APPENDIX J

Phase 1 and Limited Phase 2 Environmental Site Assessment

PHASE I AND LIMITED PHASE II ENVIRONMENTAL SITE ASSESSMENT

Concordia at Los Arbolitos
Terminus of Pala Road
Oceanside, California 92058
APN: 158-301-46-00

Prepared For:

Concordia Homes
380 Stevens Avenue, Suite 307
Solana Beach, California 92075

Project No. 12807.001

August 5, 2020

Leighton and Associates, Inc.
A LEIGHTON GROUP COMPANY

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Concordia Homes
380 Stevens Avenue, Suite 307
Solana Beach, California 92075

Project No. 12807.001

Attention: Mr. Jeb Hall

Subject: Phase I and Limited Phase II Environmental Site Assessment
Concordia at Los Arbolitos
Terminus of Pala Road
Oceanside, California 92058
APNs: 158-301-46-00

Leighton and Associates, Inc. (Leighton) is pleased to present this Phase I and Limited Phase II Environmental Site Assessment (ESA) Report for the subject property. Leighton declares that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 Code of Federal Regulations (CFR) 312, and the ASTM International (ASTM) Standard E1527-13.

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

If you have questions regarding this report, please contact us. We appreciate the opportunity to be of service.

Respectfully submitted,

LEIGHTON AND ASSOCIATES, INC.

Reese Davis
Senior Staff Geologist

Distribution: (1) Addressee (electronic)

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1.0 EXECUTIVE SUMMARY

Leighton and Associates, Inc. (Leighton) performed a Phase I and Limited Phase II Environmental Site Assessment (ESA) of the property located at the terminus of Pala Road in Oceanside, California (collectively referred to as the "Site" – Figure 1). Leighton's assessment was conducted in connection with a potential acquisition of the property. The purpose of the Phase I ESA was to identify, to the extent feasible and pursuant to the processes prescribed in ASTM International (ASTM) E1527-13, recognized environmental conditions (RECs), controlled RECs (CRECs), or historical RECs (HRECs) in connection with the subject property. The purpose of the Limited Phase II ESA was to evaluate Organochlorine Pesticides (OCPs) and Arsenic present in soils.

1.1 Site Summary

The City of Oceanside currently owns the vacant, undeveloped land in Oceanside, California. It is Leighton's understanding that the approximately 7.38-acre Site is intended to be developed with 52 to 53 single-family residences, central park area, and associated improvements.

The Site was undeveloped land as early as 1938 until sometime in 1953. By 1953, the Site appears to have been used for agricultural purposes. Agricultural operations cease by the 1970s. Since the 1970s, the Site has been vacant, undeveloped land.

1.2 Recognized Environmental Conditions

Leighton's assessment has identified no RECs in connection with the Site.

1.2 Controlled RECs

Leighton has identified no controlled RECs [CREC(s)], as defined by the ASTM Standard.

1.3 Historical RECs

Leighton has identified no historical REC(s) [HREC(s)], as defined by the ASTM Standard.

1.4 De Minimis Conditions

The following de minimis conditions (DMCs) were identified during this assessment.

- **Former Agricultural Operations.** The Site was used for agricultural purposes as early as 1953 through the 1960s. During this period of time, there is a likelihood that the Site was treated with pesticides. It has been Leighton's experience that residual concentrations of Organochloride Pesticides (OCPs) may be present in shallow soil of the subject property, as is common throughout many agricultural regions of the United States. Additionally, grading or earthwork activities often accompany property development. Because these activities mix and blend soil, it is Leighton's opinion that the detected concentration of 4,4'-DDE (0.0097 milligrams/kilograms [mg/kg]) will be significantly reduced during redevelopment of the Site and is considered a DMC. Furthermore, the reported concentration for 4,4'-DDE (0.0097 mg/kg) is well below the United States Environmental Protection Agency (U.S. EPA) Regional Screen Level (RSL) for residential soil of 2.0 mg/kg (U.S. EPA, 2020).

- **On-Site Wells and Gate Valve/Air Pressure Valve.** The Site has two observation wells and one gate valve/air pressure valve. Additionally, one gate valve/air pressure valve was also observed adjacent to the central-western property line and appears to be off-site. If the wells are unused, the wells may be considered abandoned. Abandon wells should be permanently destroyed per State of California and County of San Diego Department of Environmental Health requirements. The gate valves/air pressure valves may need to be relocated/abandoned in accordance with the local agency's codes. Leighton considers this a DMC.

2.0 INTRODUCTION

2.1 Authorization

Leighton performed a Phase I and Limited Phase II ESA of the property located at the terminus of Pala Road in Oceanside, San Diego County, California (collectively referred to as the "Site" – Figure 1) in accordance with Concordia Homes (Concordia or the "Client"). Leighton's assessment was conducted in connection with a potential acquisition of the Site.

2.2 Purpose

The purpose of the Phase I ESA was to identify, to the extent feasible and pursuant to the processes prescribed in ASTM International (ASTM) E1527-13, recognized environmental conditions (RECs), historical RECs (HRECs), or controlled RECs (CRECs) in connection with the subject property.

RECs are defined, according to ASTM E1527-13 as: *the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment*. *De minimis* conditions are not RECs (ASTM 1527-13, 2013).

HRECs are defined, according to ASTM E1527-13 as: *a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls*.

CRECs are defined, according to ASTM E1527-13 as: *a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls*.

2.3 Scope of Work

The scope of work was performed in accordance with Leighton's authorized proposals dated March 24, 2020 and July 15, 2020, and included the following tasks:

- A reconnaissance-level visit of the Site to assess the potential for on-Site releases of hazardous materials and petroleum products;
- Records review (including review of previous environmental reports, selected governmental databases, and historical review);
- Interviews;
- Completion of eight hand auger borings to a maximum depth of 1.5 feet below ground surface (bgs);
- Collection of 16 soil samples from the hand auger borings for OCPs and Arsenic analysis; and
- Preparation of this report presenting our findings.

2.4 Significant Assumptions

Leighton assumes that the information provided by the Client, regulatory database provider, and regulatory agencies is true and reliable.

2.5 Limitations and Exceptions

Property-specific activities performed by Leighton and information collected regarding these activities are summarized in the following sections. The findings of this Phase I and Limited Phase II ESA are presented in Section 8.0. Opinions and conclusions drawn by Leighton, based on the information collected as part of the Phase I and Limited Phase II ESA, are presented in Sections 9.0 and 10.0, respectively. References are included as Appendix A. Site Photographs are presented in Appendix B. Client-Supplied documentation is included as Appendix C. Research of environmental liens is documented in Appendix D. The Environmental Radius Report is included as Appendix E. The Vapor Encroachment Screening conducted in accordance with ASTM E2600-10 is included as Appendix F. Regulatory records requests and responses are included as Appendix G. Historical documentation is provided in Appendix H.

This Phase I and Limited Phase II ESA was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions.

The observations and conclusions presented in this report are professional opinions based on the scope of activities, work schedule, and information obtained through the

Phase I and Limited Phase II ESA described herein. Opinions presented herein apply to property conditions existing at the time of our study and cannot necessarily be taken to apply to property conditions or changes that we are not aware of or have not had the opportunity to evaluate. It must be recognized that conclusions drawn from these data are limited to the amount, type, distribution, and integrity of the information collected at the time of the investigation, the methods utilized to collect and evaluate the data, and that a full and complete determination of environmental risks cannot be made. Although Leighton has taken steps to obtain true copies of available information, we make no representation or warranty with respect to the accuracy or completeness of this information.

This practice does not address whether requirements in addition to all appropriate inquiry have been met in order to qualify for the landowner liability protections including the continuing obligation not to impede the integrity and effectiveness of activity and use limitations, or the duty to take reasonable steps to prevent releases, or the duty to comply with legally required release reporting obligations. Users should also be aware that there are likely to be other legal obligations with regard to hazardous substances or petroleum products discovered on the Site that are not addressed in this practice and that may pose risks of civil and/or criminal sanctions for non-compliance.

2.6 Special Terms and Conditions

The scope of work for this Phase I ESA did not include non-scope considerations, such as, but not limited to, those listed in Section 13 of ASTM 1527-13. This scope of work did not include items such as testing of electrical equipment for the presence of polychlorinated biphenyls (PCBs) or collection of other environmental samples, such as soil vapor, groundwater, building materials, or paint; assessment of natural hazards such as radon gas, methane gas, or mold; assessment of the potential presence of radionuclides, biological agents, or lead in drinking water; assessment of indoor air quality, or assessment of nonchemical hazards such as the potential for damage from earthquakes or floods, or the presence of endangered species or wildlife habitats. This Phase I and Limited Phase II ESA also did not include an extensive assessment of the environmental compliance status of the Site or of businesses operating at the Site, or a health-based risk assessment.

2.7 User Reliance

This report is for the exclusive use of Concordia Homes and their lenders and equity providers, and as provided in the Master Service Agreement between Concordia Homes and Leighton, dated July 7, 2020. In addition, the City of Oceanside is named as a relying

party. Use of this report by any other party shall be for informational purposes only at such party's sole risk. If other persons or entities wish to rely upon this report, Leighton will require that such parties agree in writing to Leighton's contract terms.

2.8 Important Information about Geoenvironmental Reports

The User is referred to Appendix I regarding important information provided by Geoprofessional Business Association (GBA) on geoenvironmental studies and reports.

3.0 SITE DESCRIPTION

3.1 General Description

The City of Oceanside owns the vacant, undeveloped land located at the terminus of Pala Road in Oceanside, San Diego County, California. The approximately 7.38-acre Site is located approximately 35 miles north of San Diego (Figure 1).

The Site is vacant, undeveloped land (Figure 2). Drainage swales are located along the southern boundary and across the northern portion of the Site. Two observation groundwater monitoring wells are located centrally on-Site and one gate valve/air pressure valve is located along the eastern Site boundary. Additionally, one gate valve/air pressure valve was also observed adjacent to the central-western property line and appears to be off-site. The Site is accessed from Pala Road at the southeastern boundary and Aspen Street at the eastern boundary. See Table 1 below for a summary of the property.

Table 1: Property Description

Location and Owner	
Property Address	Terminus of Pala Road, Oceanside, California 92058
Historical Address(es)	N/A
Legal Description	Track 8781 Lot 82
Owner Name	City of Oceanside
Assessor's Parcel Number	158-301-46-00
Building Specifications	
Building Area	N/A
Building Construction	N/A
Units	N/A
Year Built	N/A
Number of Floors	N/A
Parcel(s) Area	7.38
Current Tenants	N/A
Environmental	
Suspected Release	No suspected releases were reported or identified.
Environmental Liens	No environmental liens were reported in the EDR Environmental Lien and AUL Search Report (Appendix D), or by the Site owner.
AULs	No Activity and Use Limitations were reported or identified.

Utilities	
Potable Water Supply	City of Oceanside Water Utilities Department
Septic/Sewage	City of Oceanside Water Utilities Department
Waste Disposal	N/A
Other Public Utilities	No other publicly owned and operated utilities are present at the Site.

3.2 Current Use of Adjoining Properties

The Site is located in a residential land use area. The nearest residence is approximately 50 feet from the Site at its nearest point to the south and east. See Table 2 below for a description of adjoining properties.

Table 2: Current Use of Adjoining Properties

Direction from Site	Current Use
North	Naturally vegetated land and San Luis Rey River.
East	Residential neighborhood.
South	Residential neighborhood.
West	Naturally vegetated land and San Luis Rey River.

4.0 USER PROVIDED INFORMATION

The user of this Phase I ESA is identified as Concordia Homes, a potential purchaser of the Site. As a part of the ASTM E1527-13 process, Jeb Hall, Principal, completed a questionnaire regarding the Site. A copy of this questionnaire is provided in Appendix C. See Table 3 below for a summary of user provided information.

Table 3: User Provided Information

Description	Issue Identified	Comments
Environmental Liens or Activity and Use Limitations	No	Concordia indicated that they are not aware of environmental liens or activity and use limitations filed or recorded for the Site. In addition, review of the EDR Environmental Lien and AUL Search revealed no environmental liens or activity and use limitations for APNs 533-363-04 and -05.
Specialized Knowledge	No	Concordia indicated that they do not have specialized knowledge or experience related to the Site.
Commonly Known or Reasonably Ascertainable Information	No	Concordia indicated they are not aware of any specific chemicals that were once present or may have spilled on the property, and they are not aware of any environmental cleanups that may have occurred on the property. Concordia noted that the property was most likely previously used for agricultural purposes.
Valuation Reduction for Environmental Issues	No	Concordia indicated that the purchase price for the Site reflects fair market value.
Owner, Property Manager, and Occupant Information	No	The Site is currently owned by the City of Oceanside. Refer to Section 6.0 and Appendix C for owner interview information.
Reason for Performing Phase I ESA	No	Concordia indicated the reason for performing this Phase I ESA is for due diligence associated with the purchase and redevelopment of the property.
Other	No	Leighton did not conduct any other interviews except for those noted in Section 6.0.

5.0 RECORDS REVIEW

5.1 Physical Setting Source(s)

Leighton reviewed pertinent maps and readily available literature for information on the physiography and hydrogeology of the Site. A summary of this information is presented in Table 4 below.

Table 4: General Site Settings

Topic	Description
Township and Range	Section 7 of Township 11 South and Range 4 West of the San Bernardino Baseline and Meridian.
Topography	Site elevations range from 50 feet above mean sea level (amsl) to 45 feet amsl. The Site slopes gently to the west.
Surface Water	Surface water was not observed on-site; however the San Luis Rey River is located adjoin west and north.
Geology and Soils	The Site is underlain by late Holocene alluvial flood-plain deposits (Qa). Soils are classified as well-drained to excessively drained sands and gravels with high infiltration rates.
Hydrogeology	The Site is located in the Region 9 San Luis Rey Hydrologic Unit (903.00), Lower San Luis Hydrologic Area (903.10), and Mission Hydrologic Subarea (3.11). Groundwater in this subarea has designated beneficial uses including: Agricultural (AGR) and Industrial Service Supply (IND). Groundwater flow direction beneath the Site is assumed to be to the west-southwest, toward San Luis Rey River.
Valuation Reduction for Environmental Issues	None
Oil and Gas Fields	No evidence of oil and gas fields was reported for the Site and surrounding properties.

5.2 Standard Environmental Record Sources

A search of selected government databases was conducted by Leighton using the EDR Radius Report, dated July 8, 2020. Details of the database search along with descriptions of each database researched are provided in the EDR® Radius Report (Appendix E). The report meets the government records search requirements of ASTM E1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. The database listings were reviewed within the specified radii established by the ASTM E1527-13.

5.2.1 Site

Leighton reviewed the results of the EDR® Radius Report which searches state and federal environmental database (see Appendix E). Leighton also searched the California Water Board's GeoTracker database. The Site was not listed on any of the databases searched.

5.2.2 Adjacent Properties

According to the EDR® Radius Report, no adjacent properties are listed on databases that warrant a file review as defined by the ASTM Standards. The listings in the database report were reviewed and not interpreted to represent a potential adverse environmental effect to the Site at the time of this report preparation based on one or more of the following:

- Nature of the database listing and not appearing on a database that reports unauthorized releases of hazardous substances,
- Reported regulatory agency status (e.g. Case Closed), and/or
- Reported nature of the case (soil contamination only).

5.2.3 Other Off-Site Properties

According to the EDR® Radius Report, no other off-site properties are listed on databases that warrant a file review as defined by the ASTM Standards. The database site Camp Pendleton is located within a ¼ to ½ mile radius to the northwest of the Site. This database site does not appear to pose a threat of environmental condition of concern to the Site because of its distance from the Site. The other listings in the database report were reviewed and not interpreted to represent a potential adverse environmental effect to the Site at the time of this report preparation based on one or more of the following:

- Nature of the database listing and not appearing on a database that reports unauthorized releases of hazardous substances,
- Reported regulatory agency status (e.g. Case Closed),
- Reported nature of the case (soil contamination only),
- Distance of the facility to the Site, and/or
- Location of the facility with respect to anticipated groundwater flow direction (southwest).

5.2.4 Unmapped Listings

One property was listed within EDR® Radius Report as “orphan listings”. Orphan or unmapped listings are properties without a complete street address and therefore cannot be located on a map. Leighton reviewed this listing to evaluate if the property was possibly located near the Site. Based on information provided in the EDR® Radius Report, this unmapped site has a low potential to adversely affect the Site.

5.2.5 Vapor Encroachment

Leighton reviewed the Vapor Encroachment Screen (VES) produced using EDR’s Vapor Encroachment Worksheet application that gathers regulatory database information from the accompanying Radius Report and allows the user to integrate groundwater information, regional geology, and other information to evaluate the concern for potential vapor encroachment from on-site activities and from adjacent properties. The VES application was designed by EDR to assist parties seeking to meet the Tier 1 requirements of the ASTM Standard Practice for Assessment of Vapor Encroachment into Structures on Property Involved in Real Estate Transactions (E2600-10).

Using the EDR Vapor Screening Tool application, review of the offsite database listings near the Site found that vapor encroachment is a not a concern from offsite sources. A copy of the VES report has been included as Appendix F.

5.2.6 Previous Environmental Reports

Leighton was not provided with, nor did we discover during this assessment, any documentation related to prior Phase I or Phase II environmental assessments, environmental samplings, or remediation activities conducted at the Site.

5.2.7 Regulatory Agency Information

Leighton requested regulatory records or reviewed online records from the following agencies listed in Table 5 for the following APN, 158-301-46-00, in the City of Oceanside, San Diego County, California 92058. Regulatory correspondence is included in Appendix G.

Table 5: Regulatory Agency Information

Agency	Information Obtained
Department of Toxic Substances Control (DTSC)	Leighton reviewed records posted on the DTSC's on-line database, EnviroStor. There were no facilities found within one half-mile of the Site on the EnviroStor database. File review requests were forwarded to the DTSC San Diego Office via email. Leighton received an email from DTSC San Diego Office stating that no records were found for the Site.
State Water Resources Control Board (SWRCB)	Leighton reviewed records posted on SWRCB's on-line GeoTracker database. Based on the distance from the Site, the regulatory closure received by the facilities, and/or the groundwater gradient with respect to the Site, the listings on the GeoTracker database have a low potential to adversely affect the Site.
Regional Water Quality Control Board – San Diego (SDRWQCB)	Leighton forwarded a file review request to the SDRWQCB via email. Leighton received a response from the SDRWQCB via email indicating that no records were found for the Site.
San Diego Air Pollution Control District (SDAPCD)	A file review request was forwarded to the SDAPCD via email. Leighton received a response from SDAPCD via email indicating that no records were found for the Site.
San Diego County Hazardous Materials Management Division (HMMD)	A file review request was forwarded to the HMMD. Leighton received a response from HMMD indicating that no records of environmental concern were found for the Site.
California Department of Health Services (CDPH) and the United States Environmental Protection Agency (US EPA)	Radon is not regulated within the State of California. Nonetheless, the CDPH and the US EPA both recommend a threshold of 4 picocuries per liter (pCi/L) above which certain precautions be taken to mitigate radon buildup in structures. The California Department of Health Services maintains a database of indoor radon levels that are sorted by zip code. According to the most recent update, one (1) test was completed in the Site's zip code. The test did not exceed 4pCi/L. San Diego County is listed as an EPA Radon Zone 3, which corresponds to an indoor average level of less than (<) 2 pCi/L.
Oceanside Fire Department (Fire Department)	A file review request was forwarded to the Fire Department. Leighton received a response from Fire Department indicating that no records of environmental concern were found for the Site.

Table 5: Regulatory Agency Information	
Agency	**Information Obtained**
Oceanside Building Department (Building Department)	A file review request was forwarded to the Building Department. Leighton received a response from Building Department indicating that no records of environmental concern were found for the Site.

5.3 Historical Use Information on the Property

Leighton reviewed selected historical information on the Site (see Table 6 below). These references were reviewed for evidence of activities, which would suggest the presence of hazardous substances at the Site and to evaluate the potential for the Site to be impacted by offsite sources of contamination.

Table 6: Historical Sources Reviewed	
Historical Resource	**Years Reviewed**
Aerial Photographs	1938, 1946, 1953, 1964, 1967, 1970, 1979, 1985, 1989, 1990, 1994, 2005, 2009, 2012, 2016
Historical Topographic Maps	1893, 1898, 1901, 1947, 1948, 1949, 1950, 1968, 1975, 1997, 2012
Fire Insurance Maps	N/A
Historical City Directories	1971, 1975, 1979, 1982, 1986, 1992, 1995, 2000, 2005, 2010, 2014, 2017
Recorded Land Titles	158-301-46-00: City of Oceanside, A Municipal Corporation; Deed Executed: 11/22/1980; Deed Recorded: 12/11/1989 No environmental liens or AULs found.
Other Historical Sources	N/A

5.4 Summary of Historical Land Use

The Site was naturally vegetated as early as 1938 until sometime in 1953. By 1953, the Site appears to have been used for agricultural purposes. Agricultural operations appear

to cease by the 1970s. Since the 1970s, the Site was vacant, undeveloped land. Based on historical records, land usage for the Site is summarized below in Table 7.

Table 7: Historical Site Land Usage

Dates	Uses	Source(s)
1893-1953	Vacant and undeveloped	Topographic Maps, Aerial Photographs
1953-1967	Used for agricultural purposes	Topographic Maps, Aerial Photographs
1970-2016	Vacant and undeveloped	Topographic Maps, Aerial Photographs

5.5 Summary of Adjacent Property Historical Land Use

The properties in the vicinity of the Site have primarily been used for agricultural purposes (south and east) since as early as the 1950s and for residential purposes (south and east) since as early as the 1970s. The properties located west and north of the Site remained vacant and undeveloped in all sources reviewed. Based on historical records, land usage for adjacent properties is summarized below in Table 8.

Table 8: Historical Adjacent Land Usage

Dates	Uses	Source(s)
1893-1953	North: Vacant South: Vacant East: Vacant West: Vacant	Aerial Photographs, City Directories, Topographic Maps
1953-1967	North: Vacant South: Agricultural East: Agricultural West: Vacant	Aerial Photographs, City Directories, Topographic Maps
1970	North: Vacant South: Graded for Development East: Graded for Development West: Vacant	Aerial Photographs, City Directories, Topographic Maps
1979-2016	North: Vacant South: Residential East: Residential West: Vacant	Aerial Photographs, City Directories, Topographic Maps

6.0 SITE RECONNAISSANCE

6.1 Methodology and Limiting Conditions

On July 9, 2020, a representative of Leighton conducted a reconnaissance–level assessment of the Site. The site reconnaissance consisted of the observation and documentation of existing site conditions and nature of the neighboring property development within ¼ mile of the Site. Photographs of the Site are presented in Appendix B and their view directions are noted on Figure 2. Items noted during the site reconnaissance are also noted on Figure 2.

6.2 General Site Setting

The Site currently consists of vacant, undeveloped land. Drainage swales are located along the southern boundary and across the northern portion of the Site. Two observation groundwater monitoring wells are located centrally on-Site and one gate valve/air pressure valve is located along the eastern Site boundary. Additionally, one gate valve/air pressure valve was also observed adjacent to the central-western property line and appears to be off-site. The Site is accessed from Pala Road at the southeastern boundary and Aspen Street at the eastern boundary.

6.3 Exterior and Interior Observations

Leighton conducted a Site reconnaissance to observe interior and exterior issues specified in Sections 9.4.2 through 9.4.4 of the ASTM E1527-13 Standard. Observations from the Site reconnaissance are detailed in Table 9.

Table 9: Site Reconnaissance Summary

Issue	Observed	Property
Hazardous Substances, Drums, and Other Chemical Containers	No	N/A
Storage Tanks	No	N/A
Polychlorinated Biphenyls (PCBs)	No	N/A
Waste Disposal	Yes	Miscellaneous soil and household debris was observed along the eastern Site boundary.
Dumping	No	N/A

Table 9: Site Reconnaissance Summary		
Issue	**Observed**	**Property**
Pits, Ponds, Lagoons, Septic Systems, Wastewater, Drains, Cisterns, and Sumps	Yes	Drainage swales are located along the southern boundary and across the northern portion of the Site.
Pesticide Use	No	No current pesticide use was observed; however, past use of pesticides is likely due to the Site's agricultural history during the 1950s and 1960s.
Staining, Discolored Soils, Corrosion	No	N/A
Stressed Vegetation	No	N/A
Unusual Odors	No	N/A
On-Site Wells	Yes	Two observation wells are located centrally on-Site and one gate valve/air pressure valve is located along the eastern Site boundary. Additionally, one gate valve/air pressure valve was also observed adjacent to the central-western property line and appears to be off-site.
Other Observations	No	N/A

7.0 INTERVIEWS

At the time of issuing this Phase I and Limited Phase II ESA report, a Phase I ESA Owner/Site contact interview form was not available for review.

8.0 LIMITED PHASE II ESA

8.1 Background

Leighton performed a limited Phase II Environmental Site Assessment (ESA) for the proposed residential development at the terminus of Pala Road in the City of Oceanside, San Diego County, California (Site). The scope of work for the limited Phase II ESA was based on the findings during this Phase I ESA historical documents review for the Site. The Phase I ESA identified the following potential REC for the Site:

- Historical use of the subject Site for agricultural purposes may have potentially impacted the subject Site's soil with OCPs and/or arsenic.

8.2 Pre-Field Activities

In accordance with standard environmental procedures, Leighton prepared a Site-Specific Health and Safety Plan (HSP) describing safety aspects of the work to be performed at the site. The HSP was prepared in compliance with the Occupational Safety and Health Administration (OSHA) regulation 29 CFR 1910.120 and California Code of Regulations 5192.

8.3 Field Investigation and Laboratory Analysis

8.3.1 Field Investigation

On July 20, 2020, Leighton personnel advanced eight hand auger borings (HA-1 through HA-8) to a maximum depth of 1.5 feet bgs at the Site. Soil samples were collected from each of the hand auger boring locations at 0.5 and 1.5 feet bgs. The locations of soil samples collected are depicted on Figure 2.

Discrete soil samples were collected in laboratory-provided glass jars with Teflon-lined lids and were clearly marked with sample identification. Soil samples collected were placed in an ice-cooled chest for temporary storage and transported to a State of California Certified laboratory (Eurofins Calscience, Garden Grove, California) for selected chemical analyses with a completed chain of custody.

8.3.2 Laboratory Analysis

A total of 16 soil samples were collected from the eight hand auger borings (HA-1 through HA-8) across the Site, and analyzed for OCPs by EPA Method 8081A and arsenic by EPA Method 6010B.

8.4 Shallow Soil Screening Investigation

OCPs were detected in one of the 16 soil samples collected at the Site.

- 4,4'-DDE was detected in sample HA-7-0.5 at a concentration of 0.0097 mg/kg, which is below the U.S. EPA Regional Screen Level (RSL) for residential soil of 2.0 mg/kg (U.S. EPA, 2020).

Arsenic was detected in four soil samples collected at the Site.

- Arsenic was detected at a maximum concentration of 2.41 mg/Kg (HA-5-1.5), which is below the Department of Toxic Substances Control's (DTSC) Southern California Regional Background Concentration for residential soil of 12 mg/kg.

The soil sample analytical results are summarized in Table 1, the locations of the hand auger borings are depicted on Figure 2, and the laboratory analytical report for the soil samples collected is included in Appendix I.

9.0 FINDINGS

Leighton performed a Phase I and Limited Phase II ESA for the property located at the terminus of Pala Road in Oceanside, San Diego County, California (Site Location Map – Figure 1) in accordance with Concordia's authorization.

9.1 On-Site

Site History: Historically, the Site was naturally vegetated land as early as 1938 until sometime in 1953. By 1953, the Site appears to have been used for agricultural purposes. Agricultural operations appear to have ceased by the 1970s. Since the 1970s, the Site was vacant, undeveloped land.

Site Setting: Currently, the Site consists of vacant, undeveloped land.

Site Concerns: The Site was used for agricultural purposes as early as 1953 through the 1960s. During this period of time, there is a likelihood that the Site was treated with pesticides. It has been Leighton's experience that residual concentrations of OCPs may be present in shallow soil of the subject property, as is common throughout many agricultural regions of the United States. Leighton considers this concern to be classified as an DMCs. Additionally, two observation groundwater monitoring wells, one gate valve/air pressure valve are located on-site, and one gate valve/air pressure valve was also observed adjacent to the central-western property line and appears to be off-site. If the wells are unused, the wells may be considered abandoned. Abandon wells should be permanently destroyed per State of California and County of San Diego Department of Environmental Health requirements. The gate valves/air pressure valves may need to be relocated/abandoned in accordance with the local agency's codes.

A search of selected government databases was conducted by Leighton using the EDR Radius Report environmental database report system. Details of the database search along with descriptions of each database researched are provided in the EDR report. The report meets the government records search requirements of ASTM E1527-13 Standard Practice for Environmental Property Assessments: Phase I Environmental Property Assessment Process. The database listings were reviewed within the specified radii established by the ASTM E1527-13. The Site was not listed in the database report.

Limited Phase II: OCPs were detected in one of the 16 soil samples collected at the Site. 4,4'-DDE was detected in sample HA-7-0.5 at a concentration of 0.0097 mg/kg, which is below the U.S. EPA Regional Screening Levels (RSLs) for residential soil of 2.0 mg/kg.

Arsenic was detected in four soil samples collected at the Site. Arsenic was detected at a maximum concentration of 2.41 mg/Kg (HA-5-1.5), which is below the DTSC Southern California Regional Background Concentration for residential soil of 12 mg/kg.

This assessment has identified no RECs, HRECs, or CRECs in connection with the Site.

9.2 Offsite

The Site is bordered by a residential neighborhood to the south and east and by naturally vegetated land and San Luis Rey River to the north and west.

No offsite RECs, HRECs, or CRECs were identified that are likely to adversely affect the Site.

9.3 Data Gaps

The following data gap was identified by Leighton:

- Historical records prior to 1893 were not available. It is Leighton's opinion that this data gap is not significant to identifying RECs associated with the Site.

- An owner was not available to interview. It is Leighton's opinion that this data gap is not significant to identifying RECs associated with the Site because owner supplied information was obtained by document request and historical documents review.

10.0 OPINION

10.1 On-Site

This assessment has identified no RECs, HRECs, or CRECs in connection with the Site.

10.2 Offsite

No offsite RECs, HRECs, or CRECs were identified that are likely to negatively impact the Site.

11.0 CONCLUSIONS AND RECOMMENDATIONS

Leighton has performed this Phase I and Limited Phase II ESA in conformance with the scope and limitations of ASTM E1527-13, which satisfies the all appropriate inquiry for purposes of 42 USC §9601(35) (B) 40 CFR Part 312, for the property located at the terminus of Pala Road in Oceanside, California; APN 158-301-46-00. Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report.

This assessment has revealed no evidence of RECs, HRECs, or CRECs in connection with the property.

Based on this Phase I and Limited Phase II ESA, the following DMCs were identified during this assessment:

- The Site was used for agricultural purposes as early as 1953 through the 1960s. During this period of time, there is a likelihood that the Site was treated with pesticides. It has been Leighton's experience that residual concentrations of Organochloride Pesticides (OCPs) may be present in shallow soil of the subject property, as is common throughout many agricultural regions of the United States. Additionally, grading or earthwork activities often accompany property development. Because these activities mix and blend soil, it is Leighton's opinion that the detected concentration of 4,4'-DDE (0.0097 milligrams/kilograms [mg/kg]) will be significantly reduced during redevelopment of the Site and is considered a DMC. Furthermore, the reported concentration for 4,4'-DDE (0.0097 mg/kg) is well below the United States Environmental Protection Agency (U.S. EPA) Regional Screen Level (RSL) for residential soil of 2.0 mg/kg (U.S. EPA, 2020).

- The Site has two observation wells and one gate valve/air pressure valve. Additionally, one gate valve/air pressure valve was also observed adjacent to the central-western property line and appears to be off-site. If the wells are unused, the wells may be considered abandoned. Abandon wells should be permanently destroyed per State of California and County of San Diego Department of Environmental Health requirements. The gate valves/air pressure valves may need to be relocated/abandoned in accordance with the local agency's codes. Leighton considers this a DMC.

In general, observations should be made during future property development for areas of possible contamination such as, but not limited to, the presence of underground facilities, buried debris, waste drums, and tanks, stained soil or odorous soils. Should such materials be encountered, further investigation and analysis may be necessary at that time.

12.0 DEVIATIONS

Leighton did not deviate from or alter the scope of work, as defined in Section 1.3 of this report.

13.0 ADDITIONAL SERVICES

Leighton did not perform any work outside the scope of work as defined in Section 1.3 of this report.

14.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

14.1 Corporate

Leighton is a California corporation, providing geotechnical and environmental consulting services throughout California. We are solely a consulting firm without interests in real property other than our office locations in Southern California. We provide professional environmental consulting services including application of science and engineering to environmental compliance, hazardous materials/waste assessment and cleanup, and management of hazardous, solid and industrial waste. Phase I Environmental Property Assessments are a part of this practice area and have been conducted by us.

14.2 Individual

The qualifications of the Project Manager and the other Leighton environmental professionals involved in this Phase I ESA meet the Leighton corporate requirements for performing Phase I ESAs as specified by ASTM E1527-13.

14.3 Environmental Professional Statement

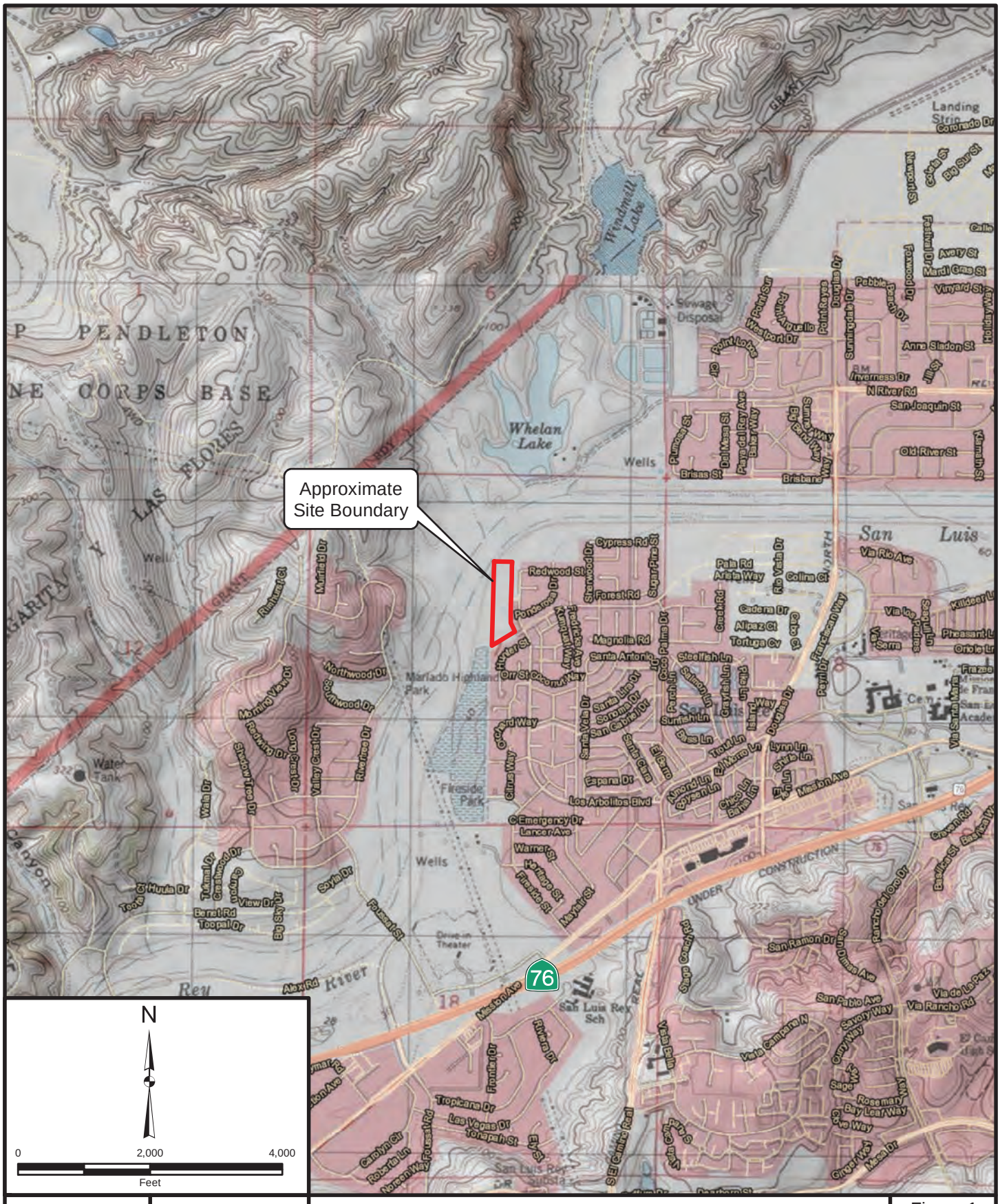
We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional, as defined by §312.10 of 40 CFR Part 312.

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

Reese Davis
Senior Staff Geologist

Bryan Voss, PG
Senior Project Geologist

FIGURES



Project: 12807.001	Eng/Geol: BEV
Scale: 1 " = 2,000 '	Date: July 2020

Base Map: Bing Maps 2020
Thematic Information: Leighton
Author: (mmurphy)

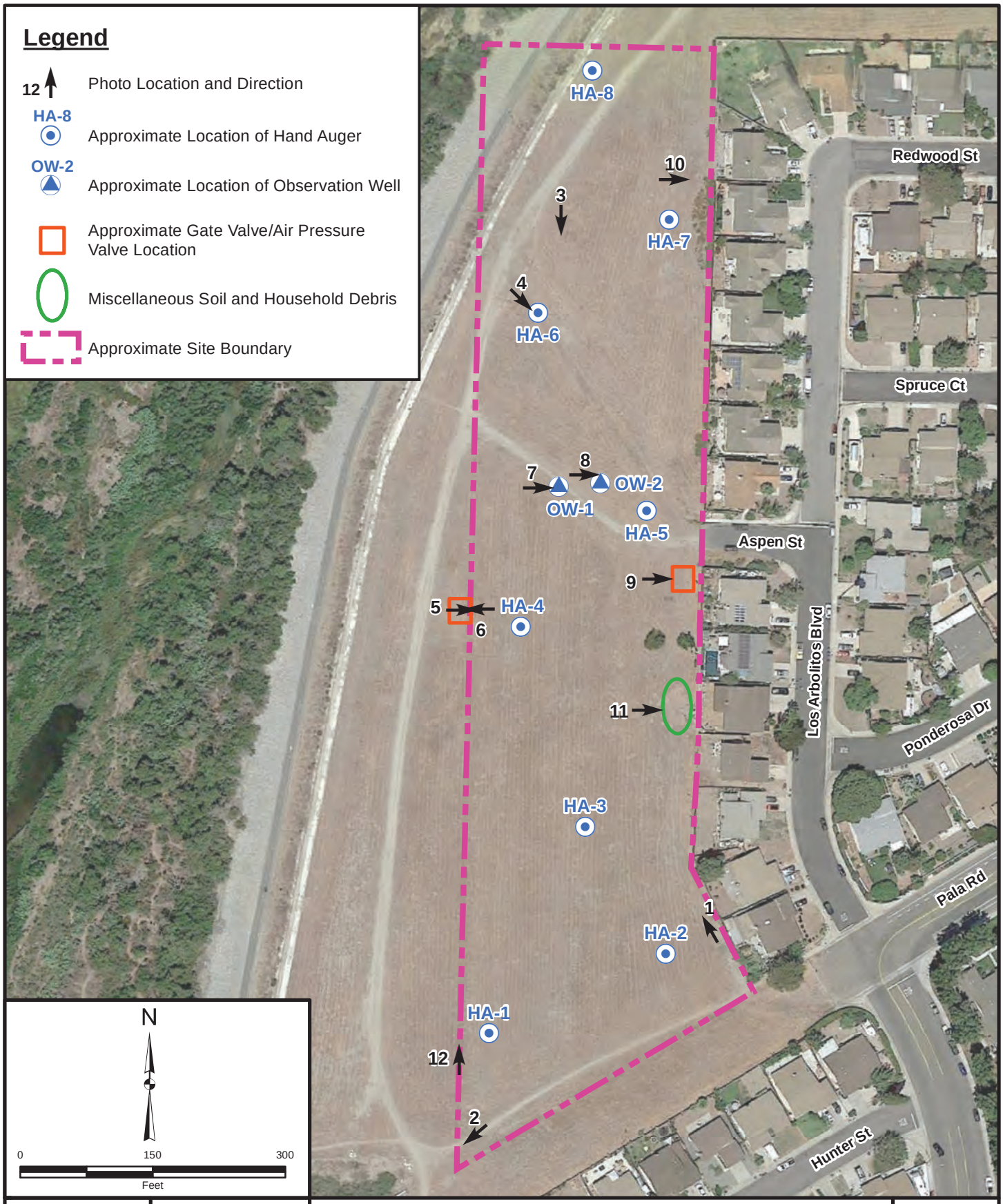
SITE LOCATION MAP

Concordia at Los Arbolitos
Terminus of Pala Road
Oceanside, California

Figure 1

Leighton

Map Saved as P:\Drafting\12807\001\Maps\12807-001_F01_SLM_2020-07-21.mxd on 7/21/2020 9:57:36 AM



Project: 12807.001	Eng/Geol: BEV
Scale: 1 " = 150 '	Date: July 2020

Base Map: Google Earth, 2020.
Thematic Information: Leighton
Author: (mmurphy)

SITE PLAN

Concordia at Los Arbolitos
Terminus of Pala Road
Oceanside, California

Figure 2

Leighton

Map Saved as P:\Drafting\12807\001\Maps\12807-001_F02_SP_2020-07-21.mxd on 7/21/2020 1:13:53 PM

Table 1: Summary of Soil Sample Analytical Results - OCPs and Arsenic
Concordia at Los Arbolitos
Terminus of Pala Road
Oceanside, California

Sample ID	Date	Depth (ft. bgs)	EPA 8081A Organochlorine Pesticides						EPA 6010B Arsenic (mg/kg)
			Chlordane (mg/kg)	4,4'-DDD (mg/kg)	4,4'-DDE (mg/kg)	4,4'-DDT (mg/kg)	Dieldrin (mg/kg)	Heptachlor Epoxide (mg/kg)	
HA-1-0.5	7/20/2020	0.5	ND	ND	ND	ND	ND	ND	**1.71**
HA-1-1.5	7/20/2020	1.5	ND	ND	ND	ND	ND	ND	ND
HA-2-0.5	7/20/2020	0.5	ND	ND	ND	ND	ND	ND	ND
HA-2-1.5	7/20/2020	1.5	ND	ND	ND	ND	ND	ND	ND
HA-3-0.5	7/20/2020	0.5	ND	ND	ND	ND	ND	ND	ND
HA-3-1.5	7/20/2020	1.5	ND	ND	ND	ND	ND	ND	ND
HA-4-0.5	7/20/2020	0.5	ND	ND	ND	ND	ND	ND	ND
HA-4-1.5	7/20/2020	1.5	ND	ND	ND	ND	ND	ND	ND
HA-5-0.5	7/20/2020	0.5	ND	ND	ND	ND	ND	ND	**2.39**
HA-5-1.5	7/20/2020	1.5	ND	ND	ND	ND	ND	ND	**2.41**
HA-6-0.5	7/20/2020	0.5	ND	ND	ND	ND	ND	ND	ND
HA-6-1.5	7/20/2020	1.5	ND	ND	ND	ND	ND	ND	ND
HA-7-0.5	7/20/2020	0.5	ND	ND	**0.0097**	ND	ND	ND	ND
HA-7-1.5	7/20/2020	1.5	ND	ND	ND	ND	ND	ND	ND
HA-8-0.5	7/20/2020	0.5	ND	ND	ND	ND	ND	ND	ND
HA-8-1.5	7/20/2020	1.5	ND	ND	ND	ND	ND	ND	**0.966**
RSLs - Residential Soil			**1.7**	**1.9**	**2.0**	**1.9**	**0.034**	**0.070**	**12***

Notes:

OCP = Organochlorine Pesticides
µg/kg = micrograms per kilogram
mg/kg = milligrams per kilogram
ft. bgs = feet below ground surface
RSLs = U.S. EPA Regional Screening Levels (RSLs) (May, 2020)
12* = Southern California Regional Background Concentration (DTSC, 2008)
ND = Concentration below Laboratory Detection Limits

Bold indicates concentration above laboratory detection limit
Red indicates concentration above relevant screening level

APPENDIX A

REFERENCES

APPENDIX A

REFERENCES

American Society for Testing and Materials, ASTM, 2013, Standard Practice for Environmental Property Assessments: Phase I Environmental Property Assessment Process, Designation E1527-13, dated November 1.

California Department of Conservation, Division of Oil, Gas, and Geothermal Resources, Online Mapping System, accessed July 10, 2020.

Department of Toxic Substances Control (DTSC), 2012, Hazardous Waste Tracking System (HWTS), http://hwts.dtsc.ca.gov/index.cfm, accessed July 10, 2020.

Department of Toxic Substances Control (DTSC), 2012, EnviroStor Database, http://www.envirostor.dtsc.ca.gov/public/, accessed July 10, 2020.

Hoirup, D.F., 1995, State of California, Regional Water Quality Control Board, San Diego Region (9) San Diego Hydrologic Basin Planning Area (SD), scale 1:250,000.

Kennedy, M.P. and Tan, S.S., 2005, Geologic Map of the Oceanside 30' x 60' Quadrangle, California, California. United States Geological Survey, scale 1:100,000.

State Water Resources Control Board, GeoTracker Database, https://geotracker.waterboards.ca.gov/, accessed July 10, 2020.

The EDR® Radius Map with GeoCheck®, July 8, 2020.

The EDR® Sanborn® Map Report, July 8, 2020.

The EDR City Directory Abstract, July 9, 2020.

(Appendix A continued)

The EDR® Aerial Photo Decade Package, July 8, 2020:

Date	Photo Identification Number	Scale	Source
1938	NA	1” = 500’	USDA
1946	NA	1” = 500’	USGS
1953	NA	1” = 500’	USDA
1964	NA	1” = 500’	USDA
1967	NA	1” = 500’	USGS
1970	NA	1” = 500’	EDR
1979	NA	1” = 500’	EDR
1985	NA	1” = 500’	USDA
1989	NA	1” = 500’	USDA
1990	NA	1” = 500’	USDA
1994	NA	1” = 500’	USGS/DOQQ
2005	NA	1” = 500’	USDA/NAIP
2009	NA	1” = 500’	USDA/NAIP
2012	NA	1”= 500’	USDA/NAIP
2016	NA	1”= 500’	USDA/NAIP

(Appendix A continued)

The EDR® Historical Topographic Map Report, July 8, 2020:

Date	Map Name	Scale
1893	*Oceanside*	1:62500
1898	*Oceanside*	1:62500
1901	*Oceanside*	1:62500
1947	*Oceanside*	1:50000
1948	*San Luis Rey/Morro Hill*	1:24000
1949	*San Luis Rey/Morro Hill*	1:24000
1950	*Margarita Peak*	1:50000
1968	*San Luis Rey/Morro Hill*	1:24000
1975	*San Luis Rey*	1:24000
1997	*San Luis Rey*	1:24000
2012	*San Luis Rey/Morro Hill*	1:24000

United States Environmental Protection Agency (USEPA), 2020, Regional Screening Level (RSL) Summary Table, May 2020.

United States Pipeline and Hazardous Materials Safety Administration, 2012, National Pipeline Mapping System, Pipeline Information Management Mapping Application (PIMMA) accessed July 10, 2020. https://www.npms.phmsa.dot.gov/

APPENDIX B

SITE RECONNAISSANCE PHOTOS

Leighton and Associates, Inc.	**PHOTOGRAPHIC RECORD** **July 9, 2020**	
Client Name: **Concordia Homes**	**Site Location:** **Terminus of Pala Road, Oceanside, CA 92058**	**Project No.** **12807.001**

Photo No. 1 **View Direction of Photo:** North-northwest **Description:** View of the interior of the Site from the southeastern corner near the Site entry point at Pala Road and Los Arbolitos Boulevard.	

Photo No. 2 **View Direction of Photo:** West **Description:** View of the drainage swale near the southern Site boundary.	

Leighton and Associates, Inc.	**PHOTOGRAPHIC RECORD** **July 9, 2020**	
Client Name: **Concordia Homes**	**Site Location:** **Terminus of Pala Road, Oceanside, CA 92058**	**Project No.** **12807.001**

Photo No. 3 **View Direction of Photo:** South **Description:** View of the interior of the Site from the northern boundary Photo showing typical native brush growth.	

Photo No. 4 **View Direction of Photo:** Southeast **Description:** View of the drainage swale located in the northern portion of the Site.	

Leighton and Associates, Inc.	**PHOTOGRAPHIC RECORD** **July 9, 2020**	
Client Name: **Concordia Homes**	**Site Location:** **Terminus of Pala Road, Oceanside, CA 92058**	**Project No.** **12807.001**

Photo No. 5 **View Direction of Photo:** East **Description:** View of Gate Valve and Air Pressure Valve located adjacent to the western property boundary.	

Photo No. 6 **View Direction of Photo:** Northwest **Description:** View of second Air Pressure Valve associated with the Gate Valve located adjacent to the western property boundary.	

Leighton and Associates, Inc.	**PHOTOGRAPHIC RECORD** **July 9, 2020**	
Client Name: **Concordia Homes**	**Site Location:** **Terminus of Pala Road, Oceanside, CA 92058**	**Project No.** **12807.001**

Photo No. 7 **View Direction of Photo:** East **Description:** View of Observation Well # 1 located on central portion of the property.	

Photo No. 8 **View Direction of Photo:** Southeast **Description:** View of Observation Well # 2 located on central portion of the property.	

Leighton and Associates, Inc.	**PHOTOGRAPHIC RECORD** **July 9, 2020**	
Client Name: **Concordia Homes**	**Site Location:** **Terminus of Pala Road, Oceanside, CA 92058**	**Project No.** **12807.001**

Photo No. 9 **View Direction of Photo:** East **Description:** View of Gate Valve and Air Pressure Valve located on property. Location is southwest of the terminus of Aspen St.	

Photo No. 10 **View Direction of Photo:** East **Description:** View of miscellaneous debris near existing residence. Cobbles and yard debris notes.	

Leighton and Associates, Inc.	**PHOTOGRAPHIC RECORD** **July 9, 2020**	
Client Name: **Concordia Homes**	**Site Location:** **Terminus of Pala Road, Oceanside, CA 92058**	**Project No.** **12807.001**

Photo No. 11 **View Direction of Photo:** East **Description:** View typical miscellaneous house debris.	

Photo No. 12 **View Direction of Photo:** North **Description:** View of Fence line associated with western property boundary. Note bollards in background are located adjacent to the west of fence line.	

APPENDIX C

USER QUESTIONNAIRE

Phase I ESA Users Questionnaire

Project Name: Concordia Collection at Cypress Point

Complete and Correct Address(es) of the Property and APN(s):

Pala Rd. & Los Arbolitos Drive

User Company Name:	**User Name/Title:**
Concordia Homes	Jeb Hall, Esq.

User Phone/Email: 760-497-2897; jeb@concordiahomes.cc

Interviewee Name and Relationship to Project:

Jeb Hall Buyer of the Property

Site Owner: City of Oceanside

Reason Phase I is required:

Due Diligence and high probability of past agriculture

Type of property:

Vacant flat parcel

Type of property transaction (e.g., Sale, purchase, exchange):

Purchase from the City

Any scope of services beyond the ASTM Practice E 1527:

Geotechnical Report

All Parties that will rely on the Phase I report:

Concordia Communities, LLC & the City of Oceanside

Name and Contact Information for Site Contact:

Jeb Hall - 760-497-2897

Any special terms or conditions:

No

Any other pertinent knowledge or experience with the property (e.g., prior reports, documents, correspondence concerning the environmental conditions of the property):

No

(1). Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).

Did a search of recorded land title records (or judicial records where appropriate identify any environmental liens filed or recorded against the property under federal, tribal, state or local law? ✓ Yes | No

If Yes, Describe: Title report shows no environmental liens

(2). Activity and land use limitations (AULs) that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).

Did a search of recorded land title records (or judicial records where appropriate) identify any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state or local law? ✓ Yes | No

If Yes, Describe: Title report shows no environmental liens

(3). Specialized knowledge or experience of the person seeking to qualify for the Landowners Liability Protections (LLP) (40 CFR 312.28).

Do you have any specialized knowledge or experience related to the property or the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

Yes | ✓ No

If Yes, Describe:

(4). Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 DRF 312.29).

Does the purchase price being paid for this property reasonably reflect the fair market value of the property?

✓ Yes | No

If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property? Yes | No

If Yes, Describe:

(5). Commonly known or reasonable ascertainable information about the property (40 CFR 312.30).

Are you aware of commonly known or *reasonably ascertainable* information about the property that would help the *environmental professional* to identify conditions indicative of releases or threatened releases? For example, as user,

(a.) Do you know the past uses of the property? Yes | ✓ No

(b.) Do you know of specific chemicals that are present or once were present at the property? Yes | ✓ No

(c.) Do you know of spills or other chemical releases that have taken place at the property? Yes | ✓ No

(d.) Do you know of any environmental cleanups that have taken place at the property? Yes | ✓ No

If Yes, Describe:

(6). The degree of obviousness of the presence of likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).

Based on your knowledge and experience related to the *property*, are there any *obvious* indicators that point to the presence or likely presence of contamination at the *property?* Yes | ✓ No

If Yes, Describe:

Jeb Hall

Signature

7/15/2020

Date

Leighton

APPENDIX D

ENVIRONMENTAL LIEN AND AUL SEARCH REPORT

CONCORDIA AT LOS ARBOLITOS
LOS ARBOLITOS BLVD & PALA RD
OCEANSIDE, CA 92058

Inquiry Number: 6115869.7S
JULY 10, 2020

EDR Environmental Lien and AUL Search

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

EDR Environmental Lien and AUL Search

The EDR Environmental Lien 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

CONCORDIA AT LOS ARBOLITOS
LOS ARBOLITOS BLVD & PALA RD
OCEANSIDE, CA 92058

RESEARCH SOURCE

Source 1: SAN DIEGO COUNTY RECORDER'S OFFICE

Source 2: CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY

Source 3: UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

PROPERTY INFORMATION

Deed 1

Type of Deed:	GRANT DEED
Title is vested in:	CITY OF OCEANSIDE, A MUNICIPAL CORPORATION
Title received from:	EDWIN MARTELL MONTGOMERY AND AKN A. MONTGOMERY, HUSBAND AND WIFE AS JOINT TENANTS, AS TO AN UNDIVIDED 50% INTEREST AND WILLIAM WILSON BUCHER AND DEE ANN BUCHER TRUSTEES OF THE , BUCHER LIVING TRUST DATED APRIL 23, 1982, AS TO AN UNDIVIDED 50 INTEREST, ALL AS TENANTS IN COMMON
Date Executed:	11/22/1989
Date Recorded:	12/11/1989
Book:	NA
Page:	NA
Volume:	NA
Instrument#:	89 667867
Docket:	NA
Land Record Comments:	NA
Miscellaneous Comments:	NA

Legal Description: DOC89-667867 IN LOT 82 TR 8781

Current Owner: CITY OF OCEANSIDE, A MUNICIPAL CORPORATION

Property Identifiers: 158-301-46-00

Comments: NA

EDR Environmental Lien and AUL Search

ENVIRONMENTAL LIEN

Environmental Lien: Found ☐ Not Found ☒

Comments: NONE IDENTIFIED.

