		UTM Y Meters:	3600494.15
		Elevation:	232.41' above sea level

Maps Provided:

2012

1996

1991

1975

1953

1943

1930 1904

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1996 Source Sheets



Imperial Beach 1996 7.5-minute, 24000 Aerial Photo Revised 1996

1991 Source Sheets



SAN DIEGO 1991 15-minute, 50000

1975 Source Sheets



Imperial Beach 1975 7.5-minute, 24000 Aerial Photo Revised 1975

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1943 Source Sheets



San Ysidro 1943 7.5-minute, 31680

1930 Source Sheets

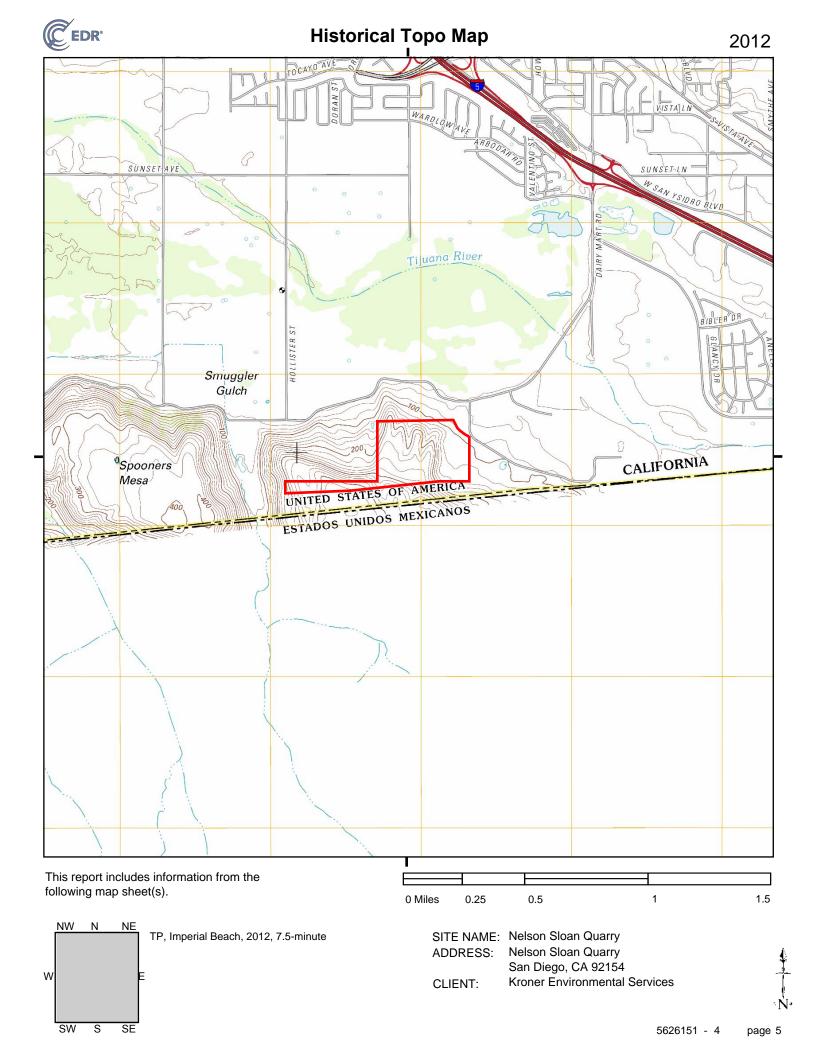


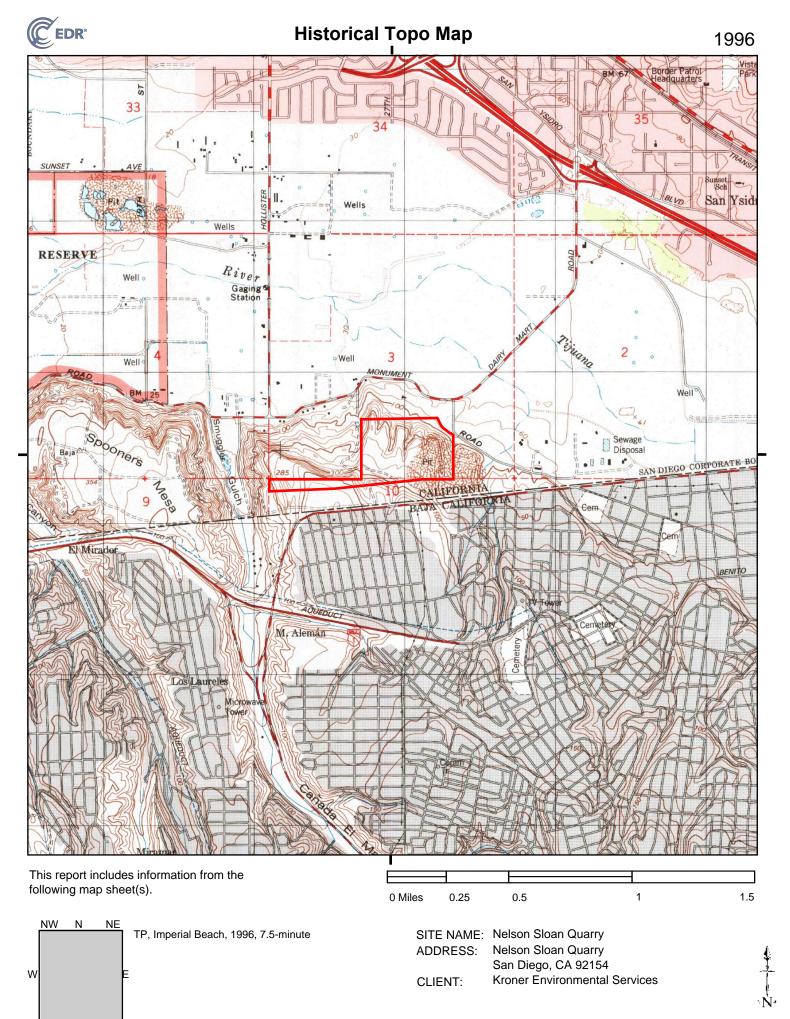
San Diego 1930 15-minute, 62500

1904 Source Sheets

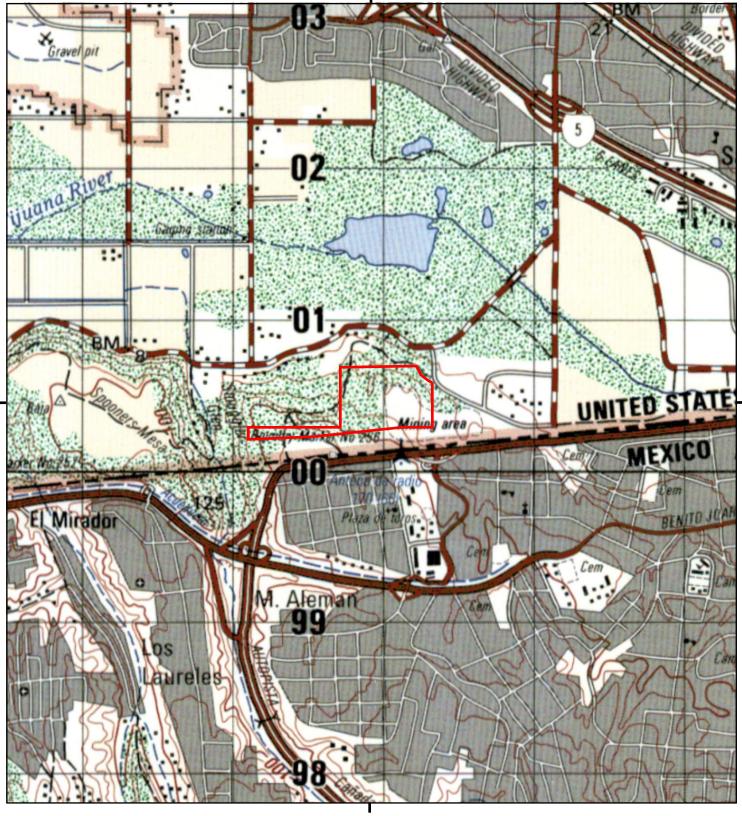


San Diego 1904 15-minute, 62500

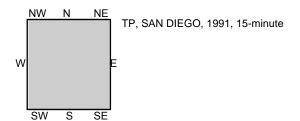




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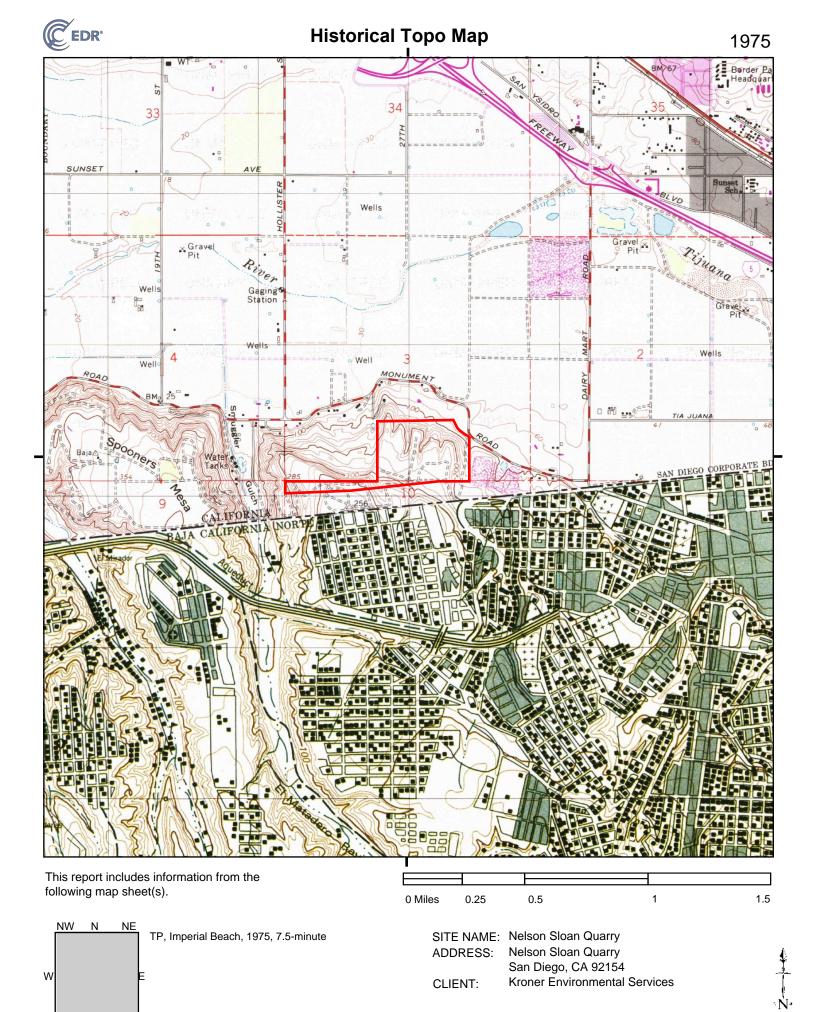
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SITE NAME: Nelson Sloan Quarry ADDRESS: Nelson Sloan Quarry

San Diego, CA 92154

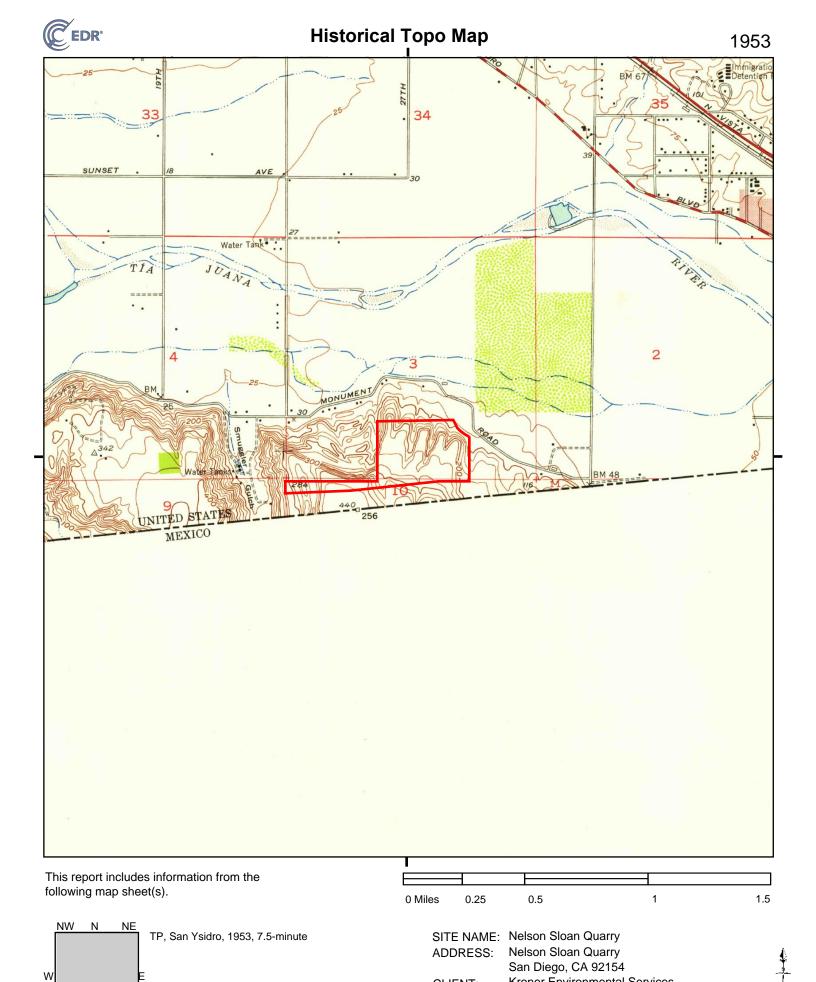
CLIENT: Kroner Environmental Services

1.5



SW

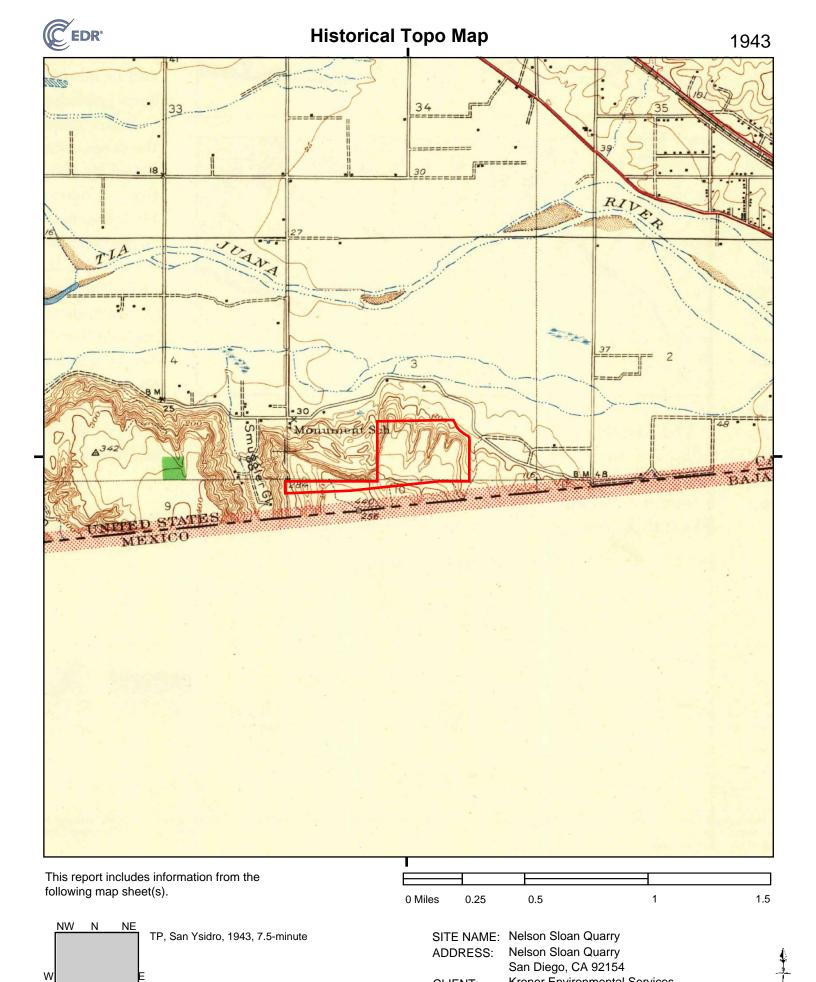
S



Kroner Environmental Services

CLIENT:

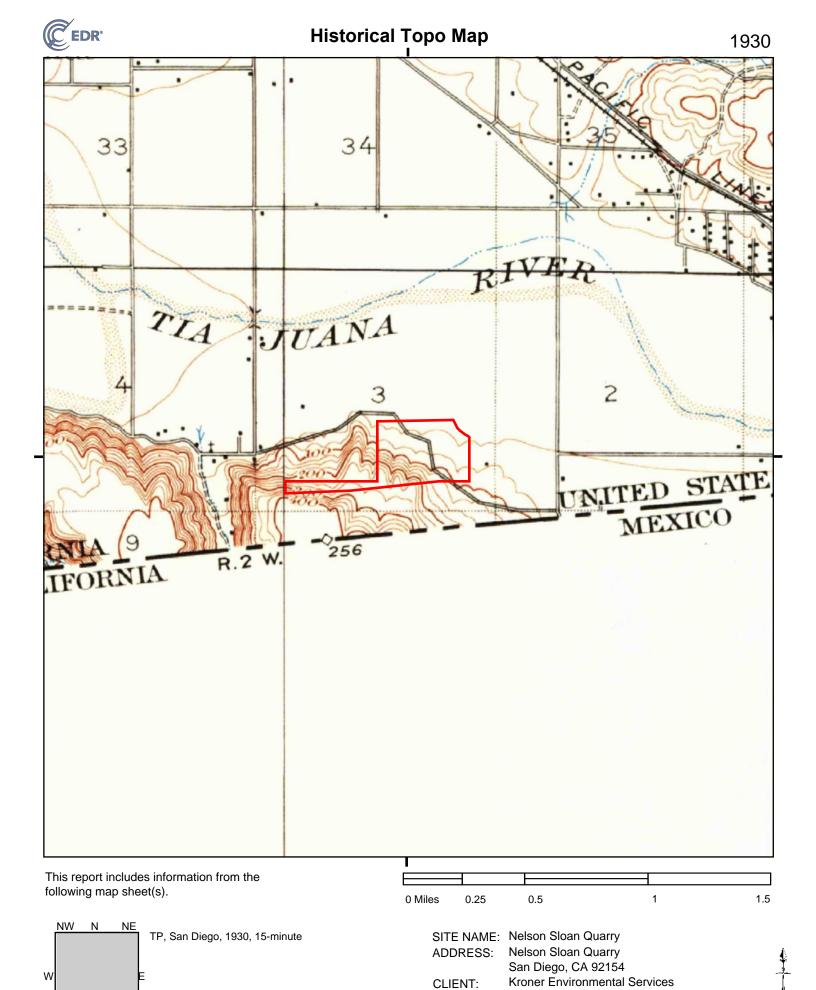
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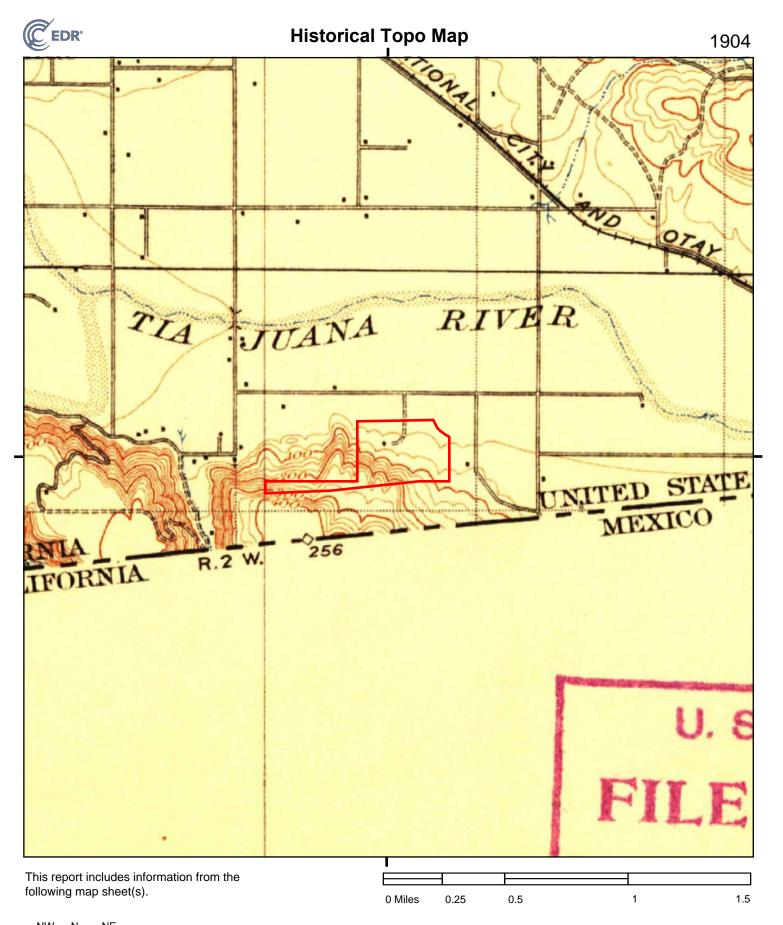