OTHER ACTIVITY AND USE LIMITATIONS (AULS)

Other AUL's: Found ☐ Not Found ☒

Comments: NONE IDENTIFIED.

EDR Environmental Lien and AUL Search

MISCELLANEOUS

Comments: NONE IDENTIFIED.

EDR Environmental Lien and AUL Search

DEED EXHIBIT

89 667867

Closed Session 11-15-89

GATEWAY TITLE COMPANY

668

RECORDED IN OFFICIAL RECORDS OF SAN DIEGO COUNTY, CA

1989 DEC 11 AM 8:00

VERA L. LYLE COUNTY RECORDER

RF 4
AR 2
MG
UF
00 20
EXPD

AND WHEN RECORDED MAIL THIS DEED AND TAX STATEMENT TO:

City of Oceanside
704 Third Street
Oceanside, CA 92054
City Clerk

NO FEE

DOCUMENTARY TRANSFER TAX $ -0-

TITLE ORDER NO. 6912127-61 ESCROW NO. 69-8673-81

SPACE ABOVE THIS LINE FOR RECORDER'S USE

INDIVIDUAL GRANT DEED

THE UNDERSIGNED GRANTOR(S) DECLARE(s)
DOCUMENTARY TRANSFER TAX is $ 00
[X] computed on full value of property conveyed, or
[ ] computed on full value less value of liens and encumbrances remaining at time of sale.
[ ] Unincorporated area [X] City of Oceanside, AND

FOR VALUABLE CONSIDERATION, receipt of which is hereby acknowledged, EDWIN MARTELL MONTGOMERY AND ANN A. MONTGOMERY, husband and wife as joint tenants, as to an undivided 50% interest and WILLIAM WILSON BUCHER AND DEE ANN BUCHER Trustees of the BUCHER LIVING TRUST dated April 23, 1982, as to an undivided 50 interest, all as Tenants in Common

hereby GRANT(s) to:
CITY OF OCEANSIDE, a municipal corporation of the State of California

the following described real property in the county of San Diego, State of California:

(see Exhibit A attached hereto)

ALSO KNOWN AS: Los Arbolitos Boulevard, Oceanside, CA 92054
A.P.N.# 158-301-44

DATED November 22, 1989
STATE OF CALIFORNIA
COUNTY OF San Diego

Edwin Martell Montgomery Ann A. Montgomery

On this 20th day of NOVEMBER, in the year 1989, before me, the undersigned, a Notary Public in and for said State, personally appeared EDWIN MARTELL MONTGOMERY, ANN A. MONTGOMERY, WILLIAM WILSON BUCHER AND DEE ANN BUCHER,

William Wilson Boucher Dee Ann Boucher

[X] personally known to me
[ ] proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to this instrument, and acknowledged to me that he (~~she or~~ they) executed it.

Signature Karen L. Allgeier

FOR NOTARY SEAL OR STAMP:

OFFICIAL SEAL
KAREN L. ALLGEIER
NOTARY PUBLIC CALIFORNIA
PRINCIPAL OFFICE IN
SAN DIEGO COUNTY
My Commission Expires Aug. 4, 1992

2

OFFICIAL RECORDS, SAN DIEGO COUNTY, VERA L. LYLE, RECORDER

ORDER NO. 6912127-61
Title Officer: Candy Church

669

LEGAL DESCRIPTION

Lot 82 of LOS ARBOLITOS UNIT NO. 3, in the City of Oceanside, County of San Diego, State of California, according to Map thereof No. 8781, filed January 23, 1978 as File No. 78-027921, in the Office of the County Recorder of the County of San Diego, State of California; EXCEPTING THEREFROM that portion of said Lot 82 lying Easterly of the Northerly prolongation of the Westerly line of Lot 32 of said LOS ARBOLITOS UNIT NO. 3.

CITY OF OCEANSIDE

DEPARTMENT OF THE CITY CLERK
BARBARA K BISHOP-SMITH

is is to certify that the interest in real property conveyed by the deed or grant

ted: November 29, 1989 From: Edwin Martell Montgomery & Ann A. Montgomery, husband and wife as joint tenants

) the City of Oceanside, a political corporation and governmental agency, is hereby ccepted by the undersigned officer on behalf of the City Council of the City of ceanside pursuant to authority conferred by a resolution of the City Council of the City of Oceanside adopted on the 27th day of May, 1981, and the grantee :he consents to the recordation thereof by its duly authorized officer.

Dated: 12/6/89

Deputy City Clerk

Exhibit A

OFFICIAL RECORDS, SAN DIEGO COUNTY, VERA L. LYLE, RECORDER

APPENDIX E

ENVIRONMENTAL RADIUS REPORT

Concordia At Los Arbolitos
Los Arbolitos Blvd & Pala Rd
Oceanside, CA 92058

Inquiry Number: 6115869.2s
July 08, 2020

The EDR Radius Map™ Report with GeoCheck®

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

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

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This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

LOS ARBOLITOS BLVD & PALA RD
OCEANSIDE, CA 92058

COORDINATES

Latitude (North):	33.2363910 - 33° 14' 11.00''
Longitude (West):	117.3390260 - 117° 20' 20.49''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	468413.6
UTM Y (Meters):	3677353.0
Elevation:	48 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5641318 SAN LUIS REY, CA
Version Date:	2012
North Map:	5640252 MORRO HILL, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140603
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
LOS ARBOLITOS BLVD & PALA RD
OCEANSIDE, CA 92058

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
Reg	CAMP PENDLETON MARIN		DOD	Same	2058, 0.390, NW
Reg	CAMP PENDLETON MARIN	CAMP PENDLETON MARIN	NPL, SEMS, CORRACTS, RCRA-TSDF, RCRA-LQG, LUCIS,...	Same	2375, 0.450, NW
1	ALEJANDRA RUIZ	676 HUNTER ST.	RCRA NonGen / NLR	Lower	273, 0.052, SSE
2	POK-SU DETERMAN	601 HUNTER ST.	RCRA NonGen / NLR	Lower	893, 0.169, South
3	BYRON'S TEXACO	380 NORTH EL CAMINO	LUST, Notify 65	Higher	4082, 0.773, ESE
4	PALA WEST SCHOOL	PALA ROAD/DOUGLAS DR	ENVIROSTOR, SCH, CERS	Higher	4883, 0.925, East

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

Delisted NPL ---------- National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY ---------- Federal Facility Site Information listing

Federal CERCLIS NFRAP site list

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

Federal RCRA generators list

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

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

SAN DIEGO CO. SAM ---------- Environmental Case Listing

LUST - Geotracker's Leaking Underground Fuel Tank Report
INDIAN LUST - Leaking Underground Storage Tanks on Indian Land
CPS-SLIC - Statewide SLIC Cases

State and tribal registered storage tank lists

FEMA UST - Underground Storage Tank Listing
UST - Active UST Facilities
AST - Aboveground Petroleum Storage Tank Facilities
INDIAN UST - Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

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

State and tribal Brownfields sites

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

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL - Delisted National Clandestine Laboratory Register
HIST Cal-Sites - Historical Calsites Database
SCH - School Property Evaluation Program
CDL - Clandestine Drug Labs
San Diego Co. HMMD - Hazardous Materials Management Division Database
Toxic Pits - Toxic Pits Cleanup Act Sites
CERS HAZ WASTE - CERS HAZ WASTE
US CDL - National Clandestine Laboratory Register
PFAS - PFAS Contamination Site Location Listing

Local Lists of Registered Storage Tanks

SWEEPS UST - SWEEPS UST Listing
HIST UST - Hazardous Substance Storage Container Database
CA FID UST - Facility Inventory Database
CERS TANKS - California Environmental Reporting System (CERS) Tanks

EXECUTIVE SUMMARY

Local Land Records

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

Records of Emergency Release Reports

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

Other Ascertainable Records

FUDS	Formerly Used Defense Sites
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	EPA WATCH LIST
2020 COR ACTION	2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
RMP	Risk Management Plans
RAATS	RCRA Administrative Action Tracking System
PRP	Potentially Responsible Parties
PADS	PCB Activity Database System
ICIS	Integrated Compliance Information System
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations
FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US AIRS	Aerometric Information Retrieval System Facility Subsystem
US MINES	Mines Master Index File
ABANDONED MINES	Abandoned Mines
FINDS	Facility Index System/Facility Registry System
UXO	Unexploded Ordnance Sites
ECHO	Enforcement & Compliance History Information
DOCKET HWC	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN	Bond Expenditure Plan
Cortese	"Cortese" Hazardous Waste & Substances Sites List
CUPA Listings	CUPA Resources List

DRYCLEANERS Cleaner Facilities
EMI Emissions Inventory Data
ENF Enforcement Action Listing
Financial Assurance Financial Assurance Information Listing
HAZNET Facility and Manifest Data
ICE ICE
HIST CORTESE Hazardous Waste & Substance Site List
HWP EnviroStor Permitted Facilities Listing
HWT Registered Hazardous Waste Transporter Database
MINES Mines Site Location Listing
MWMP Medical Waste Management Program Listing
NPDES NPDES Permits Listing
PEST LIC Pesticide Regulation Licenses Listing
PROC Certified Processors Database
UIC UIC Listing
UIC GEO UIC GEO (GEOTRACKER)
WASTEWATER PITS Oil Wastewater Pits Listing
WDS Waste Discharge System
WIP Well Investigation Program Case List
MILITARY PRIV SITES MILITARY PRIV SITES (GEOTRACKER)
PROJECT PROJECT (GEOTRACKER)
WDR Waste Discharge Requirements Listing
SAN DIEGO CO LOP Local Oversight Program Listing
CIWQS California Integrated Water Quality System
CERS CERS
NON-CASE INFO NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ Well Stimulation Project (GEOTRACKER)
MINES MRDS Mineral Resources Data System
HWTS Hazardous Waste Tracking System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

EXECUTIVE SUMMARY

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

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: Also known as Superfund, the National Priority List database is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund program. The source of this database is the U.S. EPA.

A review of the NPL list, as provided by EDR, and dated 04/27/2020 has revealed that there is 1 NPL site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CAMP PENDLETON MARIN Cerclis ID:: 902732 EPA Id: CA2170023533	***CAMP PENDLETON MARIN***	***NW 1/4 - 1/2 (0.450 mi.)***	***0***	***9***

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 04/27/2020 has revealed that there is 1 SEMS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CAMP PENDLETON MARIN Site ID: 0902732 EPA Id: CA2170023533	***CAMP PENDLETON MARIN***	***NW 1/4 - 1/2 (0.450 mi.)***	***0***	***9***

EXECUTIVE SUMMARY

Federal RCRA CORRACTS facilities list

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 03/23/2020 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CAMP PENDLETON MARIN EPA ID:: CA2170023533	***CAMP PENDLETON MARIN***	***NW 1/4 - 1/2 (0.450 mi.)***	***0***	***9***

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: 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.

A review of the RCRA-TSDF list, as provided by EDR, and dated 03/23/2020 has revealed that there is 1 RCRA-TSDF site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CAMP PENDLETON MARIN EPA ID:: CA2170023533	***CAMP PENDLETON MARIN***	***NW 1/4 - 1/2 (0.450 mi.)***	***0***	***9***

Federal institutional controls / engineering controls registries

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

A review of the LUCIS list, as provided by EDR, and dated 05/15/2020 has revealed that there is 1 LUCIS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CAMP PENDLETON MARIN	***CAMP PENDLETON MARIN***	***NW 1/4 - 1/2 (0.450 mi.)***	***0***	***9***

US ENG CONTROLS: A listing of sites with engineering controls in place.

A review of the US ENG CONTROLS list, as provided by EDR, and dated 02/13/2020 has revealed that there is 1 US ENG CONTROLS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CAMP PENDLETON MARIN	***CAMP PENDLETON MARIN***	***NW 1/4 - 1/2 (0.450 mi.)***	***0***	***9***

EPA ID:: CA2170023533
EPA ID:: CA2170023533

US INST 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.

A review of the US INST CONTROLS list, as provided by EDR, and dated 02/13/2020 has revealed that there is 1 US INST CONTROLS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CAMP PENDLETON MARIN	***CAMP PENDLETON MARIN***	***NW 1/4 - 1/2 (0.450 mi.)***	***0***	***9***
EPA ID:: CA2170023533				

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 01/27/2020 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
PALA WEST SCHOOL	***PALA ROAD/DOUGLAS DR***	***E 1/2 - 1 (0.925 mi.)***	***4***	***191***
Facility Id: 37010026				
Status: No Further Action				

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/23/2020 has revealed that

there are 2 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ALEJANDRA RUIZ EPA ID:: CAC002986006	676 HUNTER ST.	SSE 0 - 1/8 (0.052 mi.)	1	188
POK-SU DETERMAN EPA ID:: CAC002985278	601 HUNTER ST.	S 1/8 - 1/4 (0.169 mi.)	2	189

DOD: 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.

A review of the DOD list, as provided by EDR, and dated 12/31/2005 has revealed that there is 1 DOD site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CAMP PENDLETON MARIN		NW 1/4 - 1/2 (0.390 mi.)	0	9

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

A review of the ROD list, as provided by EDR, and dated 04/27/2020 has revealed that there is 1 ROD site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CAMP PENDLETON MARIN EPA ID:: CA2170023533	***CAMP PENDLETON MARIN***	***NW 1/4 - 1/2 (0.450 mi.)***	***0***	***9***

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

A review of the Notify 65 list, as provided by EDR, and dated 03/12/2020 has revealed that there is 1 Notify 65 site within approximately 1 mile of the target property.

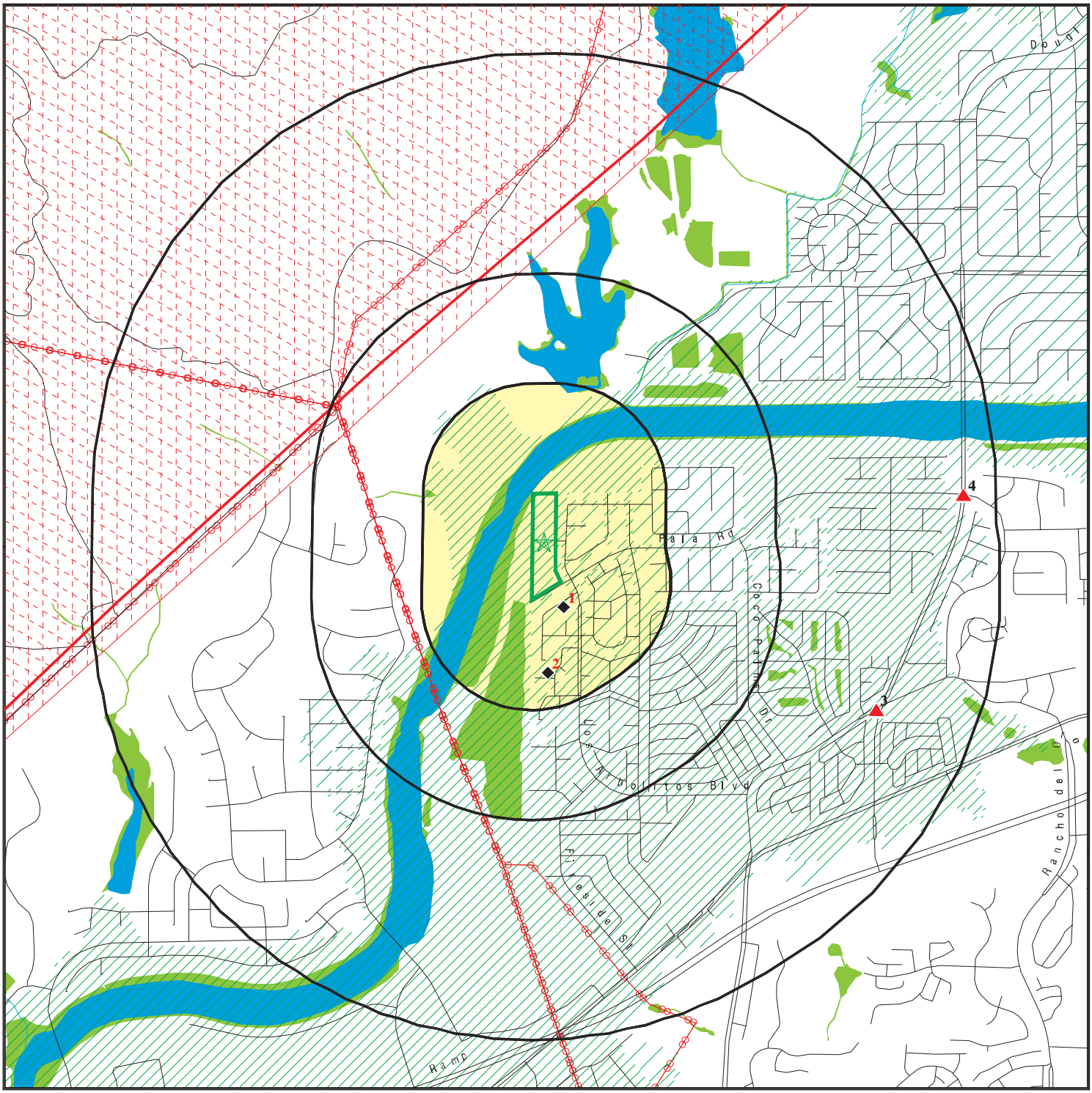
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BYRON'S TEXACO	***380 NORTH EL CAMINO***	***ESE 1/2 - 1 (0.773 mi.)***	***3***	***190***

EXECUTIVE SUMMARY

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

Site Name	Database(s)
	CDL

OVERVIEW MAP - 6115869.2S



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

0 1/4 1/2 1 Miles

- Indian Reservations BIA
- Power transmission lines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands
- Areas of Concern

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

SITE NAME: Concordia At Los Arbolitos ADDRESS: Los Arbolitos Blvd & Pala Rd Oceanside CA 92058 LAT/LONG: 33.236391 / 117.339026	CLIENT: Leighton and Associates, Inc. CONTACT: Reese Davis INQUIRY #: 6115869.2s DATE: July 08, 2020 6:52 pm

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DETAIL MAP - 6115869.2S

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands
- Areas of Concern

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

SITE NAME:	Concordia At Los Arbolitos	CLIENT:	Leighton and Associates, Inc.
ADDRESS:	Los Arbolitos Blvd & Pala Rd Oceanside CA 92058	CONTACT:	Reese Davis
LAT/LONG:	33.236391 / 117.339026	INQUIRY #:	6115869.2s
		DATE:	July 08, 2020 6:53 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	1	0	NR	1
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	1	NR	NR	1
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	1	0	NR	1
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	1	NR	NR	1
Federal RCRA generators list								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	1	NR	NR	1
US ENG CONTROLS	0.500		0	0	1	NR	NR	1
US INST CONTROLS	0.500		0	0	1	NR	NR	1
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000		0	0	0	1	NR	1
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
SAN DIEGO CO. SAM	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

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

MAP FINDINGS SUMMARY

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

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	0.001		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	0	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	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	1	NR	1
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	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		0	NR	NR	NR	NR	0
CERS	0.001		0	NR	NR	NR	NR	0
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
MINES MRDS	0.001		0	NR	NR	NR	NR	0
HWTS	TP		NR	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		0	1	1	9	2	0	13

MAP FINDINGS SUMMARY

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

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

DOD **CAMP PENDLETON MARINE CORPS BASE** **DOD** **CUSA144257**
Region **N/A**
NW **CAMP PENDLETON MARINE COR (County), CA**
1/4-1/2
2058 ft.

DOD:
Feature 1: Marine Corps DOD
Feature 2: Not reported
Feature 3: Not reported
URL: Not reported
Name 1: Camp Pendleton Marine Corps Base
Name 2: Not reported
Name 3: Not reported
State: CA
DOD Site: Yes
Tile name: CASAN_DIEGO

NPL **CAMP PENDLETON MARINE CORPS BASE** **NPL** **1000344642**
Region **CAMP PENDLETON MARINE BASE** **SEMS** **CA2170023533**
NW **CAMP PENDLETON, CA 92055** **CORRACTS**
1/4-1/2 **RCRA-TSDF**
2375 ft. **RCRA-LQG**
LUCIS
US ENG CONTROLS
US INST CONTROLS
ROD
RAATS
PRP

NPL:
Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE
City,State,Zip: CAMP PENDLETON, CA 92055
EPA ID: CA2170023533
EPA Region: 9
Federal: Y
Final Date: 1989-11-21 00:00:00
Site ID: 902732
Latitude: 33.306668999999999
Site Score: 33.789999999999999
Longitude: -117.3408

NPL:
EPA ID: CA2170023533
NPL Status: Currently on the Final NPL
Category Description: Depth To Aquifer-<= 10 Feet
Category Value: 5

EPA ID: CA2170023533
NPL Status: Currently on the Final NPL
Category Description: Distance To Nearest Population-> 0 And <= 1/4 Mile
Category Value: 10

NPL:
EPA ID: CA2170023533
Site ID: 0902732
Site Status: F
Federal Site: Y
EPA Region: 09

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Date Proposed: 07/14/89
Date Deleted: Not reported
Date Finalized: 11/21/89

NPL:
EPA ID: CA2170023533
NPL Status: Currently on the Final NPL
Substance ID: Not reported
Substance: Not reported
CAS #: Not reported
Pathway: Not reported
Scoring: Not reported

EPA ID: CA2170023533
NPL Status: Currently on the Final NPL
Substance ID: A046
Substance: POLYCHLORINATED BIPHENYLS
CAS #: 1336-36-3
Pathway: GROUND WATER PATHWAY
Scoring: 3

EPA ID: CA2170023533
NPL Status: Currently on the Final NPL
Substance ID: C321
Substance: TRICHLOROETHANE
CAS #: 25323-89-1
Pathway: NO PATHWAY INDICATED
Scoring: 1

EPA ID: CA2170023533
NPL Status: Currently on the Final NPL
Substance ID: U233
Substance: TP ACID (SILVEX), 2,4,5-
CAS #: 93-72-1
Pathway: NO PATHWAY INDICATED
Scoring: 1

NPL:
EPA ID: CA2170023533
Summary: Conditions at proposal July 14, 1989): The Camp Pendleton Marine Corps Base encompasses approximately 125,000 acres in San Diego County, California. The installation is bordered by the City of San Clemente to the north, the City of Oceansid

EPA ID: CA2170023533
Summary: e to the south, and the City of Fallbrook to the east. The base has served as a training base since its establishment in 1941. Industrial and other support operations have generated ha ardous wastes, including waste oils, contaminated fuels a

EPA ID: CA2170023533
Summary: nd other petroleum products, cleaning solvents, and pesticide rinsate. Camp Pendleton is participating in the Installation Restoration Program IRP), established in 1978. Under this program, the Department of Defense seeks to identify, i

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

EPA ID: CA2170023533
Summary: nvestigate, and clean up contamination from ha ardous materials. As part of IRP studies, the Navy identified a number of potentially contaminated areas, including eight areas where wastes containing DDT, heptachlor, 2,4-T, lindane, inc, lead,

EPA ID: CA2170023533
Summary: trichloroethylene, methyl ethyl ketone, ben ene, and xylene had been deposited. Ground water is shallow, averaging 7-14 feet deep, and soils are permeable, conditions that facilitate movement of contaminants into ground water. The 40,000

EPA ID: CA2170023533
Summary: people living and working on the base obtain drinking water from wells within 3 miles of ha ardous substances on the base. The nearest well is within 1,320 feet of one of the disposal areas. To date, no contaminants have been detected in the c

EPA ID: CA2170023533
Summary: amp s water supply. San Margarita River, Las Flores Creek, and San Mateo Creek empty into coastal wetlands within 2 miles of Camp Pendleton. Surface waters within 3 miles downstream are used for recreational activities. Critical habitats

EPA ID: CA2170023533
Summary: for three birds designated as endangered by the U.S. Fish and Wildlife Service are within 1 mile of the camp. The Marine Corps has completed a site inspection and is about to start planning for a remedial investigation/feasibility study

EPA ID: CA2170023533
Summary: RI/FS)to determine the type and extent of contamination at the base and identify alternatives for remedial action. Status November 21, 1989): The RI/FS is underway.

NPL:
EPA ID: CA2170023533
NPL Status: Final
Proposed Date: 07/14/1989
Final Date: 11/21/1989
Deleted Date: Not reported

NPL:
EPA ID: CA2170023533
NPL Name: CAMP PENDLETON MARINE CORPS BASE

SEMS:
Site ID: 0902732
EPA ID: CA2170023533
Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE
Address 2: Not reported
City,State,Zip: CAMP PENDLETON, CA 92055
Cong District: 48,49
FIPS Code: 06073

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Latitude: 33.306669
Longitude: -117.340800
FF: Y
NPL: Currently on the Final NPL
Non NPL Status: Not reported

SEMS Detail:

Region: 09
Site ID: 0902732
EPA ID: CA2170023533
Site Name: CAMP PENDLETON MARINE CORPS BASE
NPL: F
FF: Y
OU: 00
Action Code: AR
Action Name: ADMIN REC
SEQ: 1
Start Date: 2000-10-24 04:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902732
EPA ID: CA2170023533
Site Name: CAMP PENDLETON MARINE CORPS BASE
NPL: F
FF: Y
OU: 00
Action Code: HR
Action Name: HAZRANK
SEQ: 1
Start Date: 1987-06-01 04:00:00
Finish Date: 6/1/1987 4:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902732
EPA ID: CA2170023533
Site Name: CAMP PENDLETON MARINE CORPS BASE
NPL: F
FF: Y
OU: 00
Action Code: NF
Action Name: NPL FINL
SEQ: 1
Start Date: 1989-11-21 05:00:00
Finish Date: 11/21/1989 5:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902732
EPA ID: CA2170023533
Site Name: CAMP PENDLETON MARINE CORPS BASE
NPL: F
FF: Y

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

OU:	00
Action Code:	NP
Action Name:	PROPOSED
SEQ:	1
Start Date:	1989-07-14 04:00:00
Finish Date:	7/14/1989 4:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	04
Action Code:	NI
Action Name:	FF FS
SEQ:	1
Start Date:	2001-09-06 04:00:00
Finish Date:	2/27/2004 5:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	03
Action Code:	LY
Action Name:	FF RA
SEQ:	3
Start Date:	1999-06-23 04:00:00
Finish Date:	8/29/2011 4:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	00
Action Code:	LV
Action Name:	FF RV
SEQ:	1
Start Date:	1994-08-15 04:00:00
Finish Date:	12/22/1995 5:00:00 AM
Qual:	C
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	00
Action Code:	LV
Action Name:	FF RV
SEQ:	3
Start Date:	1996-08-01 04:00:00
Finish Date:	9/4/1997 4:00:00 AM
Qual:	P
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	03
Action Code:	RO
Action Name:	ROD
SEQ:	3
Start Date:	1999-02-11 05:00:00
Finish Date:	2/11/1999 5:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	03
Action Code:	LX
Action Name:	FF RD
SEQ:	3
Start Date:	1999-01-17 05:00:00
Finish Date:	6/17/1999 4:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	05
Action Code:	LW
Action Name:	FF RI/FS
SEQ:	5
Start Date:	2003-02-03 05:00:00
Finish Date:	2/21/2008 5:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	05
Action Code:	RO
Action Name:	ROD
SEQ:	5
Start Date:	2008-02-21 05:00:00
Finish Date:	2/21/2008 5:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	05
Action Code:	LX
Action Name:	FF RD
SEQ:	5
Start Date:	2008-02-21 05:00:00
Finish Date:	2/21/2008 5:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	05
Action Code:	LY
Action Name:	FF RA
SEQ:	5
Start Date:	2008-02-21 05:00:00
Finish Date:	9/29/2009 4:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	04
Action Code:	LV
Action Name:	FF RV
SEQ:	5
Start Date:	2001-09-06 04:00:00
Finish Date:	10/29/2007 4:00:00 AM

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	02
Action Code:	RO
Action Name:	ROD
SEQ:	2
Start Date:	1997-09-30 04:00:00
Finish Date:	9/30/1997 4:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	04
Action Code:	LY
Action Name:	FF RA
SEQ:	7
Start Date:	2007-10-29 04:00:00
Finish Date:	8/29/2011 4:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	05
Action Code:	LY
Action Name:	FF RA
SEQ:	8
Start Date:	2008-02-21 05:00:00
Finish Date:	9/2/2010 4:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	05
Action Code:	LV
Action Name:	FF RV

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

SEQ:	6
Start Date:	2006-04-06 04:00:00
Finish Date:	9/28/2009 4:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	03
Action Code:	LY
Action Name:	FF RA
SEQ:	9
Start Date:	1999-08-01 04:00:00
Finish Date:	9/7/2010 4:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	06
Action Code:	RO
Action Name:	ROD
SEQ:	6
Start Date:	2015-03-20 04:00:00
Finish Date:	3/20/2015 4:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	04
Action Code:	RO
Action Name:	ROD
SEQ:	4
Start Date:	2007-06-15 04:00:00
Finish Date:	6/15/2007 4:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

OU:	04
Action Code:	LY
Action Name:	FF RA
SEQ:	4
Start Date:	2007-10-29 04:00:00
Finish Date:	9/7/2010 4:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	1984-05-01 04:00:00
Finish Date:	5/1/1984 4:00:00 AM
Qual:	L
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	00
Action Code:	SI
Action Name:	SI
SEQ:	1
Start Date:	1987-06-01 04:00:00
Finish Date:	6/1/1987 4:00:00 AM
Qual:	L
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	05
Action Code:	LW
Action Name:	FF RI/FS
SEQ:	7
Start Date:	2009-10-01 04:00:00
Finish Date:	2/17/2011 5:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	05
Action Code:	RO
Action Name:	ROD
SEQ:	7
Start Date:	2014-02-28 05:00:00
Finish Date:	2/28/2014 5:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	06
Action Code:	LV
Action Name:	FF RV
SEQ:	7
Start Date:	2014-09-15 04:00:00
Finish Date:	9/15/2014 4:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	05
Action Code:	RO
Action Name:	ROD
SEQ:	11
Start Date:	2013-04-19 04:00:00
Finish Date:	4/19/2013 4:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1980-01-01 05:00:00
Finish Date:	1/1/1980 5:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	07
Action Code:	NI
Action Name:	FF FS
SEQ:	2
Start Date:	2013-12-16 05:00:00
Finish Date:	12/16/2013 5:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	07
Action Code:	RO
Action Name:	ROD
SEQ:	19
Start Date:	2013-12-16 05:00:00
Finish Date:	12/16/2013 5:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	01
Action Code:	LW
Action Name:	FF RI/FS
SEQ:	1
Start Date:	1990-09-28 04:00:00
Finish Date:	12/7/1995 5:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	03
Action Code:	LW
Action Name:	FF RI/FS
SEQ:	3
Start Date:	1990-09-28 04:00:00
Finish Date:	2/11/1999 5:00:00 AM

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	01
Action Code:	RO
Action Name:	ROD
SEQ:	1
Start Date:	1995-12-07 05:00:00
Finish Date:	12/7/1995 5:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	00
Action Code:	LV
Action Name:	FF RV
SEQ:	2
Start Date:	1996-04-22 04:00:00
Finish Date:	9/12/1997 4:00:00 AM
Qual:	P
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	02
Action Code:	LW
Action Name:	FF RI/FS
SEQ:	2
Start Date:	1990-09-28 04:00:00
Finish Date:	9/30/1997 4:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	04
Action Code:	LX
Action Name:	FF RD

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

SEQ:	4
Start Date:	2007-06-15 04:00:00
Finish Date:	10/29/2007 4:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	05
Action Code:	LX
Action Name:	FF RD
SEQ:	6
Start Date:	2014-05-06 04:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	04
Action Code:	LW
Action Name:	FF RI/FS
SEQ:	6
Start Date:	2001-09-06 04:00:00
Finish Date:	2/27/2004 5:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	06
Action Code:	LW
Action Name:	FF RI/FS
SEQ:	8
Start Date:	2013-10-30 04:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

OU:	05
Action Code:	LY
Action Name:	FF RA
SEQ:	10
Start Date:	2014-02-28 05:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	06
Action Code:	RO
Action Name:	ROD
SEQ:	20
Start Date:	2018-02-16 05:00:00
Finish Date:	2/16/2018 5:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac

CORRACTS:

Region:	09
Name:	MCB CAMP PENDLETON ENVIRONMENTAL SECURITY
Address:	22165 CAMP PENDLETON
Address 2:	Not reported
City,State,Zip:	CAMP PENDLETON, CA 92055-5008
EPA ID:	CA2170023533
Area Name:	OU 1 (GROUP A)
Corrective Action:	CA150
Actual Date:	1996-09-23 00:00:00.0
NAICS Code 1:	56199
NAICS Code 2:	Not reported
NAICS Code 3:	Not reported
NAICS Code 4:	Not reported
Region:	09
Name:	MCB CAMP PENDLETON ENVIRONMENTAL SECURITY
Address:	22165 CAMP PENDLETON
Address 2:	Not reported
City,State,Zip:	CAMP PENDLETON, CA 92055-5008
EPA ID:	CA2170023533
Area Name:	OU 1 (GROUP A)
Corrective Action:	CA200
Actual Date:	1996-09-23 00:00:00.0
NAICS Code 1:	56199
NAICS Code 2:	Not reported
NAICS Code 3:	Not reported
NAICS Code 4:	Not reported
Region:	09
Name:	MCB CAMP PENDLETON ENVIRONMENTAL SECURITY
Address:	22165 CAMP PENDLETON

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Address 2: Not reported
City,State,Zip: CAMP PENDLETON, CA 92055-5008
EPA ID: CA2170023533
Area Name: ENTIRE FACILITY
Corrective Action: CA725NO
Actual Date: 2001-03-09 00:00:00.0
NAICS Code 1: 56199
NAICS Code 2: Not reported
NAICS Code 3: Not reported
NAICS Code 4: Not reported

Region: 09
Name: MCB CAMP PENDLETON ENVIRONMENTAL SECURITY
Address: 22165 CAMP PENDLETON
Address 2: Not reported
City,State,Zip: CAMP PENDLETON, CA 92055-5008
EPA ID: CA2170023533
Area Name: ENTIRE FACILITY
Corrective Action: CA725YE
Actual Date: 2004-04-05 00:00:00.0
NAICS Code 1: 56199
NAICS Code 2: Not reported
NAICS Code 3: Not reported
NAICS Code 4: Not reported

Region: 09
Name: MCB CAMP PENDLETON ENVIRONMENTAL SECURITY
Address: 22165 CAMP PENDLETON
Address 2: Not reported
City,State,Zip: CAMP PENDLETON, CA 92055-5008
EPA ID: CA2170023533
Area Name: ENTIRE FACILITY
Corrective Action: CA750NO
Actual Date: 2001-03-09 00:00:00.0
NAICS Code 1: 56199
NAICS Code 2: Not reported
NAICS Code 3: Not reported
NAICS Code 4: Not reported

Region: 09
Name: MCB CAMP PENDLETON ENVIRONMENTAL SECURITY
Address: 22165 CAMP PENDLETON
Address 2: Not reported
City,State,Zip: CAMP PENDLETON, CA 92055-5008
EPA ID: CA2170023533
Area Name: ENTIRE FACILITY
Corrective Action: CA750YE
Actual Date: 2004-04-05 00:00:00.0
NAICS Code 1: 56199
NAICS Code 2: Not reported
NAICS Code 3: Not reported
NAICS Code 4: Not reported

Region: 09
Name: MCB CAMP PENDLETON ENVIRONMENTAL SECURITY
Address: 22165 CAMP PENDLETON
Address 2: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

City,State,Zip: CAMP PENDLETON, CA 92055-5008
EPA ID: CA2170023533
Area Name: ENTIRE FACILITY
Corrective Action: CA200
Actual Date: 2013-04-30 00:00:00.0
NAICS Code 1: 56199
NAICS Code 2: Not reported
NAICS Code 3: Not reported
NAICS Code 4: Not reported

RCRA-TSDF:
Date form received by agency: 2020-02-22 00:00:00.0
Facility name: MCB CAMP PENDLETON; ENVIRONMENTAL SECURITY
Facility address: 22165 CAMP PENDLETON
CAMP PENDLETON, CA 92055-5008
EPA ID: CA2170023533
Mailing address: P.O. BOX 555008
BLDG. 22165
CAMP PENDLETON, CA 92055-5008
Contact: BRYAN R OSBORN
Contact address: CAMP PENDLETON
CAMP PENDLETON, CA 92055-5008
Contact country: US
Contact telephone: 760-725-4375
Contact email: BRYAN.OSBORN@USMC.MIL
EPA Region: 09
Land type: Federal
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:
Owner/operator name: GOVERNMENT
Owner/operator address: 22165 CAMP PENDLETON
CAMP PENDLETON, CA 92055
Owner/operator country: Not reported
Owner/operator telephone: 760-725-4375
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Federal
Owner/Operator Type: Owner
Owner/Op start date: 1985-06-27 00:00:00.

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Owner/Op end date: Not reported

Owner/operator name: MCB CAMP PENDLETON
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Federal
Owner/Operator Type: Operator
Owner/Op start date: 1985-06-27 00:00:00.
Owner/Op end date: Not reported

Owner/operator name: GOVERNMENT
Owner/operator address: CAMP PENDLETON
CAMP PENDLETON, CA 92055
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Federal
Owner/Operator Type: Operator
Owner/Op start date: 1985-06-27 00:00:00.
Owner/Op end date: Not reported

Owner/operator name: GOVERNMENT
Owner/operator address: CAMP PENDLETON
CAMP PENDLETON, CA 92055
Owner/operator country: US
Owner/operator telephone: 760-725-9752
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Federal
Owner/Operator Type: Owner
Owner/Op start date: 1985-06-27 00:00:00.
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): Not reported
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Universal Waste Summary:
Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Batteries
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Pesticides
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Thermostats
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Batteries
Accumulated waste on-site: Yes
Generated waste on-site: No

Historical Generators:
Date form received by agency: 2018-06-20 00:00:00.0
Site name: MCB CAMP PENDLETON; ENVIRONMENTAL SECURITY
Classification: Large Quantity Generator

Date form received by agency: 2018-02-28 00:00:00.0
Site name: US MARINE CORPS-CAMP PENDLETON
Classification: Large Quantity Generator

Date form received by agency: 2016-02-29 00:00:00.0
Site name: MCB CAMP PENDLETON
Classification: Large Quantity Generator

Date form received by agency: 2014-03-01 00:00:00.0
Site name: MCB CAMP PENDLETON
Classification: Large Quantity Generator

Date form received by agency: 2012-03-05 00:00:00.0
Site name: MCB CAMP PENDLETON
Classification: Large Quantity Generator

Date form received by agency: 2010-03-01 00:00:00.0
Site name: MCB CAMP PENDLETON
Classification: Large Quantity Generator

Date form received by agency: 2008-02-25 00:00:00.0
Site name: USMC CAMP PENDLETON
Classification: Large Quantity Generator

Date form received by agency: 2006-02-27 00:00:00.0
Site name: USMC CAMP PENDLETON

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Classification: Large Quantity Generator

Date form received by agency: 2004-02-11 00:00:00.0
Site name: USMC CAMP PENDLETON
Classification: Large Quantity Generator

Date form received by agency: 2002-02-27 00:00:00.0
Site name: USMC CAMP PENDLETON
Classification: Large Quantity Generator

Date form received by agency: 2000-10-12 00:00:00.0
Site name: USMC CAMP PENDLETON
Classification: Large Quantity Generator

Date form received by agency: 1999-03-04 00:00:00.0
Site name: MARINE CORPS BASE CAMP PENDLETON
Classification: Large Quantity Generator

Date form received by agency: 1996-09-01 00:00:00.0
Site name: USMC CAMP PENDLETON
Classification: Large Quantity Generator

Date form received by agency: 1996-02-29 00:00:00.0
Site name: USMC, CAMP PENDLETON
Classification: Large Quantity Generator

Date form received by agency: 1992-02-29 00:00:00.0
Site name: MARINE CORPS BASE
Classification: Large Quantity Generator

Date form received by agency: 1980-08-18 00:00:00.0
Site name: USMC CAMP PENDLETON
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: 122
. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 123
. Waste name: Unspecified alkaline solution

. Waste code: 132
. Waste name: Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals)

. Waste code: 135
. Waste name: Unspecified aqueous solution

. Waste code: 141
. Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 151
. Waste name: Asbestos-containing waste

. Waste code: 172
. Waste name: Metal dust (see 121) and machining waste

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 211
. Waste name: Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.)

. Waste code: 212
. Waste name: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

. Waste code: 213
. Waste name: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 223
. Waste name: Unspecified oil-containing waste

. Waste code: 281
. Waste name: Adhesives

. Waste code: 311
. Waste name: Pharmaceutical waste

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 342
. Waste name: Organic liquids with metals (see 121)

. Waste code: 343
. Waste name: Unspecified organic liquid mixture

. Waste code: 352
. Waste name: Other organic solids

. Waste code: 461
. Waste name: Degreasing sludge

. Waste code: 551
. Waste name: Laboratory waste chemicals

. Waste code: 561
. Waste name: Detergent and soap

. Waste code: 723
. Waste name: Liquids with chromium (VI) > 500 mg/l

. Waste code: 791
. Waste name: Liquids with pH < 2

. Waste code: 792
. Waste name: Liquids with pH < 2 with metals

. Waste code: D001
. Waste name: IGNITABLE WASTE

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D011
. Waste name: SILVER

. Waste code: D018
. Waste name: BENZENE

. Waste code: D022
. Waste name: CHLOROFORM

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D026
. Waste name: CRESOL

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: D037
. Waste name: PENTACHLOROPHENOL

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

SPENT SOLVENT MIXTURES.

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: P081
. Waste name: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

. Waste code: U160
. Waste name: 2-BUTANONE, PEROXIDE (R,T) (OR) METHYL ETHYL KETONE PEROXIDE (R,T)

. Waste code: U188
. Waste name: PHENOL

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 8429

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Amount (Lbs): 3702

Waste code: D003

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.
Amount (Lbs): 1003

Waste code: D005
Waste name: BARIUM
Amount (Lbs): 100

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 5

Waste code: D008
Waste name: LEAD
Amount (Lbs): 20

Waste code: D009
Waste name: MERCURY
Amount (Lbs): 400

Waste code: D011
Waste name: SILVER
Amount (Lbs): 280

Waste code: D018
Waste name: BENZENE
Amount (Lbs): 9900

Waste code: D022
Waste name: CHLOROFORM
Amount (Lbs): 30

Waste code: D037
Waste name: PENTRACHLOROPHENOL
Amount (Lbs): 11510

Corrective Action Summary:

Event date: 1984-05-01 00:00:00.0
Event: PA OR CERCLA INSPECTION

Event date: 1984-05-01 00:00:00.0
Event: LEAD AGENCY DETERMINATION

Event date: 1987-06-01 00:00:00.0
Event: PA OR CERCLA INSPECTION

Event date: 1990-10-24 00:00:00.0
Event: INVESTIGATION IMPOSITION

Event date: 1990-10-24 00:00:00.0
Event: CMS IMPOSITION

Event date: 1992-11-02 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Event: RFA COMPLETED-ASSESSMENT WAS A RFA

Event date: 1994-07-25 00:00:00.0
Event: CA PRIORITIZATION-HIGH CA PRIORITY

Event date: 1994-07-25 00:00:00.0
Event: REFERRED TO A NON-RCRA AUTHORITY-REFERRED TO CERCLA

Event date: 1996-09-23 00:00:00.0
Event: INVESTIGATION COMPLETE

Event date: 1996-09-23 00:00:00.0
Event: INVESTIGATION WORKPLAN APPROVED

Event date: 1998-06-03 00:00:00.0
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-FACILITY DOES NOT MEET DEFINITION

Event date: 1998-06-03 00:00:00.0
Event: RELEASE TO GW CONTROLLED DETERMINATION-FACILITY DOES NOT MEET DEFINITION

Event date: 1998-06-03 00:00:00.0
Event: REFERRED TO A NON-RCRA AUTHORITY

Event date: 2001-03-09 00:00:00.0
Event: RELEASE TO GW CONTROLLED DETERMINATION-FACILITY DOES NOT MEET DEFINITION

Event date: 2001-03-09 00:00:00.0
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-FACILITY DOES NOT MEET DEFINITION

Event date: 2001-03-09 00:00:00.0
Event: RELEASE TO GW CONTROLLED DETERMINATION-FACILITY DOES NOT MEET DEFINITION

Event date: 2001-03-09 00:00:00.0
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-FACILITY DOES NOT MEET DEFINITION

Event date: 2004-04-05 00:00:00.0
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 2004-04-05 00:00:00.0
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 2004-04-05 00:00:00.0
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 2004-04-05 00:00:00.0
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 2013-04-30 00:00:00.0
Event: INVESTIGATION COMPLETE

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Facility Has Received Notices of Violations:

Regulation violated:	Not reported
Area of violation:	TSD - General Facility Standards
Date violation determined:	2020-03-16 10:58:03.0
Date achieved compliance:	2007-02-05 00:00:00.0
Violation lead agency:	State
Enforcement action:	Not reported
Enforcement action date:	2007-01-22 00:00:00.0
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported

Regulation violated:	Not reported
Area of violation:	TSD - Contingency Plan and Emergency Procedures
Date violation determined:	2020-03-16 10:58:03.0
Date achieved compliance:	2007-02-05 00:00:00.0
Violation lead agency:	State
Enforcement action:	Not reported
Enforcement action date:	2007-01-22 00:00:00.0
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported

Regulation violated:	Not reported
Area of violation:	Generators - General
Date violation determined:	2020-03-16 10:58:03.0
Date achieved compliance:	2001-03-02 00:00:00.0
Violation lead agency:	State
Enforcement action:	Not reported
Enforcement action date:	2001-03-23 00:00:00.0
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported

Regulation violated:	Not reported
Area of violation:	Generators - Manifest
Date violation determined:	2020-03-16 10:58:03.0
Date achieved compliance:	2006-03-23 00:00:00.0
Violation lead agency:	State
Enforcement action:	Not reported
Enforcement action date:	2006-02-22 00:00:00.0
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Regulation violated: FR - 264.110-120.G
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 2014-09-16 00:00:00.0
Date achieved compliance: 1989-06-28 00:00:00.0
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1988-09-26 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 2014-09-16 00:00:00.0
Date achieved compliance: 1989-06-28 00:00:00.0
Violation lead agency: EPA
Enforcement action: STATE TO EPA ADMINISTRATIVE REFERRAL
Enforcement action date: 1987-05-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.270-282.M
Area of violation: TSD - General
Date violation determined: 2014-09-16 00:00:00.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-11-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.110-120.G
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 2014-09-16 00:00:00.0
Date achieved compliance: 1989-06-28 00:00:00.0
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.30-37.C

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Area of violation: TSD - General
Date violation determined: 2014-09-16 00:00:00.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-11-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 2014-09-16 00:00:00.0
Date achieved compliance: 1989-06-28 00:00:00.0
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1988-09-26 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.270-282.M
Area of violation: TSD - General
Date violation determined: 2014-09-16 00:00:00.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1995-03-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 64000
Paid penalty amount: 64000

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 2014-09-16 00:00:00.0
Date achieved compliance: 1989-06-28 00:00:00.0
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.110-120.G
Area of violation: TSD - Closure/Post-Closure

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Date violation determined: 2014-09-16 00:00:00.0
Date achieved compliance: 1989-06-28 00:00:00.0
Violation lead agency: EPA
Enforcement action: STATE TO EPA ADMINISTRATIVE REFERRAL
Enforcement action date: 1987-05-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.30-37.C
Area of violation: TSD - General
Date violation determined: 2014-09-16 00:00:00.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1995-03-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 64000
Paid penalty amount: 64000

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2011-04-20 11:11:10.0
Date achieved compliance: 2010-03-09 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2010-03-09 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2010-11-18 18:36:27.0
Date achieved compliance: 2009-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2007-07-31 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2010-11-18 18:36:27.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Date achieved compliance: 2008-10-07 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2008-09-30 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2010-11-18 18:36:27.0
Date achieved compliance: 2009-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2007-11-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2010-04-12 12:29:14.0
Date achieved compliance: 2008-11-24 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2010-04-08 12:15:43.0
Date achieved compliance: 2008-10-07 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2010-04-08 12:16:46.0
Date achieved compliance: 2008-10-07 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2010-02-16 17:22:37.0
Date achieved compliance: 2007-09-06 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2007-07-10 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2010-02-16 17:22:37.0
Date achieved compliance: 2007-09-05 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2007-07-31 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2010-02-16 17:22:37.0
Date achieved compliance: 2008-01-29 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2007-11-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2010-02-16 17:22:37.0
Date achieved compliance: 2007-11-05 00:00:00.0
Violation lead agency: State

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2007-11-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2010-02-16 17:22:37.0
Date achieved compliance: 2008-01-29 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2007-11-27 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2010-02-16 17:22:37.0
Date achieved compliance: 2008-04-14 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2008-01-15 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1993-04-21 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.170-177.I
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement action date: 1992-11-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:21.0
Date achieved compliance: 1993-10-06 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1994-03-30 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.250-258.L
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-11-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.70-77.E
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1995-03-17 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 64000
Paid penalty amount: 64000

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-07-15 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268.7
Area of violation: LDR - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1989-11-30 00:00:00.0
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-06-18 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1994-03-31 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-04-08 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:21.0
Date achieved compliance: 1993-12-02 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-11-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268.7
Area of violation: LDR - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1992-08-14 00:00:00.0
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:21.0
Date achieved compliance: 1993-05-26 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:21.0
Date achieved compliance: 1993-07-07 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1988-01-12 00:00:00.0
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:18.0
Date achieved compliance: 1991-07-24 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268.7
Area of violation: LDR - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1988-01-12 00:00:00.0
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1988-09-26 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1994-02-09 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1992-08-14 00:00:00.0
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1991-12-10 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-07-29 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268.7
Area of violation: LDR - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-11-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.70-77.E
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-11-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-11-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.70-77.E
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1988-04-06 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1998-03-31 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1989-11-30 00:00:00.0
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1989-10-16 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-05-07 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268 ALL
Area of violation: LDR - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1989-11-30 00:00:00.0
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1989-10-16 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:18.0
Date achieved compliance: 1991-12-17 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Regulation violated: FR - 268.7
Area of violation: LDR - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1989-11-30 00:00:00.0
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1989-10-16 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:21.0
Date achieved compliance: 1993-04-28 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.40-43.D
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-11-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:21.0
Date achieved compliance: 1993-09-22 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.50-56.D

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1995-03-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 64000
Paid penalty amount: 64000

Regulation violated: FR - 262.50-60
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1995-03-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 64000
Paid penalty amount: 64000

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:18.0
Date achieved compliance: 1992-02-18 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.10-18.B
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1995-03-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 64000
Paid penalty amount: 64000

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-06-10 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:21.0
Date achieved compliance: 1993-08-11 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268 ALL
Area of violation: LDR - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1989-11-30 00:00:00.0
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-03-18 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:22.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Date achieved compliance: 1994-04-14 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.30-34.C
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-12-21 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1995-12-21 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.40-43.D
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1994-05-18 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1994-04-22 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-04-15 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1993-03-17 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-05-20 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268.7
Area of violation: LDR - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1988-01-12 00:00:00.0
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.50-60
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-11-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:21.0
Date achieved compliance: 1994-01-19 00:00:00.0
Violation lead agency: State

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1994-04-13 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1992-08-15 00:00:00.0
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 1991-05-22 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-05-13 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1994-02-16 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1994-04-20 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1992-10-08 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.70-77.E
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1998-12-10 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1998-11-25 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:21.0
Date achieved compliance: 1993-05-19 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1994-02-23 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.30-34.C
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-11-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1993-01-06 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.10-18.B
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-11-05 00:00:00.0
Enf. disposition status: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-05-06 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-08-26 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1993-02-01 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:21.0
Date achieved compliance: 1993-10-13 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:18.0
Date achieved compliance: 1992-02-26 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:18.0
Date achieved compliance: 1991-09-19 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1988-01-12 00:00:00.0
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1988-09-26 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1995-03-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Proposed penalty amount: Not reported
Final penalty amount: 64000
Paid penalty amount: 64000

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-07-01 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.70-77.E
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1992-08-14 00:00:00.0
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-06-24 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-09-02 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.170-177.I
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1992-08-14 00:00:00.0
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1993-03-10 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1994-04-05 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268.7
Area of violation: LDR - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1992-08-15 00:00:00.0
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 1991-05-22 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-08-12 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1993-04-08 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.20-23.B
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1995-03-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 64000
Paid penalty amount: 64000

Regulation violated: FR - 264.50-56.D
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-11-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1993-04-22 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1994-04-07 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1989-11-30 00:00:00.0
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1993-02-10 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1994-01-27 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-06-11 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268 ALL
Area of violation: LDR - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1988-01-12 00:00:00.0
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:18.0
Date achieved compliance: 1990-11-06 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1994-03-25 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1993-02-17 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:21.0
Date achieved compliance: 1993-05-05 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-03-03 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:18.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Date achieved compliance: 1992-02-25 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:18.0
Date achieved compliance: 1991-10-01 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1993-01-13 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:21.0
Date achieved compliance: 1993-06-10 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.110-120.G
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-03-17 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-11-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.250-258.L
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1995-03-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 64000
Paid penalty amount: 64000

Regulation violated: FR - 262.30-34.C
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1992-08-14 00:00:00.0
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1991-12-10 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1995-03-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 64000
Paid penalty amount: 64000

Regulation violated: FR - 264.110-120.G
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1988-01-12 00:00:00.0
Violation lead agency: EPA

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1993-03-04 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1993-04-07 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.110-120.G
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1988-01-12 00:00:00.0
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1988-09-26 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1994-03-16 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268 ALL
Area of violation: LDR - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1988-01-12 00:00:00.0
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1988-09-26 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268 ALL
Area of violation: LDR - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-12-21 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1995-12-21 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.170-177.I
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1995-03-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 64000
Paid penalty amount: 64000