Kroner Environmental Services

CLIENT:

SW





TP, San Diego, 1904, 15-minute

SITE NAME: Nelson Sloan Quarry ADDRESS: Nelson Sloan Quarry

San Diego, CA 92154

CLIENT: Kroner Environmental Services

Nelson Sloan Quarry

Nelson Sloan Quarry San Diego, CA 92154

Inquiry Number: 5626151.5

April 18, 2019

The EDR-City Directory Abstract



TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1903 through 2014. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RECORD SOURCES

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

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	Text Abstract	Source Image
2014	EDR Digital Archive	-	-	-	-
2010	EDR Digital Archive	-	-	-	-
2006	Haines Company, Inc.	-	-	-	-
2000	Haines Company, Inc.	-	-	-	-
1995	PACIFIC BELL WHITE PAGES	-	-	-	-
1992	PACIFIC BELL WHITE PAGES	-	-	-	-
1991	PACIFIC BELL WHITE PAGES	-	-	-	-
1989	Pacific Bell	-	-	-	-
1985	PACIFIC BELL WHITE PAGES	-	-	-	-
1984	R. L. Polk & Co.	-	-	-	-
1980	Pacific Telephone	-	-	-	-
1976	Luskey Brothers & Co., Inc.	-	-	-	-

EXECUTIVE SUMMARY

1975 R. L. Polk Co. -	<u>Year</u>	Source	<u>TP</u>	<u>Adjoining</u>	Text Abstract	Source Image
1970 John M. Ducy -	1975	R. L. Polk Co.	-	-	-	-
1966 R. L. Polk Co. - - - - - 1965 Luskey Brothers Co., Inc. - - - - - 1962 Community Directory Co. - - - - - 1961 R. L. Polk & Co. - - - - - 1960 The Pacific Telephone Telegraph Co. - - - - - 1956 R. L. Polk & Co. - - - - - - 1955 R. L. Polk & Co. -	1971	Community Directory Co.	-	-	-	-
1965 Luskey Brothers Co., Inc. -	1970	John M. Ducy	-	-	-	-
1962 Community Directory Co. - - - - 1961 R. L. Polk & Co. - - - - 1960 The Pacific Telephone Telegraph Co. - - - - 1956 R. L. Polk & Co. - - - - 1955 R. L. Polk & Co. - - - - 1952 R. L. Polk & Co. of California - - - - 1950 The Pacific Telephone & Telegraph Co. - - - - 1948 San Diego Directory Co. - - - - 1945 San Diego Directory Co. - - - - 1943 San Diego Directory Co. - - - - 1940 San Diego Directory Co. - - - - 1938 San Diego Directory Co. - - - - 1927 San Diego Directory Co. - - - - 1927 San Diego Directory Co. Inc. - - -	1966	R. L. Polk Co.	-	-	-	-
1961 R. L. Polk & Co. - - - - 1960 The Pacific Telephone Telegraph Co. - - - - 1956 R. L. Polk & Co. - - - - 1955 R. L. Polk & Co. - - - - 1952 R. L. Polk & Co. of California - - - - 1950 The Pacific Telephone & Telegraph Co. - - - - 1948 San Diego Directory Co. - - - - 1945 San Diego Directory Co. - - - - 1943 San Diego Directory Co. - - - - 1940 San Diego Directory Co. - - - - 1938 San Diego Directory Co. - - - - 1927 San Diego Directory Co. - - - - 1927 San Diego Directory Co. Inc. - - - - - 1927 San Diego Directory Co. Inc. - -<	1965	Luskey Brothers Co., Inc.	-	-	-	-
1960 The Pacific Telephone Telegraph Co. - - - - - 1956 R. L. Polk & Co. - - - - - 1955 R. L. Polk & Co. - - - - - 1952 R. L. Polk & Co. of California - - - - - 1950 The Pacific Telephone & Telegraph Co. - - - - - 1948 San Diego Directory Co. - - - - - 1945 San Diego Directory Co. - - - - - 1943 San Diego Directory Co. - - - - - 1940 San Diego Directory Co. - - - - - 1938 San Diego Directory Co. - - - - - 1927 San Diego Directory Co. - - - - - 1927 San Diego Directory Co. Inc. - - - - - - 1907 <t< td=""><td>1962</td><td>Community Directory Co.</td><td>-</td><td>-</td><td>-</td><td>-</td></t<>	1962	Community Directory Co.	-	-	-	-
1956 R. L. Polk & Co. -	1961	R. L. Polk & Co.	-	-	-	-
1955 R. L. Polk & Co. -	1960	The Pacific Telephone Telegraph Co.	-	-	-	-
1952 R. L. Polk & Co. of California - - - - - 1950 The Pacific Telephone & Telegraph Co. - - - - - 1948 San Diego Directory Co. - - - - - 1945 San Diego Directory Co. - - - - - 1943 San Diego Directory Co. - - - - - 1940 San Diego Directory Co. - - - - - 1938 San Diego Directory Co. - - - - - 1933 San Diego Directory Co. - - - - - 1927 San Diego Directory Co. - - - - - 1921 San Diego Directory Co. Inc. - - - - - 1907 San Diego Directory Co. - - - - - -	1956	R. L. Polk & Co.	-	-	-	-
The Pacific Telephone & Telegraph Co	1955	R. L. Polk & Co.	-	-	-	-
1948 San Diego Directory Co. -	1952	R. L. Polk & Co. of California	-	-	-	-
1945 San Diego Directory Co. -	1950	The Pacific Telephone & Telegraph Co.	-	-	-	-
1943 San Diego Directory Co 1940 San Diego Directory Co 1938 San Diego Directory Co 1933 San Diego Directory Co 1927 San Diego Directory Co 1921 San Diego Directory Co. Inc 1907 San Diego Directory Co 1907	1948	San Diego Directory Co.	-	-	-	-
1940 San Diego Directory Co. -	1945	San Diego Directory Co.	-	-	-	-
1938 San Diego Directory Co 1933 San Diego Directory Co 1927 San Diego Directory Co 1921 San Diego Directory Co. Inc 1907 San Diego Directory Co 1907	1943	San Diego Directory Co.	-	-	-	-
1933 San Diego Directory Co 1927 San Diego Directory Co 1921 San Diego Directory Co. Inc 1907 San Diego Directory Co	1940	San Diego Directory Co.	-	-	-	-
1927 San Diego Directory Co 1921 San Diego Directory Co. Inc 1907 San Diego Directory Co	1938	San Diego Directory Co.	-	-	-	-
1921 San Diego Directory Co. Inc 1907 San Diego Directory Co	1933	San Diego Directory Co.	-	-	-	-
1907 San Diego Directory Co	1927	San Diego Directory Co.	-	-	-	-
•	1921	San Diego Directory Co. Inc.	-	-	-	-
1903 San Diego Directory Co	1907	San Diego Directory Co.	-	-	-	-
	1903	San Diego Directory Co.	-	-	-	-

EXECUTIVE SUMMARY

SELECTED ADDRESSES

The following addresses were selected by the client, for EDR to research. An "X" indicates where information was identified.

<u>Address</u> <u>Type</u> <u>Findings</u>

2721 Monument Road San Diego CA 92154 Client Entered

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

Nelson Sloan Quarry San Diego, CA 92154

FINDINGS DETAIL

Target Property research detail.

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

No Addresses Found

5626151-5 Page 3

FINDINGS

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched

Address Not Identified in Research Source

2721 Monument Road San Diego CA 92154 2014, 2010, 2006, 2000, 1995, 1992, 1991, 1989, 1985, 1984, 1980, 1976, 1975, 1971, 1970, 1966, 1965, 1962, 1961, 1960, 1956, 1955, 1952, 1950, 1948, 1945, 1943, 1940, 1938, 1933, 1927, 1921, 1907, 1903

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched

Address Not Identified in Research Source

Nelson Sloan Quarry

2014, 2010, 2006, 2000, 1995, 1992, 1991, 1989, 1985, 1984, 1980, 1976, 1975, 1971, 1970, 1966, 1965, 1962, 1961, 1960, 1956, 1955, 1952, 1950, 1948, 1945, 1943, 1940, 1938, 1933, 1927, 1921, 1907, 1903

Nelson Sloan Quarry

Nelson Sloan Quarry San Diego, CA 92154

Inquiry Number: 5626151.6

April 18, 2019

The EDR Property Tax Map Report



EDR Property Tax Map Report

Environmental Data Resources, Inc.'s EDR Property Tax Map Report is designed to assist environmental professionals in evaluating potential environmental conditions on a target property by understanding property boundaries and other characteristics. The report includes a search of available property tax maps, which include information on boundaries for the target property and neighboring properties, addresses, parcel identification numbers, as well as other data typically used in property location and identification.