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1993-03-03 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:21.0
Date achieved compliance: 1993-07-21 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1993-02-19 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1994-01-26 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1994-02-02 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1994-03-03 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-03-25 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1992-09-21 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:21.0
Date achieved compliance: 1993-07-14 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1993-03-11 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.110-120.G
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1995-03-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 64000
Paid penalty amount: 64000

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:18.0
Date achieved compliance: 1990-12-12 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.10-18.B
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1994-05-18 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1994-04-22 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1993-03-08 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268 ALL
Area of violation: LDR - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1992-08-15 00:00:00.0
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 1991-05-22 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1992-08-14 00:00:00.0
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 1991-12-10 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.20-23.B
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-11-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-05-27 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268.7
Area of violation: LDR - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1995-03-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 64000
Paid penalty amount: 64000

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1993-02-24 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1992-10-21 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.70-77.E
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1992-08-15 00:00:00.0
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 1991-05-22 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:18.0
Date achieved compliance: 1990-11-08 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.40-43.D
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1995-03-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 64000
Paid penalty amount: 64000

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:21.0
Date achieved compliance: 1993-10-20 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.30-37.C
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1992-08-14 00:00:00.0
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:18.0
Date achieved compliance: 1991-10-08 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-04-01 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.30-34.C

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1995-03-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 64000
Paid penalty amount: 64000

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:21.0
Date achieved compliance: 1994-01-24 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-06-03 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1995-03-21 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-08-10 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1993-03-01 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1994-04-01 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 2017-01-25 00:00:00.0
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2010-10-18 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2010-05-04 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation lead agency: State

Evaluation date: 2010-04-06 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2010-03-23 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2010-03-16 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2010-03-10 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2010-03-09 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2010-03-09 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2010-03-09 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2010-02-02 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2010-01-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2009-12-02 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2009-12-01 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2009-11-24 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2009-10-29 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2009-10-28 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2009-10-27 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2009-10-26 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2009-10-20 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2009-10-19 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2009-09-23 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2009-03-09 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation lead agency: State

Evaluation date: 2009-01-13 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2009-01-13 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2009-03-17 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2008-12-09 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-12-02 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-11-19 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-11-18 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-11-04 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2008-11-24 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2008-11-04 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-10-29 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-10-28 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-10-27 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-10-23 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-10-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-10-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-10-20 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-10-07 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-09-30 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2008-10-07 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2008-09-30 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-09-23 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation lead agency: State

Evaluation date: 2008-09-16 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-09-09 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-08-28 00:00:00.0
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-08-13 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-07-31 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-01-24 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-01-15 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-01-15 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2008-04-14 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2008-01-08 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-01-05 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2007-11-27 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2008-01-29 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2007-11-27 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2007-11-05 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2009-03-17 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2007-11-05 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2007-11-05 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2008-01-29 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2007-11-05 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2007-11-05 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2007-11-01 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2007-10-31 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2007-10-18 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation lead agency: State

Evaluation date: 2007-10-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2007-10-16 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2007-10-15 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2007-10-09 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2007-08-14 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2007-07-31 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2009-03-17 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2007-07-31 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2007-09-05 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2007-07-31 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2007-07-10 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2007-07-10 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2007-09-06 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2007-01-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 2007-02-05 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2007-01-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date achieved compliance: 2007-02-05 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2006-02-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Manifest
Date achieved compliance: 2006-03-23 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2005-05-26 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2003-10-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2002-11-18 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2002-02-27 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2001-02-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2001-03-02 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2000-03-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation lead agency: State

Evaluation date: 1998-11-23 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1998-12-10 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1998-03-31 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1988-04-06 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1996-10-23 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1995-12-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1995-12-21 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1995-12-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 1995-12-21 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1995-03-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1994-04-28 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1995-03-21 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1994-04-20 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1994-05-18 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1994-04-20 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-05-18 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1994-04-14 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-04-20 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1994-04-13 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-04-14 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1994-04-07 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-04-13 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1994-04-05 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-04-07 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1994-04-01 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-04-05 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1994-03-31 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-04-01 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1994-03-30 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-03-31 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1994-03-25 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-03-30 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1994-03-16 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-03-25 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1994-03-03 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-03-16 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1994-02-23 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-03-03 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1994-02-16 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-02-23 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1994-02-09 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-02-16 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1994-02-02 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-02-09 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1994-01-27 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-02-02 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1994-01-26 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-01-27 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1994-01-24 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-01-26 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1994-01-19 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-01-24 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-12-02 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-01-19 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-10-20 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-12-02 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-10-13 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-10-20 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-10-06 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-10-13 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-09-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-10-06 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-08-11 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-09-22 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-07-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-08-11 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-07-14 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-07-21 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-07-07 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-07-14 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-06-10 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-07-07 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-05-26 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-06-10 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-05-19 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-05-26 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-05-05 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-05-19 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-04-28 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-05-05 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-04-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-04-28 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-04-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-04-22 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-04-08 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-04-21 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-04-07 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-04-08 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-03-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-04-07 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-03-11 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-03-17 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-03-10 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-03-11 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-03-08 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-03-10 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-03-04 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-03-08 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-03-03 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-03-04 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-03-01 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-03-03 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-02-24 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-03-01 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-02-19 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-02-24 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-02-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-02-19 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-02-10 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-02-17 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-02-01 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-02-10 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-01-13 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-02-01 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-01-06 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-01-13 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-10-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-01-06 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-10-08 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-10-21 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-10-06 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-10-08 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-09-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1995-03-17 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1992-09-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 1995-03-17 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1992-09-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1995-03-17 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1992-09-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 1995-03-17 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1992-09-02 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-09-21 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-08-26 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-09-02 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-08-14 00:00:00.0
Evaluation: NOT A SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 1992-08-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-08-26 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-08-10 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-08-12 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-08-05 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-08-10 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-07-29 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-07-15 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-07-29 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-07-01 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-07-15 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-06-24 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-07-01 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-06-18 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-06-24 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-06-11 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-06-18 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-06-10 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-06-11 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-06-03 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-06-10 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-05-27 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-06-03 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-05-20 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-05-27 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-05-13 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-05-20 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-05-07 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-05-13 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-05-06 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-05-07 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-04-15 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-05-06 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-04-08 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-04-15 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-04-01 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-04-08 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-03-25 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-04-01 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-03-18 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-03-25 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-03-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-03-18 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-03-03 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-03-17 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-03-02 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-03-03 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-02-26 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-02-25 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-02-26 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-02-18 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-02-25 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1991-12-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-02-18 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1991-11-12 00:00:00.0
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 1991-10-08 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1991-12-17 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1991-10-01 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1991-10-08 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1991-09-19 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1991-10-01 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1991-08-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1991-09-19 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1991-07-24 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-08-14 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 1991-07-24 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 1992-08-14 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 1991-07-24 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1992-08-14 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 1990-12-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1991-07-24 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1990-11-08 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1990-12-12 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1990-11-06 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1990-11-08 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1990-10-27 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1990-11-06 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1990-07-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1992-08-15 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 1990-07-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 1992-08-15 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 1989-06-28 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1989-11-30 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 1989-06-28 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 1989-11-30 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 1988-01-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 1989-06-28 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation lead agency: EPA

Evaluation date: 1988-01-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1989-06-28 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 1987-03-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1988-01-12 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 1987-03-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 1988-01-12 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 1987-03-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 1988-01-12 00:00:00.0
Evaluation lead agency: EPA

RCRA-LQG:
Date form received by agency: 2020-02-22 00:00:00.0
Facility name: MCB CAMP PENDLETON; ENVIRONMENTAL SECURITY
Facility address: 22165 CAMP PENDLETON
CAMP PENDLETON, CA 92055-5008
EPA ID: CA2170023533
Mailing address: P.O. BOX 555008
BLDG. 22165
CAMP PENDLETON, CA 92055-5008
Contact: BRYAN R OSBORN
Contact address: CAMP PENDLETON
CAMP PENDLETON, CA 92055-5008
Contact country: US
Contact telephone: 760-725-4375
Contact email: BRYAN.OSBORN@USMC.MIL
EPA Region: 09
Land type: Federal
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	GOVERNMENT
Owner/operator address:	22165 CAMP PENDLETON
	CAMP PENDLETON, CA 92055
Owner/operator country:	Not reported
Owner/operator telephone:	760-725-4375
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Federal
Owner/Operator Type:	Owner
Owner/Op start date:	1985-06-27 00:00:00.
Owner/Op end date:	Not reported

Owner/operator name:	MCB CAMP PENDLETON
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Federal
Owner/Operator Type:	Operator
Owner/Op start date:	1985-06-27 00:00:00.
Owner/Op end date:	Not reported

Owner/operator name:	GOVERNMENT
Owner/operator address:	CAMP PENDLETON
	CAMP PENDLETON, CA 92055
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Federal
Owner/Operator Type:	Operator
Owner/Op start date:	1985-06-27 00:00:00.
Owner/Op end date:	Not reported

Owner/operator name:	GOVERNMENT
Owner/operator address:	CAMP PENDLETON
	CAMP PENDLETON, CA 92055
Owner/operator country:	US
Owner/operator telephone:	760-725-9752
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Federal
Owner/Operator Type:	Owner
Owner/Op start date:	1985-06-27 00:00:00.
Owner/Op end date:	Not reported

Handler Activities Summary:

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): Not reported
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Universal Waste Summary:

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Batteries
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Pesticides
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Thermostats
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Batteries
Accumulated waste on-site: Yes
Generated waste on-site: No

Historical Generators:

Date form received by agency: 2018-06-20 00:00:00.0
Site name: MCB CAMP PENDLETON; ENVIRONMENTAL SECURITY
Classification: Large Quantity Generator

Date form received by agency: 2018-02-28 00:00:00.0
Site name: US MARINE CORPS-CAMP PENDLETON
Classification: Large Quantity Generator

Date form received by agency: 2016-02-29 00:00:00.0
Site name: MCB CAMP PENDLETON
Classification: Large Quantity Generator

Date form received by agency: 2014-03-01 00:00:00.0
Site name: MCB CAMP PENDLETON

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Classification: Large Quantity Generator

Date form received by agency: 2012-03-05 00:00:00.0
Site name: MCB CAMP PENDLETON
Classification: Large Quantity Generator

Date form received by agency: 2010-03-01 00:00:00.0
Site name: MCB CAMP PENDLETON
Classification: Large Quantity Generator

Date form received by agency: 2008-02-25 00:00:00.0
Site name: USMC CAMP PENDLETON
Classification: Large Quantity Generator

Date form received by agency: 2006-02-27 00:00:00.0
Site name: USMC CAMP PENDLETON
Classification: Large Quantity Generator

Date form received by agency: 2004-02-11 00:00:00.0
Site name: USMC CAMP PENDLETON
Classification: Large Quantity Generator

Date form received by agency: 2002-02-27 00:00:00.0
Site name: USMC CAMP PENDLETON
Classification: Large Quantity Generator

Date form received by agency: 2000-10-12 00:00:00.0
Site name: USMC CAMP PENDLETON
Classification: Large Quantity Generator

Date form received by agency: 1999-03-04 00:00:00.0
Site name: MARINE CORPS BASE CAMP PENDLETON
Classification: Large Quantity Generator

Date form received by agency: 1996-09-01 00:00:00.0
Site name: USMC CAMP PENDLETON
Classification: Large Quantity Generator

Date form received by agency: 1996-02-29 00:00:00.0
Site name: USMC, CAMP PENDLETON
Classification: Large Quantity Generator

Date form received by agency: 1992-02-29 00:00:00.0
Site name: MARINE CORPS BASE
Classification: Large Quantity Generator

Date form received by agency: 1980-08-18 00:00:00.0
Site name: USMC CAMP PENDLETON
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: 122
. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 123
. Waste name: Unspecified alkaline solution

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

. Waste code: 132
. Waste name: Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals)

. Waste code: 135
. Waste name: Unspecified aqueous solution

. Waste code: 141
. Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 151
. Waste name: Asbestos-containing waste

. Waste code: 172
. Waste name: Metal dust (see 121) and machining waste

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 211
. Waste name: Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.)

. Waste code: 212
. Waste name: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

. Waste code: 213
. Waste name: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 223
. Waste name: Unspecified oil-containing waste

. Waste code: 281
. Waste name: Adhesives

. Waste code: 311
. Waste name: Pharmaceutical waste

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 342
. Waste name: Organic liquids with metals (see 121)

. Waste code: 343
. Waste name: Unspecified organic liquid mixture

. Waste code: 352
. Waste name: Other organic solids

. Waste code: 461
. Waste name: Degreasing sludge

. Waste code: 551

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

. Waste name: Laboratory waste chemicals

. Waste code: 561
. Waste name: Detergent and soap

. Waste code: 723
. Waste name: Liquids with chromium (VI) > 500 mg/l

. Waste code: 791
. Waste name: Liquids with pH < 2

. Waste code: 792
. Waste name: Liquids with pH < 2 with metals

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D011
. Waste name: SILVER

. Waste code: D018
. Waste name: BENZENE

. Waste code: D022
. Waste name: CHLOROFORM

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D026
. Waste name: CRESOL

. Waste code: D035

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

. Waste name: METHYL ETHYL KETONE

. Waste code: D037
. Waste name: PENTACHLOROPHENOL

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: P081
. Waste name: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

. Waste code: U160
. Waste name: 2-BUTANONE, PEROXIDE (R,T) (OR) METHYL ETHYL KETONE PEROXIDE (R,T)

. Waste code: U188
. Waste name: PHENOL

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:
Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 8429

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Amount (Lbs): 3702

Waste code: D003
Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.
Amount (Lbs): 1003

Waste code: D005
Waste name: BARIUM
Amount (Lbs): 100

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 5

Waste code: D008
Waste name: LEAD
Amount (Lbs): 20

Waste code: D009
Waste name: MERCURY
Amount (Lbs): 400

Waste code: D011
Waste name: SILVER
Amount (Lbs): 280

Waste code: D018
Waste name: BENZENE
Amount (Lbs): 9900

Waste code: D022
Waste name: CHLOROFORM
Amount (Lbs): 30

Waste code: D037
Waste name: PENTRACHLOROPHENOL
Amount (Lbs): 11510

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Corrective Action Summary:

Event date:	1984-05-01 00:00:00.0
Event:	PA OR CERCLA INSPECTION
Event date:	1984-05-01 00:00:00.0
Event:	LEAD AGENCY DETERMINATION
Event date:	1987-06-01 00:00:00.0
Event:	PA OR CERCLA INSPECTION
Event date:	1990-10-24 00:00:00.0
Event:	INVESTIGATION IMPOSITION
Event date:	1990-10-24 00:00:00.0
Event:	CMS IMPOSITION
Event date:	1992-11-02 00:00:00.0
Event:	RFA COMPLETED-ASSESSMENT WAS A RFA
Event date:	1994-07-25 00:00:00.0
Event:	CA PRIORITIZATION-HIGH CA PRIORITY
Event date:	1994-07-25 00:00:00.0
Event:	REFERRED TO A NON-RCRA AUTHORITY-REFERRED TO CERCLA
Event date:	1996-09-23 00:00:00.0
Event:	INVESTIGATION COMPLETE
Event date:	1996-09-23 00:00:00.0
Event:	INVESTIGATION WORKPLAN APPROVED
Event date:	1998-06-03 00:00:00.0
Event:	HUMAN EXPOSURES CONTROLLED DETERMINATION-FACILITY DOES NOT MEET DEFINITION
Event date:	1998-06-03 00:00:00.0
Event:	RELEASE TO GW CONTROLLED DETERMINATION-FACILITY DOES NOT MEET DEFINITION
Event date:	1998-06-03 00:00:00.0
Event:	REFERRED TO A NON-RCRA AUTHORITY
Event date:	2001-03-09 00:00:00.0
Event:	RELEASE TO GW CONTROLLED DETERMINATION-FACILITY DOES NOT MEET DEFINITION
Event date:	2001-03-09 00:00:00.0
Event:	HUMAN EXPOSURES CONTROLLED DETERMINATION-FACILITY DOES NOT MEET DEFINITION
Event date:	2001-03-09 00:00:00.0
Event:	RELEASE TO GW CONTROLLED DETERMINATION-FACILITY DOES NOT MEET DEFINITION
Event date:	2001-03-09 00:00:00.0
Event:	HUMAN EXPOSURES CONTROLLED DETERMINATION-FACILITY DOES NOT MEET DEFINITION

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Event date: 2004-04-05 00:00:00.0
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 2004-04-05 00:00:00.0
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 2004-04-05 00:00:00.0
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 2004-04-05 00:00:00.0
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 2013-04-30 00:00:00.0
Event: INVESTIGATION COMPLETE

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: TSD - General Facility Standards
Date violation determined: 2020-03-16 10:58:03.0
Date achieved compliance: 2007-02-05 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2007-01-22 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date violation determined: 2020-03-16 10:58:03.0
Date achieved compliance: 2007-02-05 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2007-01-22 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2020-03-16 10:58:03.0
Date achieved compliance: 2001-03-02 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2001-03-23 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 2020-03-16 10:58:03.0
Date achieved compliance: 2006-03-23 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2006-02-22 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.110-120.G
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 2014-09-16 00:00:00.0
Date achieved compliance: 1989-06-28 00:00:00.0
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1988-09-26 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 2014-09-16 00:00:00.0
Date achieved compliance: 1989-06-28 00:00:00.0
Violation lead agency: EPA
Enforcement action: STATE TO EPA ADMINISTRATIVE REFERRAL
Enforcement action date: 1987-05-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.270-282.M
Area of violation: TSD - General
Date violation determined: 2014-09-16 00:00:00.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-11-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid penalty amount: Not reported

Regulation violated: FR - 264.110-120.G
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 2014-09-16 00:00:00.0
Date achieved compliance: 1989-06-28 00:00:00.0
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.30-37.C
Area of violation: TSD - General
Date violation determined: 2014-09-16 00:00:00.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-11-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 2014-09-16 00:00:00.0
Date achieved compliance: 1989-06-28 00:00:00.0
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1988-09-26 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.270-282.M
Area of violation: TSD - General
Date violation determined: 2014-09-16 00:00:00.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1995-03-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 64000
Paid penalty amount: 64000

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 2014-09-16 00:00:00.0
Date achieved compliance: 1989-06-28 00:00:00.0
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.110-120.G
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 2014-09-16 00:00:00.0
Date achieved compliance: 1989-06-28 00:00:00.0
Violation lead agency: EPA
Enforcement action: STATE TO EPA ADMINISTRATIVE REFERRAL
Enforcement action date: 1987-05-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.30-37.C
Area of violation: TSD - General
Date violation determined: 2014-09-16 00:00:00.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1995-03-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 64000
Paid penalty amount: 64000

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2011-04-20 11:11:10.0
Date achieved compliance: 2010-03-09 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2010-03-09 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Area of violation: Generators - General
Date violation determined: 2010-11-18 18:36:27.0
Date achieved compliance: 2009-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2007-07-31 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2010-11-18 18:36:27.0
Date achieved compliance: 2008-10-07 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2008-09-30 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2010-11-18 18:36:27.0
Date achieved compliance: 2009-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2007-11-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2010-04-12 12:29:14.0
Date achieved compliance: 2008-11-24 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Date violation determined: 2010-04-08 12:15:43.0
Date achieved compliance: 2008-10-07 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2010-04-08 12:16:46.0
Date achieved compliance: 2008-10-07 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2010-02-16 17:22:37.0
Date achieved compliance: 2007-09-06 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2007-07-10 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2010-02-16 17:22:37.0
Date achieved compliance: 2007-09-05 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2007-07-31 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2010-02-16 17:22:37.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Date achieved compliance: 2008-01-29 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2007-11-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2010-02-16 17:22:37.0
Date achieved compliance: 2007-11-05 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2007-11-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2010-02-16 17:22:37.0
Date achieved compliance: 2008-01-29 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2007-11-27 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2010-02-16 17:22:37.0
Date achieved compliance: 2008-04-14 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2008-01-15 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1993-04-21 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.170-177.I
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-11-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:21.0
Date achieved compliance: 1993-10-06 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1994-03-30 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.250-258.L
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-11-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.70-77.E
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1995-03-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 64000
Paid penalty amount: 64000

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-07-15 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268.7
Area of violation: LDR - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1989-11-30 00:00:00.0
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-06-18 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1994-03-31 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-04-08 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:21.0
Date achieved compliance: 1993-12-02 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-11-05 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268.7
Area of violation: LDR - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1992-08-14 00:00:00.0
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:21.0
Date achieved compliance: 1993-05-26 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:21.0
Date achieved compliance: 1993-07-07 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1988-01-12 00:00:00.0
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:18.0
Date achieved compliance: 1991-07-24 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268.7
Area of violation: LDR - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1988-01-12 00:00:00.0
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1988-09-26 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1994-02-09 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1992-08-14 00:00:00.0
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1991-12-10 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-07-29 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268.7
Area of violation: LDR - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-11-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.70-77.E
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-11-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-11-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.70-77.E
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1988-04-06 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1998-03-31 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1989-11-30 00:00:00.0
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1989-10-16 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-05-07 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268 ALL
Area of violation: LDR - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1989-11-30 00:00:00.0
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1989-10-16 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:18.0
Date achieved compliance: 1991-12-17 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268.7
Area of violation: LDR - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1989-11-30 00:00:00.0
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1989-10-16 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:21.0
Date achieved compliance: 1993-04-28 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.40-43.D
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-11-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:21.0
Date achieved compliance: 1993-09-22 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.50-56.D
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1995-03-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 64000
Paid penalty amount: 64000

Regulation violated: FR - 262.50-60
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1995-03-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 64000
Paid penalty amount: 64000

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:18.0
Date achieved compliance: 1992-02-18 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Regulation violated: FR - 264.10-18.B
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1995-03-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 64000
Paid penalty amount: 64000

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-06-10 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:21.0
Date achieved compliance: 1993-08-11 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268 ALL
Area of violation: LDR - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1989-11-30 00:00:00.0
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-03-18 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1994-04-14 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.30-34.C
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-12-21 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1995-12-21 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.40-43.D
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1994-05-18 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1994-04-22 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-04-15 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1993-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-05-20 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268.7
Area of violation: LDR - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1988-01-12 00:00:00.0
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.50-60
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:24.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-11-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:21.0
Date achieved compliance: 1994-01-19 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1994-04-13 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1992-08-15 00:00:00.0
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 1991-05-22 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-05-13 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1994-02-16 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1994-04-20 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1992-10-08 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.70-77.E
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1998-12-10 00:00:00.0
Violation lead agency: State

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1998-11-25 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:21.0
Date achieved compliance: 1993-05-19 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1994-02-23 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.30-34.C
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-11-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1993-01-06 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.10-18.B
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-11-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-05-06 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-08-26 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1993-02-01 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:21.0
Date achieved compliance: 1993-10-13 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:18.0
Date achieved compliance: 1992-02-26 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:18.0
Date achieved compliance: 1991-09-19 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1988-01-12 00:00:00.0
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1988-09-26 00:00:00.0
Enf. disposition status: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1995-03-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 64000
Paid penalty amount: 64000

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-07-01 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.70-77.E
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1992-08-14 00:00:00.0
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-06-24 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-09-02 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.170-177.I
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1992-08-14 00:00:00.0
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1993-03-10 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1994-04-05 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268.7
Area of violation: LDR - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1992-08-15 00:00:00.0
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 1991-05-22 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-08-12 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1993-04-08 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.20-23.B
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1995-03-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Final penalty amount:	64000
Paid penalty amount:	64000
Regulation violated:	FR - 264.50-56.D
Area of violation:	TSD - General
Date violation determined:	2002-10-29 16:09:24.0
Date achieved compliance:	1995-03-17 00:00:00.0
Violation lead agency:	State
Enforcement action:	WRITTEN INFORMAL
Enforcement action date:	1992-11-05 00:00:00.0
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
Regulation violated:	FR - 262.10-12.A
Area of violation:	Generators - General
Date violation determined:	2002-10-29 16:09:20.0
Date achieved compliance:	1993-04-22 00:00:00.0
Violation lead agency:	State
Enforcement action:	Not reported
Enforcement action date:	Not reported
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	Not reported
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
Regulation violated:	FR - 262.10-12.A
Area of violation:	Generators - General
Date violation determined:	2002-10-29 16:09:22.0
Date achieved compliance:	1994-04-07 00:00:00.0
Violation lead agency:	State
Enforcement action:	Not reported
Enforcement action date:	Not reported
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	Not reported
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
Regulation violated:	FR - 270
Area of violation:	TSD - General
Date violation determined:	2002-10-29 16:09:23.0
Date achieved compliance:	1989-11-30 00:00:00.0
Violation lead agency:	EPA
Enforcement action:	Not reported
Enforcement action date:	Not reported
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	Not reported
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1993-02-10 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1994-01-27 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-06-11 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268 ALL
Area of violation: LDR - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1988-01-12 00:00:00.0
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:18.0
Date achieved compliance: 1990-11-06 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1994-03-25 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1993-02-17 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:21.0
Date achieved compliance: 1993-05-05 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-03-03 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:18.0
Date achieved compliance: 1992-02-25 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:18.0
Date achieved compliance: 1991-10-01 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1993-01-13 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Date violation determined: 2002-10-29 16:09:21.0
Date achieved compliance: 1993-06-10 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.110-120.G
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-11-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.250-258.L
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1995-03-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 64000
Paid penalty amount: 64000

Regulation violated: FR - 262.30-34.C
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1992-08-14 00:00:00.0
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1991-12-10 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:23.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1995-03-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 64000
Paid penalty amount: 64000

Regulation violated: FR - 264.110-120.G
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1988-01-12 00:00:00.0
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1993-03-04 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1993-04-07 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.110-120.G
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1988-01-12 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1988-09-26 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1994-03-16 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268 ALL
Area of violation: LDR - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1988-01-12 00:00:00.0
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1988-09-26 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268 ALL
Area of violation: LDR - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-12-21 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1995-12-21 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.170-177.I
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1995-03-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 64000
Paid penalty amount: 64000

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1993-03-03 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:21.0
Date achieved compliance: 1993-07-21 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1993-02-19 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1994-01-26 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1994-02-02 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1994-03-03 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-03-25 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1992-09-21 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:21.0
Date achieved compliance: 1993-07-14 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1993-03-11 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.110-120.G
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1995-03-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 64000
Paid penalty amount: 64000

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:18.0
Date achieved compliance: 1990-12-12 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.10-18.B
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1994-05-18 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1994-04-22 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1993-03-08 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268 ALL
Area of violation: LDR - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1992-08-15 00:00:00.0
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 1991-05-22 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1992-08-14 00:00:00.0
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 1991-12-10 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.20-23.B
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-11-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-05-27 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268.7
Area of violation: LDR - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1995-03-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Proposed penalty amount: Not reported
Final penalty amount: 64000
Paid penalty amount: 64000

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1993-02-24 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1992-10-21 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.70-77.E
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1992-08-15 00:00:00.0
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 1991-05-22 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:18.0
Date achieved compliance: 1990-11-08 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.40-43.D
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1995-03-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 64000
Paid penalty amount: 64000

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:21.0
Date achieved compliance: 1993-10-20 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.30-37.C
Area of violation: TSD - General
Date violation determined: 2002-10-29 16:09:23.0
Date achieved compliance: 1992-08-14 00:00:00.0
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:18.0
Date achieved compliance: 1991-10-08 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-04-01 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.30-34.C
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:24.0
Date achieved compliance: 1995-03-17 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1995-03-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 64000
Paid penalty amount: 64000

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:21.0
Date achieved compliance: 1994-01-24 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-06-03 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1995-03-21 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:19.0
Date achieved compliance: 1992-08-10 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:20.0
Date achieved compliance: 1993-03-01 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 2002-10-29 16:09:22.0
Date achieved compliance: 1994-04-01 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Action Summary:

Evaluation date:	2017-01-25 00:00:00.0
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	2010-10-18 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	2010-05-04 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	2010-04-06 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	2010-03-23 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	2010-03-16 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	2010-03-10 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	2010-03-09 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	2010-03-09 00:00:00.0
Evaluation lead agency:	State
Evaluation date:	2010-03-09 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	2010-02-02 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2010-01-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2009-12-02 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2009-12-01 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2009-11-24 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2009-10-29 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2009-10-28 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2009-10-27 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2009-10-26 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2009-10-20 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation date: 2009-10-19 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2009-09-23 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2009-03-09 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2009-01-13 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2009-01-13 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2009-03-17 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2008-12-09 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-12-02 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-11-19 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-11-18 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-11-04 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Date achieved compliance: 2008-11-24 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2008-11-04 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-10-29 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-10-28 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-10-27 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-10-23 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-10-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-10-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-10-20 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-10-07 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation date: 2008-09-30 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2008-10-07 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2008-09-30 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-09-23 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-09-16 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-09-09 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-08-28 00:00:00.0
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-08-13 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-07-31 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-01-24 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-01-15 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-01-15 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2008-04-14 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2008-01-08 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-01-05 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2007-11-27 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2008-01-29 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2007-11-27 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2007-11-05 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2009-03-17 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2007-11-05 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2007-11-05 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2008-01-29 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2007-11-05 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2007-11-05 00:00:00.0
Evaluation lead agency: State

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation date: 2007-11-01 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2007-10-31 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2007-10-18 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2007-10-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2007-10-16 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2007-10-15 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2007-10-09 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2007-08-14 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2007-07-31 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2009-03-17 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2007-07-31 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Date achieved compliance: 2007-09-05 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2007-07-31 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2007-07-10 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2007-07-10 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2007-09-06 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2007-01-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 2007-02-05 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2007-01-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date achieved compliance: 2007-02-05 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2006-02-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Manifest
Date achieved compliance: 2006-03-23 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2005-05-26 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2003-10-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2002-11-18 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation date: 2002-02-27 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2001-02-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2001-03-02 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2000-03-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1998-11-23 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1998-12-10 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1998-03-31 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1988-04-06 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1996-10-23 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1995-12-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1995-12-21 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1995-12-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 1995-12-21 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1995-03-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1994-04-28 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Date achieved compliance: 1995-03-21 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1994-04-20 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1994-05-18 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1994-04-20 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-05-18 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1994-04-14 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-04-20 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1994-04-13 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-04-14 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1994-04-07 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-04-13 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1994-04-05 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-04-07 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1994-04-01 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-04-05 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1994-03-31 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-04-01 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1994-03-30 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-03-31 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation date: 1994-03-25 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-03-30 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1994-03-16 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-03-25 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1994-03-03 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-03-16 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1994-02-23 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-03-03 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1994-02-16 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-02-23 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1994-02-09 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-02-16 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1994-02-02 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-02-09 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1994-01-27 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-02-02 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1994-01-26 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-01-27 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1994-01-24 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Date achieved compliance: 1994-01-26 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1994-01-19 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-01-24 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-12-02 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-01-19 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-10-20 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-12-02 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-10-13 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-10-20 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-10-06 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-10-13 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-09-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-10-06 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-08-11 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-09-22 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-07-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-08-11 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-07-14 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-07-21 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation date: 1993-07-07 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-07-14 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-06-10 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-07-07 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-05-26 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-06-10 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-05-19 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-05-26 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-05-05 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-05-19 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-04-28 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-05-05 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-04-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-04-28 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-04-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-04-22 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-04-08 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-04-21 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-04-07 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Date achieved compliance: 1993-04-08 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-03-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-04-07 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-03-11 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-03-17 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-03-10 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-03-11 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-03-08 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-03-10 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-03-04 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-03-08 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-03-03 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-03-04 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-03-01 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-03-03 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-02-24 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-03-01 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-02-19 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-02-24 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation date: 1993-02-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-02-19 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-02-10 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-02-17 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-02-01 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-02-10 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-01-13 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-02-01 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-01-06 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-01-13 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-10-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-01-06 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-10-08 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-10-21 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-10-06 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-10-08 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-09-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1995-03-17 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1992-09-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Date achieved compliance: 1995-03-17 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1992-09-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1995-03-17 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1992-09-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 1995-03-17 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1992-09-02 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-09-21 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-08-26 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-09-02 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-08-14 00:00:00.0
Evaluation: NOT A SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 1992-08-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-08-26 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-08-10 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-08-12 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-08-05 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-08-10 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-07-29 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation date: 1992-07-15 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-07-29 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-07-01 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-07-15 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-06-24 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-07-01 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-06-18 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-06-24 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-06-11 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-06-18 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-06-10 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-06-11 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-06-03 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-06-10 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-05-27 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-06-03 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-05-20 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-05-27 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-05-13 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Date achieved compliance: 1992-05-20 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-05-07 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-05-13 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-05-06 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-05-07 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-04-15 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-05-06 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-04-08 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-04-15 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-04-01 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-04-08 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-03-25 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-04-01 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-03-18 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-03-25 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-03-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-03-18 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-03-03 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-03-17 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation date: 1992-03-02 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-03-03 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-02-26 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-02-25 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-02-26 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-02-18 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-02-25 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1991-12-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-02-18 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1991-11-12 00:00:00.0
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 1991-10-08 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1991-12-17 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1991-10-01 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1991-10-08 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1991-09-19 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1991-10-01 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1991-08-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Date achieved compliance: 1991-09-19 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1991-07-24 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-08-14 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 1991-07-24 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 1992-08-14 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 1991-07-24 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1992-08-14 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 1990-12-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1991-07-24 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1990-11-08 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1990-12-12 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1990-11-06 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1990-11-08 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1990-10-27 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1990-11-06 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1990-07-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1992-08-15 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 1990-07-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 1992-08-15 00:00:00.0
Evaluation lead agency: EPA

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation date: 1989-06-28 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1989-11-30 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 1989-06-28 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 1989-11-30 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 1988-01-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 1989-06-28 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 1988-01-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1989-06-28 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 1987-03-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1988-01-12 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 1987-03-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 1988-01-12 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 1987-03-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 1988-01-12 00:00:00.0
Evaluation lead agency: EPA

LUCIS:
Name: MCB CAMP PENDLETON
Address: Not reported
City,State,Zip: CA
FOIA Request: Not reported
Site Name: SITE 00007
Site Description: BOX CANYON LANDFILL
Facility Status: CA
Owner Name: FACILITY ENGINEERING COMMAND, SOUTHWEST
Program Name: Not reported
UIC Number: M00681
Environment Zone Id Number: M00681_000002
Environment Zone Description: BOX CANYON LANDFILL
Type Of Environmental Zone: Land use control zone
Land Use Control Description: Box Canyon Landfill and two CAMUs placed over the landfill containing metal and pesticide impacted soils from other IR Sites on Camp

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Pendleton.
Restriction Type: ACCESS
Restriction Type Defition: Prohibits access, unless prior written approval of the Navy and lead regulatory agency is obtained.
Start Date Of Restriction: 3/1/1999
Restriction Comments: Not reported
LUC Status: Original Plan
LUC Status Date: 10/3/2011
DOD Cmd: SOUTHWEST

Name: MCB CAMP PENDLETON
Address: Not reported
City,State,Zip: CA
FOIA Request: Not reported
Site Name: UST 001523
Site Description: Not reported
Facility Status: CA
Owner Name: FACILITY ENGINEERING COMMAND, SOUTHWEST
Program Name: Not reported
UIC Number: M00681
Environment Zone Id Number: M00681_000003
Environment Zone Description: UST 001523
Type Of Environmental Zone: Land use control zone
Land Use Control Description: Former UST at Building 1523.
Restriction Type: SOIL_DISTURBANCE
Restriction Type Defition: Prohibits disturbance of surface or subsurface soil due to invasive activities such as construction, unless prior written approval of the Navy and lead regulatory agency is obtained.
Start Date Of Restriction: 5/28/2019
Restriction Comments: Under UST POL site ER,N Guidance.
LUC Status: Unknown
LUC Status Date: 5/30/2019
DOD Cmd: SOUTHWEST

SIte:
Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE
Address 2: Not reported
City,State,Zip: CAMP PENDLETON, CA 92055
Event Code: Not reported
Action Taken Date: 03/20/2015
EPA ID: CA2170023533
Site ID: 0902732
Action Name: GOVT Decision Document (ROD)
Action ID: 6
Operable Unit: 06
Action Completion Date: 03/20/2015
Contaminated Media: Soil
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

Media:
EPA ID: CA2170023533
Contaminated Media: Groundwater
Site ID: 0902732
Action ID: 19

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Action Completion Date:	12/16/2013
Operable Unit:	07
Action Name:	FF ROD (RCRA Statement of Basis/RTC)
Action Taken Date:	12/16/2013
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

EPA ID:	CA2170023533
Contaminated Media:	Soil
Site ID:	0902732
Action ID:	3
Action Completion Date:	03/31/1999
Operable Unit:	03
Action Name:	FF ROD (RCRA Statement of Basis/RTC)
Action Taken Date:	02/11/1999
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

EPA ID:	CA2170023533
Contaminated Media:	Soil
Site ID:	0902732
Action ID:	5
Action Completion Date:	09/30/2008
Operable Unit:	05
Action Name:	FF ROD (RCRA Statement of Basis/RTC)
Action Taken Date:	02/21/2008
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

EPA ID:	CA2170023533
Contaminated Media:	Soil
Site ID:	0902732
Action ID:	5
Action Completion Date:	09/30/2008
Operable Unit:	05
Action Name:	FF ROD (RCRA Statement of Basis/RTC)
Action Taken Date:	02/21/2008
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

EPA ID:	CA2170023533
Contaminated Media:	Soil
Site ID:	0902732
Action ID:	3
Action Completion Date:	03/31/1999
Operable Unit:	03
Action Name:	FF ROD (RCRA Statement of Basis/RTC)
Action Taken Date:	02/11/1999
Event Code:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

EPA ID: CA2170023533
Contaminated Media: Groundwater
Site ID: 0902732
Action ID: 3
Action Completion Date: 03/31/1999
Operable Unit: 03
Action Name: FF ROD (RCRA Statement of Basis/RTC)
Action Taken Date: 02/11/1999
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

EPA ID: CA2170023533
Contaminated Media: Groundwater
Site ID: 0902732
Action ID: 3
Action Completion Date: 03/31/1999
Operable Unit: 03
Action Name: FF ROD (RCRA Statement of Basis/RTC)
Action Taken Date: 02/11/1999
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

EPA ID: CA2170023533
Contaminated Media: Groundwater
Site ID: 0902732
Action ID: 1
Action Completion Date: 12/31/1995
Operable Unit: 01
Action Name: FF ROD (RCRA Statement of Basis/RTC)
Action Taken Date: 12/07/1995
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

EPA ID: CA2170023533
Contaminated Media: Groundwater
Site ID: 0902732
Action ID: 19
Action Completion Date: 12/16/2013
Operable Unit: 07
Action Name: FF ROD (RCRA Statement of Basis/RTC)
Action Taken Date: 12/16/2013
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

EPA ID: CA2170023533

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Contaminated Media:	Groundwater
Site ID:	0902732
Action ID:	3
Action Completion Date:	03/31/1999
Operable Unit:	03
Action Name:	FF ROD (RCRA Statement of Basis/RTC)
Action Taken Date:	02/11/1999
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

EPA ID:	CA2170023533
Contaminated Media:	Solid Waste
Site ID:	0902732
Action ID:	2
Action Completion Date:	05/27/2008
Operable Unit:	03
Action Name:	FF ESD
Action Taken Date:	05/27/2008
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

EPA ID:	CA2170023533
Contaminated Media:	Sediment
Site ID:	0902732
Action ID:	2
Action Completion Date:	09/30/1997
Operable Unit:	02
Action Name:	FF ROD (RCRA Statement of Basis/RTC)
Action Taken Date:	09/30/1997
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

EPA ID:	CA2170023533
Contaminated Media:	Soil
Site ID:	0902732
Action ID:	4
Action Completion Date:	07/30/2007
Operable Unit:	04
Action Name:	FF ROD (RCRA Statement of Basis/RTC)
Action Taken Date:	06/15/2007
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

EPA ID:	CA2170023533
Contaminated Media:	Groundwater
Site ID:	0902732
Action ID:	1
Action Completion Date:	09/22/2004
Operable Unit:	01

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Action Name:	FF ESD
Action Taken Date:	09/22/2004
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

EPA ID:	CA2170023533
Contaminated Media:	Groundwater
Site ID:	0902732
Action ID:	19
Action Completion Date:	12/16/2013
Operable Unit:	07
Action Name:	FF ROD (RCRA Statement of Basis/RTC)
Action Taken Date:	12/16/2013
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

EPA ID:	CA2170023533
Contaminated Media:	Groundwater
Site ID:	0902732
Action ID:	11
Action Completion Date:	04/19/2013
Operable Unit:	05
Action Name:	GOVT Decision Document (ROD)
Action Taken Date:	04/19/2013
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

EPA ID:	CA2170023533
Contaminated Media:	Soil
Site ID:	0902732
Action ID:	3
Action Completion Date:	03/31/1999
Operable Unit:	03
Action Name:	FF ROD (RCRA Statement of Basis/RTC)
Action Taken Date:	02/11/1999
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

EPA ID:	CA2170023533
Contaminated Media:	Soil
Site ID:	0902732
Action ID:	3
Action Completion Date:	03/31/1999
Operable Unit:	03
Action Name:	FF ROD (RCRA Statement of Basis/RTC)
Action Taken Date:	02/11/1999
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Event: Not reported

EPA ID: CA2170023533
Contaminated Media: Soil
Site ID: 0902732
Action ID: 5
Action Completion Date: 09/30/2008
Operable Unit: 05
Action Name: FF ROD (RCRA Statement of Basis/RTC)
Action Taken Date: 02/21/2008
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

EPA ID: CA2170023533
Contaminated Media: Soil
Site ID: 0902732
Action ID: 5
Action Completion Date: 09/30/2008
Operable Unit: 05
Action Name: FF ROD (RCRA Statement of Basis/RTC)
Action Taken Date: 02/21/2008
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

EPA ID: CA2170023533
Contaminated Media: Groundwater
Site ID: 0902732
Action ID: 1
Action Completion Date: 12/31/1995
Operable Unit: 01
Action Name: FF ROD (RCRA Statement of Basis/RTC)
Action Taken Date: 12/07/1995
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

EPA ID: CA2170023533
Contaminated Media: Groundwater
Site ID: 0902732
Action ID: 19
Action Completion Date: 12/16/2013
Operable Unit: 07
Action Name: FF ROD (RCRA Statement of Basis/RTC)
Action Taken Date: 12/16/2013
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

EPA ID: CA2170023533
Contaminated Media: Groundwater
Site ID: 0902732

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Action ID:	2
Action Completion Date:	05/27/2008
Operable Unit:	03
Action Name:	FF ESD
Action Taken Date:	05/27/2008
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

EPA ID:	CA2170023533
Contaminated Media:	Sediment
Site ID:	0902732
Action ID:	3
Action Completion Date:	03/31/1999
Operable Unit:	03
Action Name:	FF ROD (RCRA Statement of Basis/RTC)
Action Taken Date:	02/11/1999
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

EPA ID:	CA2170023533
Contaminated Media:	Soil
Site ID:	0902732
Action ID:	3
Action Completion Date:	03/31/1999
Operable Unit:	03
Action Name:	FF ROD (RCRA Statement of Basis/RTC)
Action Taken Date:	02/11/1999
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

EPA ID:	CA2170023533
Contaminated Media:	Soil
Site ID:	0902732
Action ID:	3
Action Completion Date:	03/31/1999
Operable Unit:	03
Action Name:	FF ROD (RCRA Statement of Basis/RTC)
Action Taken Date:	02/11/1999
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

EPA ID:	CA2170023533
Contaminated Media:	Soil
Site ID:	0902732
Action ID:	4
Action Completion Date:	07/30/2007
Operable Unit:	04
Action Name:	FF ROD (RCRA Statement of Basis/RTC)
Action Taken Date:	06/15/2007

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

EPA ID: CA2170023533
Contaminated Media: Soil
Site ID: 0902732
Action ID: 4
Action Completion Date: 07/30/2007
Operable Unit: 04
Action Name: FF ROD (RCRA Statement of Basis/RTC)
Action Taken Date: 06/15/2007
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

EPA ID: CA2170023533
Contaminated Media: Groundwater
Site ID: 0902732
Action ID: 2
Action Completion Date: 09/30/1997
Operable Unit: 02
Action Name: FF ROD (RCRA Statement of Basis/RTC)
Action Taken Date: 09/30/1997
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

EPA ID: CA2170023533
Contaminated Media: Soil
Site ID: 0902732
Action ID: 2
Action Completion Date: 09/30/1997
Operable Unit: 02
Action Name: FF ROD (RCRA Statement of Basis/RTC)
Action Taken Date: 09/30/1997
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

EPA ID: CA2170023533
Contaminated Media: Soil
Site ID: 0902732
Action ID: 1
Action Completion Date: 12/31/1995
Operable Unit: 01
Action Name: FF ROD (RCRA Statement of Basis/RTC)
Action Taken Date: 12/07/1995
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

EPA ID:	CA2170023533
Contaminated Media:	Soil
Site ID:	0902732
Action ID:	11
Action Completion Date:	04/19/2013
Operable Unit:	05
Action Name:	GOVT Decision Document (ROD)
Action Taken Date:	04/19/2013
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

EPA ID:	CA2170023533
Contaminated Media:	Surface Water
Site ID:	0902732
Action ID:	2
Action Completion Date:	09/30/1997
Operable Unit:	02
Action Name:	FF ROD (RCRA Statement of Basis/RTC)
Action Taken Date:	09/30/1997
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

EPA ID:	CA2170023533
Contaminated Media:	Solid Waste
Site ID:	0902732
Action ID:	3
Action Completion Date:	09/30/2010
Operable Unit:	03
Action Name:	FF ESD
Action Taken Date:	07/09/2010
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

EPA ID:	CA2170023533
Contaminated Media:	Soil
Site ID:	0902732
Action ID:	3
Action Completion Date:	03/31/1999
Operable Unit:	03
Action Name:	FF ROD (RCRA Statement of Basis/RTC)
Action Taken Date:	02/11/1999
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

EPA ID:	CA2170023533
Contaminated Media:	Surface Water
Site ID:	0902732
Action ID:	3
Action Completion Date:	03/31/1999

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Operable Unit:	03
Action Name:	FF ROD (RCRA Statement of Basis/RTC)
Action Taken Date:	02/11/1999
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

EPA ID:	CA2170023533
Contaminated Media:	Soil
Site ID:	0902732
Action ID:	6
Action Completion Date:	03/20/2015
Operable Unit:	06
Action Name:	GOVT Decision Document (ROD)
Action Taken Date:	03/20/2015
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

EPA ID:	CA2170023533
Contaminated Media:	Soil
Site ID:	0902732
Action ID:	3
Action Completion Date:	03/31/1999
Operable Unit:	03
Action Name:	FF ROD (RCRA Statement of Basis/RTC)
Action Taken Date:	02/11/1999
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

EPA ID:	CA2170023533
Contaminated Media:	Soil
Site ID:	0902732
Action ID:	3
Action Completion Date:	03/31/1999
Operable Unit:	03
Action Name:	FF ROD (RCRA Statement of Basis/RTC)
Action Taken Date:	02/11/1999
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

EPA ID:	CA2170023533
Contaminated Media:	Soil
Site ID:	0902732
Action ID:	4
Action Completion Date:	07/30/2007
Operable Unit:	04
Action Name:	FF ROD (RCRA Statement of Basis/RTC)
Action Taken Date:	06/15/2007
Event Code:	Not reported
Contact Name:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Contact Telephone: Not reported
Event: Not reported

EPA ID: CA2170023533
Contaminated Media: Soil
Site ID: 0902732
Action ID: 4
Action Completion Date: 07/30/2007
Operable Unit: 04
Action Name: FF ROD (RCRA Statement of Basis/RTC)
Action Taken Date: 06/15/2007
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

US INST CONTROLS:
Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE
Address 2: Not reported
City,State,Zip: CAMP PENDLETON, CA 92055
EPA ID: CA2170023533
Site ID: 0902732
Action Name: FF ROD (RCRA Statement of Basis/RTC)
Action ID: 1
Operable Unit: 01
Action Completion Date: 12/31/1995
Actual Date: 12/07/1995
Contaminated Media: Groundwater
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE
Address 2: Not reported
City,State,Zip: CAMP PENDLETON, CA 92055
EPA ID: CA2170023533
Site ID: 0902732
Action Name: FF ROD (RCRA Statement of Basis/RTC)
Action ID: 19
Operable Unit: 07
Action Completion Date: 12/16/2013
Actual Date: 12/16/2013
Contaminated Media: Groundwater
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE
Address 2: Not reported
City,State,Zip: CAMP PENDLETON, CA 92055
EPA ID: CA2170023533

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Site ID: 0902732
Action Name: FF ROD (RCRA Statement of Basis/RTC)
Action ID: 3
Operable Unit: 03
Action Completion Date: 03/31/1999
Actual Date: 02/11/1999
Contaminated Media: Soil
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

ROD:
Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE
City,State,Zip: CAMP PENDLETON, CA 92055
EPA ID: CA2170023533
RG: 9
Site ID: 902732
Action: FF ESD
Operable Unit Number: OVERALL SITE
SEQ ID: 1
Action Completion: 2004-09-22 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE
City,State,Zip: CAMP PENDLETON, CA 92055
EPA ID: CA2170023533
RG: 9
Site ID: 902732
Action: FF ESD
Operable Unit Number: OU-3
SEQ ID: 2
Action Completion: 2008-05-27 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE
City,State,Zip: CAMP PENDLETON, CA 92055
EPA ID: CA2170023533
RG: 9
Site ID: 902732
Action: FF ESD
Operable Unit Number: OU-3
SEQ ID: 3
Action Completion: 2010-07-09 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE
City,State,Zip: CAMP PENDLETON, CA 92055
EPA ID: CA2170023533
RG: 9

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Site ID: 902732
Action: FF ESD
Operable Unit Number: OU-5
SEQ ID: 4
Action Completion: 2019-07-31 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE
City,State,Zip: CAMP PENDLETON, CA 92055
EPA ID: CA2170023533
RG: 9
Site ID: 902732
Action: FF ROD (RCRA Statement of Basis/RTC)
Operable Unit Number: OVERALL SITE
SEQ ID: 1
Action Completion: 1995-12-07 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE
City,State,Zip: CAMP PENDLETON, CA 92055
EPA ID: CA2170023533
RG: 9
Site ID: 902732
Action: FF ROD (RCRA Statement of Basis/RTC)
Operable Unit Number: OU-2
SEQ ID: 2
Action Completion: 1997-09-30 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE
City,State,Zip: CAMP PENDLETON, CA 92055
EPA ID: CA2170023533
RG: 9
Site ID: 902732
Action: FF ROD (RCRA Statement of Basis/RTC)
Operable Unit Number: OU-3
SEQ ID: 3
Action Completion: 1999-02-11 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE
City,State,Zip: CAMP PENDLETON, CA 92055
EPA ID: CA2170023533
RG: 9
Site ID: 902732
Action: FF ROD (RCRA Statement of Basis/RTC)
Operable Unit Number: OU-4
SEQ ID: 4
Action Completion: 2007-06-15 00:00:00

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

NPL Status: Final
Non NPL Status: Not reported

Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE
City,State,Zip: CAMP PENDLETON, CA 92055
EPA ID: CA2170023533
RG: 9
Site ID: 902732
Action: FF ROD (RCRA Statement of Basis/RTC)
Operable Unit Number: OU-5
SEQ ID: 5
Action Completion: 2008-02-21 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE
City,State,Zip: CAMP PENDLETON, CA 92055
EPA ID: CA2170023533
RG: 9
Site ID: 902732
Action: FF ROD (RCRA Statement of Basis/RTC)
Operable Unit Number: OU-5
SEQ ID: 7
Action Completion: 2014-02-28 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE
City,State,Zip: CAMP PENDLETON, CA 92055
EPA ID: CA2170023533
RG: 9
Site ID: 902732
Action: FF ROD (RCRA Statement of Basis/RTC)
Operable Unit Number: GROUNDWATER
SEQ ID: 19
Action Completion: 2013-12-16 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE
City,State,Zip: CAMP PENDLETON, CA 92055
EPA ID: CA2170023533
RG: 9
Site ID: 902732
Action: FF ROD (RCRA Statement of Basis/RTC)
Operable Unit Number: OU-6
SEQ ID: 20
Action Completion: 2018-02-16 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

City,State,Zip: CAMP PENDLETON, CA 92055
EPA ID: CA2170023533
RG: 9
Site ID: 902732
Action: FF ROD Amendment
Operable Unit Number: GROUNDWATER
SEQ ID: 1
Action Completion: 2013-12-16 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE
City,State,Zip: CAMP PENDLETON, CA 92055
EPA ID: CA2170023533
RG: 9
Site ID: 902732
Action: GOVT Decision Document (ROD)
Operable Unit Number: OU-6
SEQ ID: 6
Action Completion: 2015-03-20 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE
City,State,Zip: CAMP PENDLETON, CA 92055
EPA ID: CA2170023533
RG: 9
Site ID: 902732
Action: GOVT Decision Document (ROD)
Operable Unit Number: OU-5
SEQ ID: 11
Action Completion: 2013-04-19 00:00:00
NPL Status: Final
Non NPL Status: Not reported

RAATS:
Entry No: 1
Facility ID: CA2170023533
Type: Not reported
Docket No: Not reported
Region: 09
Issue Date: 06/18/1992
Final Date: 12/10/1991
Status: Federal Facility Compliance Agreement
Additional: Not reported
Action ID: 3126
Action: Notice of Non-Compliance
Violation No: Not reported
Viol No Cited: 1 262.11
Total No Cited: Not reported
Reg Type: CFR
Prop. Penalty: .00
Final Penalty: .00
Total Prop. Penalty: .00
Comments: AMENDED FFCA ISSUED ON 6/18/92

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Entry No: 1
Facility ID: CA2170023533
Type: Not reported
Docket No: Not reported
Region: 09
Issue Date: 06/18/1992
Final Date: 12/10/1991
Status: Federal Facility Compliance Agreement
Additional: Not reported
Action ID: 3126
Action: Notice of Non-Compliance
Violation No: Not reported
Viol No Cited: 2 270.1
Total No Cited: Not reported
Reg Type: CFR
Prop. Penalty: *
Final Penalty: .00
Total Prop. Penalty: .00
Comments: AMENDED FFCA ISSUED ON 6/18/92

Entry No: 1
Facility ID: CA2170023533
Type: Not reported
Docket No: Not reported
Region: 09
Issue Date: 06/18/1992
Final Date: 12/10/1991
Status: Federal Facility Compliance Agreement
Additional: Not reported
Action ID: 3126
Action: Notice of Non-Compliance
Violation No: Not reported
Viol No Cited: 3 265.173(A)
Total No Cited: Not reported
Reg Type: CFR
Prop. Penalty: *
Final Penalty: .00
Total Prop. Penalty: .00
Comments: AMENDED FFCA ISSUED ON 6/18/92

Entry No: 1
Facility ID: CA2170023533
Type: Not reported
Docket No: Not reported
Region: 09
Issue Date: 06/18/1992
Final Date: 12/10/1991
Status: Federal Facility Compliance Agreement
Additional: Not reported
Action ID: 3126
Action: Notice of Non-Compliance
Violation No: Not reported
Viol No Cited: 4 265.173(B)
Total No Cited: Not reported
Reg Type: CFR
Prop. Penalty: *
Final Penalty: .00

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Total Prop. Penalty: .00
Comments: AMENDED FFCA ISSUED ON 6/18/92

Entry No: 1
Facility ID: CA2170023533
Type: Not reported
Docket No: Not reported
Region: 09
Issue Date: 06/18/1992
Final Date: 12/10/1991
Status: Federal Facility Compliance Agreement
Additional: Not reported
Action ID: 3126
Action: Notice of Non-Compliance
Violation No: Not reported
Viol No Cited: 5 265.174
Total No Cited: Not reported
Reg Type: CFR
Prop. Penalty: *
Final Penalty: .00
Total Prop. Penalty: .00
Comments: AMENDED FFCA ISSUED ON 6/18/92

Entry No: 1
Facility ID: CA2170023533
Type: Not reported
Docket No: Not reported
Region: 09
Issue Date: 06/18/1992
Final Date: 12/10/1991
Status: Federal Facility Compliance Agreement
Additional: Not reported
Action ID: 3126
Action: Notice of Non-Compliance
Violation No: Not reported
Viol No Cited: 6 262.34(A)(2)
Total No Cited: Not reported
Reg Type: CFR
Prop. Penalty: *
Final Penalty: .00
Total Prop. Penalty: .00
Comments: AMENDED FFCA ISSUED ON 6/18/92

Entry No: 1
Facility ID: CA2170023533
Type: Not reported
Docket No: Not reported
Region: 09
Issue Date: 06/18/1992
Final Date: 12/10/1991
Status: Federal Facility Compliance Agreement
Additional: Not reported
Action ID: 3126
Action: Notice of Non-Compliance
Violation No: Not reported
Viol No Cited: 7 267.34(A)(3)
Total No Cited: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Reg Type: CFR
Prop. Penalty: *
Final Penalty: .00
Total Prop. Penalty: .00
Comments: AMENDED FFCA ISSUED ON 6/18/92

Entry No: 1
Facility ID: CA2170023533
Type: Not reported
Docket No: Not reported
Region: 09
Issue Date: 06/18/1992
Final Date: 12/10/1991
Status: Federal Facility Compliance Agreement
Additional: Not reported
Action ID: 3126
Action: Notice of Non-Compliance
Violation No: Not reported
Viol No Cited: 8 265.33
Total No Cited: Not reported
Reg Type: CFR
Prop. Penalty: *
Final Penalty: .00
Total Prop. Penalty: .00
Comments: AMENDED FFCA ISSUED ON 6/18/92

Entry No: 1
Facility ID: CA2170023533
Type: Not reported
Docket No: Not reported
Region: 09
Issue Date: 06/18/1992
Final Date: 12/10/1991
Status: Federal Facility Compliance Agreement
Additional: Not reported
Action ID: 3126
Action: Notice of Non-Compliance
Violation No: Not reported
Viol No Cited: 9 265.16(B)
Total No Cited: Not reported
Reg Type: CFR
Prop. Penalty: *
Final Penalty: .00
Total Prop. Penalty: .00
Comments: AMENDED FFCA ISSUED ON 6/18/92

Entry No: 1
Facility ID: CA2170023533
Type: Not reported
Docket No: Not reported
Region: 09
Issue Date: 06/18/1992
Final Date: 12/10/1991
Status: Federal Facility Compliance Agreement
Additional: Not reported
Action ID: 3126
Action: Notice of Non-Compliance

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Violation No:	Not reported
Viol No Cited:	10 265.16(D)(3)
Total No Cited:	Not reported
Reg Type:	CFR
Prop. Penalty:	*
Final Penalty:	.00
Total Prop. Penalty:	.00
Comments:	AMENDED FFCA ISSUED ON 6/18/92

PRP:

PRP Name:	NAVAL FACILITIES ENGINEERING COMMAND STATE OF CALIFORNIA/DEPT. OF HEALTH SERVICES STATE OF CALIFORNIA/DEPT. OF HEALTH SERVICES STATE OF CALIFORNIA/DEPT. OF WATER QUALITY STATE OF CALIFORNIA/DEPT. OF WATER QUALITY STATE OF CALIFORNIA/DEPT. OF WATER QUALITY USM CORP. USM CORP.

1
SSE
< 1/8
0.052 mi.
273 ft.

ALEJANDRA RUIZ **RCRA NonGen / NLR** **1024766137**
676 HUNTER ST. **CAC002986006**
OCEANSIDE, CA 92058

Relative:
Lower

Actual:
45 ft.

RCRA NonGen / NLR:

Date form received by agency:	2018-10-23 00:00:00.0
Facility name:	ALEJANDRA RUIZ
Facility address:	676 HUNTER ST. OCEANSIDE, CA 92058
EPA ID:	CAC002986006
Contact:	ALEJANDRA RUIZ
Contact address:	676 HUNTER ST. OCEANSIDE, CA 92058
Contact country:	Not reported
Contact telephone:	760-207-7712
Contact email:	CINDYEDWARDS@ALLIANCE-ENVIRO.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	ALEJANDRA RUIZ
Owner/operator address:	676 HUNTER ST. OCEANSIDE, CA 92058
Owner/operator country:	Not reported
Owner/operator telephone:	760-207-7712
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	ALEJANDRA RUIZ
Owner/operator address:	676 HUNTER ST.

ALEJANDRA RUIZ (Continued) **1024766137**

OCEANSIDE, CA 92058
Owner/operator country: Not reported
Owner/operator telephone: 760-207-7712
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

---

2 **POK-SU DETERMAN** **RCRA NonGen / NLR** **1024765409**
South **601 HUNTER ST.** **CAC002985278**
1/8-1/4 **OCEANSIDE, CA 92058**
0.169 mi.
893 ft.

Relative:
Lower

Actual:
45 ft.

RCRA NonGen / NLR:
Date form received by agency: 2018-10-17 00:00:00.0
Facility name: POK-SU DETERMAN
Facility address: 601 HUNTER ST.
OCEANSIDE, CA 92058
EPA ID: CAC002985278
Mailing address: 3766 KELTON DRIVE
OCEANSIDE, CA 92056
Contact: POK-SU DETERMAN
Contact address: 3766 KELTON DRIVE
OCEANSIDE, CA 92056
Contact country: Not reported
Contact telephone: 760-536-2126
Contact email: CINDYEDWARDS@ALLIANCE-ENVIRO.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: POK-SU DETERMAN
Owner/operator address: 3766 KELTON DRIVE
OCEANSIDE, CA 92056

POK-SU DETERMAN (Continued) **1024765409**

Owner/operator country: Not reported
Owner/operator telephone: 760-536-2126
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: POK-SU DETERMAN
Owner/operator address: 3766 KELTON DRIVE
OCEANSIDE, CA 92056
Owner/operator country: Not reported
Owner/operator telephone: 760-536-2126
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

3
ESE
1/2-1
0.773 mi.
4082 ft.

BYRON'S TEXACO **LUST** **U000029703**
380 NORTH EL CAMINO REAL **Notify 65** **N/A**
SAN LUIS REY, CA 92068

Relative:
Higher

Actual:
52 ft.

LUST REG 9:
Region: 9
Status: Case Closed
Case Number: 9UT1534
Local Case: H03554-001
Substance: Gasoline
Qty Leaked: 1000
Abate Method: Excavate and Treat - remove contaminated soil and treat (includes spreading or land farming)
Local Agency: San Diego

BYRON'S TEXACO (Continued) **U000029703**

How Found:	Tank Test
How Stopped:	Close Tank
Source:	Unknown
Cause:	Unknown
Lead Agency:	Local Agency
Case Type:	Aquifer affected
Date Found:	10/05/1988
Date Stopped:	10/05/1988
Confirm Date:	05/01/1989
Submit Workplan:	Not reported
Prelim Assess:	05/01/1989
Desc Pollution:	Not reported
Remed Plan:	/ /
Remed Action:	Not reported
Began Monitor:	Not reported
Release Date:	02/15/1989
Enforce Date:	Not reported
Closed Date:	12/18/95
Enforce Type:	Not reported
Pilot Program:	LOP
Basin Number:	903.11
GW Depth:	10.9
Beneficial Use:	Municipal groundwater use
NPDES Number:	Not reported
Priority:	2A
File Dispn:	Not reported
Interim Remedial Actions:	Yes
Cleanup and Abatement order Number:	Not reported
Waste Discharge Requirement Number:	Not reported

NOTIFY 65:

Name:	BYRON'S TEXACO
Address:	380 NORTH EL CAMINO REAL
City,State,Zip:	SAN LUIS REY, CA 92068
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported

---

4 **PALA WEST SCHOOL** **ENVIROSTOR** **S105628884**
East **PALA ROAD/DOUGLAS DRIVE** **SCH** **N/A**
1/2-1 **OCEANSIDE, CA 92068** **CERS**
0.925 mi.
4883 ft.

Relative:
Higher

Actual:
62 ft.

ENVIROSTOR:

Name:	PALA WEST SCHOOL
Address:	PALA ROAD/DOUGLAS DRIVE
City,State,Zip:	OCEANSIDE, CA 92068
Facility ID:	37010026
Status:	No Further Action
Status Date:	07/09/2003
Site Code:	404314
Site Type:	School Cleanup

PALA WEST SCHOOL (Continued) **S105628884**

Site Type Detailed: School
Acres: 15
NPL: NO
Regulatory Agencies: DTSC
Lead Agency: DTSC
Program Manager: Sandra Karinen
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 76
Senate: 36
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 33.23787
Longitude: -117.3217
APN: NONE SPECIFIED
Past Use: AGRICULTURAL - ROW CROPS
Potential COC: Toxaphene Dieldrin
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: OCEANSIDE UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: OCEANSIDE USD-PALA RD. MONARCH POINT
Alias Type: Alternate Name
Alias Name: OCEANSIDE USD-PROPOSED PALA WEST ES
Alias Type: Alternate Name
Alias Name: PALA WEST SCHOOL
Alias Type: Alternate Name
Alias Name: 110033605828
Alias Type: EPA (FRS #)
Alias Name: 400802
Alias Type: Project Code (Site Code)
Alias Name: 404314
Alias Type: Project Code (Site Code)
Alias Name: 37010026
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/14/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 11/22/1999
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 08/29/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE

PALA WEST SCHOOL (Continued) **S105628884**

Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 09/17/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 10/15/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 07/16/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/14/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 07/09/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/26/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 12/06/1999
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/14/2002
Comments: Not reported

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

PALA WEST SCHOOL (Continued) **S105628884**

SCH:

Name:	PALA WEST SCHOOL
Address:	PALA ROAD/DOUGLAS DRIVE
City,State,Zip:	OCEANSIDE, CA 92068
Facility ID:	37010026
Site Type:	School Cleanup
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	15
National Priorities List:	NO
Cleanup Oversight Agencies:	DTSC
Lead Agency:	DTSC
Lead Agency Description:	* DTSC
Project Manager:	Sandra Karinen
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	404314
Assembly:	76
Senate:	36
Special Program Status:	Not reported
Status:	No Further Action
Status Date:	07/09/2003
Restricted Use:	NO
Funding:	School District
Latitude:	33.23787
Longitude:	-117.3217
APN:	NONE SPECIFIED
Past Use:	AGRICULTURAL - ROW CROPS
Potential COC:	Toxaphene, Toxaphene, Dieldrin
Confirmed COC:	NONE SPECIFIED
Potential Description:	SOIL
Alias Name:	OCEANSIDE UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	OCEANSIDE USD-PALA RD. MONARCH POINT
Alias Type:	Alternate Name
Alias Name:	OCEANSIDE USD-PROPOSED PALA WEST ES
Alias Type:	Alternate Name
Alias Name:	PALA WEST SCHOOL
Alias Type:	Alternate Name
Alias Name:	110033605828
Alias Type:	EPA (FRS #)
Alias Name:	400802
Alias Type:	Project Code (Site Code)
Alias Name:	404314
Alias Type:	Project Code (Site Code)
Alias Name:	37010026
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	03/14/2003
Comments:	Not reported
Completed Area Name:	PROJECT WIDE

PALA WEST SCHOOL (Continued) **S105628884**

Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 11/22/1999
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 08/29/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 09/17/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 10/15/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 07/16/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/14/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 07/09/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/26/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 12/06/1999
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/14/2002

PALA WEST SCHOOL (Continued) **S105628884**

Comments: Not reported

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

CERS:
Name: PALA WEST SCHOOL
Address: PALA ROAD/DOUGLAS DRIVE
City,State,Zip: OCEANSIDE, CA 92068
Site ID: 341180
CERS ID: 37010026
CERS Description: School Cleanup

Affiliation:
Affiliation Type Desc: Supervisor
Entity Name: SHAHIR HADDAD
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Lead Project Manager
Entity Name: SANDRA KARINEN
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: HEADQUARTERS
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Count: 1 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
OCEANSIDE	S115811886		I-5 AND LOS PULGAS RD	92054	CDL

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/12/2020
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: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 04/03/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/12/2020
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: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 07/27/2020
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: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 07/27/2020
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: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
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: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
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: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
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: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

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

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

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

Date of Government Version: 05/15/2020
Date Data Arrived at EDR: 05/19/2020
Date Made Active in Reports: 06/18/2020
Number of Days to Update: 30

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 05/14/2020
Next Scheduled EDR Contact: 08/24/2020
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: 02/13/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

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

Date of Government Version: 02/13/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
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: 03/22/2020
Date Data Arrived at EDR: 03/24/2020
Date Made Active in Reports: 06/18/2020
Number of Days to Update: 86

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
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: 01/27/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/28/2020
Next Scheduled EDR Contact: 08/10/2020
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: 01/27/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/28/2020
Next Scheduled EDR Contact: 08/10/2020
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 inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 02/10/2020
Date Data Arrived at EDR: 02/11/2020
Date Made Active in Reports: 04/20/2020
Number of Days to Update: 69

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 05/12/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

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 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: 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: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation
Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

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

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

LUST REG 9: Leaking Underground Storage Tank Report
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

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

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

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

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

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List
Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

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

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

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

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

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

LUST REG 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 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 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

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: 10/01/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
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: 10/02/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
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: 10/01/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
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: 10/15/2019
Date Data Arrived at EDR: 12/17/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 55
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

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

Date of Government Version: 10/10/2019
Date Data Arrived at EDR: 12/05/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 67
Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

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

Date of Government Version: 10/11/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68
Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
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: 10/04/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/27/2020
Number of Days to Update: 85
Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
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: 10/03/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 72
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
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: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 1
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
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: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35
Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36
Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11
Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 02/01/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 07/06/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Varies

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/09/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/20/2020
Number of Days to Update: 71
Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Semi-Annually

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
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: 03/09/2020
Date Data Arrived at EDR: 03/11/2020
Date Made Active in Reports: 05/26/2020
Number of Days to Update: 76

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

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: 06/10/2020
Next Scheduled EDR Contact: 09/28/2020
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: 10/03/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 72

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
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: 10/02/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
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: 10/11/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/11/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
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: 10/01/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/10/2019
Date Data Arrived at EDR: 12/05/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 67

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
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: 10/04/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/27/2020
Number of Days to Update: 85

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
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: 10/01/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

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

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: 01/27/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/28/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 07/27/2015
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: 06/17/2020
Next Scheduled EDR Contact: 10/05/2020
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: 03/23/2020
Date Data Arrived at EDR: 03/24/2020
Date Made Active in Reports: 06/05/2020
Number of Days to Update: 73

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 06/01/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/02/2020
Next Scheduled EDR Contact: 09/28/2020
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: 04/16/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 03/09/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/19/2020
Number of Days to Update: 70

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Quarterly

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

Date of Government Version: 11/15/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/23/2020
Number of Days to Update: 69

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 08/24/2020
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: 04/16/2020
Next Scheduled EDR Contact: 08/10/2020
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: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
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: 05/01/2020
Next Scheduled EDR Contact: 08/10/2020
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: 03/18/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 09/07/2020
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: 01/27/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/28/2020
Next Scheduled EDR Contact: 08/10/2020
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: 12/31/2018
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 70

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 05/14/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

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

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

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: 01/21/2020
Date Data Arrived at EDR: 01/22/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 70

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 04/21/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Quarterly

US CDL: Clandestine Drug Labs

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

Date of Government Version: 03/18/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 09/07/2020
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: 03/09/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/19/2020
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
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: 12/19/2019
Date Data Arrived at EDR: 12/23/2019
Date Made Active in Reports: 02/21/2020
Number of Days to Update: 60

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
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: 08/01/2019
Date Data Arrived at EDR: 08/02/2019
Date Made Active in Reports: 10/11/2019
Number of Days to Update: 70

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
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: 01/21/2020
Date Data Arrived at EDR: 01/22/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 70

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/21/2020
Next Scheduled EDR Contact: 08/03/2020
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: 03/03/2020
Date Data Arrived at EDR: 03/05/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 70

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/27/2020
Next Scheduled EDR Contact: 09/14/2020
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: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/12/2020
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: 03/02/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/13/2020
Number of Days to Update: 71

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 06/02/2020
Next Scheduled EDR Contact: 09/14/2020
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: 02/27/2020
Date Data Arrived at EDR: 03/24/2020
Date Made Active in Reports: 06/18/2020
Number of Days to Update: 86

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 06/23/2020
Next Scheduled EDR Contact: 10/05/2020
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: 12/24/2019
Date Data Arrived at EDR: 01/22/2020
Date Made Active in Reports: 03/30/2020
Number of Days to Update: 68

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 04/21/2020
Next Scheduled EDR Contact: 08/03/2020
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: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 1

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
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: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
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: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
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: 01/28/2020
Date Data Arrived at EDR: 02/19/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 85

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 08/31/2020
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: 04/10/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 07/06/2020
Next Scheduled EDR Contact: 10/19/2020
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: 05/15/2020
Next Scheduled EDR Contact: 08/24/2020
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: 03/23/2020
Date Data Arrived at EDR: 03/24/2020
Date Made Active in Reports: 06/18/2020
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
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: 05/04/2020
Next Scheduled EDR Contact: 08/17/2020
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: 05/08/2020
Next Scheduled EDR Contact: 08/17/2020
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: 06/17/2020
Next Scheduled EDR Contact: 09/28/2020
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: 12/31/2018
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 79

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 05/21/2020
Next Scheduled EDR Contact: 08/31/2020
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: 05/01/2019
Date Data Arrived at EDR: 10/23/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 84

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/21/2020
Next Scheduled EDR Contact: 08/03/2020
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: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Annually

RMP: Risk Management Plans

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

Date of Government Version: 11/05/2019
Date Data Arrived at EDR: 11/20/2019
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 149

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/15/2020
Next Scheduled EDR Contact: 08/03/2020
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: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 34

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

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

Date of Government Version: 10/09/2019
Date Data Arrived at EDR: 10/11/2019
Date Made Active in Reports: 12/20/2019
Number of Days to Update: 70

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 04/10/2020
Next Scheduled EDR Contact: 07/20/2020
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: 06/30/2020
Next Scheduled EDR Contact: 10/19/2020
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: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
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: No Update Planned

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

Date of Government Version: 10/25/2019
Date Data Arrived at EDR: 10/25/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 82

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 04/10/2020
Next Scheduled EDR Contact: 08/03/2020
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: 12/31/2018
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 42
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 06/05/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 06/01/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 05/08/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

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

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 06/24/2020
Next Scheduled EDR Contact: 10/12/2020
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: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 04/28/2020
Next Scheduled EDR Contact: 08/10/2020
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: 12/31/2019
Date Data Arrived at EDR: 01/17/2020
Date Made Active in Reports: 03/06/2020
Number of Days to Update: 49

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 07/06/2020
Next Scheduled EDR Contact: 10/19/2020
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: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
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: 07/07/2020
Next Scheduled EDR Contact: 10/19/2020
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: 04/29/2020
Next Scheduled EDR Contact: 08/17/2020
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: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/12/2020
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: 02/11/2020
Date Data Arrived at EDR: 02/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 86

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/21/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 03/31/2020
Date Data Arrived at EDR: 04/01/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 50

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 05/27/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

Date of Government Version: 01/16/2018
Date Data Arrived at EDR: 02/28/2020
Date Made Active in Reports: 05/22/2020
Number of Days to Update: 84

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/27/2020
Next Scheduled EDR Contact: 09/07/2020
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: 05/21/2020
Next Scheduled EDR Contact: 09/07/2020
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: 03/05/2020
Date Data Arrived at EDR: 03/06/2020
Date Made Active in Reports: 05/29/2020
Number of Days to Update: 84

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 06/19/2020
Next Scheduled EDR Contact: 09/21/2020
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: 02/03/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 86

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 06/02/2020
Next Scheduled EDR Contact: 09/14/2020
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: 04/03/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 04/04/2020
Date Data Arrived at EDR: 04/07/2020
Date Made Active in Reports: 06/26/2020
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 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: 05/18/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

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

Date of Government Version: 02/18/2020
Date Data Arrived at EDR: 02/19/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 85

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/19/2020
Next Scheduled EDR Contact: 08/31/2020
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: 03/23/2020
Date Data Arrived at EDR: 03/24/2020
Date Made Active in Reports: 06/05/2020
Number of Days to Update: 73

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 02/03/2020
Date Data Arrived at EDR: 02/04/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 65

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
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: 05/01/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 64

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 08/24/2020
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: 02/27/2020
Date Data Arrived at EDR: 02/28/2020
Date Made Active in Reports: 05/07/2020
Number of Days to Update: 69

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 05/27/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Varies

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: 03/25/2020
Date Data Arrived at EDR: 03/26/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 81

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
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: 12/04/2019
Date Data Arrived at EDR: 01/29/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 71

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 05/27/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Annually

EMI: Emissions Inventory Data
Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/24/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 59

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 06/16/2020
Next Scheduled EDR Contact: 09/28/2020
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: 04/03/2020
Date Data Arrived at EDR: 04/07/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 8

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 04/03/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 04/09/2020
Date Data Arrived at EDR: 04/10/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
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: 02/19/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 04/29/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

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

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 04/15/2020
Date Made Active in Reports: 07/02/2020
Number of Days to Update: 78

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 07/06/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Annually

ICE: ICE

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

Date of Government Version: 02/18/2020
Date Data Arrived at EDR: 02/19/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 65

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 08/31/2020
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: 02/18/2020
Date Data Arrived at EDR: 02/19/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 65

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 08/31/2020
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: 04/06/2020
Date Data Arrived at EDR: 04/08/2020
Date Made Active in Reports: 06/26/2020
Number of Days to Update: 79

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 07/07/2020
Next Scheduled EDR Contact: 10/19/2020
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: 03/09/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/19/2020
Number of Days to Update: 70

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
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: 02/12/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 72

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 06/02/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 02/10/2020
Date Data Arrived at EDR: 02/11/2020
Date Made Active in Reports: 04/20/2020
Number of Days to Update: 69

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 05/12/2020
Next Scheduled EDR Contact: 08/24/2020
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: 03/02/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 72

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 06/02/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 03/09/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/19/2020
Number of Days to Update: 70

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
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: 03/12/2020
Date Data Arrived at EDR: 03/13/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 69

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 06/10/2020
Next Scheduled EDR Contact: 09/28/2020
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: 03/09/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/19/2020
Number of Days to Update: 70
Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2
Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

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

Date of Government Version: 11/19/2019
Date Data Arrived at EDR: 01/07/2020
Date Made Active in Reports: 03/09/2020
Number of Days to Update: 62
Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 04/10/2020
Next Scheduled EDR Contact: 07/20/2020
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: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
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: 06/17/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
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: 03/09/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/19/2020
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
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: 03/02/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/13/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 06/02/2020
Next Scheduled EDR Contact: 09/14/2020
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: 01/21/2020
Date Data Arrived at EDR: 01/22/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 70

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/21/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

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

Non-Case Information sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

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

Other Oil & Gas Projects sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
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: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

HWTS: Hazardous Waste Tracking System
DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 04/09/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 83

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 06/29/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Varies

PCS INACTIVE: Listing of Inactive PCS Permits
An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 03/26/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Semi-Annually

PCS ENF: Enforcement data
No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 07/01/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 05/21/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 06/08/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Semi-Annually

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

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

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

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

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

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

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

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

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

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

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: 06/30/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 01/06/2020
Date Data Arrived at EDR: 01/07/2020
Date Made Active in Reports: 03/06/2020
Number of Days to Update: 59

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 05/18/2020
Date Data Arrived at EDR: 05/19/2020
Date Made Active in Reports: 06/01/2020
Number of Days to Update: 13

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 08/17/2020
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: 06/30/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 03/27/2020
Date Data Arrived at EDR: 03/31/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 76

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 06/17/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 03/02/2020
Date Data Arrived at EDR: 03/04/2020
Date Made Active in Reports: 06/01/2020
Number of Days to Update: 89

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 04/06/2020
Next Scheduled EDR Contact: 08/17/2020
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: 04/01/2020
Date Data Arrived at EDR: 04/20/2020
Date Made Active in Reports: 07/06/2020
Number of Days to Update: 77

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 04/16/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 12/27/2019
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 72

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 04/16/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 01/03/2020
Date Made Active in Reports: 03/05/2020
Number of Days to Update: 62

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 08/10/2020
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: 01/10/2020
Date Data Arrived at EDR: 03/31/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 76

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/12/2020
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: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/19/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 26

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 05/14/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/09/2020
Date Data Arrived at EDR: 04/10/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 82

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
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: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 01/31/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 70

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
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: 02/13/2020
Date Data Arrived at EDR: 02/14/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 70

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 01/15/2020
Date Data Arrived at EDR: 01/16/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 76

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 04/13/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 01/31/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 69

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
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: 06/10/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 03/26/2020
Date Data Arrived at EDR: 03/26/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 81

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/13/2020
Date Data Arrived at EDR: 04/14/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 78

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 04/14/2020
Next Scheduled EDR Contact: 07/27/2020
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: 04/02/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory
A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/25/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/30/2012
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 42

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 04/17/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/25/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/25/2020
Next Scheduled EDR Contact: 10/05/2020
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: 03/25/2020
Date Data Arrived at EDR: 04/14/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 78

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 04/14/2020
Next Scheduled EDR Contact: 07/27/2020
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: 04/02/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank

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

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 06/27/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 10/02/2019
Number of Days to Update: 64

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
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: 02/24/2020
Date Data Arrived at EDR: 02/25/2020
Date Made Active in Reports: 05/07/2020
Number of Days to Update: 72

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
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: 06/24/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 11/18/2019
Date Data Arrived at EDR: 11/20/2019
Date Made Active in Reports: 01/03/2020
Number of Days to Update: 44

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 02/21/2020
Date Data Arrived at EDR: 03/05/2020
Date Made Active in Reports: 05/13/2020
Number of Days to Update: 69

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 11/06/2019
Date Data Arrived at EDR: 11/07/2019
Date Made Active in Reports: 01/08/2020
Number of Days to Update: 62

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/12/2020
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: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 02/05/2020
Date Data Arrived at EDR: 02/06/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 69

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 70

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/04/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 70

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/04/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 02/04/2020
Date Made Active in Reports: 04/10/2020
Number of Days to Update: 66

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/05/2020
Next Scheduled EDR Contact: 08/17/2020
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: 03/02/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/13/2020
Number of Days to Update: 71

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 05/27/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
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: 03/10/2020
Date Data Arrived at EDR: 03/11/2020
Date Made Active in Reports: 05/20/2020
Number of Days to Update: 70

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 02/10/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 03/10/2020
Date Data Arrived at EDR: 03/11/2020
Date Made Active in Reports: 05/20/2020
Number of Days to Update: 70

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/10/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 02/18/2020
Date Data Arrived at EDR: 03/31/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 76

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 02/24/2020
Date Data Arrived at EDR: 03/31/2020
Date Made Active in Reports: 06/17/2020
Number of Days to Update: 78

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 02/12/2020
Date Data Arrived at EDR: 02/13/2020
Date Made Active in Reports: 04/23/2020
Number of Days to Update: 70

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
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: 02/25/2020
Date Data Arrived at EDR: 02/26/2020
Date Made Active in Reports: 05/07/2020
Number of Days to Update: 71

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
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: 03/02/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/13/2020
Number of Days to Update: 71

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 06/02/2020
Next Scheduled EDR Contact: 09/14/2020
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: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
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: 04/09/2020
Date Data Arrived at EDR: 04/10/2020
Date Made Active in Reports: 06/26/2020
Number of Days to Update: 77
Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
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: 05/27/2020
Next Scheduled EDR Contact: 09/14/2020
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: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information
Underground storage tank sites located in San Francisco county.

Date of Government Version: 01/08/2020
Date Data Arrived at EDR: 01/09/2020
Date Made Active in Reports: 03/06/2020
Number of Days to Update: 57
Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
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: 06/10/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 02/18/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/12/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/03/2020
Next Scheduled EDR Contact: 09/21/2020
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: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 02/14/2020
Date Data Arrived at EDR: 02/19/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 65

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
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: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 04/22/2020
Date Data Arrived at EDR: 04/24/2020
Date Made Active in Reports: 05/07/2020
Number of Days to Update: 13
Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
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: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
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: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68
Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 05/26/2020
Next Scheduled EDR Contact: 09/13/2020
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 03/02/2020
Date Data Arrived at EDR: 03/04/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 71
Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/23/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 02/25/2020
Date Data Arrived at EDR: 02/26/2020
Date Made Active in Reports: 03/11/2020
Number of Days to Update: 14

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/05/2020
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: 04/03/2020
Date Data Arrived at EDR: 04/08/2020
Date Made Active in Reports: 06/26/2020
Number of Days to Update: 79

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 06/17/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 02/04/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 70

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 04/02/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 01/23/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/08/2020
Number of Days to Update: 66

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 05/27/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 03/16/2020
Date Data Arrived at EDR: 03/17/2020
Date Made Active in Reports: 05/26/2020
Number of Days to Update: 70

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 05/14/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 04/09/2020
Date Data Arrived at EDR: 04/10/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 02/10/2020
Date Data Arrived at EDR: 02/11/2020
Date Made Active in Reports: 04/20/2020
Number of Days to Update: 69

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 05/14/2020
Next Scheduled EDR Contact: 08/17/2020
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: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
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: 12/26/2019
Date Data Arrived at EDR: 01/24/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 68

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/20/2020
Next Scheduled EDR Contact: 08/03/2020
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: 06/24/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
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: 04/29/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 12/26/2019
Date Data Arrived at EDR: 01/24/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 68

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 04/20/2020
Next Scheduled EDR Contact: 08/03/2020
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: 01/27/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/20/2020
Number of Days to Update: 71

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
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: 03/23/2020
Date Data Arrived at EDR: 04/01/2020
Date Made Active in Reports: 06/17/2020
Number of Days to Update: 77

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 06/24/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 01/27/2020
Date Data Arrived at EDR: 02/12/2020
Date Made Active in Reports: 04/23/2020
Number of Days to Update: 71

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 04/16/2020
Next Scheduled EDR Contact: 08/10/2020
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: 01/30/2020
Date Data Arrived at EDR: 01/30/2020
Date Made Active in Reports: 03/09/2020
Number of Days to Update: 39

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/12/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 04/10/2020
Next Scheduled EDR Contact: 07/20/2020
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: 05/01/2019
Date Made Active in Reports: 06/21/2019
Number of Days to Update: 51

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 04/29/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 04/02/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 10/02/2019
Date Made Active in Reports: 12/10/2019
Number of Days to Update: 69

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/14/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/04/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Annually

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

Electric Power Transmission Line Data
Source: Endeavor Business Media
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

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

CONCORDIA AT LOS ARBOLITOS
LOS ARBOLITOS BLVD & PALA RD
OCEANSIDE, CA 92058

TARGET PROPERTY COORDINATES

Latitude (North):	33.236391 - 33° 14' 11.01''
Longitude (West):	117.339026 - 117° 20' 20.49''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	468413.6
UTM Y (Meters):	3677353.0
Elevation:	48 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5641318 SAN LUIS REY, CA
Version Date:	2012
North Map:	5640252 MORRO HILL, CA
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

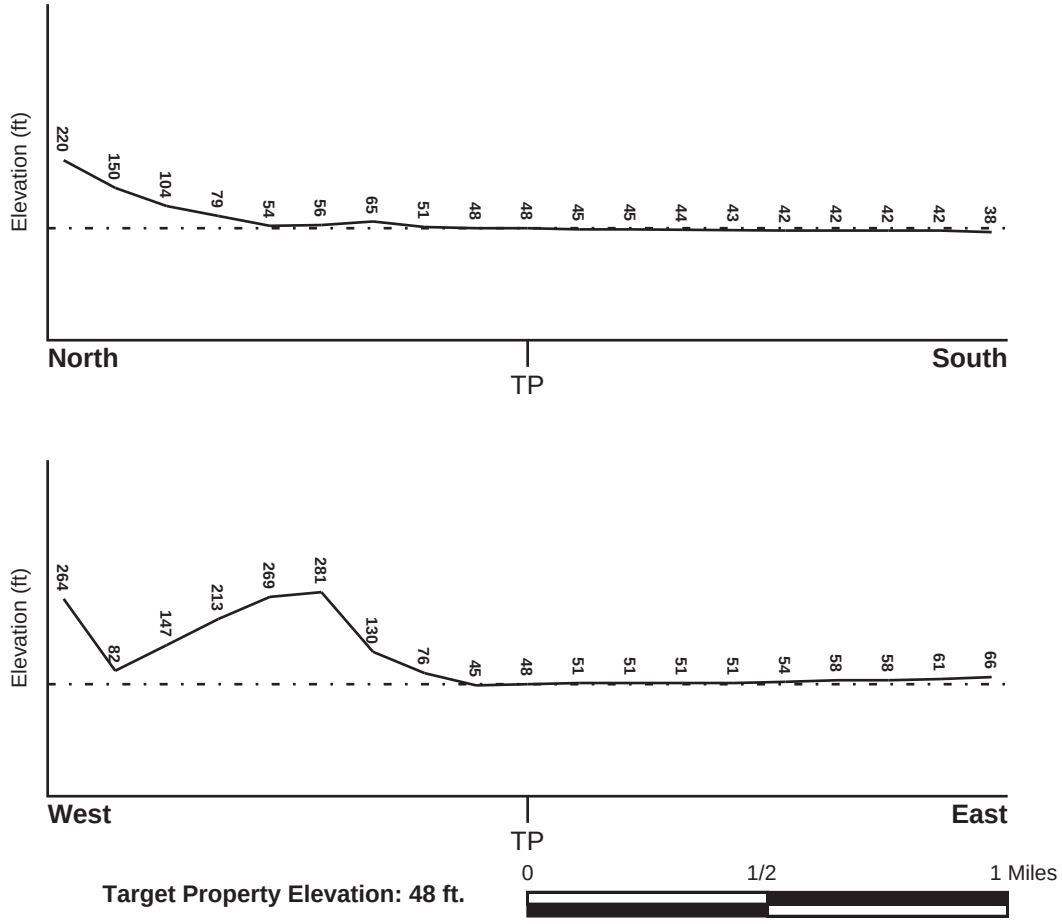
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General ESE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 48 ft.

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06073C0752H	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06073C0464G	FEMA FIRM Flood data
06073C0751H	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
SAN LUIS REY	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.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

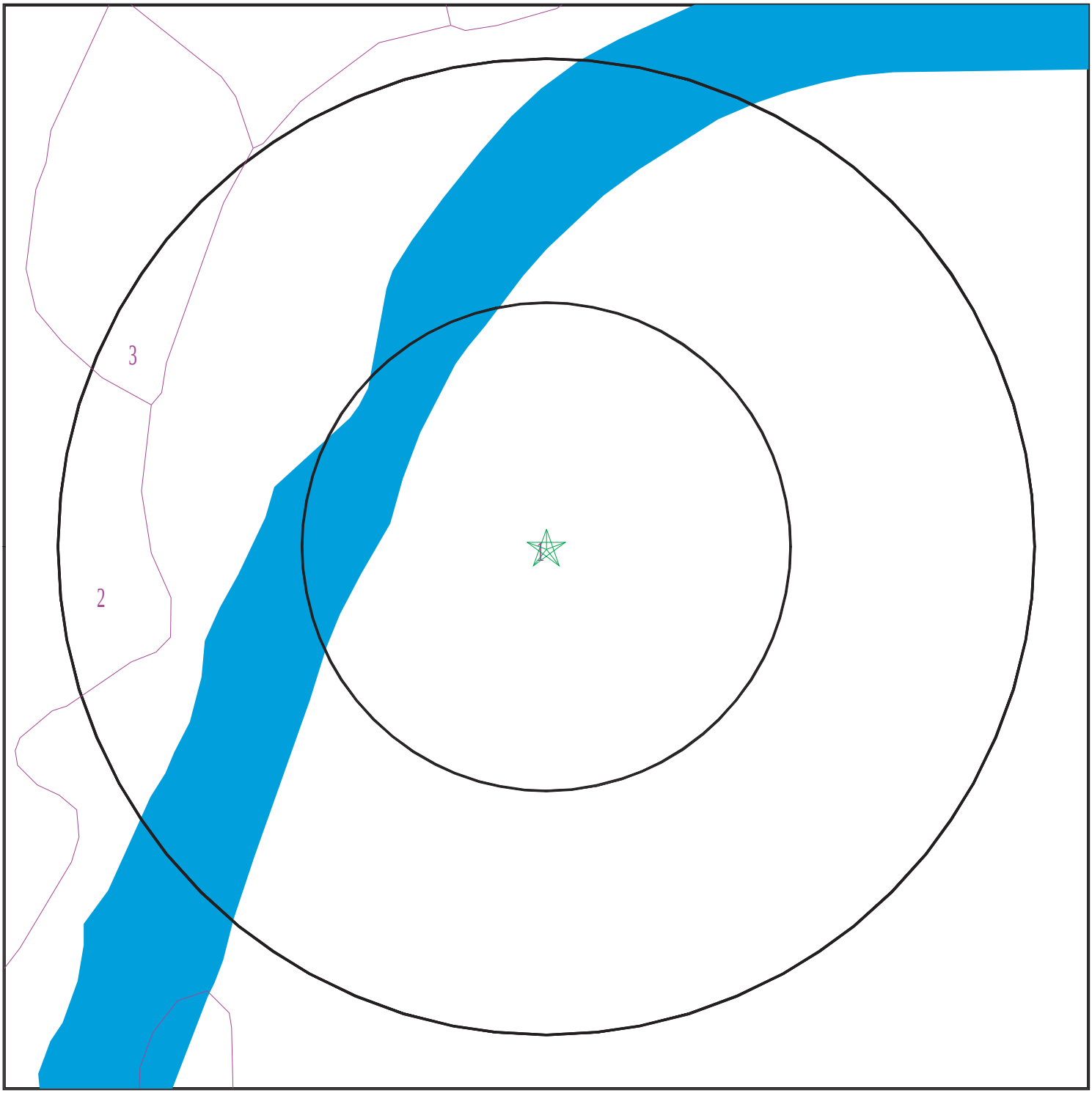
Era:	Cenozoic
System:	Tertiary
Series:	Eocene
Code:	Te *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

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

SSURGO SOIL MAP - 6115869.2s



Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

SITE NAME:	Concordia At Los Arbolitos	CLIENT:	Leighton and Associates, Inc.
ADDRESS:	Los Arbolitos Blvd & Pala Rd Oceanside CA 92058	CONTACT:	Reese Davis
LAT/LONG:	33.236391 / 117.339026	INQUIRY #:	6115869.2s
		DATE:	July 08, 2020 6:53 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Map ID: 1

Soil Component Name: TUJUNGA

Soil Surface Texture: sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Somewhat excessively 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 conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	14 inches	sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Well-graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 6.6
2	14 inches	33 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Well-graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 6.6
3	33 inches	59 inches	stratified gravelly sand to gravelly loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Well-graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 6.6

Soil Map ID: 2

Soil Component Name: ALTAMONT

Soil Surface Texture: clay

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

Soil Drainage Class: Well drained

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 conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	27 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: Min:	Max: Min:
2	27 inches	35 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: Min:	Max: Min:
3	35 inches	40 inches	weathered bedrock	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: Min:	Max: Min:

Soil Map ID: 3

Soil Component Name: RAMONA

Soil Surface Texture: sandy loam

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

Soil Drainage Class: Well drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	16 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 4 Min: 1.4	Max: 7.3 Min: 6.6
2	16 inches	59 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 4 Min: 1.4	Max: 7.3 Min: 6.6
3	59 inches	74 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 4 Min: 1.4	Max: 7.3 Min: 6.6

LOCAL / REGIONAL WATER AGENCY RECORDS

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

WELL SEARCH DISTANCE INFORMATION

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

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	USGS40000131088	1/8 - 1/4 Mile NW
2	USGS40000131032	1/8 - 1/4 Mile East
3	USGS40000130993	1/8 - 1/4 Mile ESE
A4	USGS40000130941	1/4 - 1/2 Mile SSW
B7	USGS40000130940	1/4 - 1/2 Mile SE
C8	USGS40000131139	1/4 - 1/2 Mile NNW
C10	USGS40000131140	1/4 - 1/2 Mile NNW
E12	USGS40000130878	1/4 - 1/2 Mile SSW
G15	USGS40000130959	1/4 - 1/2 Mile ESE
F17	USGS40000130877	1/4 - 1/2 Mile SSE
D19	USGS40000131009	1/4 - 1/2 Mile East
H21	USGS40000130963	1/2 - 1 Mile ESE
I23	USGS40000130840	1/2 - 1 Mile SSE
H24	USGS40000130977	1/2 - 1 Mile ESE
K26	USGS40000130879	1/2 - 1 Mile SW
27	USGS40000130851	1/2 - 1 Mile SW
J28	USGS40000131138	1/2 - 1 Mile NE
J29	USGS40000131137	1/2 - 1 Mile NE
L31	USGS40000130810	1/2 - 1 Mile SSE
L32	USGS40000130811	1/2 - 1 Mile SSE
L33	USGS40000130809	1/2 - 1 Mile SSE
J34	USGS40000131153	1/2 - 1 Mile NE
L36	USGS40000130807	1/2 - 1 Mile SSE
L37	USGS40000130808	1/2 - 1 Mile SSE
N40	USGS40000130785	1/2 - 1 Mile SSW
N45	USGS40000130786	1/2 - 1 Mile SSW
P46	USGS40000130839	1/2 - 1 Mile SE
N47	USGS40000130778	1/2 - 1 Mile SSW
M49	USGS40000131043	1/2 - 1 Mile East
N50	USGS40000130779	1/2 - 1 Mile SSW
51	USGS40000131071	1/2 - 1 Mile East
O52	USGS40000130765	1/2 - 1 Mile South
O54	USGS40000130766	1/2 - 1 Mile South
O55	USGS40000130767	1/2 - 1 Mile South
N56	USGS40000130774	1/2 - 1 Mile SSW
P57	USGS40000130850	1/2 - 1 Mile SE
O60	USGS40000130759	1/2 - 1 Mile South
R63	USGS40000130838	1/2 - 1 Mile SE
Q64	USGS40000131095	1/2 - 1 Mile ENE
T66	USGS40000130743	1/2 - 1 Mile South
T67	USGS40000130744	1/2 - 1 Mile South
T68	USGS40000130742	1/2 - 1 Mile South
R71	USGS40000130849	1/2 - 1 Mile SE
S73	USGS40000131265	1/2 - 1 Mile NNE
V74	USGS40000130760	1/2 - 1 Mile SSW
75	USGS40000131135	1/2 - 1 Mile ENE
76	USGS40000130773	1/2 - 1 Mile SSE
77	USGS40000130869	1/2 - 1 Mile ESE
W78	USGS40000130732	1/2 - 1 Mile SSW
X79	USGS40000130916	1/2 - 1 Mile ESE
U80	USGS40000130898	1/2 - 1 Mile ESE
W81	USGS40000130733	1/2 - 1 Mile SSW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
84	USGS40000130717	1/2 - 1 Mile South
Z88	USGS40000130939	1/2 - 1 Mile ESE
90	USGS40000130758	1/2 - 1 Mile SE
X91	USGS40000130922	1/2 - 1 Mile ESE
X94	USGS40000130897	1/2 - 1 Mile ESE
Y95	USGS40000130985	1/2 - 1 Mile East
Z96	USGS40000130928	1/2 - 1 Mile ESE
Z97	USGS40000130929	1/2 - 1 Mile ESE
AA98	USGS40000130889	1/2 - 1 Mile ESE
100	USGS40000130716	1/2 - 1 Mile SSE
Z101	USGS40000130927	1/2 - 1 Mile ESE
AB102	USGS40000131073	1/2 - 1 Mile West
103	USGS40000130870	1/2 - 1 Mile WSW
AA104	USGS40000130896	1/2 - 1 Mile ESE
AC106	USGS40000130691	1/2 - 1 Mile South
AA107	USGS40000130895	1/2 - 1 Mile ESE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

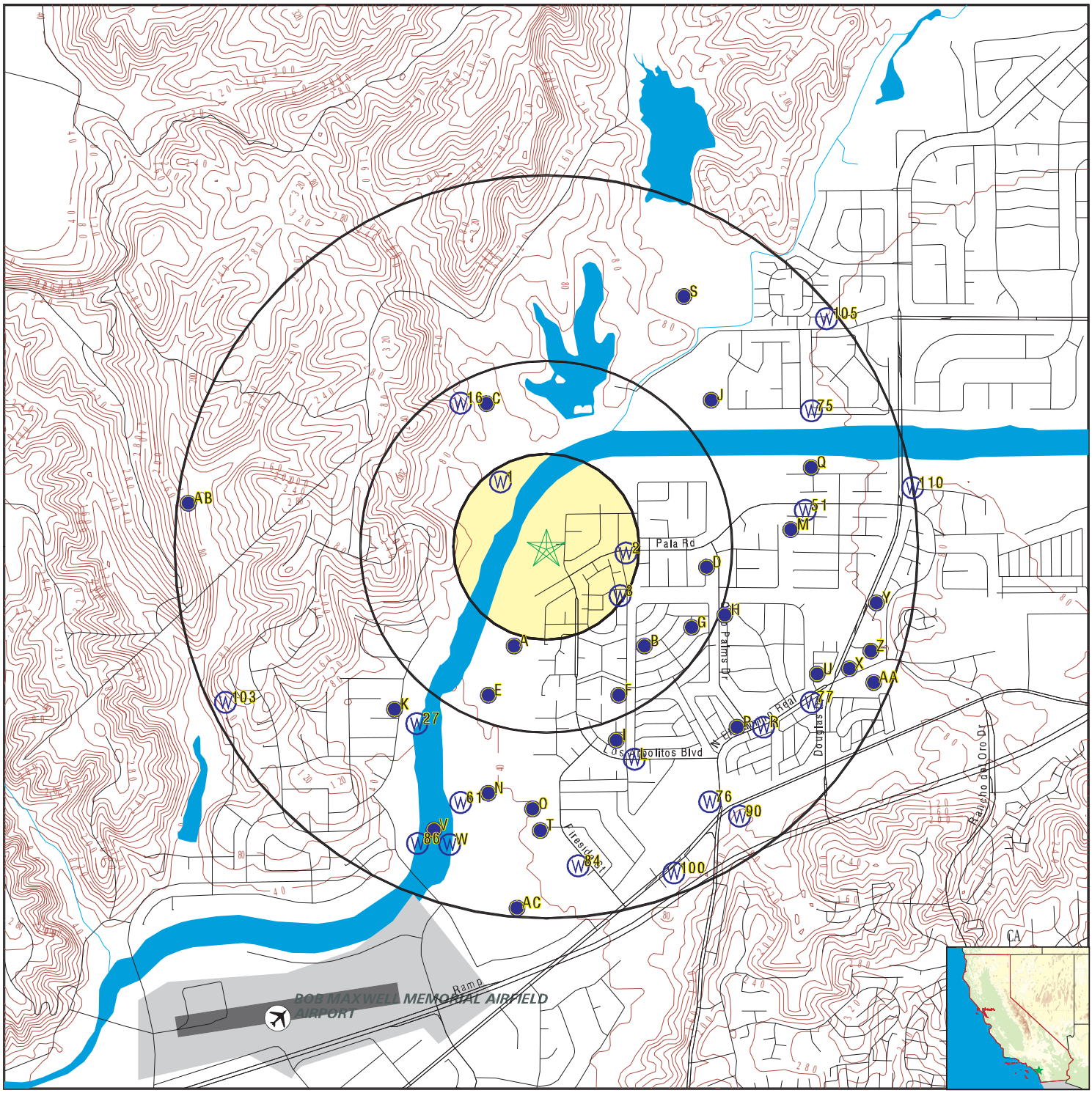
MAP ID	WELL ID	LOCATION FROM TP
A5	CADWR8000001179	1/4 - 1/2 Mile SSW
B6	CADWR8000001178	1/4 - 1/2 Mile SE
D9	CADWR8000001226	1/4 - 1/2 Mile East
C11	CADWR8000001325	1/4 - 1/2 Mile NNW
E13	CADWR8000001134	1/4 - 1/2 Mile SSW
F14	CADWR8000001133	1/4 - 1/2 Mile SSE
16	CADWR8000001326	1/4 - 1/2 Mile NNW
G18	CADWR8000001194	1/4 - 1/2 Mile ESE
H20	CADWR8000001206	1/4 - 1/2 Mile ESE
I22	CADWR8000001112	1/2 - 1 Mile SSE
J25	CADWR8000001324	1/2 - 1 Mile NE
I30	CADWR8000001088	1/2 - 1 Mile SSE
K35	CADWR8000001118	1/2 - 1 Mile SW
M38	CADWR8000001248	1/2 - 1 Mile East
M39	CADWR8000001274	1/2 - 1 Mile East
O41	19052	1/2 - 1 Mile South
N42	19051	1/2 - 1 Mile South
N43	19053	1/2 - 1 Mile South
N44	3265	1/2 - 1 Mile South
N48	CADWR8000001075	1/2 - 1 Mile SSW
P53	CADWR8000001117	1/2 - 1 Mile SE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
P58	CADWR8000001111	1/2 - 1 Mile SE
O59	CADWR8000001060	1/2 - 1 Mile South
61	CADWR8000001066	1/2 - 1 Mile SSW
Q62	CADWR8000001289	1/2 - 1 Mile ENE
S65	CADWR8000001411	1/2 - 1 Mile NNE
T69	CADWR8000001049	1/2 - 1 Mile South
T70	CADWR8000001050	1/2 - 1 Mile South
U72	CADWR8000001162	1/2 - 1 Mile ESE
V82	CADWR8000001044	1/2 - 1 Mile SSW
X83	CADWR8000001177	1/2 - 1 Mile ESE
X85	CADWR8000001166	1/2 - 1 Mile ESE
86	CADWR8000001045	1/2 - 1 Mile SSW
Y87	CADWR8000001212	1/2 - 1 Mile East
X89	CADWR8000001148	1/2 - 1 Mile ESE
X92	CADWR8000001141	1/2 - 1 Mile ESE
Z93	CADWR8000001171	1/2 - 1 Mile ESE
AA99	CADWR8000001147	1/2 - 1 Mile ESE
105	CADWR8000001393	1/2 - 1 Mile NE
AC108	CADWR8000001012	1/2 - 1 Mile South
AB109	CADWR8000001275	1/2 - 1 Mile West
110	CADWR8000001279	1/2 - 1 Mile East

PHYSICAL SETTING SOURCE MAP - 6115869.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	Concordia At Los Arbolitos	CLIENT:	Leighton and Associates, Inc.
ADDRESS:	Los Arbolitos Blvd & Pala Rd Oceanside CA 92058	CONTACT:	Reese Davis
		INQUIRY #:	6115869.2s
LAT/LONG:	33.236391 / 117.339026	DATE:	July 08, 2020 6:53 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

1
NW
1/8 - 1/4 Mile
Higher | **FED USGS** | **USGS40000131088**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W07Z005S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Other 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

---

2
East
1/8 - 1/4 Mile
Higher | **FED USGS** | **USGS40000131032**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W07G002S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1939	Well Depth:	29
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

3
ESE
1/8 - 1/4 Mile
Higher | **FED USGS** | **USGS40000130993**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W07K001S	Type:	Well
Description:	Not Reported	HUC:	18070303
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		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A4
SSW
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000130941**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W07L002S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1963	Well Depth:	52
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-02-01
Feet below surface:	38.00	Feet to sea level:	Not Reported
Note:	Not Reported		

A5
SSW
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR8000001179**

State Well #:	11S04W07L002S	Station ID:	10683
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Luis Rey Valley	Well Completion Rpt #:	Not Reported

---

B6
SE
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR8000001178**

State Well #:	11S04W07J001S	Station ID:	31431
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Luis Rey Valley	Well Completion Rpt #:	Not Reported

---

B7
SE
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000130940**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W07J001S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1	Level reading date:	1966-02-01
Feet below surface:	33.00	Feet to sea level:	Not Reported
Note:	Not Reported		

C8
NNW
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000131139**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W06P001S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Other aquifers	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	1930
Well Depth:	24	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	1	Level reading date:	1965-10-01
Feet below surface:	16.00	Feet to sea level:	Not Reported
Note:	Not Reported		

D9
East
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR8000001226**

State Well #:	11S04W07H001S	Station ID:	10681
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Luis Rey Valley	Well Completion Rpt #:	Not Reported

---

C10
NNW
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000131140**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W06P002S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Other aquifers	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	78	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	1	Level reading date:	1965-10-01

Feet below surface:	15.00	Feet to sea level:	Not Reported
Note:	Not Reported		

C11
NNW **CA WELLS** **CADWR8000001325**
1/4 - 1/2 Mile
Higher

State Well #:	11S04W06P001S	Station ID:	31429
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	Not Reported	Well Completion Rpt #:	Not Reported

E12
SSW **FED USGS** **USGS40000130878**
1/4 - 1/2 Mile
Lower

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W07L001S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	39
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-02-01
Feet below surface:	20.00	Feet to sea level:	Not Reported
Note:	Not Reported		

E13
SSW **CA WELLS** **CADWR8000001134**
1/4 - 1/2 Mile
Lower

State Well #:	11S04W07L001S	Station ID:	31432
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Luis Rey Valley	Well Completion Rpt #:	Not Reported

---

F14
SSE **CA WELLS** **CADWR8000001133**
1/4 - 1/2 Mile
Lower

State Well #:	11S04W07Q001S	Station ID:	10685
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Luis Rey Valley	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G15
ESE
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000130959**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W07J003S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1948	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

16
NNW
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR8000001326**

State Well #:	11S04W06P002S	Station ID:	10679
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	Not Reported	Well Completion Rpt #:	Not Reported

F17
SSE
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000130877**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W07Q001S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1	Level reading date:	1966-02-01
Feet below surface:	29.00	Feet to sea level:	Not Reported
Note:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G18
ESE
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR8000001194**

State Well #:	11S04W07J002S	Station ID:	10682
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Luis Rey Valley	Well Completion Rpt #:	Not Reported

---

D19
East
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000131009**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W07H001S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1950	Well Depth:	180
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-02-01
Feet below surface:	37.00	Feet to sea level:	Not Reported
Note:	Not Reported		

H20
ESE
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR8000001206**

State Well #:	11S04W08M001S	Station ID:	33680
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Luis Rey Valley	Well Completion Rpt #:	Not Reported

---

H21
ESE
1/2 - 1 Mile
Higher

FED USGS **USGS40000130963**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W07J002S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1948	Well Depth:	161
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-01-01
Feet below surface:	37.00	Feet to sea level:	Not Reported
Note:	Not Reported		

I22
SSE **CA WELLS** **CADWR8000001112**
1/2 - 1 Mile
Lower

State Well #:	11S04W07Q002S	Station ID:	31434
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Luis Rey Valley	Well Completion Rpt #:	Not Reported

---

I23
SSE **FED USGS** **USGS40000130840**
1/2 - 1 Mile
Lower

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W07Q002S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1	Level reading date:	1966-02-01
Feet below surface:	28.00	Feet to sea level:	Not Reported
Note:	Not Reported		

H24
ESE **FED USGS** **USGS40000130977**
1/2 - 1 Mile
Higher

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W08M001S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	152
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-01-01
Feet below surface:	40.00	Feet to sea level:	Not Reported
Note:	Not Reported		

J25
NE
1/2 - 1 Mile
Higher

CA WELLS **CADWR8000001324**

State Well #:	11S04W06R003S	Station ID:	31430
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Luis Rey Valley	Well Completion Rpt #:	Not Reported

---

K26
SW
1/2 - 1 Mile
Lower

FED USGS **USGS40000130879**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W07Z004S	Type:	Well
Description:	Not Reported	HUC:	18070303
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		

27
SW
1/2 - 1 Mile
Lower

FED USGS **USGS40000130851**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W07N001S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1943	Well Depth:	120
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-02-01
Feet below surface:	25.00	Feet to sea level:	Not Reported
Note:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

J28
NE
1/2 - 1 Mile
Higher

FED USGS **USGS40000131138**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W06R004S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1940	Well Depth:	99
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

J29
NE
1/2 - 1 Mile
Higher

FED USGS **USGS40000131137**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W06R003S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1945	Well Depth:	59
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1965-10-01
Feet below surface:	51.00	Feet to sea level:	Not Reported
Note:	Not Reported		

I30
SSE
1/2 - 1 Mile
Lower

CA WELLS **CADWR8000001088**

State Well #:	11S04W07R002S	Station ID:	10686
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Luis Rey Valley	Well Completion Rpt #:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

L31
SSE
1/2 - 1 Mile
Lower

FED USGS **USGS40000130810**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W07R001S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1940	Well Depth:	126
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

L32
SSE
1/2 - 1 Mile
Lower

FED USGS **USGS40000130811**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W07Z001S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1939	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

L33
SSE
1/2 - 1 Mile
Lower

FED USGS **USGS40000130809**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W07R002S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	160
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-01-01
Feet below surface:	28.00	Feet to sea level:	Not Reported
Note:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

J34
NE
1/2 - 1 Mile
Higher

FED USGS **USGS40000131153**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W06R002S	Type:	Well
Description:	Not Reported	HUC:	18070303
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		

K35
SW
1/2 - 1 Mile
Lower

CA WELLS **CADWR8000001118**

State Well #:	11S04W07N001S	Station ID:	10684
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	Not Reported	Well Completion Rpt #:	Not Reported

L36
SSE
1/2 - 1 Mile
Lower

FED USGS **USGS40000130807**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W07Z002S	Type:	Well
Description:	Not Reported	HUC:	18070303
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		

L37
SSE
1/2 - 1 Mile
Lower

FED USGS **USGS40000130808**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W07Z003S	Type:	Well
Description:	Not Reported	HUC:	18070303
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		

M38
East
1/2 - 1 Mile
Higher

CA WELLS **CADWR8000001248**

State Well #:	11S04W08E001S	Station ID:	10690
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Luis Rey Valley	Well Completion Rpt #:	Not Reported

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M39
East
1/2 - 1 Mile
Higher

CA WELLS **CADWR8000001274**

State Well #:	11S04W08C003S	Station ID:	10688
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Luis Rey Valley	Well Completion Rpt #:	Not Reported

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N40
SSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000130785**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W07P002S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1	Level reading date:	1966-02-01
Feet below surface:	22.00	Feet to sea level:	Not Reported
Note:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database | EDR ID Number

O41
South
1/2 - 1 Mile
Lower

CA WELLS **19052**

Seq:	19052	Prim sta c:	3710014-004
Frds no:	3710014004	County:	37
District:	14	User id:	WAT
System no:	3710014	Water type:	G
Source nam:	WELL 02	Station ty:	WELL
Latitude:	331336.7	Longitude:	1172019.1
Precision:	3	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	3710014	System nam:	Oceanside, City Of
Hqname:	Not Reported	Address:	300 North Coast Highway
City:	Oceanside	State:	CA
Zip:	92054	Zip ext:	Not Reported
Pop serv:	142000	Connection:	37296
Area serve:	CITY OF OCEANSIDE		

Sample date:	19-MAR-18	Finding:	1600.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

Sample date:	19-MAR-18	Finding:	450.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	19-MAR-18	Finding:	7.5
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		

Sample date:	19-MAR-18	Finding:	336.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		

Sample date:	06-MAR-18	Finding:	0.11
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		

Sample date:	06-MAR-18	Finding:	0.304
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dlr:	0.		