Thank you for your business.

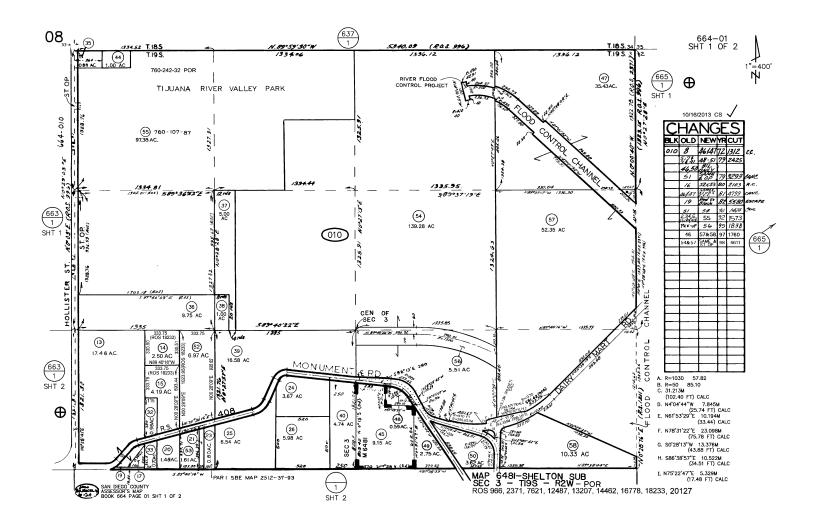
Please contact EDR at 1-800-352-0050 with any questions or comments.

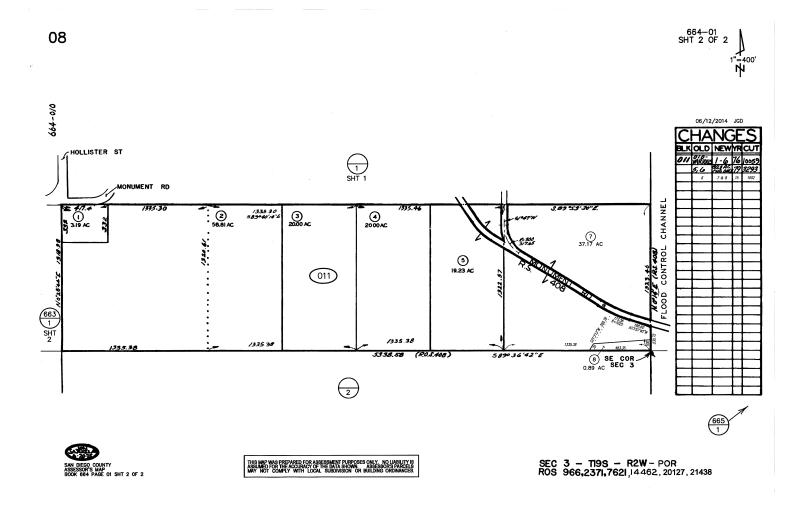
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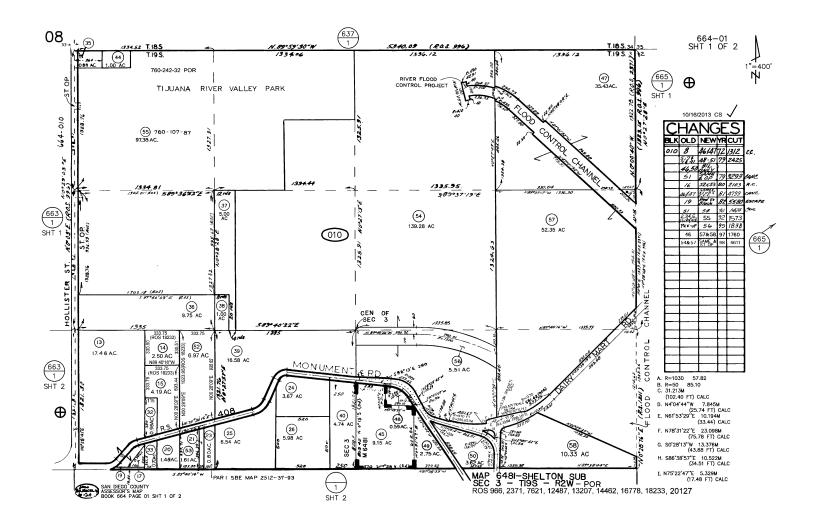
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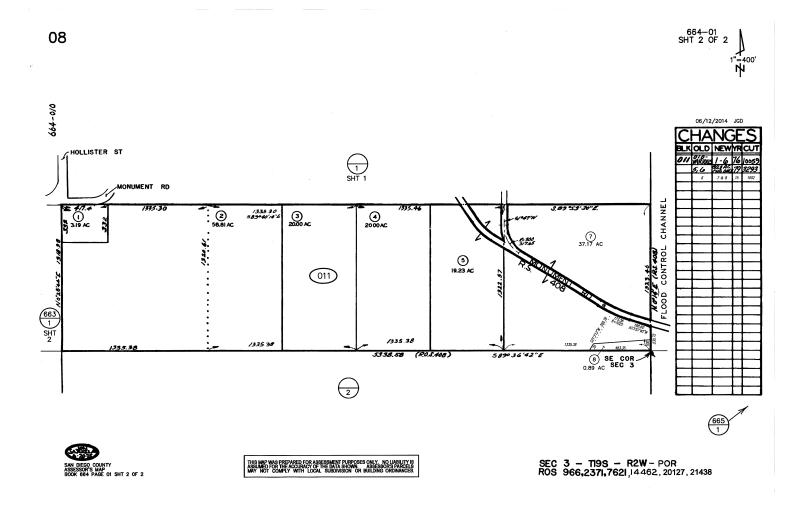
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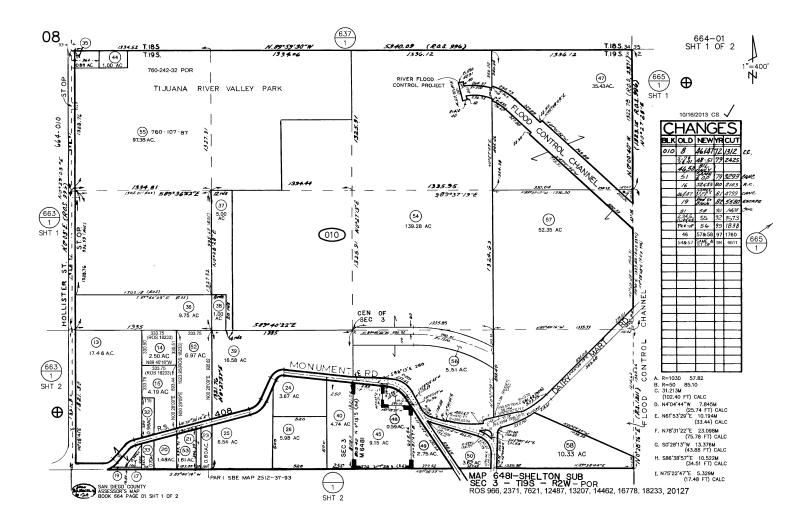
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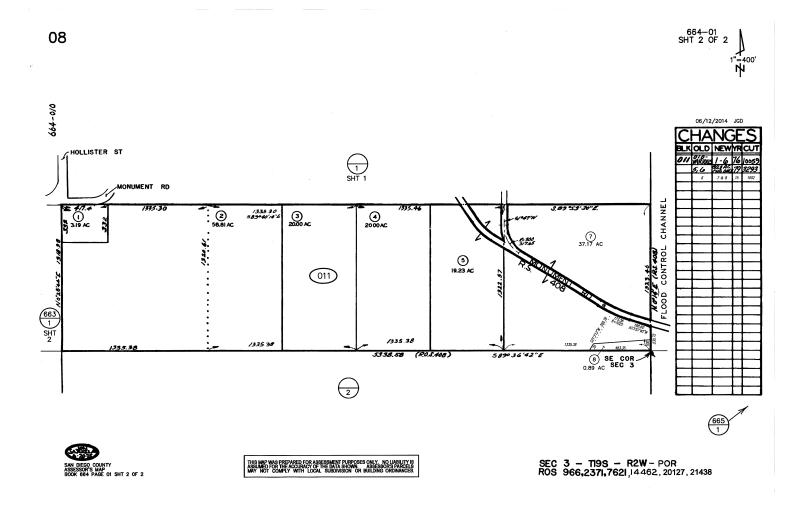




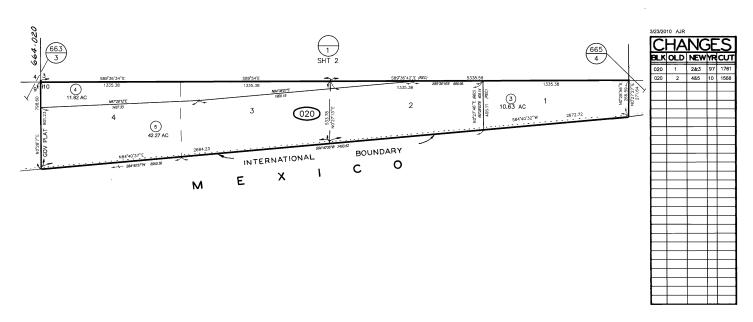












SAN DIEGO COUNTY ASSESSOR'S MAP BOOK 664 PAGE 02

THIS MAP WAS PREPARED FOR ASSESSMENT PURPOSES ONLY. NO LIABILITY IS ASSUMED FOR THE ACCURACY OF THE DATA SHOWN. ASSESSOR'S PARCELS MAY NOT COMPLY WITH LOCAL SUBDIVISION OR BUILDING ORDINANCES.