Sample date:	06-MAR-18	Finding:	23.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		

Sample date:	06-MAR-18	Finding:	2650.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		

Sample date:	06-MAR-18	Finding:	10.
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		

Sample date:	05-FEB-18	Finding:	470.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-FEB-18	Finding:	2740.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-FEB-18	Finding:	1400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-JAN-18	Finding:	2730.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	02-JAN-18	Finding:	500.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-JAN-18	Finding:	1200.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-JAN-18	Finding:	441.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	02-JAN-18	Finding:	0.4
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	02-JAN-18	Finding:	474.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	04-DEC-17	Finding:	1900.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	04-DEC-17	Finding:	440.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-DEC-17	Finding:	2680.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	13-NOV-17	Finding:	2790.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	13-NOV-17	Finding:	500.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	13-NOV-17	Finding:	1400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	13-NOV-17	Finding:	433.
Chemical:	SULFATE	Report units:	MG/L

Dlr:	0.5		
Sample date:	13-NOV-17	Finding:	0.4
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	13-NOV-17	Finding:	475.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	05-SEP-17	Finding:	1300.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	05-SEP-17	Finding:	2790.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-SEP-17	Finding:	460.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-AUG-17	Finding:	530.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-AUG-17	Finding:	1500.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	07-AUG-17	Finding:	2820.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	19-JUL-17	Finding:	140.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	19-JUL-17	Finding:	1900.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	10-JUL-17	Finding:	490.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	10-JUL-17	Finding:	2810.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	10-JUL-17	Finding:	481.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	10-JUL-17	Finding:	0.4
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	10-JUL-17	Finding:	1400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

Sample date:	10-JUL-17	Finding:	432.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	05-JUN-17	Finding:	2830.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-JUN-17	Finding:	1500.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	05-JUN-17	Finding:	530.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-MAY-17	Finding:	453.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	22-MAY-17	Finding:	510.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	22-MAY-17	Finding:	2870.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	22-MAY-17	Finding:	470.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-MAY-17	Finding:	1800.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-MAY-17	Finding:	0.336
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	03-APR-17	Finding:	0.395
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	03-APR-17	Finding:	503.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	03-APR-17	Finding:	549.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	03-APR-17	Finding:	2860.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	03-APR-17	Finding:	530.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	03-APR-17	Finding:	1500.
Chemical:	IRON	Report units:	UG/L

Dlr:	100.		
Sample date:	13-MAR-17	Finding:	1800.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	13-MAR-17	Finding:	2770.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	13-MAR-17	Finding:	470.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-FEB-17	Finding:	1600.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	06-FEB-17	Finding:	510.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-FEB-17	Finding:	2740.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	18-JAN-17	Finding:	2880.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	18-JAN-17	Finding:	538.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JAN-17	Finding:	455.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	18-JAN-17	Finding:	0.35
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	03-JAN-17	Finding:	450.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	03-JAN-17	Finding:	2200.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	03-JAN-17	Finding:	2900.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-NOV-16	Finding:	470.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-NOV-16	Finding:	2780.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		

Sample date:	01-NOV-16	Finding:	1500.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	11-OCT-16	Finding:	0.6
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-OCT-16	Finding:	442.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	03-OCT-16	Finding:	0.355
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	03-OCT-16	Finding:	500.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	03-OCT-16	Finding:	1400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	03-OCT-16	Finding:	495.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	03-OCT-16	Finding:	2770.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-SEP-16	Finding:	2770.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-SEP-16	Finding:	430.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-SEP-16	Finding:	1300.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	08-AUG-16	Finding:	2770.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	08-AUG-16	Finding:	1400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	08-AUG-16	Finding:	450.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-JUL-16	Finding:	2740.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-JUL-16	Finding:	430.
Chemical:	MANGANESE	Report units:	UG/L

Dlr:	20.		
Sample date:	05-JUL-16	Finding:	464.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	05-JUL-16	Finding:	0.364
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	05-JUL-16	Finding:	497.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUL-16	Finding:	1300.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	08-JUN-16	Finding:	0.3
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	08-JUN-16	Finding:	1.49
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	08-JUN-16	Finding:	5.86
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	08-JUN-16	Finding:	2.83
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	08-JUN-16	Finding:	3.82
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	08-JUN-16	Finding:	3.4
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	2710.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	2710.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	2710.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	450.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-JUN-16	Finding:	1300.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

Sample date:	06-JUN-16	Finding:	240.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	220.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	81.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-MAY-16	Finding:	1300.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-MAY-16	Finding:	420.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-MAY-16	Finding:	2710.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	12-APR-16	Finding:	0.54
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-APR-16	Finding:	1400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	04-APR-16	Finding:	450.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-APR-16	Finding:	2790.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	04-APR-16	Finding:	489.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	04-APR-16	Finding:	456.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	04-APR-16	Finding:	0.422
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	01-MAR-16	Finding:	2780.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-MAR-16	Finding:	490.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-MAR-16	Finding:	1400.
Chemical:	IRON	Report units:	UG/L

Dlr:	100.		
Sample date:	15-FEB-16	Finding:	7.38
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	15-FEB-16	Finding:	296.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	15-FEB-16	Finding:	589.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	15-FEB-16	Finding:	12.6
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	08-FEB-16	Finding:	2720.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	08-FEB-16	Finding:	480.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	08-FEB-16	Finding:	1400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	04-JAN-16	Finding:	490.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	04-JAN-16	Finding:	445.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	04-JAN-16	Finding:	0.396
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	04-JAN-16	Finding:	7.27
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	04-JAN-16	Finding:	2770.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	04-JAN-16	Finding:	1400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	04-JAN-16	Finding:	450.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-DEC-15	Finding:	2820.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		

Sample date:	01-DEC-15	Finding:	470.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-DEC-15	Finding:	1400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-NOV-15	Finding:	490.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-NOV-15	Finding:	1400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-NOV-15	Finding:	2750.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-OCT-15	Finding:	2760.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-OCT-15	Finding:	476.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	05-OCT-15	Finding:	439.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	05-OCT-15	Finding:	1400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	05-OCT-15	Finding:	500.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-OCT-15	Finding:	0.375
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	01-SEP-15	Finding:	2760.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-SEP-15	Finding:	460.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-SEP-15	Finding:	1400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	03-AUG-15	Finding:	2730.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	14-JUL-15	Finding:	0.52
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L

Dlr:	0.5		
Sample date:	14-JUL-15	Finding:	6.1e-002
Chemical:	1,2,3-TRICHLOROPROPANE	Report units:	UG/L
Dlr:	5.e-003		
Sample date:	06-JUL-15	Finding:	490.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-JUL-15	Finding:	2670.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-JUL-15	Finding:	438.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	06-JUL-15	Finding:	0.383
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	06-JUL-15	Finding:	460.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JUL-15	Finding:	1400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	08-JUN-15	Finding:	430.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	08-JUN-15	Finding:	1300.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	08-JUN-15	Finding:	2680.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	1400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	04-MAY-15	Finding:	470.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-MAY-15	Finding:	2620.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	14-APR-15	Finding:	0.78
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-APR-15	Finding:	440.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	06-APR-15	Finding:	1300.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	06-APR-15	Finding:	2640.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	10-MAR-15	Finding:	460.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	10-MAR-15	Finding:	25.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	10-MAR-15	Finding:	2620.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	10-MAR-15	Finding:	7.3
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	10-MAR-15	Finding:	354.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	10-MAR-15	Finding:	11.
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	10-MAR-15	Finding:	1300.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	09-FEB-15	Finding:	2640.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	09-FEB-15	Finding:	1500.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	09-FEB-15	Finding:	470.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	12-JAN-15	Finding:	1200.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	12-JAN-15	Finding:	430.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	12-JAN-15	Finding:	2590.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	12-JAN-15	Finding:	434.
Chemical:	SULFATE	Report units:	MG/L

Dlr:	0.5		
Sample date:	12-JAN-15	Finding:	0.341
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	12-JAN-15	Finding:	453.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JAN-15	Finding:	0.75
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-DEC-14	Finding:	456.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	23-DEC-14	Finding:	431.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	23-DEC-14	Finding:	0.315
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	17-DEC-14	Finding:	431.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	17-DEC-14	Finding:	455.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	17-DEC-14	Finding:	0.321
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	01-DEC-14	Finding:	1400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	01-DEC-14	Finding:	460.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-DEC-14	Finding:	2640.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-DEC-14	Finding:	1400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	01-DEC-14	Finding:	1660.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	01-DEC-14	Finding:	460.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	06-OCT-14	Finding:	1300.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	06-OCT-14	Finding:	400.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-SEP-14	Finding:	420.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-SEP-14	Finding:	1300.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	11-AUG-14	Finding:	1200.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	11-AUG-14	Finding:	420.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	11-AUG-14	Finding:	120.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	08-JUL-14	Finding:	0.79
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-JUL-14	Finding:	400.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-JUL-14	Finding:	1200.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-JUN-14	Finding:	390.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-JUN-14	Finding:	1100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	05-MAY-14	Finding:	1200.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	05-MAY-14	Finding:	450.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	08-APR-14	Finding:	0.61
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-APR-14	Finding:	400.
Chemical:	MANGANESE	Report units:	UG/L

Dlr:	20.		
Sample date:	01-APR-14	Finding:	1100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	11-MAR-14	Finding:	6.4e-002
Chemical:	1,2,3-TRICHLOROPROPANE	Report units:	UG/L
Dlr:	5.e-003		
Sample date:	05-MAR-14	Finding:	1100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	05-MAR-14	Finding:	420.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	18-FEB-14	Finding:	7.e-002
Chemical:	1,2,3-TRICHLOROPROPANE	Report units:	UG/L
Dlr:	5.e-003		
Sample date:	17-FEB-14	Finding:	450.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	17-FEB-14	Finding:	1000.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	14-JAN-14	Finding:	0.59
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	14-JAN-14	Finding:	7.4e-002
Chemical:	1,2,3-TRICHLOROPROPANE	Report units:	UG/L
Dlr:	5.e-003		
Sample date:	13-JAN-14	Finding:	410.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	13-JAN-14	Finding:	1100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	03-DEC-13	Finding:	0.56
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-DEC-13	Finding:	6.8e-002
Chemical:	1,2,3-TRICHLOROPROPANE	Report units:	UG/L
Dlr:	5.e-003		
Sample date:	12-NOV-13	Finding:	7.1e-002
Chemical:	1,2,3-TRICHLOROPROPANE	Report units:	UG/L
Dlr:	5.e-003		
Sample date:	04-NOV-13	Finding:	1200.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

Sample date:	04-NOV-13	Finding:	440.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-OCT-13	Finding:	8.66
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-OCT-13	Finding:	75.2
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-OCT-13	Finding:	208.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-OCT-13	Finding:	2590.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	07-OCT-13	Finding:	431.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	07-OCT-13	Finding:	429.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	07-OCT-13	Finding:	0.475
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	07-OCT-13	Finding:	1210.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	07-OCT-13	Finding:	414.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-OCT-13	Finding:	227.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-OCT-13	Finding:	0.66
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-OCT-13	Finding:	7.1e-002
Chemical:	1,2,3-TRICHLOROPROPANE	Report units:	UG/L
Dlr:	5.e-003		
Sample date:	10-SEP-13	Finding:	7.4e-002
Chemical:	1,2,3-TRICHLOROPROPANE	Report units:	UG/L
Dlr:	5.e-003		
Sample date:	13-AUG-13	Finding:	7.7e-002
Chemical:	1,2,3-TRICHLOROPROPANE	Report units:	UG/L
Dlr:	5.e-003		
Sample date:	02-AUG-13	Finding:	420.
Chemical:	MANGANESE	Report units:	UG/L

Dlr:	20.		
Sample date:	02-AUG-13	Finding:	1100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	29-JUL-13	Finding:	0.56
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	29-JUL-13	Finding:	1210.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	29-JUL-13	Finding:	413.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	29-JUL-13	Finding:	1700.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	29-JUL-13	Finding:	7.4
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	29-JUL-13	Finding:	7.21
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	29-JUL-13	Finding:	3.18
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	29-JUL-13	Finding:	4.2e-002
Chemical:	RADIUM 228	Report units:	PCI/L
Dlr:	1.		
Sample date:	29-JUL-13	Finding:	0.552
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	29-JUL-13	Finding:	2.83
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	29-JUL-13	Finding:	0.2
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	29-JUL-13	Finding:	0.3
Chemical:	RA-226 FOR CWS OR TOTAL RA FOR NTNC BY 903.0		
Report units:	PCI/L	Dlr:	0.
Sample date:	29-JUL-13	Finding:	0.252
Chemical:	RA-226 OR TOTAL RA BY 903.0 C.E.	Report units:	PCI/L
Dlr:	0.		
Sample date:	29-JUL-13	Finding:	0.324
Chemical:	RADIUM, TOTAL, MDA95-NTNC ONLY, BY 903.0		
Report units:	PCI/L	Dlr:	0.

Sample date:	29-JUL-13	Finding:	444.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	29-JUL-13	Finding:	463.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	29-JUL-13	Finding:	8.64
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-JUL-13	Finding:	229.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-JUL-13	Finding:	80.7
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-JUL-13	Finding:	219.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-JUL-13	Finding:	879.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	29-JUL-13	Finding:	356.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	29-JUL-13	Finding:	292.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	29-JUL-13	Finding:	7.43
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	29-JUL-13	Finding:	2690.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	29-JUL-13	Finding:	25.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	29-JUL-13	Finding:	20.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	29-JUL-13	Finding:	0.87
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	29-JUL-13	Finding:	1.6
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	29-JUL-13	Finding:	7.7e-002
Chemical:	1,2,3-TRICHLOROPROPANE	Report units:	UG/L

Dlr:	5.e-003		
Sample date:	29-JUL-13	Finding:	15.
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	29-JUL-13	Finding:	15.
Chemical:	MOLYDBENDUM	Report units:	UG/L
Dlr:	0.		
Sample date:	29-JUL-13	Finding:	410.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	29-JUL-13	Finding:	1300.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	29-JUL-13	Finding:	120.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	29-JUL-13	Finding:	140.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		

N42
South
1/2 - 1 Mile
Lower

CA WELLS 19051

Seq:	19051	Prim sta c:	3710014-003
Frds no:	3710014003	County:	37
District:	14	User id:	WAT
System no:	3710014	Water type:	G
Source nam:	WELL 01	Station ty:	WELL
Latitude:	331336.5	Longitude:	1172023.9
Precision:	3	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3710014	System nam:	Oceanside, City Of
Hqname:	Not Reported	Address:	300 North Coast Highway
City:	Oceanside	State:	CA
Zip:	92054	Zip ext:	Not Reported
Pop serv:	142000	Connection:	37296
Area serve:	CITY OF OCEANSIDE		
Sample date:	02-APR-18	Finding:	500.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-APR-18	Finding:	2300.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	19-MAR-18	Finding:	342.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		

Sample date:	19-MAR-18	Finding:	510.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	19-MAR-18	Finding:	2300.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	19-MAR-18	Finding:	7.24
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	06-MAR-18	Finding:	0.506
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	06-MAR-18	Finding:	0.304
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	06-MAR-18	Finding:	0.709
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	06-MAR-18	Finding:	0.201
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	06-MAR-18	Finding:	24.
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	06-MAR-18	Finding:	2270.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-MAR-18	Finding:	28.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	05-FEB-18	Finding:	2500.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	05-FEB-18	Finding:	520.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-FEB-18	Finding:	2330.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	09-JAN-18	Finding:	0.7
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-JAN-18	Finding:	2300.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-JAN-18	Finding:	0.3
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L

Dlr:	0.1		
Sample date:	02-JAN-18	Finding:	364.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	02-JAN-18	Finding:	510.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-JAN-18	Finding:	2350.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	02-JAN-18	Finding:	401.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	04-DEC-17	Finding:	2330.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	04-DEC-17	Finding:	500.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-DEC-17	Finding:	2400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	14-NOV-17	Finding:	0.7
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	13-NOV-17	Finding:	0.3
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	13-NOV-17	Finding:	366.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	13-NOV-17	Finding:	392.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	13-NOV-17	Finding:	2400.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	13-NOV-17	Finding:	2400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	13-NOV-17	Finding:	530.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-SEP-17	Finding:	2400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

Sample date:	05-SEP-17	Finding:	2400.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-SEP-17	Finding:	530.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-AUG-17	Finding:	2430.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	07-AUG-17	Finding:	2500.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	07-AUG-17	Finding:	540.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	19-JUL-17	Finding:	1680.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	19-JUL-17	Finding:	140.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	11-JUL-17	Finding:	0.7
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	10-JUL-17	Finding:	2300.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	10-JUL-17	Finding:	500.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	10-JUL-17	Finding:	2360.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	10-JUL-17	Finding:	390.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	10-JUL-17	Finding:	0.3
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	10-JUL-17	Finding:	363.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	05-JUN-17	Finding:	2440.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-JUN-17	Finding:	540.
Chemical:	MANGANESE	Report units:	UG/L

Dlr:	20.		
Sample date:	05-JUN-17	Finding:	2500.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-MAY-17	Finding:	2530.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	22-MAY-17	Finding:	0.294
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	22-MAY-17	Finding:	398.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	22-MAY-17	Finding:	428.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	22-MAY-17	Finding:	570.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-MAY-17	Finding:	2300.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	03-APR-17	Finding:	2440.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	03-APR-17	Finding:	550.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	03-APR-17	Finding:	2600.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	03-APR-17	Finding:	448.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	03-APR-17	Finding:	413.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	03-APR-17	Finding:	0.318
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	13-MAR-17	Finding:	2380.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	13-MAR-17	Finding:	530.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	13-MAR-17	Finding:	2300.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	14-FEB-17	Finding:	0.68
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-FEB-17	Finding:	2500.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	06-FEB-17	Finding:	540.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-FEB-17	Finding:	2380.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	31-JAN-17	Finding:	0.56
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	18-JAN-17	Finding:	434.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JAN-17	Finding:	392.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	18-JAN-17	Finding:	0.332
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	18-JAN-17	Finding:	2450.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	03-JAN-17	Finding:	2010.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-NOV-16	Finding:	2500.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	01-NOV-16	Finding:	530.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-NOV-16	Finding:	2430.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	11-OCT-16	Finding:	0.86
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-OCT-16	Finding:	0.294
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L

Dlr:	0.1		
Sample date:	03-OCT-16	Finding:	371.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	03-OCT-16	Finding:	2410.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	03-OCT-16	Finding:	580.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	03-OCT-16	Finding:	2400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	03-OCT-16	Finding:	414.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	06-SEP-16	Finding:	2400.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-SEP-16	Finding:	520.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-SEP-16	Finding:	2500.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	08-AUG-16	Finding:	2420.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	08-AUG-16	Finding:	2400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	08-AUG-16	Finding:	510.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	12-JUL-16	Finding:	0.57
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-JUL-16	Finding:	2390.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-JUL-16	Finding:	500.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-JUL-16	Finding:	2500.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

Sample date:	05-JUL-16	Finding:	0.314
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	05-JUL-16	Finding:	414.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUL-16	Finding:	387.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	06-JUN-16	Finding:	190.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	69.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	200.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	2600.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	06-JUN-16	Finding:	520.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-JUN-16	Finding:	2350.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	2350.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	2350.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	2350.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	02-MAY-16	Finding:	2600.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-MAY-16	Finding:	510.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-MAY-16	Finding:	2320.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	12-APR-16	Finding:	0.62
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L

Dlr:	0.5		
Sample date:	04-APR-16	Finding:	378.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	04-APR-16	Finding:	394.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	04-APR-16	Finding:	2400.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	04-APR-16	Finding:	530.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-APR-16	Finding:	2600.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	04-APR-16	Finding:	0.3
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	01-MAR-16	Finding:	2370.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-MAR-16	Finding:	2800.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	01-MAR-16	Finding:	600.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	15-FEB-16	Finding:	7.41
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	08-FEB-16	Finding:	2360.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	08-FEB-16	Finding:	2800.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	08-FEB-16	Finding:	560.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	11-JAN-16	Finding:	0.69
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-JAN-16	Finding:	3000.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

Sample date:	04-JAN-16	Finding:	600.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-JAN-16	Finding:	2360.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	04-JAN-16	Finding:	7.34
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	04-JAN-16	Finding:	296.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	04-JAN-16	Finding:	515.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	04-JAN-16	Finding:	385.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	04-JAN-16	Finding:	369.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	04-JAN-16	Finding:	0.315
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	04-JAN-16	Finding:	12.5
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	01-DEC-15	Finding:	2410.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-DEC-15	Finding:	570.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-DEC-15	Finding:	2800.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-NOV-15	Finding:	2900.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-NOV-15	Finding:	570.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-NOV-15	Finding:	2330.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	13-OCT-15	Finding:	0.59
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L

Dlr:	0.5		
Sample date:	05-OCT-15	Finding:	0.304
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	05-OCT-15	Finding:	381.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	05-OCT-15	Finding:	2340.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-OCT-15	Finding:	590.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-OCT-15	Finding:	2800.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	05-OCT-15	Finding:	364.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	01-SEP-15	Finding:	2360.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-SEP-15	Finding:	600.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-SEP-15	Finding:	3100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	03-AUG-15	Finding:	2390.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	14-JUL-15	Finding:	0.55
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-JUL-15	Finding:	3200.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	06-JUL-15	Finding:	620.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-JUL-15	Finding:	2350.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-JUL-15	Finding:	380.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		

Sample date:	06-JUL-15	Finding:	375.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	06-JUL-15	Finding:	0.278
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	08-JUN-15	Finding:	2370.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	08-JUN-15	Finding:	580.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	08-JUN-15	Finding:	2900.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	04-MAY-15	Finding:	620.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-MAY-15	Finding:	3100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	04-MAY-15	Finding:	2300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	14-APR-15	Finding:	0.8
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-APR-15	Finding:	3100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	06-APR-15	Finding:	580.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-APR-15	Finding:	2270.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	10-MAR-15	Finding:	3000.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	10-MAR-15	Finding:	11.
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	10-MAR-15	Finding:	342.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	10-MAR-15	Finding:	7.
Chemical:	PH, FIELD	Report units:	Not Reported

Dlr:	0.		
Sample date:	10-MAR-15	Finding:	2300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	10-MAR-15	Finding:	15.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	10-MAR-15	Finding:	590.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	09-FEB-15	Finding:	2320.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	09-FEB-15	Finding:	3100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	09-FEB-15	Finding:	630.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	12-JAN-15	Finding:	2900.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	12-JAN-15	Finding:	590.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	12-JAN-15	Finding:	2290.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	12-JAN-15	Finding:	375.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	12-JAN-15	Finding:	0.222
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	12-JAN-15	Finding:	384.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JAN-15	Finding:	0.83
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-DEC-14	Finding:	1460.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	01-DEC-14	Finding:	620.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	01-DEC-14	Finding:	3000.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	01-DEC-14	Finding:	2320.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-DEC-14	Finding:	620.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-DEC-14	Finding:	3000.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	11-AUG-14	Finding:	130.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	11-AUG-14	Finding:	2800.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	11-AUG-14	Finding:	560.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	08-JUL-14	Finding:	0.83
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-JUL-14	Finding:	530.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-JUL-14	Finding:	2700.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-JUN-14	Finding:	530.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-JUN-14	Finding:	2700.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	05-MAY-14	Finding:	620.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-MAY-14	Finding:	3000.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	08-APR-14	Finding:	0.69
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-APR-14	Finding:	580.
Chemical:	MANGANESE	Report units:	UG/L

Dlr:	20.		
Sample date:	01-APR-14	Finding:	3100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	11-MAR-14	Finding:	0.8
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-MAR-14	Finding:	560.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-MAR-14	Finding:	3000.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	17-FEB-14	Finding:	610.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	17-FEB-14	Finding:	3400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	03-DEC-13	Finding:	0.53
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-NOV-13	Finding:	3200.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	04-NOV-13	Finding:	630.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-OCT-13	Finding:	187.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-OCT-13	Finding:	392.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	07-OCT-13	Finding:	0.275
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	07-OCT-13	Finding:	3060.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	07-OCT-13	Finding:	581.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-OCT-13	Finding:	2350.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		

Sample date:	07-OCT-13	Finding:	67.6
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-OCT-13	Finding:	211.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-OCT-13	Finding:	8.6
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-OCT-13	Finding:	377.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	01-OCT-13	Finding:	0.6
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	14-AUG-13	Finding:	0.91
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	14-AUG-13	Finding:	0.88
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	14-AUG-13	Finding:	1.2
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	02-AUG-13	Finding:	630.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-AUG-13	Finding:	3100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-JUL-13	Finding:	1.
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-JUL-13	Finding:	2920.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	01-JUL-13	Finding:	0.302
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	01-JUL-13	Finding:	415.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	01-JUL-13	Finding:	403.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	01-JUL-13	Finding:	70.1
Chemical:	MAGNESIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	01-JUL-13	Finding:	192.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-JUL-13	Finding:	768.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	01-JUL-13	Finding:	2340.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-JUL-13	Finding:	572.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-APR-13	Finding:	0.8
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-APR-13	Finding:	379.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	01-APR-13	Finding:	188.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-APR-13	Finding:	2300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-APR-13	Finding:	396.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	01-APR-13	Finding:	0.284
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	01-APR-13	Finding:	2900.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	01-APR-13	Finding:	568.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-APR-13	Finding:	69.8
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAR-13	Finding:	0.77
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	18-FEB-13	Finding:	0.93
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		

Sample date:	05-NOV-12	Finding:	500.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-NOV-12	Finding:	2400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	15-OCT-12	Finding:	520.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	15-OCT-12	Finding:	2600.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	10-OCT-12	Finding:	1.1
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	13-AUG-12	Finding:	560.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	13-AUG-12	Finding:	2500.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	03-JUL-12	Finding:	0.84
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-JUL-12	Finding:	510.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	03-JUL-12	Finding:	2600.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-JUN-12	Finding:	0.27
Chemical:	FOAMING AGENTS (MBAS)	Report units:	MG/L
Dlr:	0.		
Sample date:	12-JUN-12	Finding:	2700.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	12-JUN-12	Finding:	570.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-MAY-12	Finding:	2800.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	07-MAY-12	Finding:	630.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	16-APR-12	Finding:	520.
Chemical:	MANGANESE	Report units:	UG/L

Dlr:	20.		
Sample date:	16-APR-12	Finding:	2460.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	16-APR-12	Finding:	210.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-APR-12	Finding:	74.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-APR-12	Finding:	2400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	16-APR-12	Finding:	0.309
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	19-MAR-12	Finding:	0.28
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	19-MAR-12	Finding:	200.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAR-12	Finding:	423.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAR-12	Finding:	336.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAR-12	Finding:	275.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAR-12	Finding:	2440.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	19-MAR-12	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	19-MAR-12	Finding:	13.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	19-MAR-12	Finding:	12.
Chemical:	MOLYDBENDUM	Report units:	UG/L
Dlr:	0.		
Sample date:	19-MAR-12	Finding:	550.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	19-MAR-12	Finding:	3.4
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	19-MAR-12	Finding:	74.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAR-12	Finding:	160.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	19-MAR-12	Finding:	190.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	19-MAR-12	Finding:	2700.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	19-MAR-12	Finding:	399.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		

N43
South
1/2 - 1 Mile
Lower

CA WELLS 19053

Seq:	19053	Prim sta c:	3710014-005
Frds no:	3710014005	County:	37
District:	14	User id:	WAT
System no:	3710014	Water type:	G
Source nam:	MONITORING WELL 01	Station ty:	WELL
Latitude:	331336.3	Longitude:	1172023.9
Precision:	3	Status:	MW
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3710014	System nam:	Oceanside, City Of
Hqname:	Not Reported	Address:	300 North Coast Highway
City:	Oceanside	State:	CA
Zip:	92054	Zip ext:	Not Reported
Pop serv:	142000	Connection:	37296
Area serve:	CITY OF OCEANSIDE		

N44
South
1/2 - 1 Mile
Lower

CA WELLS 3265

Seq:	3265	Prim sta c:	037/014-SLRRO T
Frds no:	3710014006	County:	37
District:	14	User id:	WAT
System no:	3710014	Water type:	G
Source nam:	SAN LUIS RAY DESALTER	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	331336.0	Longitude:	1172023.0
Precision:	3	Status:	AT

Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3710014	System nam:	Oceanside, City Of
Hqname:	Not Reported	Address:	300 North Coast Highway
City:	Oceanside	State:	CA
Zip:	92054	Zip ext:	Not Reported
Pop serv:	142000	Connection:	37296
Area serve:	CITY OF OCEANSIDE		
Sample date:	02-APR-18	Finding:	260.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	02-APR-18	Finding:	29.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-APR-18	Finding:	56.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-MAR-18	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	27-MAR-18	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-MAR-18	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-MAR-18	Finding:	1.68
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	26-MAR-18	Finding:	1.68
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	26-MAR-18	Finding:	894.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	26-MAR-18	Finding:	8.27
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	26-MAR-18	Finding:	143.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	26-MAR-18	Finding:	119.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAR-18	Finding:	120.
Chemical:	CHLORIDE	Report units:	MG/L

Dlr:	0.		
Sample date:	19-MAR-18	Finding:	144.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	19-MAR-18	Finding:	1.8
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-MAR-18	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAR-18	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAR-18	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAR-18	Finding:	873.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	19-MAR-18	Finding:	8.11
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	19-MAR-18	Finding:	1.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-MAR-18	Finding:	1.99
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-MAR-18	Finding:	151.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	12-MAR-18	Finding:	123.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	12-MAR-18	Finding:	1.99
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-MAR-18	Finding:	8.21
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	12-MAR-18	Finding:	926.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	12-MAR-18	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	12-MAR-18	Finding:	54.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-MAR-18	Finding:	250.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAR-18	Finding:	5.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	05-MAR-18	Finding:	147.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	05-MAR-18	Finding:	121.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAR-18	Finding:	1.95
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-MAR-18	Finding:	1.95
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-MAR-18	Finding:	914.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-MAR-18	Finding:	3.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	05-MAR-18	Finding:	29.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAR-18	Finding:	53.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAR-18	Finding:	250.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAR-18	Finding:	8.38
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	26-FEB-18	Finding:	141.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	26-FEB-18	Finding:	117.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	26-FEB-18	Finding:	2.01
Chemical:	NITRATE (AS N)	Report units:	MG/L

Dlr:	0.4		
Sample date:	26-FEB-18	Finding:	2.01
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	26-FEB-18	Finding:	888.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	26-FEB-18	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-FEB-18	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-FEB-18	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	26-FEB-18	Finding:	8.05
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	19-FEB-18	Finding:	137.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	19-FEB-18	Finding:	2.15
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-FEB-18	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	19-FEB-18	Finding:	116.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	19-FEB-18	Finding:	2.15
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-FEB-18	Finding:	8.32
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	19-FEB-18	Finding:	882.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	19-FEB-18	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-FEB-18	Finding:	52.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	19-FEB-18	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-FEB-18	Finding:	2.32
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-FEB-18	Finding:	8.31
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	12-FEB-18	Finding:	2.32
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-FEB-18	Finding:	888.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	12-FEB-18	Finding:	118.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	12-FEB-18	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-FEB-18	Finding:	48.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-FEB-18	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-FEB-18	Finding:	3.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	05-FEB-18	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-FEB-18	Finding:	883.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-FEB-18	Finding:	8.32
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	05-FEB-18	Finding:	2.72
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-FEB-18	Finding:	123.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	05-FEB-18	Finding:	53.
Chemical:	CALCIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	05-FEB-18	Finding:	250.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-FEB-18	Finding:	2.72
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-FEB-18	Finding:	141.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	05-FEB-18	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	29-JAN-18	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	29-JAN-18	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-JAN-18	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-JAN-18	Finding:	874.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	29-JAN-18	Finding:	8.45
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	29-JAN-18	Finding:	2.85
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	29-JAN-18	Finding:	123.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	29-JAN-18	Finding:	139.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	29-JAN-18	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	29-JAN-18	Finding:	2.85
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-JAN-18	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	22-JAN-18	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-JAN-18	Finding:	874.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	22-JAN-18	Finding:	8.41
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	22-JAN-18	Finding:	3.03
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-JAN-18	Finding:	124.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	22-JAN-18	Finding:	138.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	22-JAN-18	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	22-JAN-18	Finding:	3.03
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-JAN-18	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JAN-18	Finding:	29.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JAN-18	Finding:	2.92
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-JAN-18	Finding:	260.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JAN-18	Finding:	2.92
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-JAN-18	Finding:	56.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JAN-18	Finding:	7.86
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	18-JAN-18	Finding:	902.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US

Dlr:	0.		
Sample date:	18-JAN-18	Finding:	127.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JAN-18	Finding:	143.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	18-JAN-18	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	09-JAN-18	Finding:	7.
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	09-JAN-18	Finding:	6.
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	08-JAN-18	Finding:	2.67
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-JAN-18	Finding:	250.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JAN-18	Finding:	53.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JAN-18	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JAN-18	Finding:	876.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	08-JAN-18	Finding:	8.11
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	08-JAN-18	Finding:	2.67
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-JAN-18	Finding:	123.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JAN-18	Finding:	0.108
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	08-JAN-18	Finding:	141.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		

Sample date:	02-JAN-18	Finding:	8.11
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	02-JAN-18	Finding:	877.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	02-JAN-18	Finding:	3.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	02-JAN-18	Finding:	1.9
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	02-JAN-18	Finding:	4.
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	02-JAN-18	Finding:	4.2
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	02-JAN-18	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-JAN-18	Finding:	52.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-JAN-18	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	02-JAN-18	Finding:	3.6
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	02-JAN-18	Finding:	2.63
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	02-JAN-18	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	02-JAN-18	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	02-JAN-18	Finding:	140.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	02-JAN-18	Finding:	2.63
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	02-JAN-18	Finding:	122.
Chemical:	CHLORIDE	Report units:	MG/L

Dlr:	0.		
Sample date:	26-DEC-17	Finding:	75.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-DEC-17	Finding:	826.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	26-DEC-17	Finding:	7.97
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	26-DEC-17	Finding:	2.45
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	26-DEC-17	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-DEC-17	Finding:	130.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	26-DEC-17	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	26-DEC-17	Finding:	2.45
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	26-DEC-17	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-DEC-17	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	26-DEC-17	Finding:	114.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	18-DEC-17	Finding:	136.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	18-DEC-17	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	18-DEC-17	Finding:	2.53
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-DEC-17	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	18-DEC-17	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-DEC-17	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-DEC-17	Finding:	858.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	18-DEC-17	Finding:	8.22
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	18-DEC-17	Finding:	2.53
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-DEC-17	Finding:	118.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	11-DEC-17	Finding:	2.59
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-DEC-17	Finding:	139.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	11-DEC-17	Finding:	122.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	11-DEC-17	Finding:	2.59
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-DEC-17	Finding:	8.19
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	11-DEC-17	Finding:	865.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	11-DEC-17	Finding:	31.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-DEC-17	Finding:	59.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-DEC-17	Finding:	270.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	11-DEC-17	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L

Dlr:	0.1		
Sample date:	04-DEC-17	Finding:	5.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	04-DEC-17	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	04-DEC-17	Finding:	134.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	04-DEC-17	Finding:	118.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	04-DEC-17	Finding:	2.49
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-DEC-17	Finding:	2.49
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-DEC-17	Finding:	848.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	04-DEC-17	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-DEC-17	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-DEC-17	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	04-DEC-17	Finding:	8.25
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	27-NOV-17	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-NOV-17	Finding:	52.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-NOV-17	Finding:	8.2
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	27-NOV-17	Finding:	2.51
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	27-NOV-17	Finding:	119.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	27-NOV-17	Finding:	136.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	27-NOV-17	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	27-NOV-17	Finding:	2.51
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	27-NOV-17	Finding:	858.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	27-NOV-17	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	20-NOV-17	Finding:	2.47
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-NOV-17	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	20-NOV-17	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-NOV-17	Finding:	829.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	20-NOV-17	Finding:	8.33
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	20-NOV-17	Finding:	2.47
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-NOV-17	Finding:	114.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	20-NOV-17	Finding:	129.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	20-NOV-17	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	20-NOV-17	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	14-NOV-17	Finding:	4.9
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	14-NOV-17	Finding:	4.9
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	13-NOV-17	Finding:	3.8
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	13-NOV-17	Finding:	5.
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	13-NOV-17	Finding:	1.1
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	13-NOV-17	Finding:	2.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	13-NOV-17	Finding:	0.88
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	13-NOV-17	Finding:	3.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	13-NOV-17	Finding:	864.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	13-NOV-17	Finding:	8.32
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	13-NOV-17	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-NOV-17	Finding:	2.8
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	13-NOV-17	Finding:	0.5
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	13-NOV-17	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	13-NOV-17	Finding:	133.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		

Sample date:	13-NOV-17	Finding:	118.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	13-NOV-17	Finding:	2.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	13-NOV-17	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	13-NOV-17	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-NOV-17	Finding:	50.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-NOV-17	Finding:	3.35
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	09-NOV-17	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	09-NOV-17	Finding:	139.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	09-NOV-17	Finding:	122.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	09-NOV-17	Finding:	3.35
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	09-NOV-17	Finding:	8.21
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	09-NOV-17	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	09-NOV-17	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-NOV-17	Finding:	884.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-SEP-17	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-SEP-17	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	05-SEP-17	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-SEP-17	Finding:	880.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-SEP-17	Finding:	2.01
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-SEP-17	Finding:	2.01
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-SEP-17	Finding:	115.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	05-SEP-17	Finding:	136.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	05-SEP-17	Finding:	5.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	05-SEP-17	Finding:	8.29
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	28-AUG-17	Finding:	115.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	28-AUG-17	Finding:	1.99
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	28-AUG-17	Finding:	136.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	28-AUG-17	Finding:	1.99
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	28-AUG-17	Finding:	7.99
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	28-AUG-17	Finding:	871.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	28-AUG-17	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	28-AUG-17	Finding:	52.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	28-AUG-17	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	21-AUG-17	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-AUG-17	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-AUG-17	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	21-AUG-17	Finding:	8.17
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	21-AUG-17	Finding:	1.99
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	21-AUG-17	Finding:	870.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	21-AUG-17	Finding:	114.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	21-AUG-17	Finding:	134.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	21-AUG-17	Finding:	1.99
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	14-AUG-17	Finding:	140.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	14-AUG-17	Finding:	118.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	14-AUG-17	Finding:	2.17
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	14-AUG-17	Finding:	2.17
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	14-AUG-17	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	14-AUG-17	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-AUG-17	Finding:	856.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	14-AUG-17	Finding:	8.17
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	14-AUG-17	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	07-AUG-17	Finding:	50.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-AUG-17	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-AUG-17	Finding:	856.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	07-AUG-17	Finding:	8.13
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	07-AUG-17	Finding:	2.19
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	07-AUG-17	Finding:	5.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	07-AUG-17	Finding:	138.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	07-AUG-17	Finding:	117.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	07-AUG-17	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	07-AUG-17	Finding:	2.19
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	31-JUL-17	Finding:	2.15
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	31-JUL-17	Finding:	131.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	31-JUL-17	Finding:	118.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	31-JUL-17	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	31-JUL-17	Finding:	8.12
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	31-JUL-17	Finding:	851.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	31-JUL-17	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	31-JUL-17	Finding:	48.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	31-JUL-17	Finding:	2.15
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	24-JUL-17	Finding:	2.12
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	24-JUL-17	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	24-JUL-17	Finding:	127.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	24-JUL-17	Finding:	113.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	24-JUL-17	Finding:	2.12
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	24-JUL-17	Finding:	8.16
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	24-JUL-17	Finding:	842.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	24-JUL-17	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L

Dlr:	0.		
Sample date:	24-JUL-17	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-JUL-17	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-JUL-17	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	17-JUL-17	Finding:	2.11
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	17-JUL-17	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-JUL-17	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-JUL-17	Finding:	832.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	17-JUL-17	Finding:	8.33
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	17-JUL-17	Finding:	2.11
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	17-JUL-17	Finding:	110.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	17-JUL-17	Finding:	120.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	17-JUL-17	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	17-JUL-17	Finding:	5.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	11-JUL-17	Finding:	3.4
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	11-JUL-17	Finding:	3.4
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		

Sample date:	10-JUL-17	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	10-JUL-17	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-JUL-17	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-JUL-17	Finding:	3.9
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	10-JUL-17	Finding:	2.9
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	10-JUL-17	Finding:	2.9
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	10-JUL-17	Finding:	0.9
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	10-JUL-17	Finding:	2.4
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	10-JUL-17	Finding:	0.89
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	10-JUL-17	Finding:	828.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	10-JUL-17	Finding:	8.09
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	10-JUL-17	Finding:	2.17
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	10-JUL-17	Finding:	114.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	10-JUL-17	Finding:	123.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	10-JUL-17	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	10-JUL-17	Finding:	2.17
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L

Dlr:	0.4		
Sample date:	05-JUL-17	Finding:	2.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-JUL-17	Finding:	43.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-JUL-17	Finding:	798.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	03-JUL-17	Finding:	8.12
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	03-JUL-17	Finding:	190.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	03-JUL-17	Finding:	21.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JUN-17	Finding:	1.9
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	26-JUN-17	Finding:	132.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	26-JUN-17	Finding:	7.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	26-JUN-17	Finding:	128.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JUN-17	Finding:	1.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	26-JUN-17	Finding:	8.32
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	26-JUN-17	Finding:	944.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	26-JUN-17	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JUN-17	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	26-JUN-17	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	19-JUN-17	Finding:	7.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	19-JUN-17	Finding:	2.24
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-JUN-17	Finding:	119.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	19-JUN-17	Finding:	114.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	19-JUN-17	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	19-JUN-17	Finding:	8.07
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	19-JUN-17	Finding:	863.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	19-JUN-17	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-JUN-17	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-JUN-17	Finding:	2.24
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-JUN-17	Finding:	102.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	12-JUN-17	Finding:	7.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	12-JUN-17	Finding:	1.88
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-JUN-17	Finding:	1.88
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-JUN-17	Finding:	8.12
Chemical:	PH, FIELD	Report units:	Not Reported

Dlr:	0.		
Sample date:	12-JUN-17	Finding:	906.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	12-JUN-17	Finding:	22.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-JUN-17	Finding:	43.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-JUN-17	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUN-17	Finding:	145.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUN-17	Finding:	98.3
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	05-JUN-17	Finding:	0.124
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	05-JUN-17	Finding:	1.93
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-JUN-17	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUN-17	Finding:	8.06
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	05-JUN-17	Finding:	894.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-JUN-17	Finding:	22.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUN-17	Finding:	42.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUN-17	Finding:	1.93
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	30-MAY-17	Finding:	0.107
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		

Sample date:	30-MAY-17	Finding:	105.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	30-MAY-17	Finding:	153.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	30-MAY-17	Finding:	2.31
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	30-MAY-17	Finding:	2.31
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	30-MAY-17	Finding:	968.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	30-MAY-17	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	30-MAY-17	Finding:	53.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	30-MAY-17	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	30-MAY-17	Finding:	8.06
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	22-MAY-17	Finding:	0.15
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	22-MAY-17	Finding:	1.87
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-MAY-17	Finding:	0.104
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	22-MAY-17	Finding:	84.9
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	22-MAY-17	Finding:	136.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	22-MAY-17	Finding:	1.87
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-MAY-17	Finding:	8.28
Chemical:	PH, FIELD	Report units:	Not Reported

Dlr:	0.		
Sample date:	22-MAY-17	Finding:	899.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	22-MAY-17	Finding:	20.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-MAY-17	Finding:	190.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	22-MAY-17	Finding:	43.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-APR-17	Finding:	6.4
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	04-APR-17	Finding:	6.4
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	03-APR-17	Finding:	30.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-APR-17	Finding:	1100.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	03-APR-17	Finding:	3.21
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-APR-17	Finding:	193.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	03-APR-17	Finding:	143.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	03-APR-17	Finding:	0.128
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	03-APR-17	Finding:	59.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-APR-17	Finding:	270.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	03-APR-17	Finding:	8.2
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		

Sample date:	27-MAR-17	Finding:	146.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	27-MAR-17	Finding:	195.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	27-MAR-17	Finding:	3.31
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	27-MAR-17	Finding:	0.129
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	27-MAR-17	Finding:	3.31
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	27-MAR-17	Finding:	8.18
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	27-MAR-17	Finding:	1100.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	27-MAR-17	Finding:	30.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-MAR-17	Finding:	59.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-MAR-17	Finding:	270.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	20-MAR-17	Finding:	143.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	20-MAR-17	Finding:	193.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	20-MAR-17	Finding:	3.41
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-MAR-17	Finding:	8.29
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	20-MAR-17	Finding:	1110.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	20-MAR-17	Finding:	3.41
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L

Dlr:	0.4		
Sample date:	20-MAR-17	Finding:	290.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	20-MAR-17	Finding:	62.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-MAR-17	Finding:	33.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-MAR-17	Finding:	0.122
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	14-MAR-17	Finding:	0.118
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	14-MAR-17	Finding:	141.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	14-MAR-17	Finding:	191.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	14-MAR-17	Finding:	3.91
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	14-MAR-17	Finding:	8.45
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	14-MAR-17	Finding:	1050.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	13-MAR-17	Finding:	0.55
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	13-MAR-17	Finding:	7.73
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	13-MAR-17	Finding:	1100.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	13-MAR-17	Finding:	250.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	13-MAR-17	Finding:	310.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

Sample date:	13-MAR-17	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-MAR-17	Finding:	54.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-MAR-17	Finding:	4.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	28-FEB-17	Finding:	8.7
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	28-FEB-17	Finding:	0.363
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	28-FEB-17	Finding:	0.47
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	28-FEB-17	Finding:	2.01
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	28-FEB-17	Finding:	1.87
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	28-FEB-17	Finding:	6.8
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	28-FEB-17	Finding:	0.448
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	28-FEB-17	Finding:	9.8e-002
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	28-FEB-17	Finding:	2.25
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	28-FEB-17	Finding:	8.56
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	28-FEB-17	Finding:	310.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	28-FEB-17	Finding:	65.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	28-FEB-17	Finding:	35.
Chemical:	MAGNESIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	28-FEB-17	Finding:	1170.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	28-FEB-17	Finding:	0.191
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	28-FEB-17	Finding:	3.98
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	28-FEB-17	Finding:	203.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	28-FEB-17	Finding:	161.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	28-FEB-17	Finding:	3.98
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-FEB-17	Finding:	3.82
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-FEB-17	Finding:	150.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	20-FEB-17	Finding:	182.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	20-FEB-17	Finding:	3.82
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-FEB-17	Finding:	8.22
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	20-FEB-17	Finding:	300.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	20-FEB-17	Finding:	1100.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	20-FEB-17	Finding:	33.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-FEB-17	Finding:	65.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	14-FEB-17	Finding:	3.5
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	14-FEB-17	Finding:	3.5
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	13-FEB-17	Finding:	4.11
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	13-FEB-17	Finding:	300.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	13-FEB-17	Finding:	64.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-FEB-17	Finding:	33.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-FEB-17	Finding:	1130.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	13-FEB-17	Finding:	8.05
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	13-FEB-17	Finding:	4.11
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	13-FEB-17	Finding:	189.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	13-FEB-17	Finding:	154.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	13-FEB-17	Finding:	0.13
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	06-FEB-17	Finding:	64.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-FEB-17	Finding:	5.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	06-FEB-17	Finding:	0.134
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	06-FEB-17	Finding:	163.
Chemical:	SULFATE	Report units:	MG/L

Dlr:	0.5		
Sample date:	06-FEB-17	Finding:	201.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	06-FEB-17	Finding:	4.57
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-FEB-17	Finding:	8.31
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	06-FEB-17	Finding:	1190.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-FEB-17	Finding:	300.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	06-FEB-17	Finding:	4.57
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-FEB-17	Finding:	34.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-FEB-17	Finding:	5.11
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	02-FEB-17	Finding:	0.151
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	02-FEB-17	Finding:	217.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	02-FEB-17	Finding:	340.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	02-FEB-17	Finding:	8.13
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	02-FEB-17	Finding:	1320.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	02-FEB-17	Finding:	38.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-FEB-17	Finding:	73.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	02-FEB-17	Finding:	5.11
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	27-JAN-17	Finding:	0.148
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	27-JAN-17	Finding:	167.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	27-JAN-17	Finding:	219.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	27-JAN-17	Finding:	5.32
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	27-JAN-17	Finding:	5.32
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	27-JAN-17	Finding:	1300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	27-JAN-17	Finding:	40.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-JAN-17	Finding:	75.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-JAN-17	Finding:	350.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	27-JAN-17	Finding:	8.27
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	18-JAN-17	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	18-JAN-17	Finding:	3.33
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-JAN-17	Finding:	0.143
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	18-JAN-17	Finding:	158.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	18-JAN-17	Finding:	191.
Chemical:	CHLORIDE	Report units:	MG/L

Dlr:	0.		
Sample date:	18-JAN-17	Finding:	3.33
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-JAN-17	Finding:	8.1
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	18-JAN-17	Finding:	1200.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	18-JAN-17	Finding:	35.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JAN-17	Finding:	310.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JAN-17	Finding:	67.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-NOV-16	Finding:	360.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	10-NOV-16	Finding:	77.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-NOV-16	Finding:	40.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-NOV-16	Finding:	8.42
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	10-NOV-16	Finding:	3.88
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	10-NOV-16	Finding:	225.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	10-NOV-16	Finding:	161.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	10-NOV-16	Finding:	0.133
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	10-NOV-16	Finding:	3.88
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	01-NOV-16	Finding:	2.85
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-NOV-16	Finding:	196.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	01-NOV-16	Finding:	133.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	01-NOV-16	Finding:	0.13
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	01-NOV-16	Finding:	2.85
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-NOV-16	Finding:	290.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	01-NOV-16	Finding:	63.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-NOV-16	Finding:	32.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-NOV-16	Finding:	1140.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-NOV-16	Finding:	8.26
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	24-OCT-16	Finding:	8.28
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	24-OCT-16	Finding:	1270.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	24-OCT-16	Finding:	330.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	24-OCT-16	Finding:	71.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-OCT-16	Finding:	3.51
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	24-OCT-16	Finding:	168.
Chemical:	SULFATE	Report units:	MG/L

Dlr:	0.5		
Sample date:	24-OCT-16	Finding:	233.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	24-OCT-16	Finding:	0.147
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	24-OCT-16	Finding:	37.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-OCT-16	Finding:	290.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	17-OCT-16	Finding:	62.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-OCT-16	Finding:	32.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-OCT-16	Finding:	1210.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	17-OCT-16	Finding:	8.22
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	17-OCT-16	Finding:	3.17
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	17-OCT-16	Finding:	160.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	17-OCT-16	Finding:	0.124
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	17-OCT-16	Finding:	3.17
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	17-OCT-16	Finding:	213.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	11-OCT-16	Finding:	1.3
Chemical:	DIBROMOCHLOROMETHANE (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	11-OCT-16	Finding:	7.3
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		

Sample date:	11-OCT-16	Finding:	8.6
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	10-OCT-16	Finding:	8.2
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	10-OCT-16	Finding:	1110.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	10-OCT-16	Finding:	32.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-OCT-16	Finding:	60.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-OCT-16	Finding:	280.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	10-OCT-16	Finding:	3.06
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	10-OCT-16	Finding:	3.06
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	10-OCT-16	Finding:	0.115
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	10-OCT-16	Finding:	155.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	10-OCT-16	Finding:	179.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	03-OCT-16	Finding:	2.93
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-OCT-16	Finding:	150.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	03-OCT-16	Finding:	174.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	03-OCT-16	Finding:	2.93
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-OCT-16	Finding:	8.17
Chemical:	PH, FIELD	Report units:	Not Reported

Dlr:	0.		
Sample date:	03-OCT-16	Finding:	1070.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	03-OCT-16	Finding:	31.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-OCT-16	Finding:	58.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-OCT-16	Finding:	270.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	26-SEP-16	Finding:	9.74e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	26-SEP-16	Finding:	3.e-002
Chemical:	NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	26-SEP-16	Finding:	2.68
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	26-SEP-16	Finding:	260.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	26-SEP-16	Finding:	2.71
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	26-SEP-16	Finding:	29.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-SEP-16	Finding:	1010.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	26-SEP-16	Finding:	8.26
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	26-SEP-16	Finding:	55.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-SEP-16	Finding:	270.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	19-SEP-16	Finding:	58.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	19-SEP-16	Finding:	31.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-SEP-16	Finding:	1020.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	19-SEP-16	Finding:	8.31
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	19-SEP-16	Finding:	2.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-SEP-16	Finding:	166.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	19-SEP-16	Finding:	143.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	19-SEP-16	Finding:	2.7
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-SEP-16	Finding:	139.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	12-SEP-16	Finding:	161.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	12-SEP-16	Finding:	2.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-SEP-16	Finding:	2.6
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-SEP-16	Finding:	1000.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	12-SEP-16	Finding:	31.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-SEP-16	Finding:	57.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-SEP-16	Finding:	270.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-SEP-16	Finding:	8.26
Chemical:	PH, FIELD	Report units:	Not Reported

Dlr:	0.		
Sample date:	06-SEP-16	Finding:	0.15
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	06-SEP-16	Finding:	169.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	06-SEP-16	Finding:	184.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	06-SEP-16	Finding:	3.04
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-SEP-16	Finding:	8.29
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	06-SEP-16	Finding:	1120.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-SEP-16	Finding:	34.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-SEP-16	Finding:	300.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	06-SEP-16	Finding:	64.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-AUG-16	Finding:	155.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	29-AUG-16	Finding:	174.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	29-AUG-16	Finding:	2.86
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	29-AUG-16	Finding:	8.16
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	29-AUG-16	Finding:	62.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-AUG-16	Finding:	33.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	29-AUG-16	Finding:	1080.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	29-AUG-16	Finding:	290.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	22-AUG-16	Finding:	2.69
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-AUG-16	Finding:	185.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	22-AUG-16	Finding:	144.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	22-AUG-16	Finding:	2.69
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-AUG-16	Finding:	8.22
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	22-AUG-16	Finding:	1080.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	22-AUG-16	Finding:	30.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-AUG-16	Finding:	56.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-AUG-16	Finding:	260.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	17-AUG-16	Finding:	206.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	17-AUG-16	Finding:	3.05
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	17-AUG-16	Finding:	0.127
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	17-AUG-16	Finding:	3.05
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	17-AUG-16	Finding:	166.
Chemical:	SULFATE	Report units:	MG/L

Dlr:	0.5		
Sample date:	15-AUG-16	Finding:	59.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-AUG-16	Finding:	31.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-AUG-16	Finding:	990.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	15-AUG-16	Finding:	8.06
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	15-AUG-16	Finding:	280.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	08-AUG-16	Finding:	5.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	08-AUG-16	Finding:	2.45
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-AUG-16	Finding:	130.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	08-AUG-16	Finding:	171.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	08-AUG-16	Finding:	2.45
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-AUG-16	Finding:	8.2
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	08-AUG-16	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	08-AUG-16	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-AUG-16	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-AUG-16	Finding:	1020.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		

Sample date:	01-AUG-16	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-AUG-16	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-AUG-16	Finding:	943.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-AUG-16	Finding:	8.16
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	01-AUG-16	Finding:	2.44
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-AUG-16	Finding:	2.44
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-AUG-16	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	01-AUG-16	Finding:	152.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	01-AUG-16	Finding:	131.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	25-JUL-16	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	25-JUL-16	Finding:	2.29
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	25-JUL-16	Finding:	123.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	25-JUL-16	Finding:	143.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	25-JUL-16	Finding:	2.29
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	25-JUL-16	Finding:	8.12
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	25-JUL-16	Finding:	894.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US

Dlr:	0.		
Sample date:	25-JUL-16	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	25-JUL-16	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JUL-16	Finding:	280.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JUL-16	Finding:	2.75
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-JUL-16	Finding:	146.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	18-JUL-16	Finding:	167.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JUL-16	Finding:	58.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JUL-16	Finding:	2.75
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-JUL-16	Finding:	8.09
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	18-JUL-16	Finding:	1030.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	18-JUL-16	Finding:	32.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-JUL-16	Finding:	6.3
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	12-JUL-16	Finding:	6.3
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	11-JUL-16	Finding:	60.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-JUL-16	Finding:	280.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	11-JUL-16	Finding:	2.88
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-JUL-16	Finding:	0.125
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	11-JUL-16	Finding:	148.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	11-JUL-16	Finding:	32.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-JUL-16	Finding:	2.88
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-JUL-16	Finding:	8.01
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	11-JUL-16	Finding:	1060.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	11-JUL-16	Finding:	177.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUL-16	Finding:	260.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUL-16	Finding:	30.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUL-16	Finding:	2.64
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-JUL-16	Finding:	132.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	05-JUL-16	Finding:	157.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUL-16	Finding:	2.64
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-JUL-16	Finding:	8.03
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	05-JUL-16	Finding:	950.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US

Dlr:	0.		
Sample date:	05-JUL-16	Finding:	56.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-JUN-16	Finding:	136.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	27-JUN-16	Finding:	136.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	27-JUN-16	Finding:	180.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	27-JUN-16	Finding:	180.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	27-JUN-16	Finding:	180.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	27-JUN-16	Finding:	2.86
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	27-JUN-16	Finding:	0.126
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	27-JUN-16	Finding:	8.03
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	27-JUN-16	Finding:	8.03
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	27-JUN-16	Finding:	1050.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	27-JUN-16	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-JUN-16	Finding:	53.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-JUN-16	Finding:	250.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	27-JUN-16	Finding:	8.03
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		

Sample date:	20-JUN-16	Finding:	2.19
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-JUN-16	Finding:	2.19
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-JUN-16	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	20-JUN-16	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	20-JUN-16	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	20-JUN-16	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	20-JUN-16	Finding:	97.6
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	20-JUN-16	Finding:	97.6
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	20-JUN-16	Finding:	143.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUN-16	Finding:	143.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUN-16	Finding:	2.19
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-JUN-16	Finding:	2.19
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-JUN-16	Finding:	2.19
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-JUN-16	Finding:	8.09
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	20-JUN-16	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUN-16	Finding:	42.
Chemical:	CALCIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	20-JUN-16	Finding:	22.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUN-16	Finding:	837.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	20-JUN-16	Finding:	837.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	20-JUN-16	Finding:	837.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	20-JUN-16	Finding:	8.09
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	13-JUN-16	Finding:	5.28
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	13-JUN-16	Finding:	194.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	13-JUN-16	Finding:	145.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	13-JUN-16	Finding:	145.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	13-JUN-16	Finding:	280.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	13-JUN-16	Finding:	59.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-JUN-16	Finding:	31.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-JUN-16	Finding:	1170.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	13-JUN-16	Finding:	8.03
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	13-JUN-16	Finding:	8.03
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		

Sample date:	13-JUN-16	Finding:	5.28
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	13-JUN-16	Finding:	194.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	906.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	906.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	906.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	8.17
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	8.17
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	4.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-JUN-16	Finding:	4.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-JUN-16	Finding:	139.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	139.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	112.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	06-JUN-16	Finding:	112.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	06-JUN-16	Finding:	0.15
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	06-JUN-16	Finding:	0.15
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	06-JUN-16	Finding:	4.2
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L

Dlr:	0.4		
Sample date:	06-JUN-16	Finding:	4.2
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-JUN-16	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	906.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-JUN-16	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	01-JUN-16	Finding:	4.09
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-JUN-16	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-JUN-16	Finding:	875.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-JUN-16	Finding:	8.12
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	01-JUN-16	Finding:	8.12
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	01-JUN-16	Finding:	4.09
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-JUN-16	Finding:	4.09
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-JUN-16	Finding:	4.09
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-JUN-16	Finding:	132.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		

Sample date:	01-JUN-16	Finding:	108.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	01-JUN-16	Finding:	108.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	01-JUN-16	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	01-JUN-16	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	01-JUN-16	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	01-JUN-16	Finding:	4.09
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-JUN-16	Finding:	45.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-16	Finding:	844.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	23-MAY-16	Finding:	8.32
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	23-MAY-16	Finding:	3.95
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	23-MAY-16	Finding:	128.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-16	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-16	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	23-MAY-16	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-16	Finding:	3.95
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	23-MAY-16	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L

Dlr:	0.		
Sample date:	23-MAY-16	Finding:	105.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	16-MAY-16	Finding:	117.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	16-MAY-16	Finding:	94.2
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	16-MAY-16	Finding:	8.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	16-MAY-16	Finding:	3.57
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	16-MAY-16	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	16-MAY-16	Finding:	42.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-MAY-16	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-MAY-16	Finding:	771.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	16-MAY-16	Finding:	8.26
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	16-MAY-16	Finding:	3.57
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	09-MAY-16	Finding:	3.88
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	09-MAY-16	Finding:	102.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	09-MAY-16	Finding:	124.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	09-MAY-16	Finding:	3.88
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	09-MAY-16	Finding:	8.04
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	09-MAY-16	Finding:	817.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	09-MAY-16	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-MAY-16	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-MAY-16	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-16	Finding:	3.22
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-MAY-16	Finding:	8.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	04-MAY-16	Finding:	3.22
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-MAY-16	Finding:	130.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-16	Finding:	83.1
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	02-MAY-16	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	02-MAY-16	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-MAY-16	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-MAY-16	Finding:	868.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	02-MAY-16	Finding:	5.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	02-MAY-16	Finding:	8.27
Chemical:	PH, FIELD	Report units:	Not Reported

Dlr:	0.		
Sample date:	26-APR-16	Finding:	250.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	26-APR-16	Finding:	53.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-APR-16	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-APR-16	Finding:	976.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	26-APR-16	Finding:	8.15
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	26-APR-16	Finding:	4.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	26-APR-16	Finding:	160.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	26-APR-16	Finding:	125.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	26-APR-16	Finding:	8.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	26-APR-16	Finding:	4.7
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-APR-16	Finding:	4.18
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-APR-16	Finding:	108.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	18-APR-16	Finding:	4.18
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-APR-16	Finding:	129.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	18-APR-16	Finding:	8.15
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		

Sample date:	18-APR-16	Finding:	852.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	18-APR-16	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-APR-16	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-APR-16	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-APR-16	Finding:	127.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	12-APR-16	Finding:	4.46
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-APR-16	Finding:	8.12
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	12-APR-16	Finding:	843.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	12-APR-16	Finding:	5.3
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	12-APR-16	Finding:	107.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	12-APR-16	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-APR-16	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-APR-16	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-APR-16	Finding:	4.46
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-APR-16	Finding:	8.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	12-APR-16	Finding:	5.3
Chemical:	BROMOFORM (THM)	Report units:	UG/L

Dlr:	1.		
Sample date:	04-APR-16	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-APR-16	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-APR-16	Finding:	892.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	04-APR-16	Finding:	3.5
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-APR-16	Finding:	93.9
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	04-APR-16	Finding:	146.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	04-APR-16	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	04-APR-16	Finding:	8.21
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	04-APR-16	Finding:	3.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	28-MAR-16	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	28-MAR-16	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	28-MAR-16	Finding:	90.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	28-MAR-16	Finding:	886.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	28-MAR-16	Finding:	148.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	28-MAR-16	Finding:	3.59
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	28-MAR-16	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	28-MAR-16	Finding:	8.27
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	28-MAR-16	Finding:	3.59
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	28-MAR-16	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	28-MAR-16	Finding:	94.2
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	21-MAR-16	Finding:	870.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	21-MAR-16	Finding:	8.06
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	21-MAR-16	Finding:	3.37
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	21-MAR-16	Finding:	143.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	21-MAR-16	Finding:	90.6
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	21-MAR-16	Finding:	3.37
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	21-MAR-16	Finding:	45.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-MAR-16	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-MAR-16	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	14-MAR-16	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-MAR-16	Finding:	48.
Chemical:	CALCIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	14-MAR-16	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	14-MAR-16	Finding:	8.13
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	14-MAR-16	Finding:	3.7
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	14-MAR-16	Finding:	99.9
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	14-MAR-16	Finding:	152.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	14-MAR-16	Finding:	3.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	14-MAR-16	Finding:	916.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	09-MAR-16	Finding:	155.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	09-MAR-16	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-MAR-16	Finding:	102.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	09-MAR-16	Finding:	48.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-MAR-16	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	09-MAR-16	Finding:	4.4
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	09-MAR-16	Finding:	953.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	09-MAR-16	Finding:	8.35
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		

Sample date:	09-MAR-16	Finding:	4.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-MAR-16	Finding:	3.39
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-MAR-16	Finding:	149.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	01-MAR-16	Finding:	3.39
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-MAR-16	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	01-MAR-16	Finding:	45.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-MAR-16	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-MAR-16	Finding:	914.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-MAR-16	Finding:	8.21
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	01-MAR-16	Finding:	100.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	22-FEB-16	Finding:	94.5
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	22-FEB-16	Finding:	144.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	22-FEB-16	Finding:	3.11
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-FEB-16	Finding:	3.11
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-FEB-16	Finding:	882.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	22-FEB-16	Finding:	22.
Chemical:	MAGNESIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	22-FEB-16	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-FEB-16	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	22-FEB-16	Finding:	8.36
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	15-FEB-16	Finding:	40.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-FEB-16	Finding:	3.12
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	15-FEB-16	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	15-FEB-16	Finding:	97.6
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	15-FEB-16	Finding:	147.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	15-FEB-16	Finding:	3.12
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	15-FEB-16	Finding:	8.17
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	15-FEB-16	Finding:	896.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	15-FEB-16	Finding:	21.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-FEB-16	Finding:	190.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	08-FEB-16	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-FEB-16	Finding:	3.07
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	08-FEB-16	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	08-FEB-16	Finding:	43.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-FEB-16	Finding:	143.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	08-FEB-16	Finding:	96.6
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	08-FEB-16	Finding:	8.36
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	08-FEB-16	Finding:	880.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	08-FEB-16	Finding:	3.07
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-FEB-16	Finding:	5.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	08-FEB-16	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	04-FEB-16	Finding:	3.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-FEB-16	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	04-FEB-16	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-FEB-16	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	25-JAN-16	Finding:	2.8
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	25-JAN-16	Finding:	96.1
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	25-JAN-16	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L

Dlr:	0.		
Sample date:	25-JAN-16	Finding:	45.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	25-JAN-16	Finding:	143.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	25-JAN-16	Finding:	878.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	25-JAN-16	Finding:	8.3
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	25-JAN-16	Finding:	2.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	25-JAN-16	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-JAN-16	Finding:	3.29
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-JAN-16	Finding:	8.21
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	19-JAN-16	Finding:	3.29
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-JAN-16	Finding:	862.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	19-JAN-16	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-JAN-16	Finding:	52.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-JAN-16	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	11-JAN-16	Finding:	873.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	11-JAN-16	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	11-JAN-16	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-JAN-16	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	11-JAN-16	Finding:	4.5
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	11-JAN-16	Finding:	3.28
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-JAN-16	Finding:	3.28
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-JAN-16	Finding:	131.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	11-JAN-16	Finding:	8.22
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	11-JAN-16	Finding:	4.5
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	04-JAN-16	Finding:	55.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-JAN-16	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-JAN-16	Finding:	903.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	04-JAN-16	Finding:	8.22
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	04-JAN-16	Finding:	3.69
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-JAN-16	Finding:	120.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	04-JAN-16	Finding:	134.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	04-JAN-16	Finding:	250.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L

Dlr:	0.		
Sample date:	04-JAN-16	Finding:	3.69
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	30-DEC-15	Finding:	4.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	28-DEC-15	Finding:	50.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	28-DEC-15	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	28-DEC-15	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	24-DEC-15	Finding:	1.68
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	24-DEC-15	Finding:	95.9
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	24-DEC-15	Finding:	1680.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	24-DEC-15	Finding:	108.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	21-DEC-15	Finding:	48.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-DEC-15	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	21-DEC-15	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-DEC-15	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	14-DEC-15	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-DEC-15	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	07-DEC-15	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	07-DEC-15	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-DEC-15	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-DEC-15	Finding:	8.26
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	01-DEC-15	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-DEC-15	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-DEC-15	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	01-DEC-15	Finding:	126.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	01-DEC-15	Finding:	114.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	01-DEC-15	Finding:	874.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	23-NOV-15	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-NOV-15	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	23-NOV-15	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-NOV-15	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-NOV-15	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-NOV-15	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L

Dlr:	0.		
Sample date:	09-NOV-15	Finding:	20.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-NOV-15	Finding:	41.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-NOV-15	Finding:	190.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	02-NOV-15	Finding:	1690.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	02-NOV-15	Finding:	96.9
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	02-NOV-15	Finding:	109.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	02-NOV-15	Finding:	1.69
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	02-NOV-15	Finding:	8.37
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	02-NOV-15	Finding:	752.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	02-NOV-15	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-NOV-15	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	02-NOV-15	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-OCT-15	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	26-OCT-15	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-OCT-15	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	19-OCT-15	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-OCT-15	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-OCT-15	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	13-OCT-15	Finding:	4.5
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	13-OCT-15	Finding:	4.5
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	12-OCT-15	Finding:	43.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-OCT-15	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-OCT-15	Finding:	22.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-OCT-15	Finding:	138.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	05-OCT-15	Finding:	97.2
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	05-OCT-15	Finding:	5.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	05-OCT-15	Finding:	22.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-OCT-15	Finding:	42.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-OCT-15	Finding:	1.68
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-OCT-15	Finding:	8.26
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	05-OCT-15	Finding:	865.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US

Dlr:	0.		
Sample date:	05-OCT-15	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	28-SEP-15	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	28-SEP-15	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	28-SEP-15	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-SEP-15	Finding:	22.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-SEP-15	Finding:	41.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-SEP-15	Finding:	190.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	14-SEP-15	Finding:	190.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	14-SEP-15	Finding:	41.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-SEP-15	Finding:	22.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-SEP-15	Finding:	41.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-SEP-15	Finding:	190.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	08-SEP-15	Finding:	22.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-SEP-15	Finding:	5.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	01-SEP-15	Finding:	430.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		

Sample date:	01-SEP-15	Finding:	88.8
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	01-SEP-15	Finding:	133.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	01-SEP-15	Finding:	8.21
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	01-SEP-15	Finding:	832.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-SEP-15	Finding:	20.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-SEP-15	Finding:	180.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	01-SEP-15	Finding:	39.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-AUG-15	Finding:	38.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-AUG-15	Finding:	180.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	24-AUG-15	Finding:	21.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-AUG-15	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-AUG-15	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-AUG-15	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	10-AUG-15	Finding:	180.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	10-AUG-15	Finding:	20.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-AUG-15	Finding:	38.
Chemical:	CALCIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	03-AUG-15	Finding:	131.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	03-AUG-15	Finding:	8.4
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	03-AUG-15	Finding:	851.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	03-AUG-15	Finding:	98.3
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	03-AUG-15	Finding:	5.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	27-JUL-15	Finding:	180.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	27-JUL-15	Finding:	40.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-JUL-15	Finding:	20.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUL-15	Finding:	43.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUL-15	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUL-15	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	14-JUL-15	Finding:	4.5
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	14-JUL-15	Finding:	4.5
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	13-JUL-15	Finding:	41.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-JUL-15	Finding:	190.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	13-JUL-15	Finding:	22.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JUL-15	Finding:	1058.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-JUL-15	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JUL-15	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JUL-15	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	06-JUL-15	Finding:	99.8
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	06-JUL-15	Finding:	135.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JUL-15	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JUL-15	Finding:	852.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-JUL-15	Finding:	8.28
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	22-JUN-15	Finding:	190.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	22-JUN-15	Finding:	41.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-JUN-15	Finding:	22.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-JUN-15	Finding:	21.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-JUN-15	Finding:	43.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-JUN-15	Finding:	190.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L

Dlr:	0.		
Sample date:	08-JUN-15	Finding:	5.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	08-JUN-15	Finding:	142.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JUN-15	Finding:	8.22
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	08-JUN-15	Finding:	886.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	08-JUN-15	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JUN-15	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JUN-15	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JUN-15	Finding:	105.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	01-JUN-15	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-JUN-15	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	01-JUN-15	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-MAY-15	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-MAY-15	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	26-MAY-15	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-MAY-15	Finding:	38.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	18-MAY-15	Finding:	19.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-MAY-15	Finding:	170.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAY-15	Finding:	42.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAY-15	Finding:	190.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAY-15	Finding:	21.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	5.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	04-MAY-15	Finding:	6.73
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-MAY-15	Finding:	105.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	04-MAY-15	Finding:	138.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	8.09
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	850.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	22.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-APR-15	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	27-APR-15	Finding:	48.
Chemical:	CALCIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	27-APR-15	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-APR-15	Finding:	21.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-APR-15	Finding:	180.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	20-APR-15	Finding:	40.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-APR-15	Finding:	7.
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	14-APR-15	Finding:	5.5
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	14-APR-15	Finding:	1.5
Chemical:	DIBROMOCHLOROMETHANE (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	13-APR-15	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	13-APR-15	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-APR-15	Finding:	43.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-APR-15	Finding:	898.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-APR-15	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-APR-15	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-APR-15	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	06-APR-15	Finding:	8.12
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		

Sample date:	01-APR-15	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-APR-15	Finding:	48.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-APR-15	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAR-15	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAR-15	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAR-15	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-MAR-15	Finding:	48.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-MAR-15	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	16-MAR-15	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-MAR-15	Finding:	5.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	10-MAR-15	Finding:	107.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	10-MAR-15	Finding:	881.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	10-MAR-15	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-MAR-15	Finding:	45.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-MAR-15	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	10-MAR-15	Finding:	8.25
Chemical:	PH, FIELD	Report units:	Not Reported

Dlr:	0.		
Sample date:	02-MAR-15	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-MAR-15	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	02-MAR-15	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	43.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	16-FEB-15	Finding:	45.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-FEB-15	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	16-FEB-15	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-15	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-15	Finding:	43.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-15	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-15	Finding:	883.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	02-FEB-15	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-FEB-15	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	02-FEB-15	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JAN-15	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JAN-15	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JAN-15	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JAN-15	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JAN-15	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JAN-15	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-JAN-15	Finding:	878.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	12-JAN-15	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-JAN-15	Finding:	45.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-JAN-15	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-JAN-15	Finding:	8.12
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	12-JAN-15	Finding:	1620.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-JAN-15	Finding:	7.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	12-JAN-15	Finding:	115.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	12-JAN-15	Finding:	144.
Chemical:	CHLORIDE	Report units:	MG/L

Dlr:	0.		
Sample date:	06-JAN-15	Finding:	1.3
Chemical:	DIBROMOCHLOROMETHANE (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	06-JAN-15	Finding:	3.6
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	06-JAN-15	Finding:	4.9
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	05-JAN-15	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JAN-15	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JAN-15	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-DEC-14	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-DEC-14	Finding:	885.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	29-DEC-14	Finding:	7.98
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	29-DEC-14	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-DEC-14	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-DEC-14	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	29-DEC-14	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-DEC-14	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	22-DEC-14	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	22-DEC-14	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-DEC-14	Finding:	855.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	22-DEC-14	Finding:	8.03
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	22-DEC-14	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-DEC-14	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-DEC-14	Finding:	8.1
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	15-DEC-14	Finding:	8.22
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	15-DEC-14	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-DEC-14	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-DEC-14	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	15-DEC-14	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-DEC-14	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-DEC-14	Finding:	862.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	08-DEC-14	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-DEC-14	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-DEC-14	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	08-DEC-14	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-DEC-14	Finding:	8.06
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	08-DEC-14	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	08-DEC-14	Finding:	863.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-DEC-14	Finding:	8.22
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	01-DEC-14	Finding:	45.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-DEC-14	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-DEC-14	Finding:	140.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	01-DEC-14	Finding:	114.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	01-DEC-14	Finding:	7.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	01-DEC-14	Finding:	508.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	01-DEC-14	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	01-DEC-14	Finding:	45.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-DEC-14	Finding:	878.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-DEC-14	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	24-NOV-14	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	24-NOV-14	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-NOV-14	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-OCT-14	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-OCT-14	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	27-OCT-14	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-OCT-14	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-OCT-14	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	20-OCT-14	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-OCT-14	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-OCT-14	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	13-OCT-14	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-OCT-14	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-OCT-14	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	06-OCT-14	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-SEP-14	Finding:	48.
Chemical:	CALCIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	29-SEP-14	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	29-SEP-14	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-SEP-14	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-SEP-14	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-SEP-14	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	15-SEP-14	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	15-SEP-14	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-SEP-14	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-SEP-14	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-SEP-14	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	08-SEP-14	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-SEP-14	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-SEP-14	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-SEP-14	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	25-AUG-14	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	25-AUG-14	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	25-AUG-14	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-AUG-14	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	18-AUG-14	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-AUG-14	Finding:	48.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-AUG-14	Finding:	45.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-AUG-14	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	11-AUG-14	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-AUG-14	Finding:	2.8
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-AUG-14	Finding:	88.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-AUG-14	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	04-AUG-14	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-AUG-14	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	28-JUL-14	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	28-JUL-14	Finding:	45.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	28-JUL-14	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L

Dlr:	0.		
Sample date:	21-JUL-14	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-JUL-14	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-JUL-14	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	14-JUL-14	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	14-JUL-14	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-JUL-14	Finding:	45.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JUL-14	Finding:	6.4
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	08-JUL-14	Finding:	4.5
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	08-JUL-14	Finding:	1.9
Chemical:	DIBROMOCHLOROMETHANE (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	07-JUL-14	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-JUL-14	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-JUL-14	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	01-JUL-14	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-JUL-14	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	01-JUL-14	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	23-JUN-14	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JUN-14	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JUN-14	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JUN-14	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JUN-14	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JUN-14	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-JUN-14	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-JUN-14	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	09-JUN-14	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-JUN-14	Finding:	48.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-JUN-14	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	02-JUN-14	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-MAY-14	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-MAY-14	Finding:	48.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-MAY-14	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAY-14	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	19-MAY-14	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAY-14	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-MAY-14	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-MAY-14	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-MAY-14	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAY-14	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAY-14	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAY-14	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	28-APR-14	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	28-APR-14	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	28-APR-14	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	21-APR-14	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-APR-14	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-APR-14	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	14-APR-14	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	14-APR-14	Finding:	50.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-APR-14	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-APR-14	Finding:	1.7
Chemical:	DIBROMOCHLOROMETHANE (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	08-APR-14	Finding:	4.3
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	08-APR-14	Finding:	6.1
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	07-APR-14	Finding:	45.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-APR-14	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	07-APR-14	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-APR-14	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-APR-14	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-APR-14	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	24-MAR-14	Finding:	50.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-MAR-14	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	24-MAR-14	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAR-14	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAR-14	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	17-MAR-14	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAR-14	Finding:	42.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAR-14	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAR-14	Finding:	22.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-FEB-14	Finding:	43.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-FEB-14	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	17-FEB-14	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-FEB-14	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-FEB-14	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	10-FEB-14	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-FEB-14	Finding:	54.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-FEB-14	Finding:	250.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	03-FEB-14	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-JAN-14	Finding:	52.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-JAN-14	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	27-JAN-14	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-JAN-14	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-JAN-14	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-JAN-14	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JAN-14	Finding:	3.7
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	20-JAN-14	Finding:	1.4
Chemical:	DIBROMOCHLOROMETHANE (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	20-JAN-14	Finding:	5.1
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	13-JAN-14	Finding:	57.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-JAN-14	Finding:	270.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	13-JAN-14	Finding:	31.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JAN-14	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JAN-14	Finding:	50.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JAN-14	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L

Dlr:	0.		
Sample date:	16-DEC-13	Finding:	54.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-DEC-13	Finding:	250.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	16-DEC-13	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-DEC-13	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-DEC-13	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-DEC-13	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	02-DEC-13	Finding:	53.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-DEC-13	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	02-DEC-13	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	25-NOV-13	Finding:	52.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	25-NOV-13	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	25-NOV-13	Finding:	250.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	18-NOV-13	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-NOV-13	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	18-NOV-13	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	12-NOV-13	Finding:	52.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-NOV-13	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-NOV-13	Finding:	250.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	04-NOV-13	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-NOV-13	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	04-NOV-13	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-OCT-13	Finding:	54.1
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-OCT-13	Finding:	1250.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	07-OCT-13	Finding:	5.54
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	07-OCT-13	Finding:	0.123
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	07-OCT-13	Finding:	142.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	07-OCT-13	Finding:	130.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	07-OCT-13	Finding:	2.44
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-OCT-13	Finding:	88.4
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-OCT-13	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-OCT-13	Finding:	250.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L

Dlr:	0.		
Sample date:	07-OCT-13	Finding:	122.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	07-OCT-13	Finding:	100.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	07-OCT-13	Finding:	8.06
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	07-OCT-13	Finding:	922.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	07-OCT-13	Finding:	23.1
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	19-AUG-13	Finding:	30.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-AUG-13	Finding:	57.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-AUG-13	Finding:	6.2
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	12-AUG-13	Finding:	58.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-AUG-13	Finding:	270.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-AUG-13	Finding:	31.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-AUG-13	Finding:	270.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-AUG-13	Finding:	31.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-AUG-13	Finding:	56.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-APR-13	Finding:	4.69
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

Sample date:	01-APR-13	Finding:	1060.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-APR-13	Finding:	130.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	01-APR-13	Finding:	124.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	01-APR-13	Finding:	27.6
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-APR-13	Finding:	50.2
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-APR-13	Finding:	239.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	01-APR-13	Finding:	117.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	01-APR-13	Finding:	96.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	01-APR-13	Finding:	8.2
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	01-APR-13	Finding:	863.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-APR-13	Finding:	20.3
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	27-AUG-12	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-12	Finding:	50.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-AUG-12	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-AUG-12	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-AUG-12	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	13-AUG-12	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-AUG-12	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-AUG-12	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	30-JUL-12	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	30-JUL-12	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	25-JUL-12	Finding:	2.
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	25-JUL-12	Finding:	3.6
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	25-JUL-12	Finding:	0.86
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	25-JUL-12	Finding:	2.1
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	25-JUL-12	Finding:	0.88
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	25-JUL-12	Finding:	0.252
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	25-JUL-12	Finding:	0.533
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	25-JUL-12	Finding:	0.354
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	25-JUL-12	Finding:	0.201
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	25-JUL-12	Finding:	0.344
Chemical:	RA-226 FOR CWS OR TOTAL RA FOR NTNC BY 903.0		
Report units:	PCI/L	Dlr:	0.

Sample date:	25-JUL-12	Finding:	0.252
Chemical:	RA-226 OR TOTAL RA BY 903.0 C.E.	Report units:	PCI/L
Dlr:	0.		
Sample date:	25-JUL-12	Finding:	0.354
Chemical:	RADIUM, TOTAL, MDA95-NTNC ONLY, BY 903.0		
Report units:	PCI/L	Dlr:	0.
Sample date:	23-JUL-12	Finding:	45.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JUL-12	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-JUL-12	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-JUL-12	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-JUL-12	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-JUL-12	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-JUL-12	Finding:	45.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-JUL-12	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	25-JUN-12	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	25-JUN-12	Finding:	50.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JUN-12	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JUN-12	Finding:	43.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-JUN-12	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-JUN-12	Finding:	42.
Chemical:	CALCIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	05-JUN-12	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUN-12	Finding:	41.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-MAY-12	Finding:	21.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-MAY-12	Finding:	39.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-MAY-12	Finding:	22.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-MAY-12	Finding:	42.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-MAY-12	Finding:	2.7
Chemical:	DIBROMOCHLOROMETHANE (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	08-MAY-12	Finding:	6.2
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	08-MAY-12	Finding:	8.9
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	08-MAY-12	Finding:	4.3
Chemical:	HALOACETIC ACIDS (5) (HAA5)	Report units:	UG/L
Dlr:	0.		
Sample date:	08-MAY-12	Finding:	4.3
Chemical:	DIBROMOACETIC ACID (DBAA)	Report units:	UG/L
Dlr:	1.		
Sample date:	07-MAY-12	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-MAY-12	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	01-MAY-12	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-MAY-12	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-APR-12	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-APR-12	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-APR-12	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-APR-12	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAR-12	Finding:	8.27
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	19-MAR-12	Finding:	994.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	19-MAR-12	Finding:	17.6
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	19-MAR-12	Finding:	180.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	19-MAR-12	Finding:	63.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAR-12	Finding:	34.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAR-12	Finding:	115.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAR-12	Finding:	140.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAR-12	Finding:	297.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAR-12	Finding:	144.
Chemical:	CHLORIDE	Report units:	MG/L

Dlr:	0.		
Sample date:	19-MAR-12	Finding:	0.14
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	19-MAR-12	Finding:	6.16
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	19-MAR-12	Finding:	5.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	19-MAR-12	Finding:	1390.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-MAR-12	Finding:	173.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		

N45
SSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000130786**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W07P001S	Type:	Well
Description:	Not Reported	HUC:	18070303
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		

P46
SE
1/2 - 1 Mile
Higher

FED USGS **USGS40000130839**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W08N003S	Type:	Well
Description:	Not Reported	HUC:	18070303
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		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

N47
SSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000130778**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18C009S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1953	Well Depth:	148
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

N48
SSW
1/2 - 1 Mile
Lower

CA WELLS **CADWR8000001075**

State Well #:	11S04W07P002S	Station ID:	31433
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Luis Rey Valley	Well Completion Rpt #:	Not Reported

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M49
East
1/2 - 1 Mile
Higher

FED USGS **USGS40000131043**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W08E001S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1950	Well Depth:	173
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-01-01
Feet below surface:	44.00	Feet to sea level:	Not Reported
Note:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

N50
SSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000130779**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18C008S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1951	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

51
East
1/2 - 1 Mile
Higher

FED USGS **USGS40000131071**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W08C003S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1949	Well Depth:	228
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-01-01
Feet below surface:	44.00	Feet to sea level:	Not Reported
Note:	Not Reported		

O52
South
1/2 - 1 Mile
Lower

FED USGS **USGS40000130765**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18B005S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1923	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
Elevation | Database | EDR ID Number

P53
SE
1/2 - 1 Mile
Higher

CA WELLS **CADWR8000001117**

State Well #:	11S04W08N002S	Station ID:	15100
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Luis Rey Valley	Well Completion Rpt #:	Not Reported

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O54
South
1/2 - 1 Mile
Lower

FED USGS **USGS40000130766**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18C005S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1956	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

O55
South
1/2 - 1 Mile
Lower

FED USGS **USGS40000130767**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18C004S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1953	Well Depth:	148
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

N56
SSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000130774**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18C006S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1945	Well Depth:	181
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-01-01
Feet below surface:	25.00	Feet to sea level:	Not Reported
Note:	Not Reported		

P57
SE
1/2 - 1 Mile
Higher

FED USGS **USGS40000130850**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W08Z003S	Type:	Well
Description:	Not Reported	HUC:	18070303
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		

P58
SE
1/2 - 1 Mile
Higher

CA WELLS **CADWR8000001111**

State Well #:	11S04W08N001S	Station ID:	15099
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Luis Rey Valley	Well Completion Rpt #:	Not Reported

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O59
South
1/2 - 1 Mile
Lower

CA WELLS **CADWR8000001060**

State Well #:	11S04W18B004S	Station ID:	15264
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Luis Rey Valley	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

O60
South
1/2 - 1 Mile
Lower

FED USGS **USGS40000130759**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18B004S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1948	Well Depth:	134
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-01-01
Feet below surface:	20.00	Feet to sea level:	Not Reported
Note:	Not Reported		

61
SSW
1/2 - 1 Mile
Lower

CA WELLS **CADWR8000001066**

State Well #:	11S04W18C006S	Station ID:	15265
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Luis Rey Valley	Well Completion Rpt #:	Not Reported

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Q62
ENE
1/2 - 1 Mile
Higher

CA WELLS **CADWR8000001289**

State Well #:	11S04W08C004S	Station ID:	10689
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Luis Rey Valley	Well Completion Rpt #:	Not Reported

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R63
SE
1/2 - 1 Mile
Higher

FED USGS **USGS40000130838**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W08N001S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1950	Well Depth:	180
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-01-01
Feet below surface:	36.00	Feet to sea level:	Not Reported
Note:	Not Reported		

Q64
ENE **FED USGS** **USGS40000131095**
1/2 - 1 Mile
Higher

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W08C004S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	135
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-01-01
Feet below surface:	46.00	Feet to sea level:	Not Reported
Note:	Not Reported		

S65
NNE **CA WELLS** **CADWR8000001411**
1/2 - 1 Mile
Higher

State Well #:	11S04W06R001S	Station ID:	10680
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Luis Rey Valley	Well Completion Rpt #:	Not Reported

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T66
South **FED USGS** **USGS40000130743**
1/2 - 1 Mile
Lower

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18B001S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1937	Well Depth:	134
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-01-01
Feet below surface:	21.00	Feet to sea level:	Not Reported
Note:	Not Reported		

T67
South
1/2 - 1 Mile
Lower

FED USGS **USGS40000130744**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18B002S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1929	Well Depth:	55
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-01-01
Feet below surface:	21.00	Feet to sea level:	Not Reported
Note:	Not Reported		

T68
South
1/2 - 1 Mile
Lower

FED USGS **USGS40000130742**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18B003S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	132
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

T69
South
1/2 - 1 Mile
Lower

CA WELLS **CADWR8000001049**

State Well #:	11S04W18B001S	Station ID:	15262
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Luis Rey Valley	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

T70
South
1/2 - 1 Mile
Lower

CA WELLS **CADWR8000001050**

State Well #:	11S04W18B002S	Station ID:	15263
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Luis Rey Valley	Well Completion Rpt #:	Not Reported

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R71
SE
1/2 - 1 Mile
Higher

FED USGS **USGS40000130849**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W08N002S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1936	Well Depth:	168
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-01-01
Feet below surface:	37.00	Feet to sea level:	Not Reported
Note:	Not Reported		

U72
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADWR8000001162**

State Well #:	11S04W08L003S	Station ID:	10826
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Luis Rey Valley	Well Completion Rpt #:	Not Reported

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S73
NNE
1/2 - 1 Mile
Higher

FED USGS **USGS40000131265**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W06R001S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1955	Well Depth:	183
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1965-10-01
Feet below surface:	24.00	Feet to sea level:	Not Reported
Note:	Not Reported		

V74
SSW **FED USGS** **USGS40000130760**
1/2 - 1 Mile
Lower

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18D002S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1953	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

75
ENE **FED USGS** **USGS40000131135**
1/2 - 1 Mile
Higher

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W05N001S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1940	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

76
SSE **FED USGS** **USGS40000130773**
1/2 - 1 Mile
Higher

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18A001S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1943	Well Depth:	Not Reported

Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

77
ESE **FED USGS** **USGS40000130869**
1/2 - 1 Mile
Higher

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W08Z002S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1920	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

W78
SSW **FED USGS** **USGS40000130732**
1/2 - 1 Mile
Lower

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18C007S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1	Level reading date:	1966-01-01
Feet below surface:	20.00	Feet to sea level:	Not Reported
Note:	Not Reported		

X79
ESE **FED USGS** **USGS40000130916**
1/2 - 1 Mile
Higher

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W08L003S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1950	Well Depth:	99
Well Depth Units:	ft	Well Hole Depth:	Not Reported

Well Hole Depth Units: Not Reported

Ground water levels,Number of Measurements: 1 Level reading date: 1966-01-01
Feet below surface: 50.00 Feet to sea level: Not Reported
Note: Not Reported

U80
ESE **FED USGS** **USGS40000130898**
1/2 - 1 Mile
Higher

Organization ID: USGS-CA
Organization Name: USGS California Water Science Center
Monitor Location: 011S004W08Z011S Type: Well
Description: Not Reported HUC: 18070303
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

W81
SSW **FED USGS** **USGS40000130733**
1/2 - 1 Mile
Lower

Organization ID: USGS-CA
Organization Name: USGS California Water Science Center
Monitor Location: 011S004W18D001S Type: Well
Description: Not Reported HUC: 18070303
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: 1945 Well Depth: 205
Well Depth Units: ft Well Hole Depth: Not Reported
Well Hole Depth Units: Not Reported

Ground water levels,Number of Measurements: 1 Level reading date: 1966-01-01
Feet below surface: 19.00 Feet to sea level: Not Reported
Note: Not Reported

V82
SSW **CA WELLS** **CADWR8000001044**
1/2 - 1 Mile
Lower

State Well #: 11S04W18C007S Station ID: 15266
Well Name: Not Reported Well Use: Unknown
Well Type: Unknown Well Depth: 0
Basin Name: San Luis Rey Valley Well Completion Rpt #: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

X83
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADWR8000001177**

State Well #:	11S04W08L010S	Station ID:	15098
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Luis Rey Valley	Well Completion Rpt #:	Not Reported

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84
South
1/2 - 1 Mile
Lower

FED USGS **USGS40000130717**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18B006S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1929	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

X85
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADWR8000001166**

State Well #:	11S04W08L006S	Station ID:	10828
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	Not Reported	Well Completion Rpt #:	Not Reported

86
SSW
1/2 - 1 Mile
Lower

CA WELLS **CADWR8000001045**

State Well #:	11S04W18D001S	Station ID:	15267
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Luis Rey Valley	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Y87
East
1/2 - 1 Mile
Higher

CA WELLS **CADWR8000001212**

State Well #:	11S04W08L005S	Station ID:	10827
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Luis Rey Valley	Well Completion Rpt #:	Not Reported

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Z88
ESE
1/2 - 1 Mile
Higher

FED USGS **USGS40000130939**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W08L010S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1951	Well Depth:	96
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-01-01
Feet below surface:	46.00	Feet to sea level:	Not Reported
Note:	Not Reported		

X89
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADWR8000001148**

State Well #:	11S04W08L007S	Station ID:	15096
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	Not Reported	Well Completion Rpt #:	Not Reported

90
SE
1/2 - 1 Mile
Higher

FED USGS **USGS40000130758**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W17D001S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	44
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

X91
ESE **FED USGS** **USGS40000130922**
1/2 - 1 Mile
Higher

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W08L006S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	100
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-01-01
Feet below surface:	48.00	Feet to sea level:	Not Reported
Note:	Not Reported		

X92
ESE **CA WELLS** **CADWR8000001141**
1/2 - 1 Mile
Higher

State Well #:	11S04W08L008S	Station ID:	15097
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	Not Reported	Well Completion Rpt #:	Not Reported

Z93
ESE **CA WELLS** **CADWR8000001171**
1/2 - 1 Mile
Higher

State Well #:	11S04W08L009S	Station ID:	33570
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	Not Reported	Well Completion Rpt #:	Not Reported

X94
ESE **FED USGS** **USGS40000130897**
1/2 - 1 Mile
Higher

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W08L007S	Type:	Well
Description:	Not Reported	HUC:	18070303

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:	1915	Well Depth:	105
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-01-01
Feet below surface:	48.00	Feet to sea level:	Not Reported
Note:	Not Reported		

Y95
East **FED USGS** **USGS40000130985**
1/2 - 1 Mile
Higher

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W08L005S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1955	Well Depth:	95
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-01-01
Feet below surface:	60.00	Feet to sea level:	Not Reported
Note:	Not Reported		

Z96
ESE **FED USGS** **USGS40000130928**
1/2 - 1 Mile
Higher

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W08L001S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1954	Well Depth:	84
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Z97
ESE
1/2 - 1 Mile
Higher

FED USGS **USGS40000130929**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W08Z005S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1945	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

AA98
ESE
1/2 - 1 Mile
Higher

FED USGS **USGS40000130889**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W08L008S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1946	Well Depth:	100
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-01-01
Feet below surface:	47.00	Feet to sea level:	Not Reported
Note:	Not Reported		

AA99
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADWR8000001147**

State Well #:	11S04W08L002S	Station ID:	10825
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	Not Reported	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

100
SSE
1/2 - 1 Mile
Higher | **FED USGS** | **USGS40000130716**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18Z002S	Type:	Well
Description:	Not Reported	HUC:	18070303
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		

Z101
ESE
1/2 - 1 Mile
Higher | **FED USGS** | **USGS40000130927**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W08L009S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1947	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:	1	Level reading date:	1966-01-01
Feet below surface:	49.00	Feet to sea level:	Not Reported
Note:	Not Reported		

AB102
West
1/2 - 1 Mile
Higher | **FED USGS** | **USGS40000131073**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S005W12B001S	Type:	Well
Description:	Not Reported	HUC:	18070301
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Other aquifers	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	1928
Well Depth:	170	Well Depth Units:	ft
Well Hole Depth:	170	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	2	Level reading date:	1965-10-05

Feet below surface:	Not Reported	Feet to sea level:	Not Reported
Note:	The site was dry (no water level recorded).		
Level reading date:	1950-09-14	Feet below surface:	35.49
Feet to sea level:	Not Reported	Note:	Not Reported

103
WSW
1/2 - 1 Mile
Higher

FED USGS **USGS40000130870**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S005W13Z001S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Other 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

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AA104
ESE
1/2 - 1 Mile
Higher

FED USGS **USGS40000130896**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W08Z012S	Type:	Well
Description:	Not Reported	HUC:	18070303
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		

105
NE
1/2 - 1 Mile
Higher

CA WELLS **CADWR8000001393**

State Well #:	11S04W05L001S	Station ID:	10675
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Luis Rey Valley	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AC106
South
1/2 - 1 Mile
Lower

FED USGS **USGS40000130691**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18F003S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	24
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-01-01
Feet below surface:	24.00	Feet to sea level:	Not Reported
Note:	Not Reported		

AA107
ESE
1/2 - 1 Mile
Higher

FED USGS **USGS40000130895**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W08L002S	Type:	Well
Description:	Not Reported	HUC:	18070303
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:	1952	Well Depth:	96
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-01-01
Feet below surface:	45.00	Feet to sea level:	Not Reported
Note:	Not Reported		

AC108
South
1/2 - 1 Mile
Lower

CA WELLS **CADWR8000001012**

State Well #:	11S04W18F003S	Station ID:	15270
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Luis Rey Valley	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database | EDR ID Number

AB109
West
1/2 - 1 Mile
Higher

CA WELLS **CADWR8000001275**

State Well #:	11S05W12B001S	Station ID:	13212
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	Not Reported	Well Completion Rpt #:	Not Reported

110
East
1/2 - 1 Mile
Higher

CA WELLS **CADWR8000001279**

State Well #:	11S04W08B001S	Station ID:	10687
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Luis Rey Valley	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
92058	1	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	0.677 pCi/L	100%	0%	0%
Living Area - 2nd Floor	0.400 pCi/L	100%	0%	0%
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

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

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

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

State Wetlands Data: Wetland Inventory
Source: Department of Fish 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: Dept of Conservation, Geologic Energy Management Division
Telephone: 916-323-1779
Oil and Gas well locations in the state.

California Earthquake Fault Lines
Source: California Division of Mines and Geology
The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon
Source: Department of Public Health
Telephone: 916-210-8558
Radon Database for California

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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APPENDIX F

VAPOR ENCROACHMENT SCREENING REPORT

Concordia At Los Arbolitos
Los Arbolitos Blvd & Pala Rd
Oceanside, CA 92058

Inquiry Number: 6115869.2s
July 28, 2020

EDR Vapor Encroachment Screen

Prepared using EDR's Vapor Encroachment Worksheet

EDR® Environmental Data Resources Inc

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

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

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The EDR Vapor Encroachment Worksheet enables EDR's customers to make certain online modifications that effects maps, text and calculations contained in this Report. As a result, maps, text and calculations contained in this Report may have been so modified. EDR has not taken any action to verify any such modifications, and this report and the findings set forth herein must be read in light of this fact. Environmental Data Resources shall not be responsible for any customer's decision to include or not include in any final report any records determined to be within the relevant minimum search distances.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by EDR. The report was designed to assist parties seeking to meet the search requirements of the ASTM Standard Practice for Assessment of Vapor Encroachment into Structures on Property Involved in Real Estate Transactions (E 2600).

STANDARD ENVIRONMENTAL RECORDS	Default Area of Concern (Miles)*	property	1/10	> 1/10
Federal NPL site list	1.0	0	0	1
Federal Delisted NPL site list	1.0	0	0	0
Federal CERCLIS list	0.5	0	0	1
Federal CERCLIS NFRAP site list	0.5	0	0	0
Federal RCRA CORRACTS facilities list	1.0	0	0	1
Federal RCRA non-CORRACTS TSD facilities list	0.5	0	0	1
Federal RCRA generators list	0.25	0	0	1
Federal institutional controls / engineering controls registries	0.5	0	0	1
Federal ERNS list	0.001	0	0	-
State- and tribal - equivalent NPL	1.0	0	0	0
State- and tribal - equivalent CERCLIS	1.0	0	0	0
State and tribal landfill and/or solid waste disposal site lists	0.5	0	0	0
State and tribal leaking storage tank lists	0.5	0	0	0
State and tribal registered storage tank lists	0.25	0	0	0
State and tribal institutional control / engineering control registries	not searched	-	-	-
State and tribal voluntary cleanup sites	0.5	0	0	0
State and tribal Brownfields sites	0.5	0	0	0

ADDITIONAL ENVIRONMENTAL RECORDS				
Local Brownfield lists	0.5	0	0	0
Local Lists of Landfill / Solid Waste Disposal Sites	0.5	0	0	0
Local Lists of Hazardous waste / Contaminated Sites	1.0	0	0	0
Local Lists of Registered Storage Tanks	0.25	0	0	0
Local Land Records	0.5	0	0	0
Records of Emergency Release Reports	0.5	0	0	0
Other Ascertainable Records	1.0	0	0	2

EDR HIGH RISK HISTORICAL RECORDS				
EDR Exclusive Records	1.0	0	0	0
Exclusive Recovered Govt. Archives	0.001	0	0	-

EXECUTIVE SUMMARY

EDR RECOVERED GOVERNMENT ARCHIVES

EDR Exclusive Records	1.0	0	0	0
Exclusive Recovered Govt. Archives	0.001	0	0	-

*The Default Area of Concern may be adjusted by the environmental professional using experience and professional judgement. Each category may include several databases, and each database may have a different distance. A list of individual databases is provided at the back of this report.