SEC 10 - T 19 S - R 2 W ROS 7621, 20127

Nelson Sloan Quarry

Nelson Sloan Quarry San Diego, CA 92154

Inquiry Number: 5626151.8

April 18, 2019

EDR Building Permit Report

Target Property and Adjoining Properties



TABLE OF CONTENTS

SECTION

About This Report
Executive Summary
Findings
Glossary

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EDR BUILDING PERMIT REPORT

About This Report

The EDR Building Permit Report provides a practical and efficient method to search building department records for indications of environmental conditions. Generated via a search of municipal building permit records gathered from more than 1,600 cities nationwide, this report will assist you in meeting the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

Building permit data can be used to identify current and/or former operations and structures/features of environmental concern. The data can provide information on a target property and adjoining properties such as the presence of underground storage tanks, pump islands, sumps, drywells, etc., as well as information regarding water, sewer, natural gas, electrical connection dates, and current/former septic tanks.

ASTM and EPA Requirements

ASTM E 1527-13 lists building department records as a "standard historical source," as detailed in § 8.3.4.7: "Building Department Records - The term building department records means those records of the local government in which the property is located indicating permission of the local government to construct, alter, or demolish improvements on the property." ASTM also states that "Uses in the area surrounding the property shall be identified in the report, but this task is required only to the extent that this information is revealed in the course of researching the property itself."

EPA's Standards and Practices for All Appropriate Inquires (AAI) states: "§312.24: Reviews of historical sources of information. (a) Historical documents and records must be reviewed for the purposes of achieving the objectives and performance factors of §312.20(e) and (f). Historical documents and records may include, but are not limited to, aerial photographs, fire insurance maps, building department records, chain of title documents, and land use records."

Methodology

EDR has developed the EDR Building Permit Report through our partnership with BuildFax, the nation's largest repository of building department records. BuildFax collects, updates, and manages building department records from local municipal governments. The database now includes 30 million permits, on more than 10 million properties across 1,600 cities in the United States.

The EDR Building Permit Report comprises local municipal building permit records, gathered directly from local jurisdictions, including both target property and adjoining properties. Years of coverage vary by municipality. Data reported includes (where available): date of permit, permit type, permit number, status, valuation, contractor company, contractor name, and description.

Incoming permit data is checked at seven stages in a regimented quality control process, from initial data source interview, to data preparation, through final auditing. To ensure the building department is accurate, each of the seven quality control stages contains, on average, 15 additional quality checks, resulting in a process of approximately 105 quality control "touch points."

For more information about the EDR Building Permit Report, please contact your EDR Account Executive at (800) 352-0050.





EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

A search of building department records was conducted by Environmental Data Resources, Inc (EDR) on behalf of Kroner Environmental Services on Apr 18, 2019.

TARGET PROPERTY

Nelson Sloan Quarry San Diego, CA 92154

SEARCH METHODS

EDR searches available lists for both the Target Property and Surrounding Properties.

RESEARCH SUMMARY

Building permits identified: NO PERMITS IDENTIFIED

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Name: JurisdictionName

Years: Years Source: Source Phone: Phone

BUILDING DEPARTMENT RECORDS SEARCHED

Name: Chula Vista Years: 1993-2019

Source: City of Chula Vista, Development Services, Building Permits Dept., CHULA VISTA, CA

Phone: (619) 691-5272 x3380

Name: Redding Years: 1987-2019

Source: City of Redding, Development Services, Building Division, REDDING, CA

Phone: 530-225-4014

Name: San Bernardino County

Years: 1987-2019

Source: San Bernardino County, Land Use, Building & Safety, FONTANA, CA

Phone: (909) 387-8311

Name: San Diego Years: 1993-2019

Source: City of San Diego, Development Services, SAN DIEGO, CA

Phone: (619) 446-5039

Name: San Diego County

Years: 1971-2019

Source: San Diego County, Development Services, ALPINE, CA

Phone: (619) 446-5000

Name: San Mateo County Unincorporated Area

Years: 1985-2019

Source: San Mateo County, Planning and Building Department, REDWOOD CITY, CA

Phone: (650) 363-4161

TARGET PROPERTY FINDINGS

TARGET PROPERTY DETAIL

Nelson Sloan Quarry San Diego, CA 92154

No Permits Found

ADJOINING PROPERTY FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

No Permits Found

5626151-8 Page 3

GLOSSARY

General Building Department concepts

- ICC: The International Code Council. The governing body for the building/development codes used by all jurisdictions who've adopted the ICC guidelines. MOST of the US has done this. Canada, Mexico, and other countries use ICC codes books and guides as well. There are a few states who have added guidelines to the ICC codes to better fit their needs. For example, California has added seismic retrofit requirements for most commercial structures.
- Building Department (Permitting Authority, Building Codes, Inspections Department, Building and Inspections): This is the department in a jurisdiction where an owner or contractor goes to obtain permits and inspections for building, tearing down, remodeling, adding to, re-roofing, moving or otherwise making changes to any structure, Residential or Commercial.
- Jurisdiction: This is the geographic area representing the properties over which a Permitting Authority has
 responsibility.
- GC: General Contractor. Usually the primary contractor hired for any Residential or Commercial construction work.
- **Sub:** Subordinate contracting companies or subcontractors. Usually a "trades" contractor working for the GC. These contractors generally have an area of expertise in which they are licensed like Plumbing, Electrical, Heating and Air systems, Gas Systems, Pools etc. (called "trades").
- Journeymen: Sub contractors who have their own personal licenses in one or more trades and work for different contracting companies, wherever they are needed or there is work.
- HVAC (Mechanical, Heating & Air companies): HVAC = Heating, Ventilation, and Air Conditioning.
- ELEC (Electrical, TempPole, TPole, TPower, Temporary Power, Panel, AMP Change, Power Release): Electrical permits can be pulled for many reasons. The most common reason is to increase the AMPs of power in an electrical power panel. This requires a permit in almost every jurisdiction. Other commons reason for Electrical permits is to insert a temporary power pole at a new construction site. Construction requires electricity, and in a new development, power has yet to be run to the lot. The temporary power pole is usually the very first permit pulled for new development. The power is released to the home owner when construction is complete and this sometimes takes the form of a Power Release permit or inspection.
- "Pull" a permit: To obtain and pay for a building permit.
- CBO: Chief Building Official
- Planning Department: The department in the development process where the building /structural plans are reviewed for their completeness and compliance with building codes
- Zoning Department: The department in the development process where the site plans are reviewed for their compliance with the regulations associated with the zoning district in which they are situated.
- Zoning District: A pre-determined geographic boundary within a jurisdiction where certain types of structures are permitted / prohibited. Examples are Residential structure, Commercial/Retail structures, Industrial/Manufacturing structures etc. Each zoning district has regulations associated with it like the sizes of the lots, the density of the structures on the lots, the number of parking spaces required for certain types of structures on the lots etc.
- PIN (TMS, GIS ID, Parcel#): Property Identification Number and Tax Map System number.
- State Card (Business license): A license card issued to a contractor to conduct business.
- Building Inspector (Inspector): The inspector is a building department employee that inspects building construction for compliance to codes.
- C.O.: Certificate of Occupancy. This is the end of the construction process and designates that the owners
 now have permission to occupy a structure after its building is complete. Sometimes also referred to as a
 Certificate of Compliance.

GLOSSARY

Permit Content Definitions

- Permit Number: The alphanumerical designation assigned to a permit for tracking within the building department system. Sometimes the permit number gives clues to its role, e.g. a "PL" prefix may designate a plumbing permit.
- Description: A field on the permit form that allows the building department to give a brief description of the work being done. More often than not, this is the most important field for EP's to find clues to the prior use(s) of the property.
- Permit Type: Generally a brief designation of the type of job being done. For example BLDG-RES, BLDG-COM, ELEC, MECH etc.

Sample Building Permit Data

Date: Nov 09, 2000 Permit Type: Bldg -

New Permit Number: 101000000405 Status: Valuation: \$1,000,000.00 Contractor Company: OWNER-BUILDER

Contractor Name:

Description: New one store retail (SAV-ON) with drive-thru pharmacy. Certificate of Occupancy.

Nelson Sloan Quarry

Nelson Sloan Quarry San Diego, CA 92154

Inquiry Number: 5626151.7

April 22, 2019

EDR Environmental Lien and AUL Search



EDR Environmental Lien and AUL Search

The EDR Environmental Lien and AUL Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- · search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

Thank you for your business.

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

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EDR Environmental Lien and AUL Search

TARGET PROPERTY INFORMATION

ADDRESS

Nelson Sloan Quarry Nelson Sloan Quarry San Diego, CA 92154

ENVIRONMENTAL LIEN			
Environmental Lien:	Found	Not Found	×
OTHER ACTIVITY AND HEELIMIN	TATIONS (ALIL a)		
OTHER ACTIVITY AND USE LIMI	IATIONS (AULS)		
Al II s.	Found \square	Not Found	도

RESEARCH SOURCE

Source 1:

San Diego Recorder San Diego, CA

PROPERTY INFORMATION

Deed 1:

Type of Deed: deed

Title is vested in: County of San Diego
Title received from: James R & Lois Nelson

Deed Dated 3/5/2003

Deed Recorded: 6/25/2003

Book: NA
Page: na
Volume: na
Instrument: na
Docket: NA
Land Record Comments: apn chg

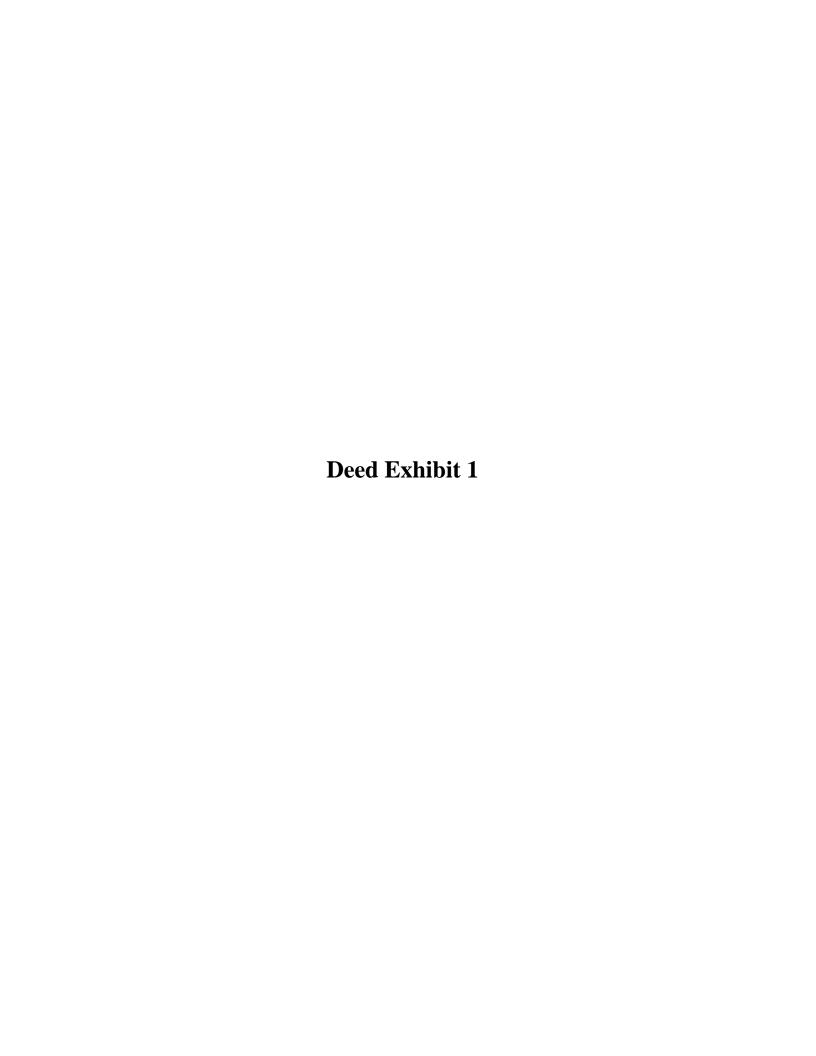
Miscellaneous Comments:

Legal Description: See Exhibit

Legal Current Owner: County of San Diego

Parcel # / Property Identifier: 664-011-03-00, 664-011-04-00, 664-011-05-00, 664-020-04-00

Comments: See Exhibit



RECORDING REQUESTED BY DEPARTMENT OF GENERAL SERVICES FOR THE BENEFIT OF THE COUNTY OF SAN DIEGO PER GOVERNMENT CODE SECTION 27383

WHEN RECORDED, PLEASE RETURN

WHEN RECORDED, PLE
WITHIS INSTRUMENT TO:

WITHIS I Clerk, Board of Supervisors San Diego County Administration Center San Diego, California 92101

975462503

DOC # 2003-0750562

JUN 25, 2003 12:43 PM

16924

OFFICIAL RECORDS SAN DIEGO COUNTY RECORDER'S OFFICE GREGORY J. SMITH, COUNTY RECORDER FEES: 0.00 OC: NΑ



SPACE ABOVE FOR RECORDER'S USE ONLY

GRANT DEED

NO TRANSFER TAX DUE Assessor's Parcel Nos.: 664-030-04, 664-020-02,

664-011-03,04,05

Project:

TIJUANA RIVER PARK

W.A. No.: Parcel No.: TA5540 2002-0017-A

Log No.: Fund:

2002/05-01 Parks-General

JAMES R. NELSON and LOIS NELSON, Trustees of the Nelson Family Trust

For a valuable consideration do(es) hereby GRANT to the COUNTY OF SAN DIEGO for PARK and RECREATIONAL PURPOSES ONLY all that real property in the County of San Diego, State of California described as follows:

Parcel No. 2002-0017-A

(12-19-2002)

(WAR:TGH:rlk)

Lots 2, 3, and 4 in Section 10, Township 19 South, Range 2 West, San Bernardino Meridian, in the City of San Diego, County of San Diego, State of California, according to the official plat thereof.

TOGETHER WITH the Southwest One-Quarter of the Southeast One-Quarter and the East One-Half of the Southeast One-Quarter of the Southwest One-Quarter of Section 3, Township 19 South, Range 2 West, San Bernardino Meridian, in the City of San Diego, County of San Diego, State of California, according to the Official Plat thereof.

Parcel No. 2002-0017-A

Continued

TOGETHER WITH Lot 1 in the Northeast Quarter of the Northeast Quarter of Section 9, Township 19 South, Range 2 West, San Bernardino Meridian, in the City of San Diego, County of San Diego, State of California, according to the official plat thereof.

EXCEPTING THEREFROM that portion described as follows:

Beginning at the Northwest corner of said Lot 1; thence South 166 feet; thence East to the bottom of the hill in the creek bottom; thence North 166 feet; thence West to the POINT OF BEGINNING, as granted to Frederick I. Cormes, by Deed recorded February 15, 1931 in Book 842, Page 211 of Deeds.

R3763war.doc/2002 Rev. 2/December 23, 2002

Dated thisday of _		, 20	_•
AMES R. NELSON, Trustee	Trustæ	Lois Nelson trustee	ustee
STATE OF CALIFORNIA COUNTY OF SAN DIEGO			
On 3-5-03 personally appeared Tawes R.	Deborah Abefore meAthe underbefore wellows well	.Lે.ખવ ersigned, a Notary Public in and fo ડિંડ્	or said State,
4			
Personally known to me (or proved satisfactory evidence) to be the persister subscribed to the with acknowledged to me that he/she same in his/her/their authorized caphis/her/their signature(s) on the instroor the entity upon behalf of which executed the instrument. WITNESS my hand and official seal.	to((s) whose name(s) If in instrument and (they) executed the acity(ies), and that by rument the person(s), the person(s) acted,	OFFICIAL SEAL DEBORAH A. LIN NOTARY PUBLIC-CALIFC COMM. NO. 132801 SAN DIEGO COUNT MY COMM. EXP. NOV. 2,	MA ORNIA景 17 TY 12005
Diego, a political subdivision, is he	reby accepted on behalf of the deal by Resolution of said Bos duly authorized officer. JOHN KRO	the foregoing deed or grant to the Confithe Board of Supervisors of said Confidence on January 7, 1992, and Doss, Deputy Director te Services Division and of General Services	County of San

CONDITIONAL USE PERMIT NO. 497-PC PLANNING COMMISSION

This Conditional Use Permit is granted by the Planning Commission of The City of San Diego to Nelson & Sloan, a California Corporation, Owner/Permittee, under the conditions in Section 101.0506 of the Municipal Code of The City of San Diego.

- 1. Permission is granted to Owner/Permittee to operate the Border Area Borrow Pit for the extraction of approximately 7.5 million cubic yards of sand and gravel for a period of 20 years on 146.4 acres located on the south side of Monument Road between Hollister Street and Old Dairy Mart Road in the Border Highlands area, south of the Tia Juana River Valley, described as Portions of Sections 3, 10 and 11, T19S, R2W, SBBM, in the A-1-10 Zone.
- 2. The facility shall consist of the following:
 - a. Sand and gravel borrow area;
 - b. Accessory uses as may be determined incidental and approved by the Planning Director.
- 3. All operations shall be conducted in a safe and sanitary manner, so as not to endanger or damage any adjacent public or private property.
- 4. This Conditional Use Permit shall expire at Midnight, March 11, 2002.
- 5. This Conditional Use Permit shall be subject to review by the Planning Commission at the end of the first year of operation, and at one-year intervals, thereafter. This review is to determine if any additional conditions are necessary or existing conditions need to be amended.
- 6. The operation of the project shall be restricted between 6:00 a.m. to 7:00 p.m., Monday through Saturday. Operation of the project shall not be permitted on Sundays except for maintenance of the facility.
- 7. The Owner/Permittee must comply with APCD rules and regulations in effect and in force during the term of the Conditional Use Permit.

DOCUMENT NO. 497-PC

OFFICE OF THE CITY CLERK SAN DIEGO, CALIFORNIA CUP No. 497 Page 2 of 9

8. Within 90 days of the issuance of the permit, the property shall be provided with facilities approved by the San Diego Department of Public Health as follows:

- a. Potable water supply.
- b. Sanitary facilities, including toilet, hand-washing and sewage disposal for employees working on the premises. These facilities shall be installed in conformance with San Diego County Health Department regulations.
- c. No plumbing or other installation shall be made that could cause pollution of the potable water supply due to an open or potential cross-connection or due to back-flow.
- d. Any ponds or surface water shall be maintained in such a manner as to prevent the development of a pest nuisance.
- 9. All of the subject property shall be maintained at all times in a neat and orderly fashion free of junk, litter and debris.
- 10. The sand and gravel extraction and reclamation program shall meet all requirements of the United States Border Patrol.
- 11. A run-off, erosion and siltation control plan shall be prepared by a licensed engineer qualified in hydrology and hydraulics. This plan shall contain performance standards including: minimizing erosion on-site, controlling run-off on-site and preventing downstream erosion during the life of the extraction operation. This plan shall be submitted to the City Engineer for approval no later than 6 months following granting of the Conditional Use Permit.
- 12. The City of San Diego, in conjunction with all other interested agencies, shall closely monitor this CUP to ensure compliance with the provisions of all applicable local, state and federal requirements in order to minimize impacts on air and water quality in the Tia Juana River Valley.
- 13. A revised, detailed landscape plan shall be prepared by a licensed landscape architect, in coordination with the consulting biologist for the project, and approved by the Planning Director no later than 90 days following granting of the Conditional Use Permit. In addition to the plant list already submitted with the application, trees shall be added to help stabilize finished slopes. A planting program shall be indicated for all level pad areas except where affected by trucks and equipment. This revised landscape plan shall become a revised Exhibit "A" for this project.

CUP No. 497 Page 3 of 9

14. Revegetation of the site shall include application of mulched top soil removed from the site prior to excavation and stockpiled and maintained for revegetation purposes. Mulched plant material shall be supplemented with a native plant mix as determined necessary by the consulting biologist. Plant material shall be applied to areas, on- and off-site, which are affected by the project, including both finished manufactured slopes and level pad areas.