EXECUTIVE SUMMARY

TARGET PROPERTY INFORMATION

ADDRESS

CONCORDIA AT LOS ARBOLITOS
LOS ARBOLITOS BLVD & PALA RD
OCEANSIDE, CA 92058

COORDINATES

Latitude (North):	33.236391 - 33° 14′ 11.000977″
Longitude (West):	117.339026 - 117° 20′ 20.498657″
Elevation:	48 ft. above sea level

EXECUTIVE SUMMARY

SEARCH RESULTS

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

STANDARD ENVIRONMENTAL RECORDS

Name	Address	Dist/Dir	Map ID	Page
CAMP PENDLETON MARINE CORPS BASE	CAMP PENDLETON MARINE BASE	1/3 - 1/2 NW	Region	8
RAATS: RAATS CORRACTS: CORRACTS LUCIS: LUCIS PRP: PRP SEMS: SEMS US ENG CONTROLS: US ENG CONTROLS NPL: NPL RCRA-TSDF: RCRA-TSDF RCRA-LQG: RCRA-LQG ROD: ROD US INST CONTROLS: US INST CONTROLS				

ADDITIONAL ENVIRONMENTAL RECORDS

Name	Address	Dist/Dir	Map ID	Page
CAMP PENDLETON MARINE CORPS BASE	CAMP PENDLETON MARINE BASE	1/3 - 1/2 NW	Region	
RAATS: RAATS CORRACTS: CORRACTS LUCIS: LUCIS PRP: PRP SEMS: SEMS US ENG CONTROLS: US ENG CONTROLS NPL: NPL RCRA-TSDF: RCRA-TSDF RCRA-LQG: RCRA-LQG ROD: ROD US INST CONTROLS: US INST CONTROLS				
CAMP PENDLETON MARINE CORPS BASE	Not Reported	1/3 - 1/2 NW	Region	8
DOD: DOD				

EDR HIGH RISK HISTORICAL RECORDS

Name	Address	Dist/Dir	Map ID	Page
Not Reported				

EDR RECOVERED GOVERNMENT ARCHIVES

Name	Address	Dist/Dir	Map ID	Page
Not Reported				

PRIMARY MAP - 6115869.2S

0 300 1/3 1/2 Miles

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands
- Areas of Concern

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

SITE NAME: Concordia At Los Arbolitos ADDRESS: Los Arbolitos Blvd & Pala Rd Oceanside CA 92058 LAT/LONG: 33.236391 / 117.339026	CLIENT: Leighton and Associates, Inc. CONTACT: Reese Davis INQUIRY #: 6115869.2s DATE: July 08, 2020 6:52 pm

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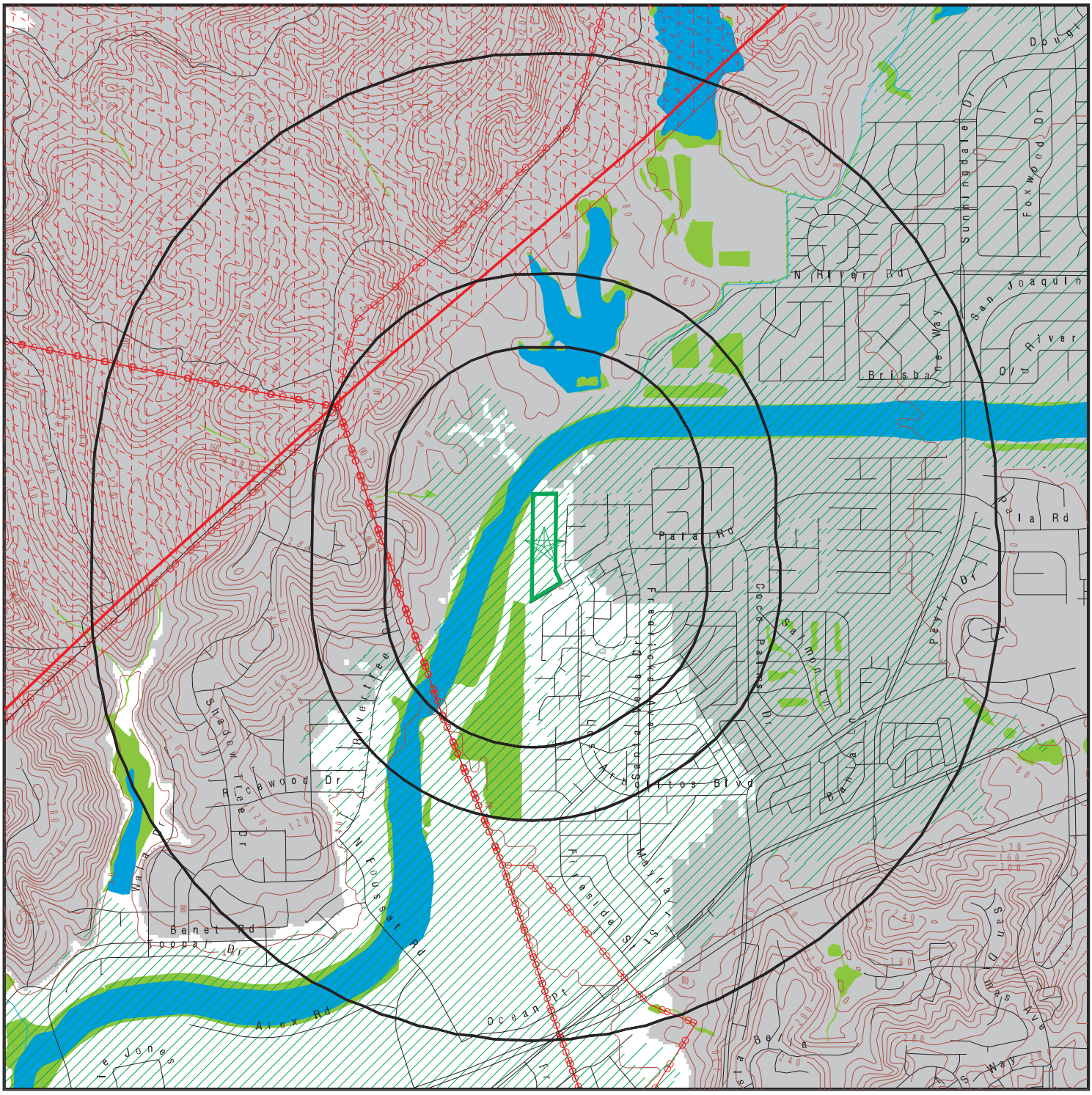
SECONDARY MAP - 6115869.2S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands
- Upgradient Area
- Areas of Concern

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

SITE NAME:	Concordia At Los Arbolitos	CLIENT:	Leighton and Associates, Inc.
ADDRESS:	Los Arbolitos Blvd & Pala Rd Oceanside CA 92058	CONTACT:	Reese Davis
LAT/LONG:	33.236391 / 117.339026	INQUIRY #:	6115869.2s
		DATE:	July 08, 2020 6:52 pm

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MAP FINDINGS

LEGEND

FACILITY NAME **FACILITY ADDRESS, CITY, ST, ZIP**		EDR SITE ID NUMBER
◆ **MAP ID#**	Direction Distance Range (Distance feet / miles) Relative Elevation Feet Above Sea Level	ASTM 2600 Record Sources found in this report. Each database searched has been assigned to one or more categories. For detailed information about categorization, see the section of the report Records Searched and Currency.

Worksheet:

Comments:
Comments may be added on the online Vapor Encroachment Worksheet.

DATABASE ACRONYM: Applicable categories (A hoverbox with database description).

CAMP PENDLETON MARINE CORPS BASE CAMP PENDLETON MARINE BASE, CAMP PENDLETON, CA, 92055		1000344642
Region	NW 1/3 - 1/2 (2375 ft. / 0.45 mi.)	Federal NPL site list Federal CERCLIS list Federal RCRA CORRACTS facilities list Federal RCRA non-CORRACTS TSD facilities list Federal RCRA generators list Federal institutional controls / engineering controls registries Other Ascertainable Records

Worksheet:

Impact on Target Property: VEC does not exist

Comments: The source is not within the area of concern, based on its distance, gradient and suspected chemical of concern.
The hydrologic characteristics of the physical setting suggest that vapors would not migrate from the source to the target property.

Groundwater Flow Gradient:

Upgradient or Indeterminate: YES

Hydrogeologically: YES

Topographically: YES

Geological Attributes - Hydraulic Barrier:

River: YES

CAMP PENDLETON MARINE CORPS BASE Not Reported, , CA,		CUSA144257
Region	NW 1/3 - 1/2 (2058 ft. / 0.39 mi.)	Other Ascertainable Records

Worksheet:

Impact on Target Property: VEC does not exist

Comments: The source is not within the area of concern, based on its distance, gradient and suspected chemical of concern.
The hydrologic characteristics of the physical setting suggest that vapors would not migrate from the source to the target property.

Groundwater Flow Gradient:

Upgradient or Indeterminate: YES

Hydrogeologically: YES

Topographically: YES

Geological Attributes - Hydraulic Barrier:

River: YES

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
ENVIRONMENTAL RECORDS						
Federal NPL site list						
US	NPL	National Priority List	EPA	04/27/2020	05/06/2020	05/28/2020
US	Proposed NPL	Proposed National Priority List Sites	EPA	04/27/2020	05/06/2020	05/28/2020
US	NPL LIENS	Federal Superfund Liens	EPA	10/15/1991	02/02/1994	03/30/1994
Federal CERCLIS list						
US	SEMS	Superfund Enterprise Management System	EPA	04/27/2020	05/06/2020	05/28/2020
Federal RCRA CORRACTS facilities list						
US	CORRACTS	Corrective Action Report	EPA	03/23/2020	03/25/2020	05/21/2020
Federal RCRA TSD facilities list						
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	03/23/2020	03/25/2020	05/21/2020
Federal RCRA generators list						
US	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	03/23/2020	03/25/2020	05/21/2020
US	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	03/23/2020	03/25/2020	05/21/2020
US	RCRA-VSQG	RCRA - Very Small Quantity Generators (Formerly Conditionall	Environmental Protection Agency	03/23/2020	03/25/2020	05/21/2020
Federal institutional controls / engineering controls registries						
US	LUCIS	Land Use Control Information System	Department of the Navy	05/15/2020	05/19/2020	06/18/2020
US	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	02/13/2020	02/20/2020	05/15/2020
US	US INST CONTROLS	Institutional Controls Sites List	Environmental Protection Agency	02/13/2020	02/20/2020	05/15/2020
Federal ERNS list						
US	ERNS	Emergency Response Notification System	National Response Center, United States Coast	03/22/2020	03/24/2020	06/18/2020
State and tribal - equivalent NPL						
CA	RESPONSE	State Response Sites	Department of Toxic Substances Control	01/27/2020	01/28/2020	04/09/2020
State and tribal - equivalent CERCLIS						
CA	ENVIROSTOR	EnviroStor Database	Department of Toxic Substances Control	01/27/2020	01/28/2020	04/09/2020
State and tribal landfill / solid waste disposal						
CA	SWF/LF (SWIS)	Solid Waste Information System	Department of Resources Recycling and Recover	02/10/2020	02/11/2020	04/20/2020
State and tribal leaking storage tank lists						
CA	LUST REG 5	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	07/01/2008	07/22/2008	07/31/2008
CA	LUST REG 6L	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	09/09/2003	09/10/2003	10/07/2003
CA	LUST REG 1	Active Toxic Site Investigation	California Regional Water Quality Control Boa	02/01/2001	02/28/2001	03/29/2001
CA	LUST REG 9	Leaking Underground Storage Tank Report	California Regional Water Quality Control Boa	03/01/2001	04/23/2001	05/21/2001
CA	LUST REG 8	Leaking Underground Storage Tanks	California Regional Water Quality Control Boa	02/14/2005	02/15/2005	03/28/2005
CA	LUST REG 2	Fuel Leak List	California Regional Water Quality Control Boa	09/30/2004	10/20/2004	11/19/2004
CA	LUST REG 4	Underground Storage Tank Leak List	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	LUST REG 7	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	02/26/2004	02/26/2004	03/24/2004
CA	LUST	Leaking Underground Fuel Tank Report (GEOTRACKER)	State Water Resources Control Board	05/13/2020	05/13/2020	05/15/2020
CA	LUST REG 3	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	05/19/2003	05/19/2003	06/02/2003
CA	LUST REG 6V	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	06/07/2005	06/07/2005	06/29/2005
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	10/10/2019	12/05/2019	02/10/2020
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	10/11/2019	12/04/2019	02/10/2020
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	10/04/2019	12/04/2019	02/27/2020
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	10/03/2019	12/04/2019	02/14/2020
US	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	10/01/2019	12/04/2019	02/10/2020
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	10/02/2019	12/04/2019	02/10/2020
US	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	10/01/2019	12/04/2019	02/10/2020
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	10/15/2019	12/17/2019	02/10/2020
CA	CPS-SLIC	Statewide SLIC Cases (GEOTRACKER)	State Water Resources Control Board	05/13/2020	05/13/2020	05/14/2020
CA	SLIC REG 1	Active Toxic Site Investigations	California Regional Water Quality Control Boa	04/03/2003	04/07/2003	04/25/2003
CA	SLIC REG 2	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board San Fran	09/30/2004	10/20/2004	11/19/2004
CA	SLIC REG 3	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Regional Water Quality Control Boa	05/18/2006	05/18/2006	06/15/2006
CA	SLIC REG 4	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Region Water Quality Control Board Los Angele	11/17/2004	11/18/2004	01/04/2005
CA	SLIC REG 5	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board Central	04/01/2005	04/05/2005	04/21/2005
CA	SLIC REG 6V	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board, Victorv	05/24/2005	05/25/2005	06/16/2005
CA	SLIC REG 6L	SLIC Sites	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004
CA	SLIC REG 7	SLIC List	California Regional Quality Control Board, Co	11/24/2004	11/29/2004	01/04/2005
CA	SLIC REG 8	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Region Water Quality Control Board	04/03/2008	04/03/2008	04/14/2008
CA	SLIC REG 9	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Regional Water Quality Control Boa	09/10/2007	09/11/2007	09/28/2007
State and tribal registered storage tank lists						
CA	UST	Active UST Facilities	SWRCB	03/09/2020	03/10/2020	05/20/2020
CA	UST CLOSURE	Proposed Closure of Underground Storage Tank (UST) Cases	State Water Resources Control Board	03/09/2020	03/11/2020	05/26/2020
CA	MILITARY UST SITES	Military UST Sites (GEOTRACKER)	State Water Resources Control Board	05/13/2020	05/13/2020	05/15/2020
CA	UST MENDOCINO	Mendocino County UST Database	Department of Public Health	12/19/2019	12/23/2019	02/21/2020
CA	AST	Aboveground Petroleum Storage Tank Facilities	California Environmental Protection Agency	07/06/2016	07/12/2016	09/19/2016
US	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	10/02/2019	12/04/2019	02/10/2020
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	10/10/2019	12/05/2019	02/10/2020
US	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	10/01/2019	12/04/2019	02/10/2020
US	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 8	10/03/2019	12/04/2019	02/14/2020
US	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	10/11/2019	12/04/2019	02/10/2020
US	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	10/04/2019	12/04/2019	02/27/2020
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	10/11/2019	12/04/2019	02/10/2020
US	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	10/01/2019	12/04/2019	02/10/2020
US	FEMA UST	Underground Storage Tank Listing	FEMA	02/01/2020	03/19/2020	06/09/2020

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
State and tribal voluntary cleanup sites						
US	INDIAN VCP R7	Voluntary Cleanup Priority Lisitng	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008
US	INDIAN VCP R1	Voluntary Cleanup Priority Listing	EPA, Region 1	07/27/2015	09/29/2015	02/18/2016
CA	VCP	Voluntary Cleanup Program Properties	Department of Toxic Substances Control	01/27/2020	01/28/2020	04/09/2020
State and tribal Brownfields sites						
CA	BROWNFIELDS	Considered Brownfieds Sites Listing	State Water Resources Control Board	03/23/2020	03/24/2020	06/05/2020
Other Records						
US	CONSENT	Superfund (CERCLA) Consent Decrees	Department of Justice, Consent Decree Library	12/31/2019	01/17/2020	03/06/2020
US	ROD	Records Of Decision	EPA	04/27/2020	05/06/2020	05/28/2020
US	LIENS 2	CERCLA Lien Information	Environmental Protection Agency	04/27/2020	05/06/2020	05/28/2020
CA	HIST CAL-SITES	Calsites Database	Department of Toxic Substance Control	08/08/2005	08/03/2006	08/24/2006
US	DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	EPA, Region 9	01/12/2009	05/07/2009	09/21/2009
CA	SWRCY	Recycler Database	Department of Conservation	03/09/2020	03/10/2020	05/19/2020
CA	CA FID UST	Facility Inventory Database	California Environmental Protection Agency	10/31/1994	09/05/1995	09/29/1995
CA	HIST UST	Hazardous Substance Storage Container Database	State Water Resources Control Board	10/15/1990	01/25/1991	02/12/1991
CA	SAN FRANCISCO AST	Aboveground Storage Tank Site Listing	San Francisco County Department of Public Hea	08/01/2019	08/02/2019	10/11/2019
CA	SWEEPS UST	SWEEPS UST Listing	State Water Resources Control Board	06/01/1994	07/07/2005	08/11/2005
US	EPA WATCH LIST	EPA WATCH LIST	Environmental Protection Agency	08/30/2013	03/21/2014	06/17/2014
US	FUSRAP	Formerly Utilized Sites Remedial Action Program	Department of Energy	08/08/2017	09/11/2018	09/14/2018
US	LEAD SMELTER 2	Lead Smelter Sites	American Journal of Public Health	04/05/2001	10/27/2010	12/02/2010
US	2020 COR ACTION	2020 Corrective Action Program List	Environmental Protection Agency	09/30/2017	05/08/2018	07/20/2018
US	COAL ASH DOE	Steam-Electric Plant Operation Data	Department of Energy	12/31/2018	12/04/2019	01/15/2020
US	LEAD SMELTER 1	Lead Smelter Sites	Environmental Protection Agency	04/27/2020	05/06/2020	05/28/2020
US	US HIST CDL	National Clandestine Laboratory Register	Drug Enforcement Administration	03/18/2020	03/19/2020	06/09/2020
US	PCB TRANSFORMER	PCB Transformer Registration Database	Environmental Protection Agency	09/13/2019	11/06/2019	02/10/2020
US	COAL ASH EPA	Coal Combustion Residues Surface Impoundments List	Environmental Protection Agency	01/12/2017	03/05/2019	11/11/2019
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	01/01/2017	02/03/2017	04/07/2017
US	US FIN ASSUR	Financial Assurance Information	Environmental Protection Agency	03/23/2020	03/24/2020	06/18/2020
US	US AIRS MINOR	Air Facility System Data	EPA	10/12/2016	10/26/2016	02/03/2017
US	US AIRS (AFS)	Aerometric Information Retrieval System Facility Subsystem (	EPA	10/12/2016	10/26/2016	02/03/2017
US	Delisted NPL	National Priority List Deletions	EPA	04/27/2020	05/06/2020	05/28/2020
US	SEMS-ARCHIVE	Superfund Enterprise Management System Archive	EPA	04/27/2020	05/06/2020	05/28/2020
US	RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated	Environmental Protection Agency	03/23/2020	03/25/2020	05/21/2020
US	HMIRS	Hazardous Materials Information Reporting System	U.S. Department of Transportation	02/27/2020	03/24/2020	06/18/2020
US	DOT OPS	Incident and Accident Data	Department of Transporation, Office of Pipeli	01/02/2020	01/28/2020	04/17/2020
US	US CDL	Clandestine Drug Labs	Drug Enforcement Administration	03/18/2020	03/19/2020	06/09/2020
US	US BROWNFIELDS	A Listing of Brownfields Sites	Environmental Protection Agency	06/01/2020	06/02/2020	06/09/2020
US	DOD	Department of Defense Sites	USGS	12/31/2005	11/10/2006	01/11/2007
US	FEDLAND	Federal and Indian Lands	U.S. Geological Survey	04/02/2018	04/11/2018	11/06/2019
US	FUDS	Formerly Used Defense Sites	U.S. Army Corps of Engineers	01/28/2020	02/19/2020	05/14/2020
US	UMTRA	Uranium Mill Tailings Sites	Department of Energy	08/30/2019	11/15/2019	01/28/2020
US	ODI	Open Dump Inventory	Environmental Protection Agency	06/30/1985	08/09/2004	09/17/2004
US	US MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	02/11/2020	02/25/2020	05/21/2020
US	MINES VIOLATIONS	MSHA Violation Assessment Data	DOL, Mine Safety & Health Admi	03/31/2020	04/01/2020	05/21/2020

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	US MINES 2	Ferrous and Nonferrous Metal Mines Database Listing	USGS	01/16/2018	02/28/2020	05/22/2020
US	US MINES 3	Active Mines & Mineral Plants Database Listing	USGS	04/14/2011	06/08/2011	09/13/2011
US	PRP	Potentially Responsible Parties	EPA	04/27/2020	05/06/2020	06/09/2020
US	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2018	02/05/2020	04/24/2020
US	TSCA	Toxic Substances Control Act	EPA	12/31/2016	06/21/2017	01/05/2018
US	FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA/Office of Prevention, Pesticides and Toxi	04/09/2009	04/16/2009	05/11/2009
US	FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA	04/09/2009	04/16/2009	05/11/2009
US	HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HIST FTTS INSP	FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	SSTS	Section 7 Tracking Systems	EPA	05/01/2019	10/23/2019	01/15/2020
US	ICIS	Integrated Compliance Information System	Environmental Protection Agency	11/18/2016	11/23/2016	02/10/2017
US	PADS	PCB Activity Database System	EPA	10/09/2019	10/11/2019	12/20/2019
US	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	10/25/2019	10/25/2019	01/15/2020
US	RADINFO	Radiation Information Database	Environmental Protection Agency	07/01/2019	07/01/2019	09/23/2019
US	FINDS	Facility Index System/Facility Registry System	EPA	02/03/2020	03/03/2020	05/28/2020
US	RAATS	RCRA Administrative Action Tracking System	EPA	04/17/1995	07/03/1995	08/07/1995
US	RMP	Risk Management Plans	Environmental Protection Agency	11/05/2019	11/20/2019	04/17/2020
US	BRS	Biennial Reporting System	EPA/NTIS	12/31/2015	02/22/2017	09/28/2017
US	PWS	Public Water System Data	EPA	12/17/2013	01/09/2014	10/15/2014
US	INDIAN RESERV	Indian Reservations	USGS	12/31/2014	07/14/2015	01/10/2017
US	INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	Environmental Protection Agency	12/31/1998	12/03/2007	01/24/2008
US	IHS OPEN DUMPS	Open Dumps on Indian Land	Department of Health & Human Serivces, Indian	04/01/2014	08/06/2014	01/29/2015
US	ABANDONED MINES	Abandoned Mines	Department of Interior	03/05/2020	03/06/2020	05/29/2020
CA	CA BOND EXP. PLAN	Bond Expenditure Plan	Department of Health Services	01/01/1989	07/27/1994	08/02/1994
CA	CDL	Clandestine Drug Labs	Department of Toxic Substances Control	12/31/2018	02/05/2020	04/15/2020
CA	CHMIRS	California Hazardous Material Incident Report System	Office of Emergency Services	12/24/2019	01/22/2020	03/30/2020
CA	CORTESE	"Cortese" Hazardous Waste & Substances Sites List	CAL EPA/Office of Emergency Information	03/23/2020	03/24/2020	06/05/2020
CA	CUPA LIVERMORE-PLEASANTON	CUPA Facility Listing	Livermore-Pleasanton Fire Department	05/01/2019	05/14/2019	07/17/2019
CA	CUPA SAN FRANCISCO CO	CUPA Facility Listing	San Francisco County Department of Environmen	02/03/2020	02/04/2020	04/09/2020
CA	DEED	Deed Restriction Listing	DTSC and SWRCB	03/02/2020	03/03/2020	05/13/2020
CA	DRYCLEAN AVAQMD	Antelope Valley Air Quality Management District Drycleaner L	Antelope Valley Air Quality Management Distri	02/27/2020	02/28/2020	05/07/2020
CA	DRYCLEAN SOUTH COAST	South Coast Air Quality Management District Drycleaner Listi	South Coast Air Quality Management District	03/25/2020	03/26/2020	06/15/2020
CA	DRYCLEANERS	Cleaner Facilities	Department of Toxic Substance Control	12/04/2019	01/29/2020	04/09/2020
CA	EMI	Emissions Inventory Data	California Air Resources Board	12/31/2017	06/24/2019	08/22/2019
CA	ENF	Enforcement Action Listing	State Water Resoruces Control Board	04/03/2020	04/07/2020	04/15/2020
CA	Financial Assurance 1	Financial Assurance Information Listing	Department of Toxic Substances Control	04/09/2020	04/10/2020	07/01/2020
CA	Financial Assurance 2	Financial Assurance Information Listing	California Integrated Waste Management Board	02/19/2020	02/20/2020	04/24/2020
CA	HAULERS	Registered Waste Tire Haulers Listing	Integrated Waste Management Board	11/15/2019	11/15/2019	01/23/2020
CA	HAZNET	Facility and Manifest Data	California Environmental Protection Agency	12/31/2019	04/15/2020	07/02/2020
CA	HIST CORTESE	Hazardous Waste & Substance Site List	Department of Toxic Substances Control	04/01/2001	01/22/2009	04/08/2009
CA	HWP	EnviroStor Permitted Facilities Listing	Department of Toxic Substances Control	02/18/2020	02/19/2020	04/24/2020
CA	HWT	Registered Hazardous Waste Transporter Database	Department of Toxic Substances Control	04/06/2020	04/08/2020	06/26/2020
CA	ICE	ICE	Department of Toxic Subsances Control	02/18/2020	02/19/2020	04/24/2020
CA	LDS	Land Disposal Sites Listing (GEOTRACKER)	State Water Qualilty Control Board	05/13/2020	05/13/2020	05/14/2020
CA	LIENS	Environmental Liens Listing	Department of Toxic Substances Control	03/03/2020	03/05/2020	05/14/2020
CA	MCS	Military Cleanup Sites Listing (GEOTRACKER)	State Water Resources Control Board	05/13/2020	05/13/2020	05/15/2020
CA	MINES	Mines Site Location Listing	Department of Conservation	03/09/2020	03/10/2020	05/19/2020

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	MWMP	Medical Waste Management Program Listing	Department of Public Health	02/12/2020	03/03/2020	05/14/2020
CA	NPDES	NPDES Permits Listing	State Water Resources Control Board	02/10/2020	02/11/2020	04/20/2020
CA	PEST LIC	Pesticide Regulation Licenses Listing	Department of Pesticide Regulation	03/02/2020	03/03/2020	05/14/2020
CA	PROC	Certified Processors Database	Department of Conservation	03/09/2020	03/10/2020	05/19/2020
CA	NOTIFY 65	Proposition 65 Records	State Water Resources Control Board	03/12/2020	03/13/2020	05/21/2020
CA	SCH	School Property Evaluation Program	Department of Toxic Substances Control	01/27/2020	01/28/2020	04/09/2020
CA	SPILLS 90	SPILLS90 data from FirstSearch	FirstSearch	06/06/2012	01/03/2013	02/22/2013
CA	TOXIC PITS	Toxic Pits Cleanup Act Sites	State Water Resources Control Board	07/01/1995	08/30/1995	09/26/1995
CA	UIC	UIC Listing	Deaprtment of Conservation	03/09/2020	03/10/2020	05/19/2020
CA	WASTEWATER PITS	Oil Wastewater Pits Listing	RWQCB, Central Valley Region	11/19/2019	01/07/2020	03/09/2020
CA	WDS	Waste Discharge System	State Water Resources Control Board	06/19/2007	06/20/2007	06/29/2007
CA	WIP	Well Investigation Program Case List	Los Angeles Water Quality Control Board	07/03/2009	07/21/2009	08/03/2009
CA	WMUDS/SWAT	Waste Management Unit Database	State Water Resources Control Board	04/01/2000	04/10/2000	05/10/2000
CA	HWTS	Hazardous Waste Tracking System	Department of Toxic Substances Control	04/08/2020	04/09/2020	07/01/2020
CA	CERS HAZ WASTE	CERS HAZ WASTE	CalEPA	01/21/2020	01/22/2020	04/01/2020
CA	OTHER OIL GAS	Other Oil & Gas Projects Sites (GEOTRACKER)	State Water Resources Control Board	05/13/2020	05/13/2020	05/15/2020
CA	NON-CASE INFO	Non-Case Information Sites (GEOTRACKER)	State Water Resources Control Board	05/13/2020	05/13/2020	05/15/2020
CA	MILITARY PRIV SITES	Military Privatized Sites (GEOTRACKER)	State Water Resources Control Board	05/13/2020	05/13/2020	05/15/2020
CA	PROJECT	Project Sites (GEOTRACKER)	State Water Resources Control Board	05/13/2020	05/13/2020	05/15/2020
CA	UIC GEO	Underground Injection Control Sites (GEOTRACKER)	State Water Resource Control Board	05/13/2020	05/13/2020	05/15/2020
CA	SAMPLING POINT	Sampling Point ? Public Sites (GEOTRACKER)	State Water Resources Control Board	05/13/2020	05/13/2020	05/15/2020
CA	PROD WATER PONDS	Produced Water Ponds Sites (GEOTRACKER)	State Water Resources Control Board	05/13/2020	05/13/2020	05/15/2020
CA	PFAS	PFAS Contamination Site Location Listing	State Water Resources Control Board	03/09/2020	03/10/2020	05/19/2020
CA	WDR	Waste Discharge Requirements Listing	State Water Resources Control Board	03/09/2020	03/10/2020	05/19/2020
US	UXO	Unexploded Ordnance Sites	Department of Defense	12/31/2017	01/17/2019	04/01/2019
CA	WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)	State Water Resources Control Board	05/13/2020	05/13/2020	05/15/2020
CA	CERS	CalEPA Regulated Site Portal Data	California Environmental Protection Agency	01/21/2020	01/22/2020	04/01/2020
US	DOCKET HWC	Hazardous Waste Compliance Docket Listing	Environmental Protection Agency	05/31/2018	07/26/2018	10/05/2018
US	FUELS PROGRAM	EPA Fuels Program Registered Listing	EPA	02/18/2020	02/19/2020	05/14/2020
CA	CERS TANKS	California Environmental Reporting System (CERS) Tanks	California Environmental Protection Agency	01/21/2020	01/22/2020	04/01/2020
US	ECHO	Enforcement & Compliance History Information	Environmental Protection Agency	04/04/2020	04/07/2020	06/26/2020
CA	CIWQS	California Integrated Water Quality System	State Water Resources Control Board	03/02/2020	03/03/2020	05/13/2020
US	MINES MRDS	Mineral Resources Data System	USGS	04/06/2018	10/21/2019	10/24/2019

HISTORICAL USE RECORDS

US	EDR MGP	EDR Proprietary Manufactured Gas Plants	EDR, Inc.			
US	EDR Hist Auto	EDR Exclusive Historical Auto Stations	EDR, Inc.			
US	EDR Hist Cleaner	EDR Exclusive Historical Cleaners	EDR, Inc.			
CA	RGA LF	Recovered Government Archive Solid Waste Facilities List	Department of Resources Recycling and Recover		07/01/2013	01/13/2014
CA	RGA LUST	Recovered Government Archive Leaking Underground Storage Tan	State Water Resources Control Board		07/01/2013	12/30/2013

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
COUNTY RECORDS						
CA	CS ALAMEDA	Contaminated Sites	Alameda County Environmental Health Services	01/09/2019	01/11/2019	03/05/2019
CA	UST ALAMEDA	Underground Tanks	Alameda County Environmental Health Services	01/06/2020	01/07/2020	03/06/2020
CA	CUPA AMADOR	CUPA Facility List	Amador County Environmental Health	05/18/2020	05/19/2020	06/01/2020
CA	CUPA BUTTE	CUPA Facility Listing	Public Health Department	04/21/2017	04/25/2017	08/09/2017
CA	CUPA CALVERAS	CUPA Facility Listing	Calveras County Environmental Health	03/27/2020	03/31/2020	06/15/2020
CA	CUPA COLUSA	CUPA Facility List	Health & Human Services	03/02/2020	03/04/2020	06/01/2020
CA	SL CONTRA COSTA	Site List	Contra Costa Health Services Department	04/01/2020	04/20/2020	07/06/2020
CA	CUPA DEL NORTE	CUPA Facility List	Del Norte County Environmental Health Divisio	12/27/2019	01/28/2020	04/09/2020
CA	CUPA EL DORADO	CUPA Facility List	El Dorado County Environmental Management Dep	12/31/2019	01/03/2020	03/05/2020
CA	CUPA FRESNO	CUPA Resources List	Dept. of Community Health	01/10/2020	03/31/2020	06/15/2020
CA	CUPA GLENN	CUPA Facility List	Glenn County Air Pollution Control District	01/22/2018	01/24/2018	03/14/2018
CA	CUPA HUMBOLDT	CUPA Facility List	Humboldt County Environmental Health	05/19/2020	05/20/2020	06/15/2020
CA	CUPA IMPERIAL	CUPA Facility List	San Diego Border Field Office	04/09/2020	04/10/2020	07/01/2020
CA	CUPA INYO	CUPA Facility List	Inyo County Environmental Health Services	04/02/2018	04/03/2018	06/14/2018
CA	UST KERN	Underground Storage Tank Sites & Tank Listing	Kern County Environment Health Services Depar	01/31/2020	02/05/2020	04/15/2020
CA	CUPA KINGS	CUPA Facility List	Kings County Department of Public Health	02/13/2020	02/14/2020	04/24/2020
CA	CUPA LAKE	CUPA Facility List	Lake County Environmental Health	01/15/2020	01/16/2020	04/01/2020
CA	CUPA LASSEN	CUPA Facility List	Lassen County Environmental Health	01/30/2020	01/31/2020	04/09/2020
CA	AOCONCERN	Key Areas of Concerns in Los Angeles County		03/30/2009	03/31/2009	10/23/2009
CA	HMS LOS ANGELES	HMS: Street Number List	Department of Public Works	03/26/2020	03/26/2020	06/15/2020
CA	LF LOS ANGELES	List of Solid Waste Facilities	La County Department of Public Works	04/13/2020	04/14/2020	07/01/2020
CA	LF LOS ANGELES CITY	City of Los Angeles Landfills	Engineering & Construction Division	01/01/2019	01/15/2019	03/07/2019
CA	LOS ANGELES AST	Active & Inactive AST Inventory	Los Angeles Fire Department	06/01/2019	06/25/2019	08/22/2019
CA	LOS ANGELES CO LF METHANE	Methane Producing Landfills	Los Angeles County Department of Public Works	04/30/2012	04/17/2019	05/29/2019
CA	LOS ANGELES HM	Active & Inactive Hazardous Materials Inventory	Los Angeles Fire Department	06/01/2019	06/25/2019	08/22/2019
CA	LOS ANGELES UST	Active & Inactive UST Inventory	Los Angeles Fire Department	06/01/2019	06/25/2019	08/22/2019
CA	SITE MIT LOS ANGELES	Site Mitigation List	Community Health Services	03/25/2020	04/14/2020	07/01/2020
CA	UST EL SEGUNDO	City of El Segundo Underground Storage Tank	City of El Segundo Fire Department	01/21/2017	04/19/2017	05/10/2017
CA	UST LONG BEACH	City of Long Beach Underground Storage Tank	City of Long Beach Fire Department	04/22/2019	04/23/2019	06/27/2019
CA	UST TORRANCE	City of Torrance Underground Storage Tank	City of Torrance Fire Department	06/27/2019	07/30/2019	10/02/2019
CA	CUPA MADERA	CUPA Facility List	Madera County Environmental Health	02/24/2020	02/25/2020	05/07/2020
CA	UST MARIN	Underground Storage Tank Sites	Public Works Department Waste Management	09/26/2018	10/04/2018	11/02/2018
CA	CUPA MERCED	CUPA Facility List	Merced County Environmental Health	11/18/2019	11/20/2019	01/03/2020
CA	CUPA MONO	CUPA Facility List	Mono County Health Department	02/21/2020	03/05/2020	05/13/2020
CA	CUPA MONTEREY	CUPA Facility Listing	Monterey County Health Department	11/06/2019	11/07/2019	01/08/2020
CA	LUST NAPA	Sites With Reported Contamination	Napa County Department of Environmental Manag	01/09/2017	01/11/2017	03/02/2017
CA	UST NAPA	Closed and Operating Underground Storage Tank Sites	Napa County Department of Environmental Manag	09/05/2019	09/09/2019	10/31/2019
CA	CUPA NEVADA	CUPA Facility List	Community Development Agency	02/05/2020	02/06/2020	04/15/2020
CA	IND_SITE ORANGE	List of Industrial Site Cleanups	Health Care Agency	01/02/2020	02/05/2020	04/15/2020
CA	LUST ORANGE	List of Underground Storage Tank Cleanups	Health Care Agency	01/02/2020	02/05/2020	04/15/2020
CA	UST ORANGE	List of Underground Storage Tank Facilities	Health Care Agency	01/02/2020	02/04/2020	04/10/2020
CA	MS PLACER	Master List of Facilities	Placer County Health and Human Services	03/02/2020	03/03/2020	05/13/2020
CA	CUPA PLUMAS	CUPA Facility List	Plumas County Environmental Health	03/31/2019	04/23/2019	06/26/2019
CA	LUST RIVERSIDE	Listing of Underground Tank Cleanup Sites	Department of Environmental Health	03/10/2020	03/11/2020	05/20/2020
CA	UST RIVERSIDE	Underground Storage Tank Tank List	Department of Environmental Health	03/10/2020	03/11/2020	05/20/2020

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	CS SACRAMENTO	Toxic Site Clean-Up List	Sacramento County Environmental Management	02/18/2020	03/31/2020	06/15/2020
CA	ML SACRAMENTO	Master Hazardous Materials Facility List	Sacramento County Environmental Management	02/24/2020	03/31/2020	06/17/2020
CA	CUPA SAN BENITO	CUPA Facility List	San Benito County Environmental Health	02/12/2020	02/13/2020	04/23/2020
CA	PERMITS SAN BERNARDINO	Hazardous Material Permits	San Bernardino County Fire Department Hazardo	02/25/2020	02/26/2020	05/07/2020
CA	HMMD SAN DIEGO	Hazardous Materials Management Division Database	Hazardous Materials Management Division	03/02/2020	03/03/2020	05/13/2020
CA	LF SAN DIEGO	Solid Waste Facilities	Department of Health Services	04/18/2018	04/24/2018	06/19/2018
CA	SAN DIEGO CO LOP	Local Oversight Program Listing	Department of Environmental Health	04/09/2020	04/10/2020	06/26/2020
CA	SAN DIEGO CO SAM	Environmental Case Listing	San Diego County Department of Environmental	03/23/2010	06/15/2010	07/09/2010
CA	LUST SAN FRANCISCO	Local Oversite Facilities	Department Of Public Health San Francisco Cou	09/19/2008	09/19/2008	09/29/2008
CA	UST SAN FRANCISCO	Underground Storage Tank Information	Department of Public Health	01/08/2020	01/09/2020	03/06/2020
CA	UST SAN JOAQUIN	San Joaquin Co. UST	Environmental Health Department	06/22/2018	06/26/2018	07/11/2018
CA	CUPA SAN LUIS OBISPO	CUPA Facility List	San Luis Obispo County Public Health Departme	02/18/2020	02/20/2020	04/24/2020
CA	BI SAN MATEO	Business Inventory	San Mateo County Environmental Health Service	02/20/2020	02/20/2020	04/24/2020
CA	LUST SAN MATEO	Fuel Leak List	San Mateo County Environmental Health Service	03/29/2019	03/29/2019	05/29/2019
CA	CUPA SANTA BARBARA	CUPA Facility Listing	Santa Barbara County Public Health Department	09/08/2011	09/09/2011	10/07/2011
CA	CUPA SANTA CLARA	Cupa Facility List	Department of Environmental Health	02/14/2020	02/19/2020	04/24/2020
CA	HIST LUST SANTA CLARA	HIST LUST - Fuel Leak Site Activity Report	Santa Clara Valley Water District	03/29/2005	03/30/2005	04/21/2005
CA	LUST SANTA CLARA	LOP Listing	Department of Environmental Health	03/03/2014	03/05/2014	03/18/2014
CA	SAN JOSE HAZMAT	Hazardous Material Facilities	City of San Jose Fire Department	04/22/2020	04/24/2020	05/07/2020
CA	CUPA SANTA CRUZ	CUPA Facility List	Santa Cruz County Environmental Health	01/21/2017	02/22/2017	05/23/2017
CA	CUPA SHASTA	CUPA Facility List	Shasta County Department of Resource Manageme	06/15/2017	06/19/2017	08/09/2017
CA	LUST SOLANO	Leaking Underground Storage Tanks	Solano County Department of Environmental Man	06/04/2019	06/06/2019	08/13/2019
CA	UST SOLANO	Underground Storage Tanks	Solano County Department of Environmental Man	03/02/2020	03/04/2020	05/14/2020
CA	CUPA SONOMA	Cupa Facility List	County of Sonoma Fire & Emergency Services De	02/25/2020	02/26/2020	03/11/2020
CA	LUST SONOMA	Leaking Underground Storage Tank Sites	Department of Health Services	04/03/2020	04/08/2020	06/26/2020
CA	CUPA STANISLAUS	CUPA Facility List	Stanislaus County Department of Ennvironmenta	02/04/2020	02/05/2020	04/15/2020
CA	UST SUTTER	Underground Storage Tanks	Sutter County Environmental Health Services	01/23/2020	03/03/2020	05/08/2020
CA	CUPA TEHAMA	CUPA Facility List	Tehama County Department of Environmental Hea	03/16/2020	03/17/2020	05/26/2020
CA	CUPA TRINITY	CUPA Facility List	Department of Toxic Substances Control	04/09/2020	04/10/2020	07/01/2020
CA	CUPA TULARE	CUPA Facility List	Tulare County Environmental Health Services D	02/10/2020	02/11/2020	04/20/2020
CA	CUPA TUOLUMNE	CUPA Facility List	Divison of Environmental Health	04/23/2018	04/25/2018	06/25/2018
CA	BWT VENTURA	Business Plan, Hazardous Waste Producers, and Operating Unde	Ventura County Environmental Health Division	12/26/2019	01/24/2020	04/01/2020
CA	LF VENTURA	Inventory of Illegal Abandoned and Inactive Sites	Environmental Health Division	12/01/2011	12/01/2011	01/19/2012
CA	LUST VENTURA	Listing of Underground Tank Cleanup Sites	Environmental Health Division	05/29/2008	06/24/2008	07/31/2008
CA	MED WASTE VENTURA	Medical Waste Program List	Ventura County Resource Management Agency	12/26/2019	01/24/2020	04/01/2020
CA	UST VENTURA	Underground Tank Closed Sites List	Environmental Health Division	01/27/2020	03/10/2020	05/20/2020
CA	UST YOLO	Underground Storage Tank Comprehensive Facility Report	Yolo County Department of Health	03/23/2020	04/01/2020	06/17/2020
CA	CUPA YUBA	CUPA Facility List	Yuba County Environmental Health Department	01/27/2020	02/12/2020	04/23/2020

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date

STREET AND ADDRESS INFORMATION

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APPENDIX G

REGULATORY RECORDS DOCUMENTATION

Est. 1988

Environmental Support Services

Environmental Research & Due Diligence Compliance
30251 Golden Lantern, #E-305, Laguna Niguel, CA 92677
P) 949.429.3564 | F) 949.429.3563 | E) Shannon@EnvironmentalSupportServices.com
www.EnvironmentalSupportServices.com | EIN# 83-0533710

July 10, 2020

Project Name: Oceanside

Leighton and Associates, Inc.
3934 Murphy Canyon Road, Suite B205
San Diego, CA 92123

Attention: Reese Davis

Dear Mr. Davis,

Attached is the Environmental (Hazardous/Toxic Waste) Records Search Summary of the Vacant land located at the terminus of Pala Road, APN 158-301-46-00 ("Oceanside") site located in Oceanside, California. Environmental Support Services ("**ESS**") received the request on July 8, 2020 (See Appendix A). Should you have any questions regarding the summary, please call.

Sincerely,
Environmental Support Services

Shannon Castagno

Shannon Castagno
Project Manager
Shannon@EnvironmentalSupportServices.com

Records Search Summary

Company:	Leighton and Associates, Inc.
Project Name:	Oceanside
Attention:	Reese Davis
Street Address of Property:	"Concordia at Los Arbolitos" Vacant land located at the terminus of Pala Road APN 158-301-46-00 Oceanside, CA 92058

San Diego County Hazardous Materials Management Division

E-mailed request: 7-8-20, Contact: Edwin Andrus

ESS submitted a request for a records search concerning APN 158-301-46-00, Oceanside, CA to Mr. Andrus, with the San Diego County Hazardous Materials Management Division (See Appendix B). **ESS** requested information concerning the utilization, manufacture, storage and/or discharge of hazardous materials/waste, and any information concerning previous or on-going site investigations/remediations pertaining to hazardous materials/waste. He informed **ESS** July 8, 2020 that his department had no records for APN 158-301-46-00, Oceanside, CA (See Appendix B).

Oceanside Fire Department – Fire Prevention

E-mailed request: 7-8-20, Contact: Public Records Section

ESS requested that the Public Records Section, with the Oceanside Fire Department, check their records concerning the storage of hazardous materials/waste and underground storage tanks with regards to the following: "Concordia at Los Arbolitos" Vacant land located at the terminus of Pala Road, APN 158-301-46-00, Oceanside, CA (See Appendix C). Zachary Schaefer, with that department informed **ESS** July 9, 2020 that his department had no such records for "Concordia at Los Arbolitos" Vacant land located at the terminus of Pala Road, APN 158-301-46-00, Oceanside, CA (See Appendix C).

Oceanside Building Department

E-mailed request: 7-8-20, Contact: Public Records Section

ESS requested that the Public Records Section, with the Oceanside Building Department, provide the building records (all building permits and certificates of occupancy) for "Concordia at Los Arbolitos" Vacant land located at the terminus of Pala Road, APN 158-301-46-00, Oceanside, CA (See Appendix D). Zachary Schaefer, with that department informed **ESS** July 9, 2020 that his department had no such records for "Concordia at Los Arbolitos" Vacant land located at the terminus of Pala Road, APN 158-301-46-00, Oceanside, CA (See Appendix D). No further information concerning the site was obtained from the building department at the time of the investigation.

Records Search completed by:

Shannon Castagno
Project Manager
Environmental Support Services

The information provided in this report was obtained by a comprehensive examination of public records, public information and public servant communications. The degree of care performed by **ESS** is equivalent to that exercised by environmental companies performing similar records searches.

Appendix A

Environmental (Hazardous/Toxic Waste) Records Search
Order Form

Environmental Support Services

Environmental Research & Due Diligence Compliance

Environmental Records Search - Order Form

Client Information:

Ordered By: Reese Davis ☑ Signature / I authorize this work to be done on behalf of me.

Company: Leighton and Associates, Inc.

Company Address: 3934 Murphy Canyon Road, Suite B205

Telephone: (858) 300-8495 Fax: Email: rdavis@leightongroup.com

I.D. # (if applicable): FedEx # (if applicable):

Report Information:

Site Name: Concordia at Los Arbolitos Site Use: presently vacant/possibly formerly agricult

Property Address: located at terminus of Pala Road in Oceanside, CA

Thomas Bros Coordinates: Assessor's Parcel #: 158-301-46-00

Date Ordered: 7/8/2020

In order to help fulfill the "Records Search Portion" of the standard ASTM/ESA requirement, Environmental Support Services (ESS) provides local, state and federal agency interviews, provides a detailed review of all public records, and can even obtain photocopies of all public files from the Fire Dept., Building Dept., Sanitation Dept., County Environmental Health Dept., RWQCB, etc. No other company provides such a detailed description of a given site and vicinity as ESS. The information obtained from the environmental records search will be summarized in a report within 10 working days of date received at the prices indicated below. Add 5 days and $50 (Minimum Agency Coverage) and $100 (Extended Agency Coverage) for Northern California and out of state sites. (RUSH orders are also available.)

Services Provided:

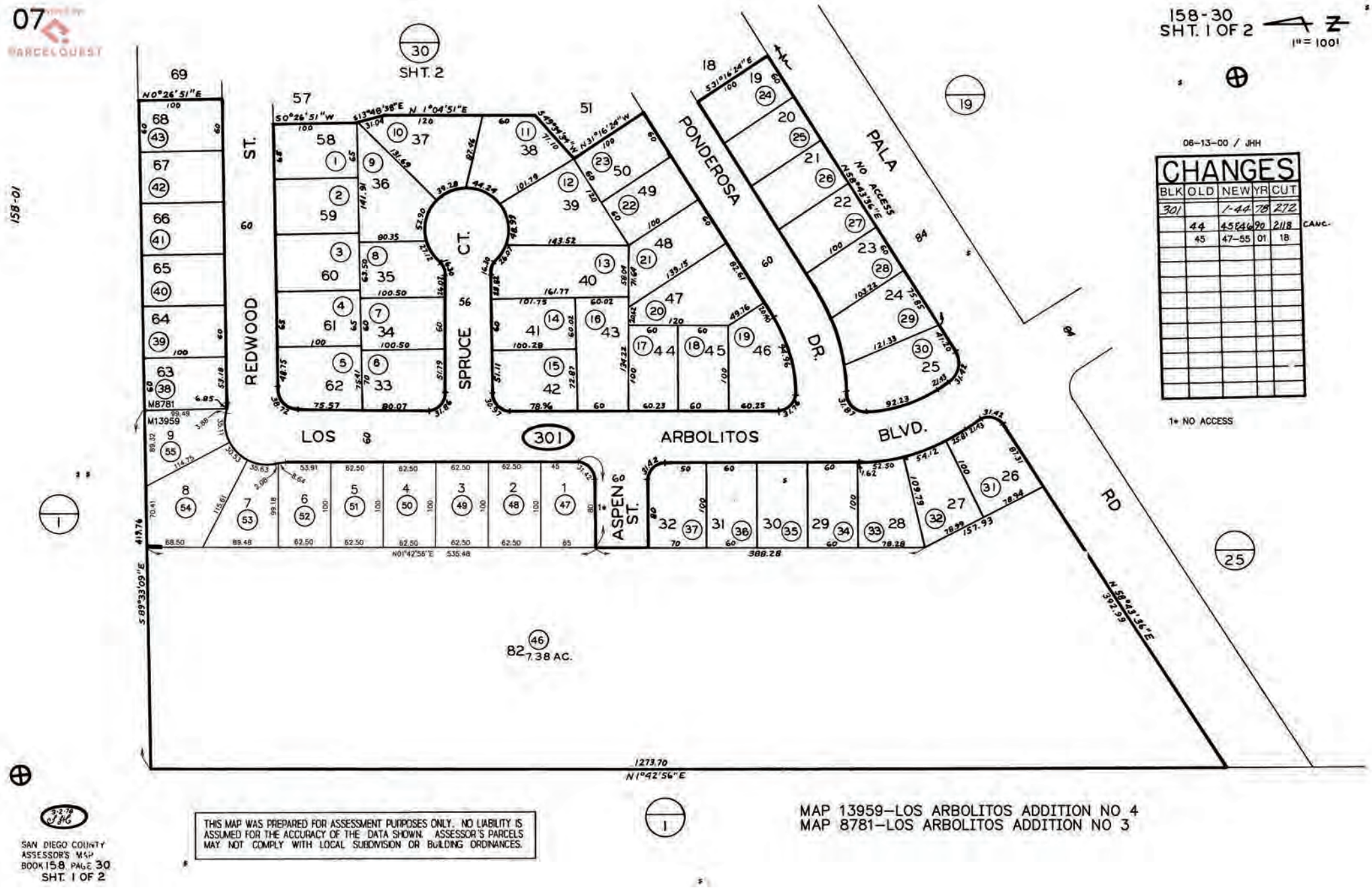
- ◉ Minimum Agency Coverage (Building, Fire, County Environmental Health) [$175]
- ○ Extended Agency Coverage [$350]
- ☐ Furnish Report on CD [add 10% of invoice total*]
- ☐ Rush Orders [add 50%]
- ☐ FAX Report - Per Page [$1]

*Percentage may vary based on number of scans.

Special Instructions:

FOR OFFICE USE ONLY

Tel) 949-429-3564 • 30251 Golden Lantern, #E-305, Laguna Niguel, CA 92677 • **Fax) 949-429-3563**
Email) Info@EnvironmentalSupportServices.com • Web) www.EnvironmentalSupportServices.com


07
158-30
SHT. 1 OF 2
1" = 100'
30
SHT. 2
19
301
LOS ARBOLITOS BLVD.
REDWOOD ST.
SPRUCE ST.
CT.
PONDEROSA DR.
PALA RD
ASPEN ST.
NO ACCESS
158-01
06-13-00 / JHH
CHANGES
BLK OLD NEW YR CUT
301 1-44 78 272
44 45846 90 2118 CANC.
45 47-55 01 18
1* NO ACCESS
M8781
M13959
82 7.38 AC.
1273.70
N1°42'56"E
S89°33'09"E 415.76
N01°42'56"E 535.48
388.28
N59°43'56"E 392.99
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.
MAP 13959—LOS ARBOLITOS ADDITION NO 4
MAP 8781—LOS ARBOLITOS ADDITION NO 3
SAN DIEGO COUNTY ASSESSOR'S MAP BOOK 158, PAGE 30 SHT. 1 OF 2

Appendix B

Request for Records Search to the
San Diego County HMMD and
Response Obtained from that Agency

Request # _____

County of San Diego

DEPARTMENT OF ENVIRONMENTAL HEALTH
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(858) 505-6700 FAX (858) 505-6848
www.sdcdeh.org

PUBLIC RECORDS REQUEST FOR THE SITE ASSESSMENT AND MITIGATION (SAM) PROGRAM AND HAZARDOUS MATERIALS DIVISION (HMD)

Requestor Name: Shannon Castagno **E-Mail:** Shannon@EnvironmentalSupportServices.com

Phone: (949) 429-3564 (949) 429-3563

Company Name: Environmental Support Services

Mailing Address: 30251 Golden Lantern, #E305, Laguna Niguel, CA 92677

(You may attach a business card/overprint with business card if preferred)

Additional information may be accessed from the DEH website, www.sdcdeh.org. Fax or email your completed form to the Public Records Program at (858) 505-6848 or PublicRecords.DEH@sdcounty.ca.gov. The following information is required. Separate forms are needed for each address or parcel number.

Vacant Land in Oceanside, CA 92058 **or** 158-301-46-00

Exact Address (Street, City and Zip Code) | Assessor Parcel Number

Optional information (establishment permit number, business name, etc.):

Please indicate the purpose of your search by checking all that apply:

- X☐ Contaminated Property Investigation(s) (SAM Cases)
- ☐ Monitoring Well Files
- X☐ SAM Closure Letter/Report
- X☐ Hazardous Materials Permit & Underground Storage Tank Files (HMD/UST)
- ☐ Other (specify):_____

OFFICE USE ONLY BELOW THIS LINE

Files reviewed by: _____ of _____ Date: _____

Files copied for: _____ of _____ Date: _____

Request cancelled by: _____ Date: _____

Photocopies _____ Cost _____ E-mailed / picked up / mailed on _____ By _____

A search for DEH records checked above has been conducted and the following apply:

☐ SAM files for the permit number(s) listed below are available.

#_____ #_____ #_____ #_____ #_____

☐ HMD/UST files for the permit number(s) listed below are available.

#_____ #_____ #_____ #_____ #_____

☐ LMWP files for the permit number(s) listed below are available.

#_____ #_____ #_____ #_____ #_____

☐ No SAM/HMD/UST records were found / purged for the address/APN you requested.

_____ _____

Signature - DEH Representative | Date

DEH complies fully with the California Public Records Act and the Federal Freedom of Information Act. Please be advised that photocopy and/or scanned file fees may apply.

Shannon Castagno

From: DEH, Public Records <PublicRecords.DEH@sdcounty.ca.gov>
Sent: Wednesday, July 8, 2020 2:46 PM
To: Shannon Castagno
Subject: Records Request - APN 158-301-46-00

Good Afternoon,

No records were found for the requested APN.

New Search Function: Scanned files for closed Site Assessment and Mitigation Program cases and Monitoring Well Program permits can be downloaded directly through the new DEH Document Library at:

http://www.sandiegocounty.gov/content/sdc/deh/doclibrary/

You can search by Record ID, APN, address, document category, or keyword.

Thank you,

Edwin C. Andrus
Edwin C. Andrus
Office Support Specialist
DEH – LWQ
(858) 505-6921

Help us make sure our customers have a positive experience. Please take 60 seconds to provide us with your feedback.