- 15. Revegetation procedures acceptable to the Planning Director and the applicant shall be implemented in a reasonably timely fashion following the excavation of each such increment.
- 16. A temporary irrigation system and/or water trucks shall be used to maintain revegetated areas for at least a two-year period following application of plant material.
- 17. The site shall be posted to indicate that it is closed to all unauthorized off-road vehicle activity.
- 18. The applicant shall be required to identify archaeological, historical and paleontological sites. Those sites shall be studied, salvaged and/or preserved by qualified professionals prior to any extractive activities. Additionally, the City's Historical Site Board shall have the opportunity to evaluate the findings on these sites.
- 19. Grading (both interim and finished) shall meet the following standards.
 - a. Clearing and grubbing prior to excavation shall be confined to the one phase being extracted.
 - b. Removal of overburden prior to the one phase being extracted shall be minimized to the extent possible.
 - c. Finished slopes shall be contour graded utilizing horizontal and vertical slope variations. Gradients of finished slopes will vary from 2:1 to 4:1.
 - d. Transition points where finished slopes intersect shall be graded in such a way as to return the site to a natural appearance.
 - e. Hillsides and manufactured slopes shall be stabilized to prevent landsliding.
- 20. Noise from the operation shall be mitigated by appropriate mounding and other noise barriers as required by the City Noise Abatement Officer.
- 21. All outdoor lighting shall be so shaded and adjusted that the light is directed to fall only on the same premises as light

CUP No. 497 Page 4 of 9

sources are located. Outdoor lighting shall only be used during the permitted operating hours.

- 22. Dairy Mart Road shall be reconstructed for a 600-foot-length segment south of the existing concrete bridge at the Tia Juana River low-flow channel. This 600-foot segment shall be along the "New" Dairy Mart Road alignment. The reconstructed roadway shall be improved to a minimum 30-foot width centered on a 40-foot-wide graded way. This improvement shall consist of a Class II aggregate-base, heavy-duty road surface capable of carrying trucks and equipment used in this operation. reconstruction plan for this roadway segment shall be submitted to the City Engineer in a timely fashion to enable the issuance of a permit for the reconstruction work no later than six months following the granting of this Conditional Use Permit. Subject to the foregoing, this plan shall meet the City Engineering and Development Department's reasonable requirements for a road surface, drainage, and other measures that may be required. Work required by this condition shall be completed no later than one year following the granting of this conditional use Permit. Following such time as the City has caused the embankment and road to be satisfactorily protected against flood damage through rip-rap and armoring, at no expense to applicant, the applicant shall resurface the above 600-foot roadway segment with asphalt.
- 23. During the life of the Conditional Use Permit, the applicant shall be responsible for maintaining a portion of Monument Road described as: Commencing at the intersection of Monument and "New" Dairy Mart roads, thence southerly along Monument Road, a distance of approximately 700 feet, terminating at the entrance to the applicant's site. Additionally, the applicant shall be responsible for maintaining a portion of "New" Dairy Mart Road described as: Commencing at the intersection of "New" Dairy Mart Road, a distance of approximately 2,380 feet to the southerly abutment of the low-flow channel concrete bridge on "New" Dairy Mart Road. When other applicants are granted similar conditional use permits for the extraction of sand and gravel in the Border Highlands portion of the Tia Juana River Valley Planning Area, or other areas adjacent to the Border Highlands, applicant's responsibility to maintain the above portions of Monument and "New" Dairy Mart Roads shall diminish (in accordance with an as-yet-to-be-determined formula) to applicant's fair and equitable share based upon its level of use. The maintenance obligations contained in this paragraph shall in no event be deemed to require applicant to engage in major repairs of paved roadway, exclusive of the 600-foot section described in Condition 22 prior to its being paved, resulting primarily from unusual flooding or other Acts of God beyond applicant's reasonable control.
- 24. Any portion of Monument Road used by trucks and equipment by this Permittee shall be widened by dedication and improved to the satisfaction of the City Engineer.

25. The applicant shall meet with City Engineering staff on or about April 1 of each year during the life of the Conditional Use Permit to review the road condition and to reasonably determine the necessary maintenance to ensure that continued operation of the above-described portions of "New" Dairy Mart Road and Monument Road.

- 26. All candidate findings enumerated in the EIR shall be incorporated as part of this Conditional Use Permit.
- 27. No permit for any facility shall be granted nor shall any activity authorized by this permit be conducted on the premises until:
 - a. The Permittee signs and returns the permit to the Planning Department.
 - b. The Conditional Use Permit is recorded in the office of the County Recorder.

If the signed permit is not received by the Planning Department within 90 days of the Planning Commission decision or within 30 days of a City Council decision, the permit shall be void.

- 28. Before issuance of any building permits, complete grading and building plans shall be submitted to the Planning Director for approval. Plans shall be in substantial conformity to Exhibit "A" dated March 11, 1982, on file in the office of the Planning Department. No change, modifications or alterations shall be made unless appropriate applications for amendment of this permit shall have been granted.
- 29. Before issuance of any grading or building permits, a complete landscape plan, including irrigation, shall be submitted to the Planning Director for approval. The plans shall be in substantial conformity to the Revised Exhibit "A" indicated in Condition 13. Such planting shall not be modified or altered unless this permit has been amended.
- 30. This Conditional Use Permit must be used within 18 months after the date of City approval or the permit shall be void. An Extension of Time may be granted as set forth in Section 101.0506 and 101.0507 of the Municipal Code.
- 31. Construction and operation of the approved use shall comply at all times with the regulations of this or any other governmental agencies.
- 32. After establishment of the project, the property shall not be used for any other purposes unless:
 - a. Authorized by the Planning Commission; or

CUP No. 497 Page 6 of 9

b. The proposed use meets every requirement of the zone existing for the property at the time of conversion; or

- c. The permit has been revoked by the City.
- 33. This Conditional Use Permit may be revoked by the City if there is a material breach of default in any of the conditions of this permit. A revocation may be requested by the Permittee. Revocation of this Conditional Use Permit may be initiated by the City or the Permittee. The Planning Director shall set the revocation for a public hearing before the Planning commission, as provided in Section 101.0506 or 101.0507. An appeal from the decision of the Planning Commission may be taken to the City Council within ten days after the decision is filed with the City Clerk. The Clerk shall set this matter for a public hearing before the City Council as provided in Section 101.0506 or 101.0507.
- 34. This Conditional Use Permit is a covenant running with the lands and shall be binding upon the Permittee and any successor or successors, and the interests of any successor shall be subject to each and every condition set out.
- 35. Dairy Mart Road, "New" Dairy Mart Road, and the 700-foot section of Monument Road, described in Condition 23, shall be considered to be the prime arterial road accessing this facility. All heavy truck traffic destined to or away from the site shall be restricted to this arterial road to the I-5 Interchange. This restriction shall not apply to customer deliveries in the local area and equipment involving repair to the arterial road. Special permission may be granted by the City Engineer for other routes on a temporary basis for limited periods of time based upon unusual circumstances existing in the vicinity.

PASSED AND ADOPTED ON March 11, 1982

ENVIRONMENTAL IMPACT REPORT NO. 76-09-29 CONCLUSIONS AND MITIGATION MEASURES

CONCLUSIONS:

The proposed project would not result in any significant unmitigated environmental impacts. Mitigation measures have already been incorporated into the project or are proposed by the applicant to adequately reduce impacts to visual quality/landform alteration, air quality, and water quality. The project would not have a significant impact on biological or archaeological resources.

MITIGATION MEASURES INCORPORATED INTO THE PROJECT:

*Visual Quality/Land Form Alteration: A reclamation plan has been prepared for the project site. Implementation of the plan following excavation activities would be a condition of the Conditional Use Permit and would adequately mitigate impacts to visual quality/landform alterations.

*Air Quality: The project would require a permit from the Air Pollution Control District. The conditions of the permit would identify measures necessary to mitigate air quality impacts. The applicant would implement several measures in order to minimize impacts to air quality. These measures would include dust proofing access and operating roads, surface watering of material and trucks prior to departure from the site to minimize dust generation in transport, and the application of other dust control measures as necessary to any dust producing condition.

*Water Quality: The project will require a permit from the California Regional Water Quality Control Board. Conditions of that permit would mitigate water quality impacts. Implementation of erosion control measures are also incorporated into the project to minimize erosion. Erosion control measures would include construction of temporary check dams during the life of the project to prevent runoff from leaving the site uncontrolled into the Tia Juana Valley, planting of all slopes with a native plant mix, and confining clearing and grubbing prior to excavation to approximately 3 acres per phase.

AUTHENTICATED BY:

Nick Osler, Senior Planner Planning Department

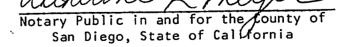
Sue Blackman, Secretary to the Planning Commission

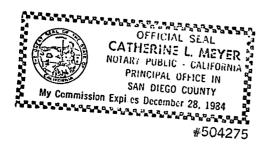
STATE OF CALIFORNIA)
COUNTY OF SAN DIEGO) ss.

On this 13 th day of 1982, before me, the undersigned, a Notary Public in and for said County and State, personally appeared NICK OSLER, known to me to be a senior planner of The City of San Diego Planning Department, and SUE BLACKMAN, known to me to be the secretary to the Planning Commission of The City of San Diego, and known to me to be the persons whose names are subscribed to the within instrument, and acknowledged that they executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal, in the County of San Diego, State of California, the day and year in this certificate first above written.

NOTARY STAMP





ACKNOWLEDGED:

The undersigned "Owner/Permittee" by execution hereof agrees to each and every condition of this permit and promises to perform each and every obligation of Permittee hereunder.

NELSON & SLOAN
A California corporation
''Owner/Permittee''

By to Common

STATE OF CALIFORNIA)
COUNTY OF SAN DIEGO) ss.

On Upul 22 1982, before me, the undersigned, a Notary Public In and for said State, personally appeared K. A. Monson known to me to be the Executive Vice President of the corporation that executed the within instrument, known to me to be the person who executed the within instrument on behalf of the corporation therein named, and acknowledged to me that such corporation executed the within instrument pursuant to its bylaws or a resolution of its Board of Directors.

Signature buly D. Daviel SAN DIEGO COUNTY (typed or printed)

STATE OF CALIFORNIA)
COUNTY OF SAN DIEGO) ss.

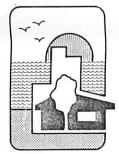
On ________, before me, the undersigned, a Notary Public in and for said State, personally appeared _______, of the corporation that executed the within instrument, known to me to be the person who executed the within instrument on behalf of the corporation therein named, and acknowledged to me that such corporation executed the within instrument pursuant to its bylaws or a resolution of its Board of Directors.

WITNESS my hand and official seal.

Signature _____

NOTARY SEAL

Name _____(typed or printed)



Planning Reports

CITY PLANNING DEPARTMENT • SAN DIEGO, CALIF. 92101 • 236-6460

DATE ISSUED:

March 5, 1982

REPORT NO. 82-090

ATTENTION:

Planning Commission, Agenda of March 11, 1982,

Item #5.

SUBJECT:

CONDITIONAL USE PERMIT 497-PC to allow for sand and gravel extraction for a period of 20 years on

a 146.4-acre site.

DESCRIPTION:

Located on the south side of Monument Road between Old Dairy Mart Road and Hollister Street. Portion of Sections 3, 10 and 11, T19S, R2W, SBBM. A-1-10 Zone. Applicant: Nelson & Sloan. Tia Juana River Valley Plan, Local Coastal Program Addendum; Border Highlands Local Coastal Program

Land Use Plan

REFERENCE:

This item was continued from the Planning

Commission agendas of February 4 and 11, 1982.

SUMMARY:

Issue - Should the Planning Commission approve the requested Conditional Use Permit and Reclamation Plan to allow for sand and gravel extraction for a period of 20 years on a 146.4-acre site?

Department Recommendation - APPROVE, with conditions, because the required Findings of Fact can be met.

Fiscal Impact - None

Environmental Impact - Environmental Impact Report
No. 76-09-29 has been prepared for this project. The
environmental impact report indicates that the project would
not result in any significant unmitigated environmental
impacts. Please see Attachment 2 (Conclusions and
Mitigating Measures).

BACKGROUND:

The 146.4-acre property is located in the Border Highlands area, on the south side of Monument Road between Old Dairy Mart Road and Hollister Street. The site consists of coastal highlands up to 425 feet in elevation, with finger canyons extending north, down to the Tia Juana River Valley. The site is vacant except for an existing sand and gravel extraction operation, located in the southeastern portion of the site. This activity is operating without benefit of a conditional use permit.

Surrounding property includes undeveloped Smuggler's Gulch, Spooner Mesa and Goat Canyon, located to the west, in the A-1-10 Zone. Agriculture, horse stables, several residences and a dairy are located to the north and east, in the A-1-10 and A-1-1 zones. The Mexican Border and Urban Tijuana are located to the south. The San Ysidro community is located approximately three miles to the east.

Minor extraction activity has been occurring on the site since the 1930's. A conditional use permit was granted in 1959 for a portion of the site. This permit expired in 1964. After being informed of the violation, the applicant submitted a conditional use permit application.

During the processing of the environmental report and the conditional use permit, the Tia Juana River Valley Plan, Local Coastal Program Addendum (LCPA) was being processed. California State Coastal Commission certified the LCPA in September 1979, with the exception of the Border Highlands The Tia Juana River Valley Plan designates the Highlands east of Smuggler's Gulch for "commercial-recreation" use. However, the Coastal Commission recognized that the Border Highlands area also represents a major sand and gravel resource. In order to resolve this apparent conflict, the Coastal Commission recommended that a precise land use plan be developed for the Border Highlands/Spooner Mesa area as part of the Local Coastal Program Addendum. This precise plan would provide specific guidelines for the phased extraction and reclamation of sand and gravel resources in the Border Highlands area.

Preparation of the Border Highlands Local Coastal Program Land Use Plan (Precise Plan) began in January 1980, and was completed in February 1981. It was approved by the Planning Commission in March 1981, and by the City Council in April 1981. It received conditional certification by the Coastal Commission in July 1981.

ANALYSIS:

The applicant is proposing to extract approximately 7.5 million cubic yards of sand and gravel from the site, over a 20-year period. The landform would be transformed from its present configuration into two artificial terraces. One would be a 60.1-acre level pad at an elevation of about 128 feet, located in the central portion of the site. A second terrace, located in the western portion of the site, would consist of 27.3 acres at an elevation of about 328 feet. About 10 acres of this westerly terrace is proposed to be daylighted off-site. The CONROCK and Fenton Companies, which are also engaged in sand and gravel extraction activities, own some of the properties to the west. Although these adjacent properties are not now used for extraction, the applicant for this project indicates that the proposed off-site grading is intended to blend in with future extraction activities on these sites.

The two finished terraces are proposed to be connected by an internal haul road up to a width of 50 feet, at a grade not to exceed 12.5 percent. This haul road would parallel the south property line about 200 feet north of the Mexican Border and would exit the property to the east at Monument Road.

Three finished cut slopes are proposed with a maximum gradient of 2:1. The largest is proposed to parallel the Mexican Border and face northward. It would extend about 6,300 feet from east to west. The top of the slope is proposed to be 50 feet distant from the border. Maximum height of this slope would be approximately 200 feet.

A second cut slope, facing to the east, would separate the two finished terraces in the west-central portion of the site. This slope would have a maximum height of about 150 feet and a length of about 1,300 feet.

The third cut slope would border the 60.1-acre terrace on the north. This south-facing slope would be about 25 feet high throughout its 5,000-foot length. This south-facing cut slope is intended to buffer the operation from view along Monument Road. However, the two north-facing cut slopes would still be highly visible to residents of San Ysidro and the Otay Mesa-Nestor communities.

The applicant proposes to phase the extraction and reclamation operation in three-acre increments progressing generally from east to west. The process would include: 1) clearing vegetation and overburden from the deposit; 2) extracting and transporting the material; 3) grading and revegetating the finished slopes.

The applicant proposes to continue transporting the material to an existing processing plant located in the Otay River Valley (County), about four miles northeast of the project site. The transport route currently in use is via Monument Road to "New" Dairy Mart Road, then north on Beyer Boulevard to Main Street in the County. Interstate 5 between Dairy Mart Road and Main Street is an alternative to the Beyer Boulevard segment.

Landscaping for finished slopes would be from stockpiled materials removed from the site. Prior to grading an area, native plant materials growing on site would be salvaged and They would be maintained in a moist condition. stockpiled. When slopes are final graded, they would be scarified to a depth of 4 to 6 inches. Water would be applied to slopes by water truck spray, from 24 to 48 hours prior to application of the stockpiled mulch. The stockpiled mulch would be spread and lightly compacted on the slopes. The plantings would be water truck sprayed weekly until the landscaping is established. Final slopes would be maintained with additional mulch applications, if required, for two growing seasons. mulch applications would be placed on the finished slopes between October and December of each year to take advantage of rainfall.

Flat pad areas are not proposed for landscaping as they would be continually traversed by trucks and equipment.

The United States Border Patrol uses an easement averaging 60 feet in width along the Mexican Border for use as a patrol road. They prefer low growing plant materials that would not severely restrict their surveillance of the border.

The Planning Department recommends approval of the CUP subject to conditions because the following Findings of Fact can be met for granting approval.

FINDINGS OF FACT:

1. The proposed use will not adversely affect the neighborhood nor the Tia Juana River Valley Plan, Local Coastal Program Addendum; and will not be detrimental to the health, safety and general welfare of persons living or working in the area. The Border Highlands/Spooner Mesa area has been identified as a significant sand and gravel resource. A sand and gravel operation is an appropriate interim use until the subject property is prepared for eventual commercial-recreation use as designated in the Community Plan and Local Coastal Program Addendum. The Department believes that the proposed project is an appropriate interim use in this area for the next 20 years.

2. The proposed use will comply with all the relevant regulations in the Municipal Code. Section 101.0506 of the Municipal Code of San Diego, Paragraph A.9., grants the Planning Commission authority, subject to appropriate conditions, to approve natural resources development and utilization in any zone by a conditional use permit. Section 101.0506.1 of the Municipal Code of San Diego outlines the requirements for processing conditional use permits and reclamation plans for natural resources development. The Planning Department believes that appropriate conditions exist in this case to grant the permit.

Lee Okeson Deputy Director

MCHENRY: (236-6460):jm

Attachments: Map

Attachment 1. Draft Conditional Use Permit

Attachment 2. Environmental Impact Report 76-09-29 Conclusions and Mitigation Measures

PLANNING COMMISSION RESOLUTION NO. 3752 GRANTING CONDITIONAL USE PERMIT NO. 497

WHEREAS, NELSON & SLOAN, a California corporation, "Owner/Permittee," filed an application for a conditional use permit to allow sand and gravel extraction for a period of twenty years on a 146.4-acre site located on the south side of Monument Road, between Old Dairy Mart Road and Hollister Street, described as a Portion of Sections 3, 10 and 11, T19S. R2W, SBBM, in the A-1-10 zone; and

WHEREAS, on March 11, 1982, the Planning Commission of The City of San Diego considered Conditional Use Permit No. 497, pursuant to Section 101.0506 of the Municipal Code of The City of San Diego, and received for its consideration documentary, written and oral testimony and heard from all interested parties present at the public hearing; NOW, THEREFORE,

BE IT RESOLVED by the Planning Commission of The City of San Diego as follows:

- 1. That the Planning Commission adopts as the findings of the Planning Commission those written findings set for in Planning Report No. 82-090, dated March 5, 1982, and found beginning at Page 4 of said report, a copy of which is attached hereto and by this reference incorporated herein.
- 2. That said findings are supported by the minutes, maps and exhibits, all of which are herein incorporated by reference.

BE IT FURTHER RESOLVED that, based on the findings hereinbefore adopted by the Planning Commission, Conditional Use Permit No. 497 is hereby GRANTED to Owner/Permittee in the form and with the terms and conditions set forth in Conditional Use Permit No. 497, a copy of which is attached hereto and made a part hereof.

Sue Blackman, Secretary to the

Planning Commission

Adopted: 'March 11, 1982 Case No. CUP No. 497