From: Shannon Castagno <shannon@environmentalsupportservices.com>
Sent: Wednesday, July 08, 2020 2:01 PM
To: DEH, Public Records <PublicRecords.DEH@sdcounty.ca.gov>; Andrus, Edwin C. <Edwin.Andrus2@sdcounty.ca.gov>
Subject: New Public Records Request

Hi Edwin,

Please see attached public records request. If you have any questions please give me a call.

Thanks again and have a wonderful day!

Shannon Castagno
Project Manager
Environmental Support Services
Shannon@EnvironmentalSupportServices.com
(949) 429-3564

Appendix C

Request for Records Search to the
City of Oceanside Fire Department and
Response Obtained from that Agency

Est. 1988

Environmental Support Services

Environmental Research & Due Diligence Compliance
30251 Golden Lantern, #E-305, Laguna Niguel, CA 92677
P) 949.429.3564 | F) 949.429.3563 | E) Shannon@EnvironmentalSupportServices.com
www.EnvironmentalSupportServices.com | EIN# 83-0533710

July 8, 2020

Oceanside Fire Department – Fire Prevention Division
300 North Coast Hwy
Oceanside, CA 92054

Attention: Tiera Garfield/Public Records Section

Subject: Records Search – Hazardous Materials/Waste/Underground Tanks

Site: "Concordia at Los Arbolitos"
Located at the terminus of Pala Road
APN 158-301-46-00
Oceanside, CA 92058

Dear Ms. Garfield/Public Records Section,

Environmental Support Services (ESS) is in the process of conducting a records search for an environmental audit at a site in Oceanside, CA. This search includes researching the history of the site, especially as it pertains to hazardous materials/waste. With this in mind, **ESS** requests the following information concerning the subject property which your agency may have on file:

1. utilization, manufacture, storage, or discharge of hazardous materials/waste.
2. previous or on-going site investigations/remediations pertaining to hazardous materials/waste.
3. hazardous materials disclosures concerning the site.
4. information regarding underground storage tank present or previously found at the site.

Should you have any questions concerning this request for information, please call. Your expedient processing of this request is appreciated.

Sincerely,
Environmental Support Services

Shannon Castagno
Project Manager
Shannon@EnvironmentalSupportServices.com

Shannon Castagno

Subject: Public Records Request 8147 RE: Building and Fire Departments Public Records Requests

From: Zachary Schaefer <ZSchaefer@oceansideca.org>
Sent: Thursday, July 9, 2020 9:31 AM
To: Shannon Castagno <shannon@environmentalsupportservices.com>
Cc: City Clerk - Public Records Request <PublicRecordsRequest@oceansideca.org>
Subject: RE: Public Records Request 8147 RE: Building and Fire Departments Public Records Requests

Good morning,

Thank you for submitting your public records request. Our office has contacted the appropriate departments regarding this inquiry and the City is not in possession of any responsive records.

This completes your request. Please contact our office if you have any questions.

Kind Regards,

Zachary Schaefer
Document Technician
City Clerk's Office, City of Oceanside
300 North Coast Highway, Oceanside, CA, 92054
760-435-3001 (City Clerk's Main Line)
760-435-3002 (Personal Line)
zschaefer@oceansideca.org

For local information and daily updates on COVID-19, please visit www.sandiegocounty.gov/coronavirus.html To receive updates via text, send **COSD COVID19** to **468-311.**

Coronavirus Disease 2019 COVID-19

Appendix D

Request for Records Search to the
City of Oceanside Building Department and
Response Obtained from that Agency

Est. 1988

Environmental Support Services

Environmental Research & Due Diligence Compliance
30251 Golden Lantern, #E-305, Laguna Niguel, CA 92677
P) 949.429.3564 | F) 949.429.3563 | E) Shannon@EnvironmentalSupportServices.com
www.EnvironmentalSupportServices.com | EIN# 83-0533710

July 8, 2020

Oceanside Building Department
300 North Coast Hwy
Oceanside, CA 92054

Attention: Public Records Section

Subject: Records Search – Need to obtain building record information

Site: "Concordia at Los Arbolitos"
Located at the terminus of Pala Road
APN 158-301-46-00
Oceanside, CA 92058

Dear Public Records Section,

Environmental Support Services (ESS) is in the process of conducting a records search for an environmental audit at a site in Oceanside, CA. This search includes researching the history of the site. I hereby request copies of all building permits and certificates of occupancy for the following property:

Site: "Concordia at Los Arbolitos"
Located at the terminus of Pala Road
APN 158-301-46-00
Oceanside, CA 92058

Should you have any questions concerning this request for information, please call me at (949) 429-3564. Your expedient processing of this request in greatly appreciated.

Sincerely,
Environmental Support Services

Shannon Castagno

Shannon Castagno
Project Manager
Shannon@EnvironmentalSupportServices.com

Shannon Castagno

Subject: Public Records Request 8147 RE: Building and Fire Departments Public Records Requests

From: Zachary Schaefer <ZSchaefer@oceansideca.org>
Sent: Thursday, July 9, 2020 9:31 AM
To: Shannon Castagno <shannon@environmentalsupportservices.com>
Cc: City Clerk - Public Records Request <PublicRecordsRequest@oceansideca.org>
Subject: RE: Public Records Request 8147 RE: Building and Fire Departments Public Records Requests

Good morning,

Thank you for submitting your public records request. Our office has contacted the appropriate departments regarding this inquiry and the City is not in possession of any responsive records.

This completes your request. Please contact our office if you have any questions.

Kind Regards,

Zachary Schaefer
Document Technician
City Clerk's Office, City of Oceanside
300 North Coast Highway, Oceanside, CA, 92054
760-435-3001 (City Clerk's Main Line)
760-435-3002 (Personal Line)
zschaefer@oceansideca.org

For local information and daily updates on COVID-19, please visit www.sandiegocounty.gov/coronavirus.html To receive updates via text, send **COSD COVID19** to **468-311.**

Coronavirus Disease 2019 COVID-19

Department of Toxic Substances Control

Meredith Williams, Ph.D.
Director
2375 Northside Drive, #100
San Diego, California 92108

Jared Blumenfeld
Secretary for
Environmental Protection

Gavin Newsom
Governor

July 14, 2020

Reese Davis
Leighton
rdavis@leightongroup.com

Public Records Request Number: PR6-071420-01
Location(s): 158-301-46-00, Aspen Street, Oceanside, California

Dear Requestor:

We have received your Public Records Act Request for records from the Department of Toxic Substance Control (DTSC). After a thorough review of our files, no site records were found in the San Diego office pertaining to the sites/facilities referenced above.

A large number of our records are available on EnviroStor, an online database that provides non-confidential, public access to DTSCs data management system. It tracks our cleanup, permitting, enforcement, and investigation efforts at hazardous waste facilities and sites with known or suspected contamination issues. EnviroStor is available 24/7, 365 days a year. The data reflects the latest updates as they are entered in the system. Access it from your computer or smartphone, the local library – anywhere Internet access is available. Just go to www.envirostor.dtsc.ca.gov. You'll find a step-by-step tour of EnviroStor under the "How to Use EnviroStor" menu on the website.

If you have any questions or would like further information regarding your request, please contact me at (619) 516-1982.

Sincerely,

Beatriz Davila
Regional Records Coordinator

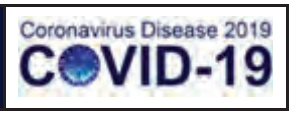
Bryan Voss

From: Gould, Cynthia <Cynthia.Gould@sdcounty.ca.gov>
Sent: Wednesday, July 29, 2020 8:47 AM
To: Reese Davis
Cc: Bryan Voss
Subject: RE: Records Request: Oceanside, APN 158-301-46-00

Good morning: no records for above APN. Thanks.

Cynthia R. Gould, APC Aide & Public Records Liaison
Air Pollution Control District
10124 Old Grove Road | San Diego, CA 92131
Office: 858-586-2616 | MS: O-176
https://www.sdapcd.org/

For local information and daily updates on COVID-19, please visit **www.coronavirus-sd.com.** To receive updates via text, send **COSD COVID19** to **468-311.**



From: Reese Davis <rdavis@leightongroup.com>
Sent: Tuesday, July 28, 2020 5:17 PM
To: Lueg, Airinfo <Airinfo.Lueg@sdcounty.ca.gov>
Cc: Bryan Voss <bvoss@leightongroup.com>
Subject: RE: Records Request: Oceanside, APN 158-301-46-00

Good evening,

I am following up on the records request for APN 158-301-46-00 in Oceanside.

Does the SDAPCD have any records pertaining to this property?

Thank you,

Reese Davis
Senior Staff Geologist
3934 Murphy Canyon Road, Suite B205
San Diego, CA 92123
Direct: 858-300-8495
Mobile: 661-383-3460
LEIGHTON

From: Reese Davis
Sent: Tuesday, July 14, 2020 11:02 AM

To: 'airinfo@sdcounty.ca.gov' <airinfo@sdcounty.ca.gov>
Subject: Records Request: Oceanside, APN 158-301-46-00

Good morning,

I am performing an environmental assessment of the following property in Oceanside with the APN: 158-301-46-00.

Here is a link to the property in question https://assr.parcelquest.com/Home/Details/0

Could you please provide any records that may be available for this property?

Thank you,

Reese Davis
Senior Staff Geologist
3934 Murphy Canyon Road, Suite B205
San Diego, CA 92123
Direct: 858-300-8495
Mobile: 661-383-3460
LEIGHTON

APPENDIX H

HISTORICAL RESEARCH DOCUMENTATION

Concordia At Los Arbolitos

Los Arbolitos Blvd & Pala Rd

Oceanside, CA 92058

Inquiry Number: 6115869.11

July 08, 2020

The EDR Aerial Photo Decade Package

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

EDR Aerial Photo Decade Package

07/08/20

Site Name:

Concordia At Los Arbolitos
Los Arbolitos Blvd & Pala Rd
Oceanside, CA 92058
EDR Inquiry # 6115869.11

Client Name:

Leighton and Associates, Inc.
17781 Cowan
Irvine, CA 92614
Contact: Reese Davis

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:

Year	Scale	Details	Source
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
1994	1"=500'	Acquisition Date: June 01, 1994	USGS/DOQQ
1990	1"=500'	Flight Date: September 06, 1990	USDA
1989	1"=500'	Flight Date: August 15, 1989	USDA
1985	1"=500'	Flight Date: February 24, 1985	USDA
1979	1"=500'	Flight Date: January 27, 1979	EDR Proprietary Landiscor
1970	1"=500'	Flight Date: March 06, 1970	EDR Proprietary Landiscor
1967	1"=500'	Flight Date: May 07, 1967	USGS
1964	1"=500'	Flight Date: April 10, 1964	USDA
1953	1"=500'	Flight Date: April 14, 1953	USDA
1946	1"=500'	Flight Date: December 30, 1946	USGS
1938	1"=500'	Flight Date: August 09, 1938	USDA

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INQUIRY #: 6115869.11
YEAR: 2016
= 500'
N
EDR

INQUIRY #: 6115869.11
YEAR: 2012
= 500'
N
EDR

INQUIRY #: 6115869.11
YEAR: 2009
= 500'
N
EDR

INQUIRY #: 6115869.11
YEAR: 2005
= 500'
N
EDR

INQUIRY #: 6115869.11
YEAR: 1994
= 500'
N
EDR

INQUIRY #: 6115869.11
YEAR: 1990
= 500'
N
EDR

INQUIRY #: 6115869.11
YEAR: 1989
= 500'
N
EDR

INQUIRY #: 6115869.11
YEAR: 1985
= 500'
N
EDR

INQUIRY #: 6115869.11
YEAR: 1979
= 500'
N
EDR

INQUIRY #: 6115869.11

YEAR: 1970

= 500'

N

EDR

INQUIRY #: 6115869.11
YEAR: 1967
= 500'
N
EDR

INQUIRY #: 6115869.11
YEAR: 1964
= 500'
N
EDR

INQUIRY #: 6115869.11
YEAR: 1953
= 500'
N
EDR

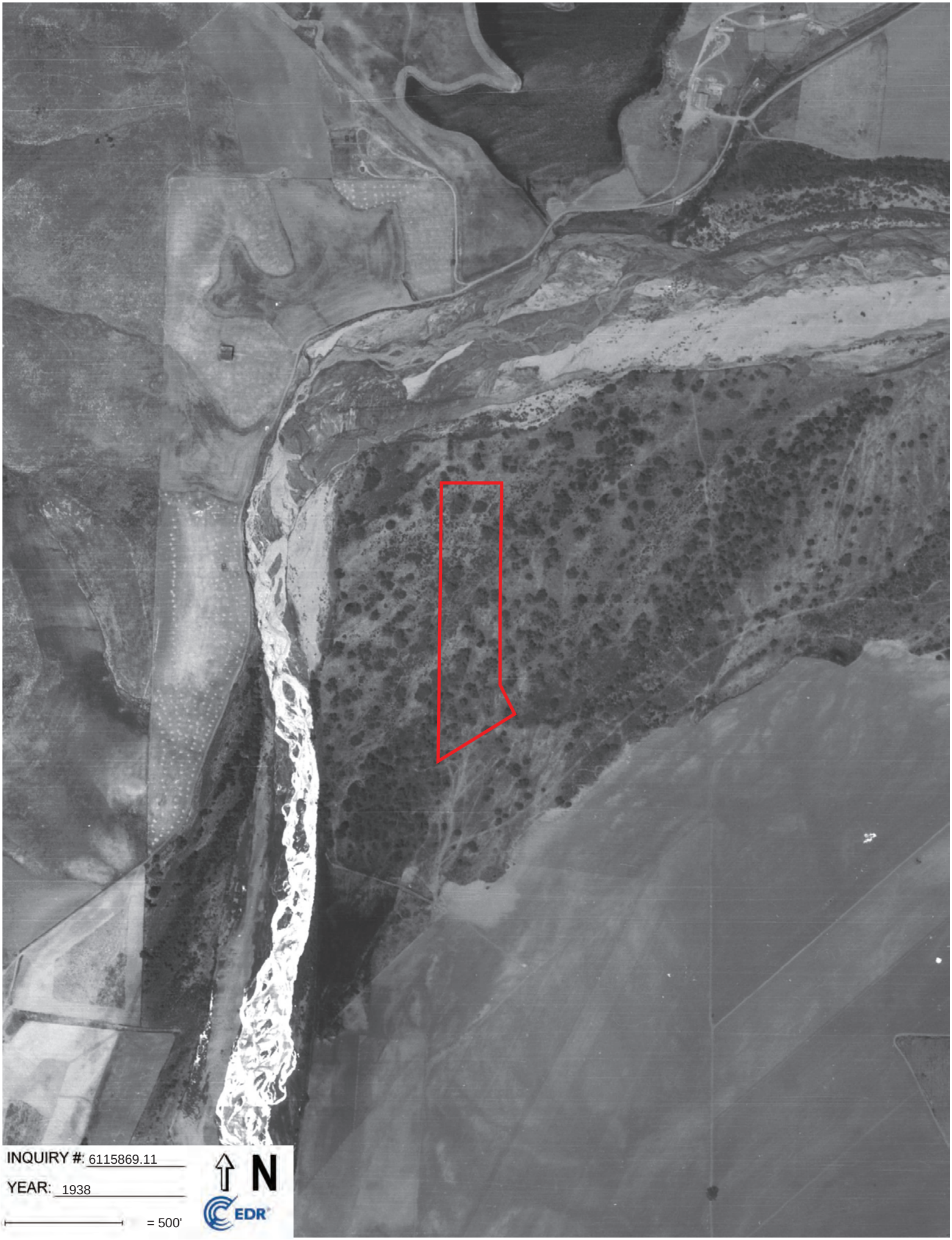
INQUIRY #: 6115869.11

YEAR: 1946

= 500'

N

EDR


INQUIRY #: 6115869.11
YEAR: 1938
= 500'
N
EDR

Concordia At Los Arbolitos

Los Arbolitos Blvd & Pala Rd

Oceanside, CA 92058

Inquiry Number: 6115869.4

July 08, 2020

EDR Historical Topo Map Report

with QuadMatch™

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

EDR Historical Topo Map Report

07/08/20

Site Name:

Concordia At Los Arbolitos
Los Arbolitos Blvd & Pala Rd
Oceanside, CA 92058
EDR Inquiry # 6115869.4

Client Name:

Leighton and Associates, Inc.
17781 Cowan
Irvine, CA 92614
Contact: Reese Davis

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Leighton and Associates, Inc. were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. 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 Results:

P.O.# NA

Project: Concordia at Los Arbolitos

Coordinates:

Latitude:	33.236391 33° 14' 11" North
Longitude:	-117.339026 -117° 20' 20" West
UTM Zone:	Zone 11 North
UTM X Meters:	468414.25
UTM Y Meters:	3677544.99
Elevation:	48.00' above sea level

Maps Provided:

2012
1997
1975
1968
1949
1948
1947, 1950
1901
1898
1893

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Topo Sheet Key

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

2012 Source Sheets

Morro Hill
2012
7.5-minute, 24000

San Luis Rey
2012
7.5-minute, 24000

1997 Source Sheets

San Luis Rey
1997
7.5-minute, 24000
Aerial Photo Revised 1997

1975 Source Sheets

San Luis Rey
1975
7.5-minute, 24000
Aerial Photo Revised 1975

1968 Source Sheets

Morro Hill
1968
7.5-minute, 24000
Aerial Photo Revised 1967

San Luis Rey
1968
7.5-minute, 24000
Aerial Photo Revised 1967

Topo Sheet Key

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

1949 Source Sheets

San Luis Rey
1949
7.5-minute, 24000
Aerial Photo Revised 1946

Morro Hill
1949
7.5-minute, 24000
Aerial Photo Revised 1946

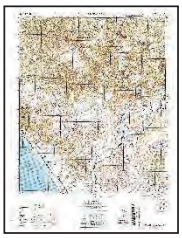
1948 Source Sheets

San Luis Rey
1948
7.5-minute, 24000
Aerial Photo Revised 1946

Morro Hill
1948
7.5-minute, 24000
Aerial Photo Revised 1946

1947, 1950 Source Sheets

OCEANSIDE
1947
15-minute, 50000



MARGARITA PEAK
1950
15-minute, 50000

1901 Source Sheets

Oceanside
1901
15-minute, 62500

Topo Sheet Key

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

1898 Source Sheets

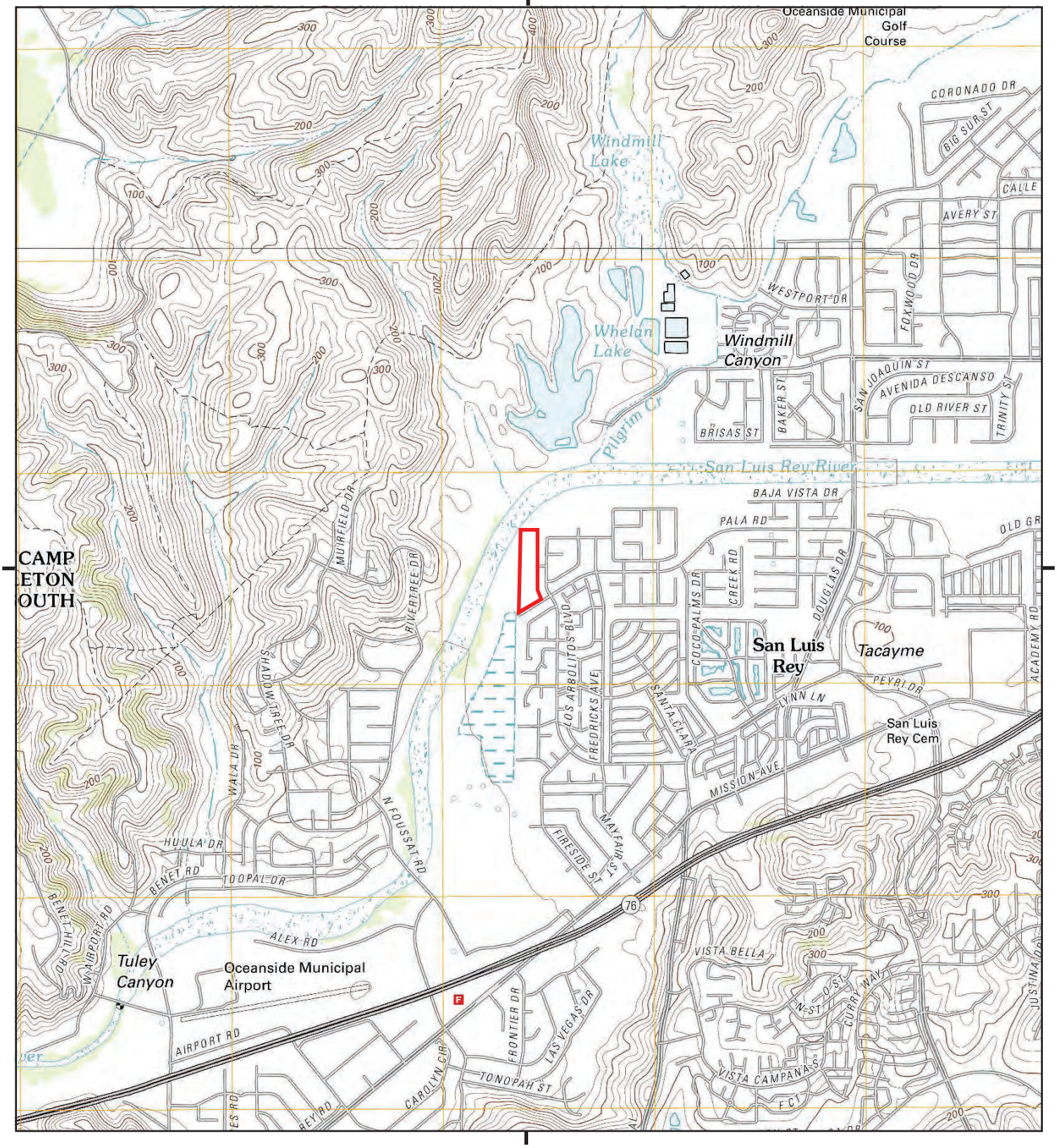
Oceanside
1898
15-minute, 62500

1893 Source Sheets

Oceanside
1893
15-minute, 62500

Historical Topo Map

2012



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

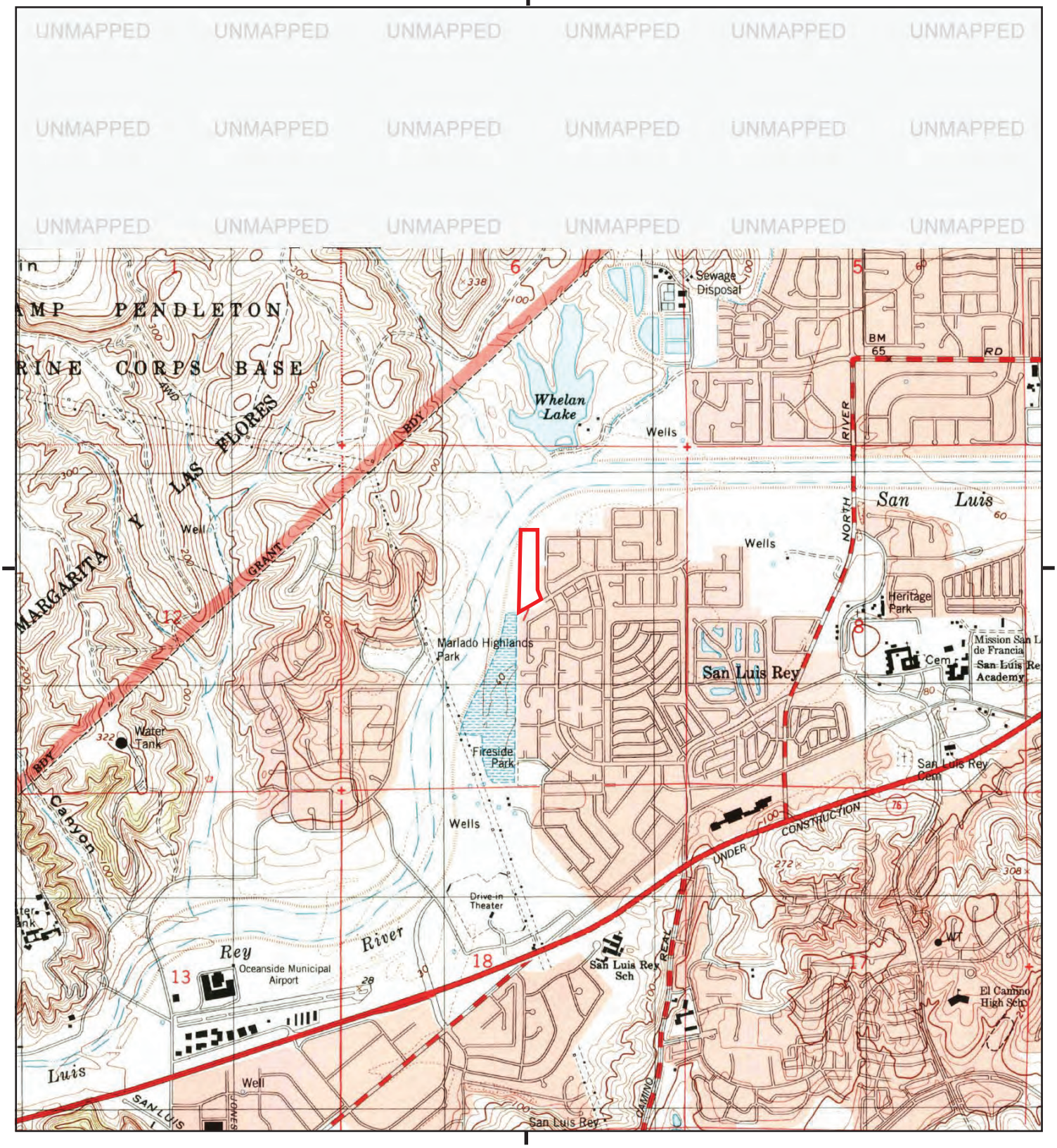
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Luis Rey, 2012, 7.5-minute
N, Morro Hill, 2012, 7.5-minute

SITE NAME: Concordia At Los Arbolitos
ADDRESS: Los Arbolitos Blvd & Pala Rd
Oceanside, CA 92058
CLIENT: Leighton and Associates, Inc.

N



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

0 Miles 0.25 0.5 1 1.5

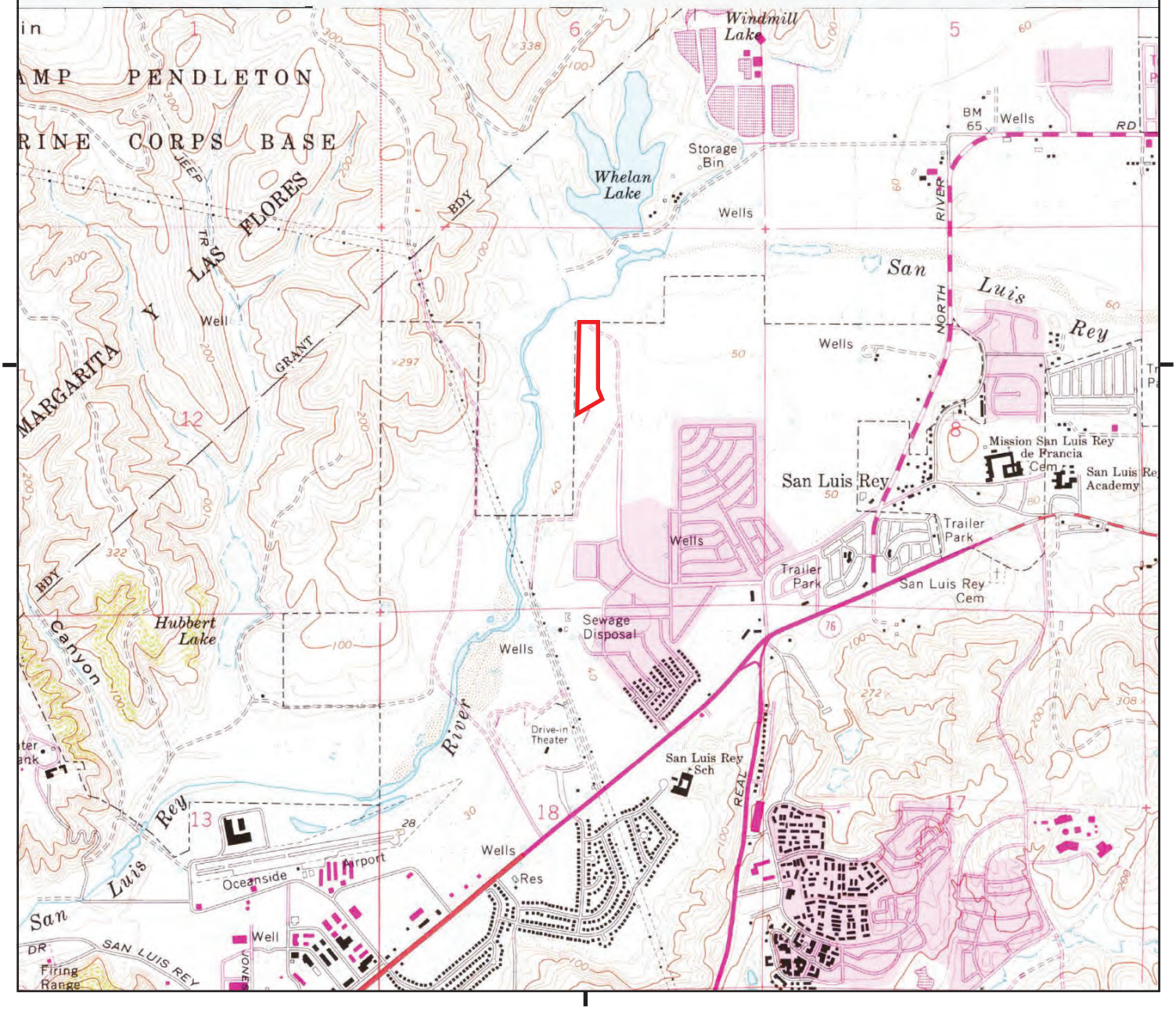
NW N NE
W E
SW S SE

TP, San Luis Rey, 1997, 7.5-minute

SITE NAME: Concordia At Los Arbolitos
ADDRESS: Los Arbolitos Blvd & Pala Rd
Oceanside, CA 92058
CLIENT: Leighton and Associates, Inc.

N

UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED
UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED
UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

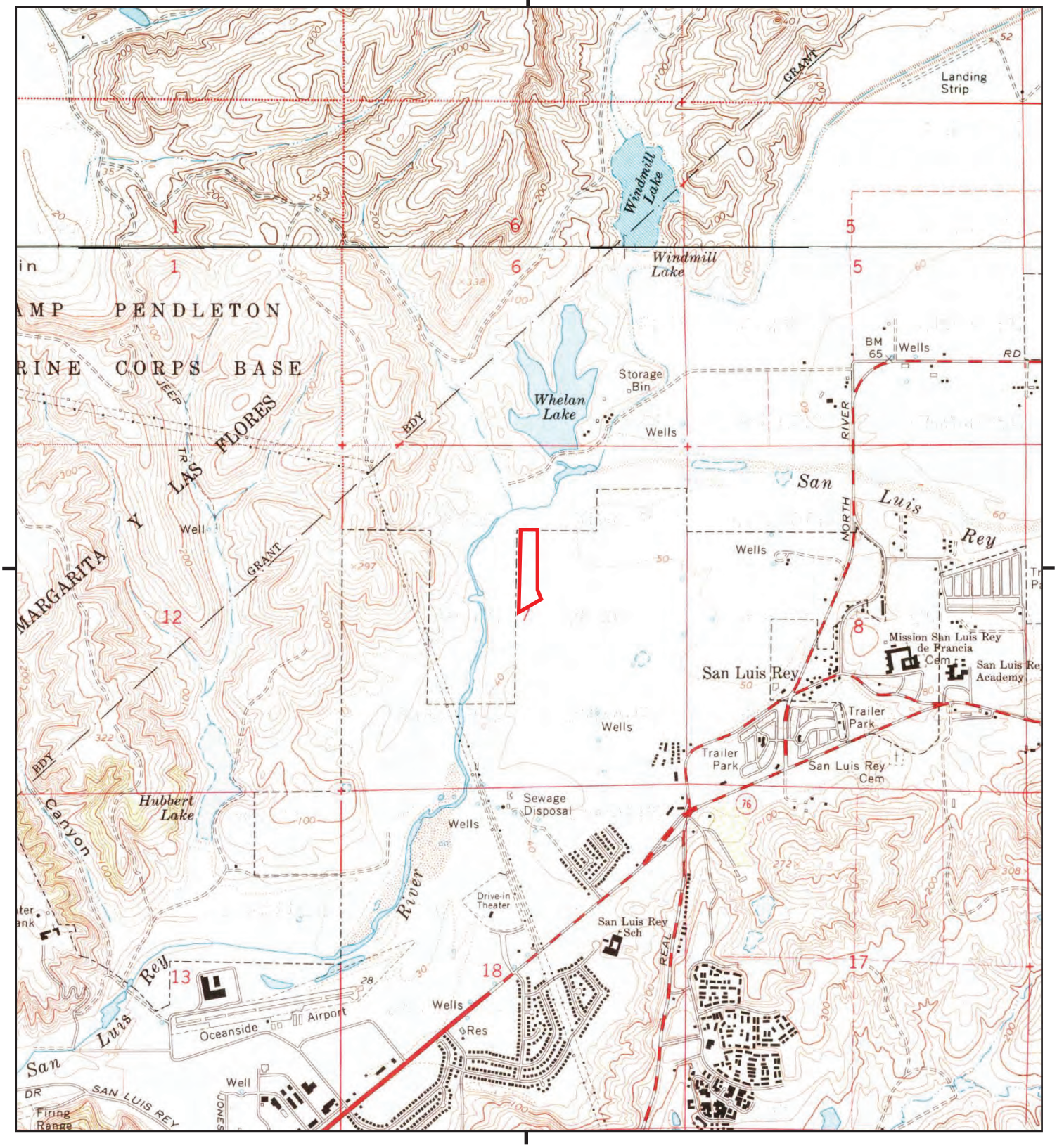
TP, San Luis Rey, 1975, 7.5-minute

SITE NAME: Concordia At Los Arbolitos
ADDRESS: Los Arbolitos Blvd & Pala Rd
Oceanside, CA 92058
CLIENT: Leighton and Associates, Inc.

N

Historical Topo Map

1968



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

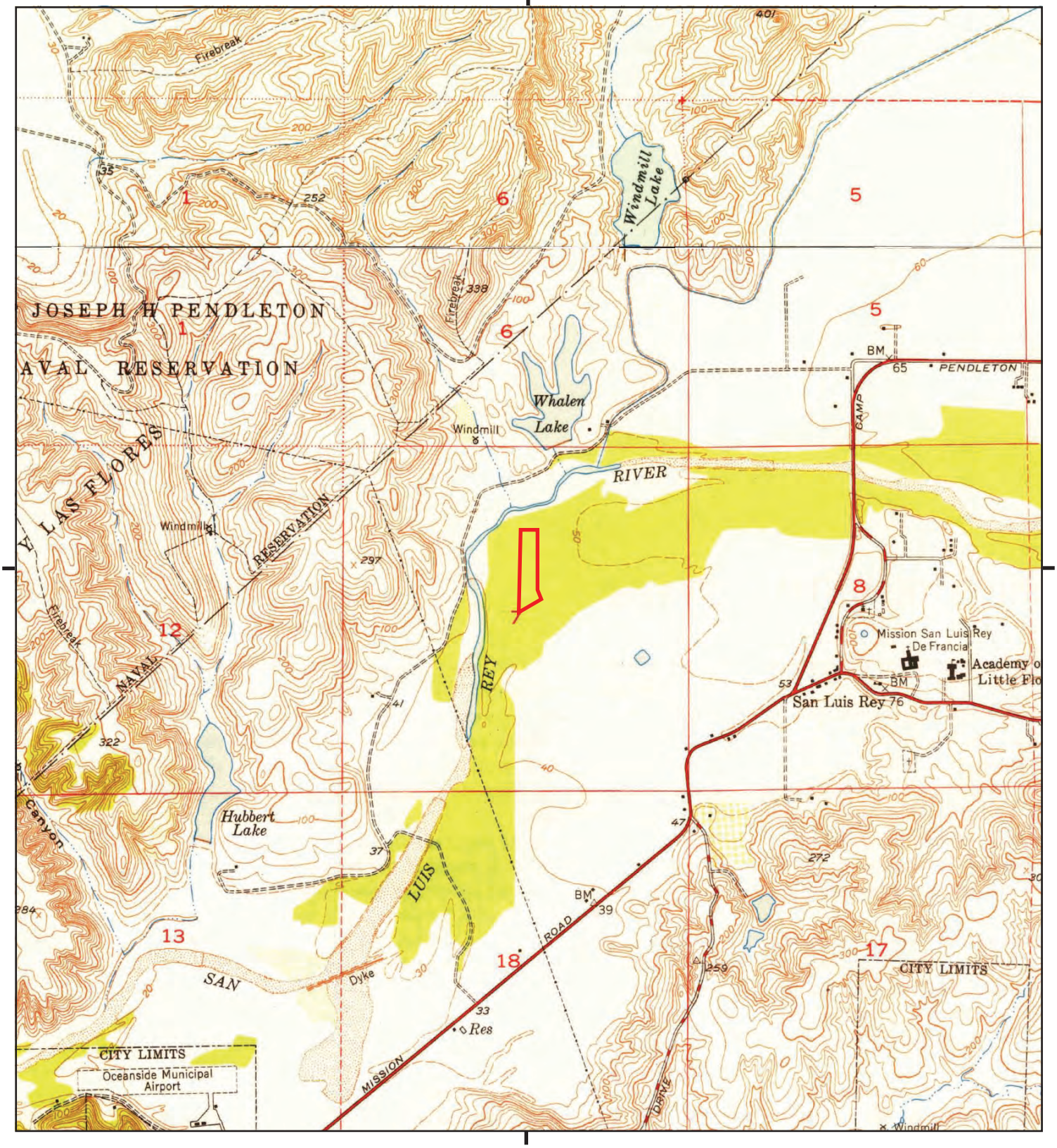
TP, San Luis Rey, 1968, 7.5-minute
N, Morro Hill, 1968, 7.5-minute

SITE NAME: Concordia At Los Arbolitos
ADDRESS: Los Arbolitos Blvd & Pala Rd
Oceanside, CA 92058
CLIENT: Leighton and Associates, Inc.

N

Historical Topo Map

1949



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

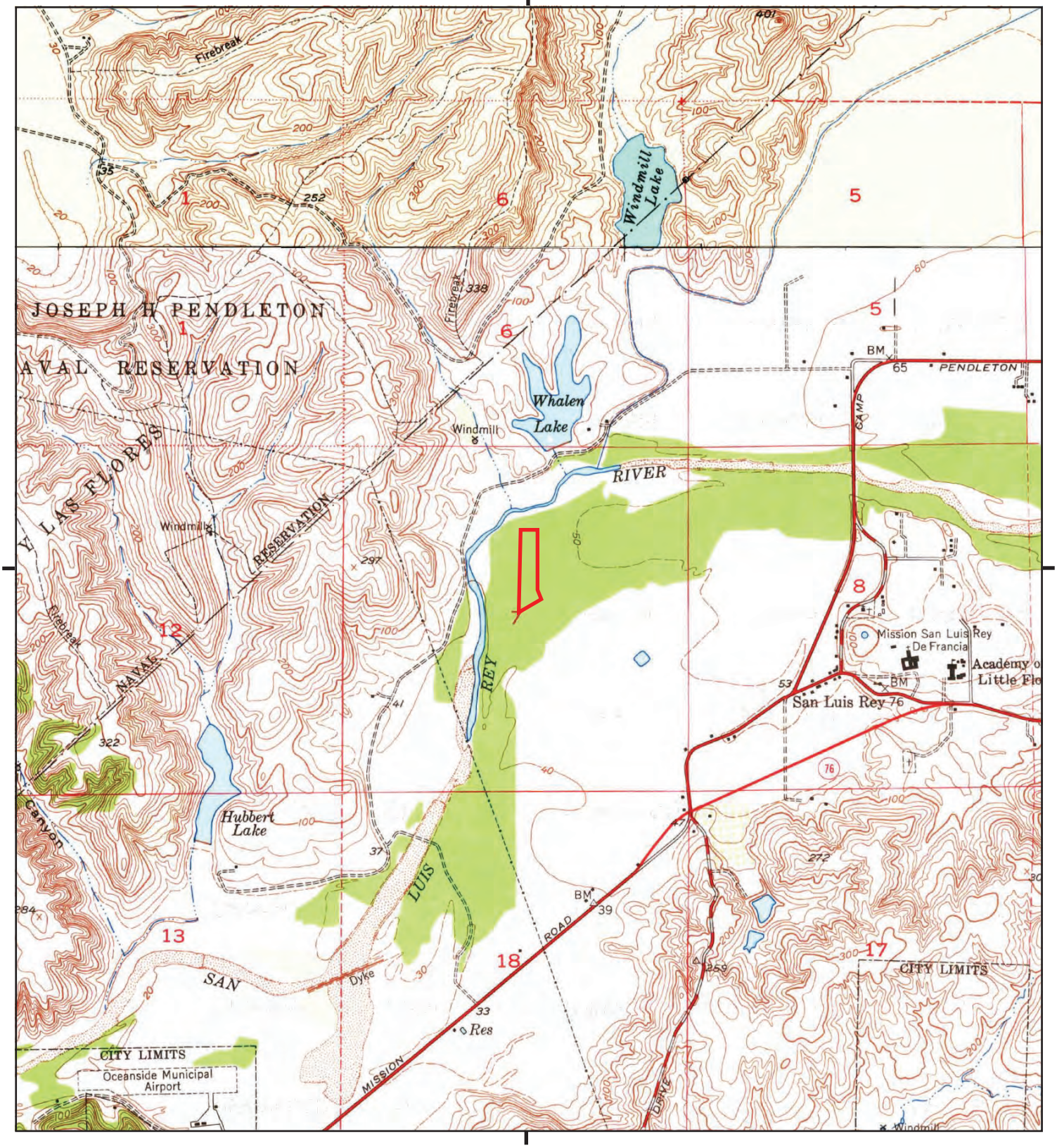
TP, San Luis Rey, 1949, 7.5-minute
N, Morro Hill, 1949, 7.5-minute

SITE NAME: Concordia At Los Arbolitos
ADDRESS: Los Arbolitos Blvd & Pala Rd
Oceanside, CA 92058
CLIENT: Leighton and Associates, Inc.

N

Historical Topo Map

1948



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

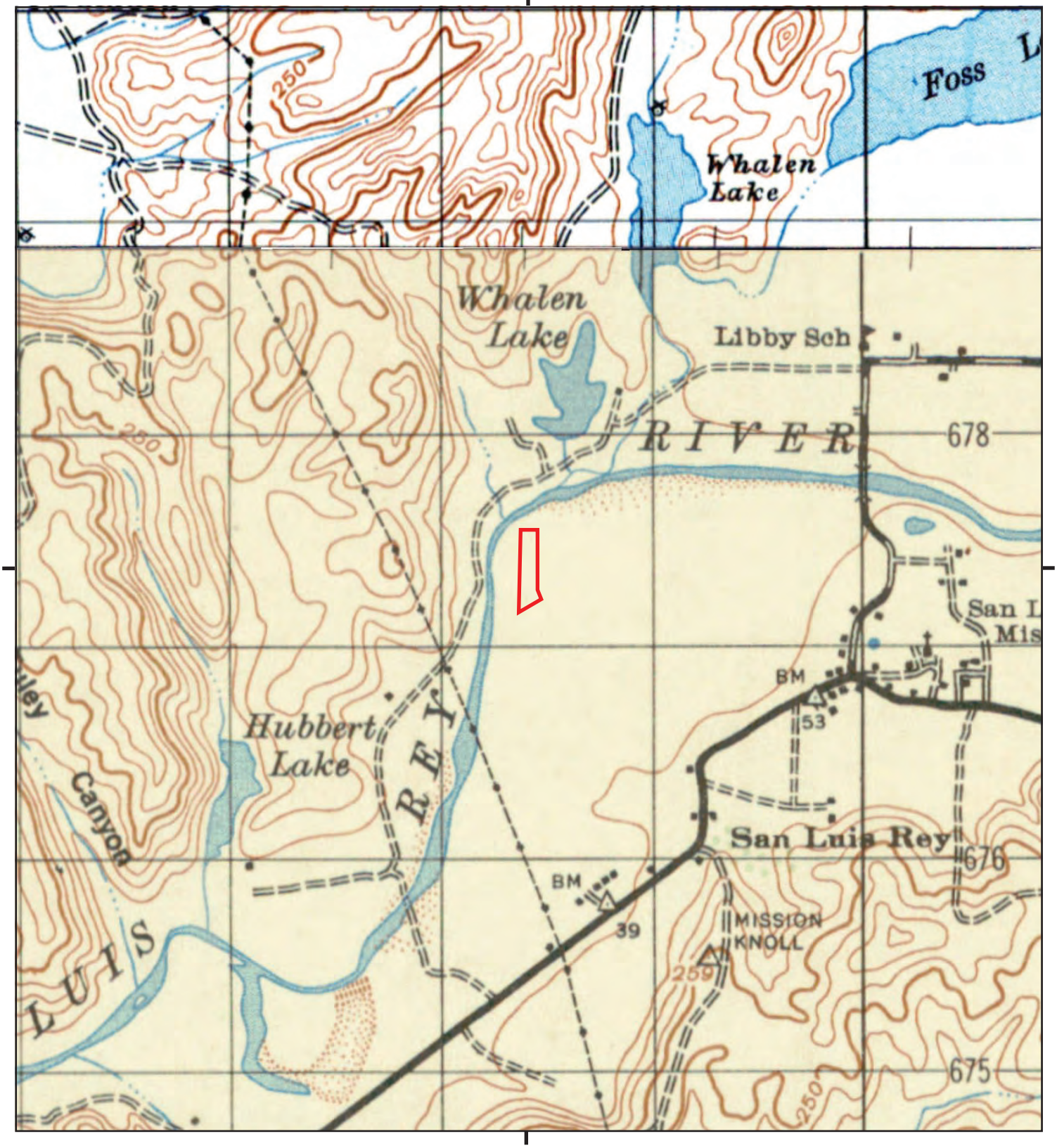
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Luis Rey, 1948, 7.5-minute
N, Morro Hill, 1948, 7.5-minute

SITE NAME: Concordia At Los Arbolitos
ADDRESS: Los Arbolitos Blvd & Pala Rd
Oceanside, CA 92058
CLIENT: Leighton and Associates, Inc.

N



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

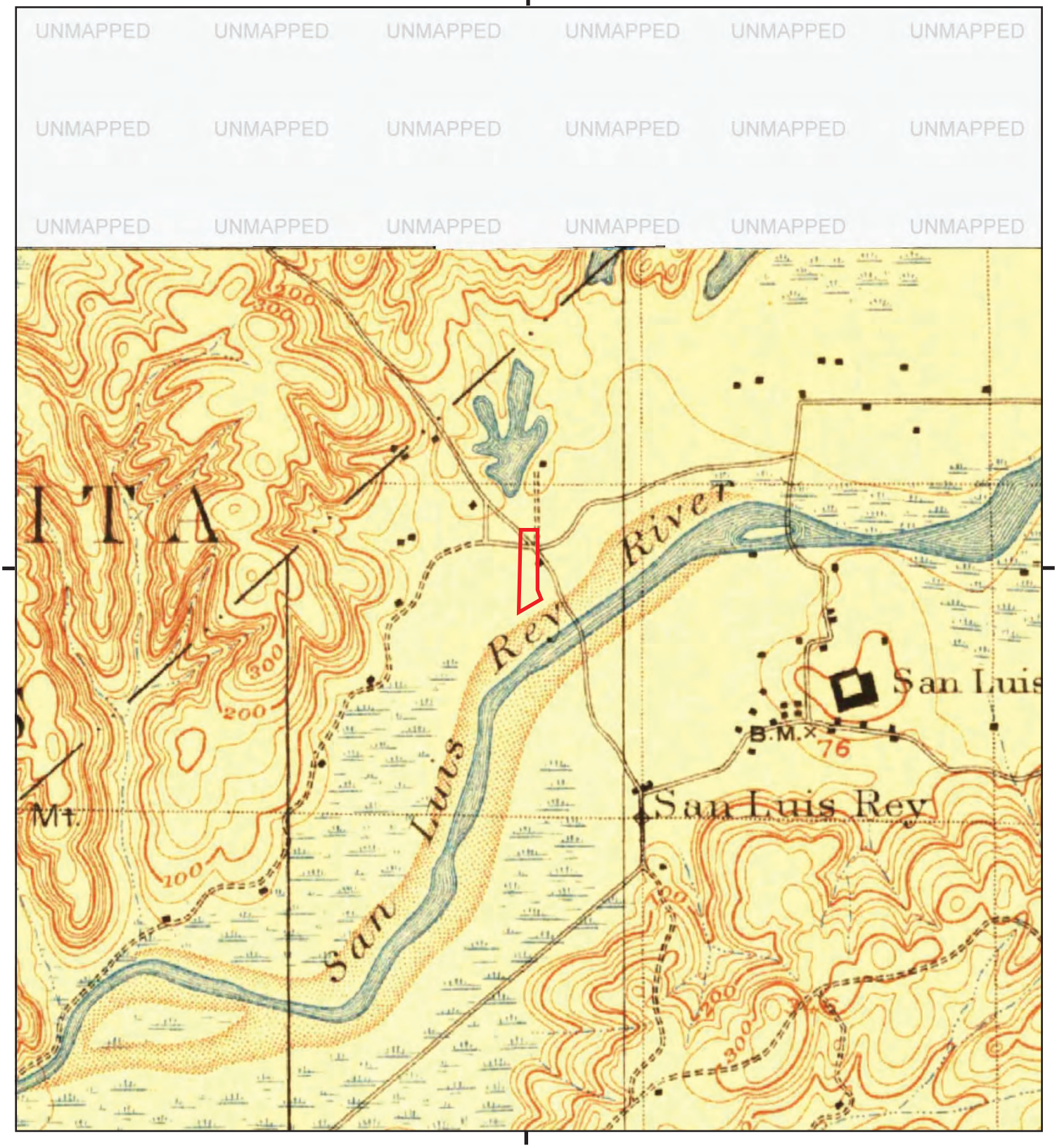
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, OCEANSIDE, 1947, 15-minute
N, MARGARITA PEAK, 1950, 15-minute

SITE NAME: Concordia At Los Arbolitos
ADDRESS: Los Arbolitos Blvd & Pala Rd
Oceanside, CA 92058
CLIENT: Leighton and Associates, Inc.

N



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

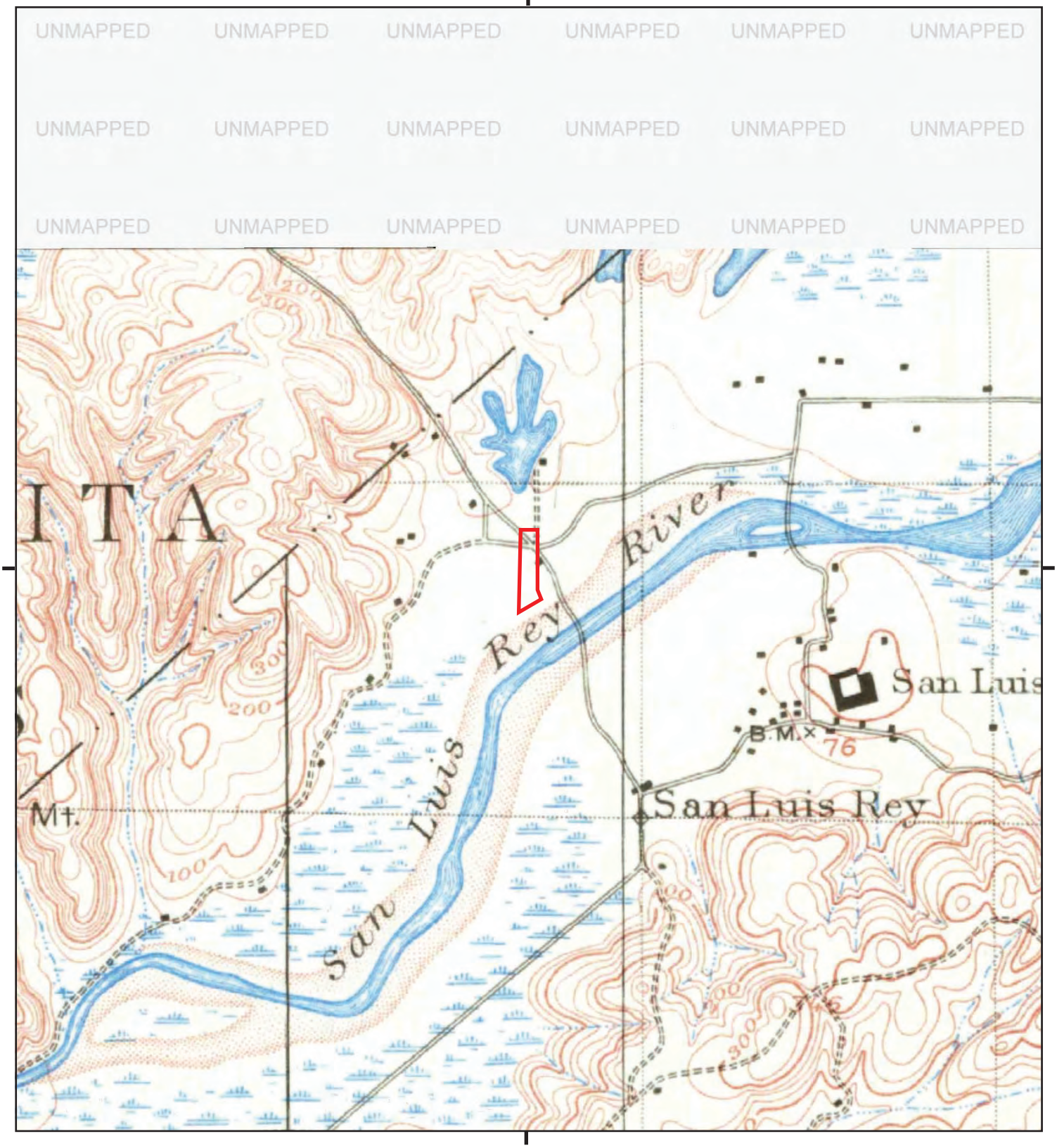
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Oceanside, 1901, 15-minute

SITE NAME: Concordia At Los Arbolitos
ADDRESS: Los Arbolitos Blvd & Pala Rd
Oceanside, CA 92058
CLIENT: Leighton and Associates, Inc.

N



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

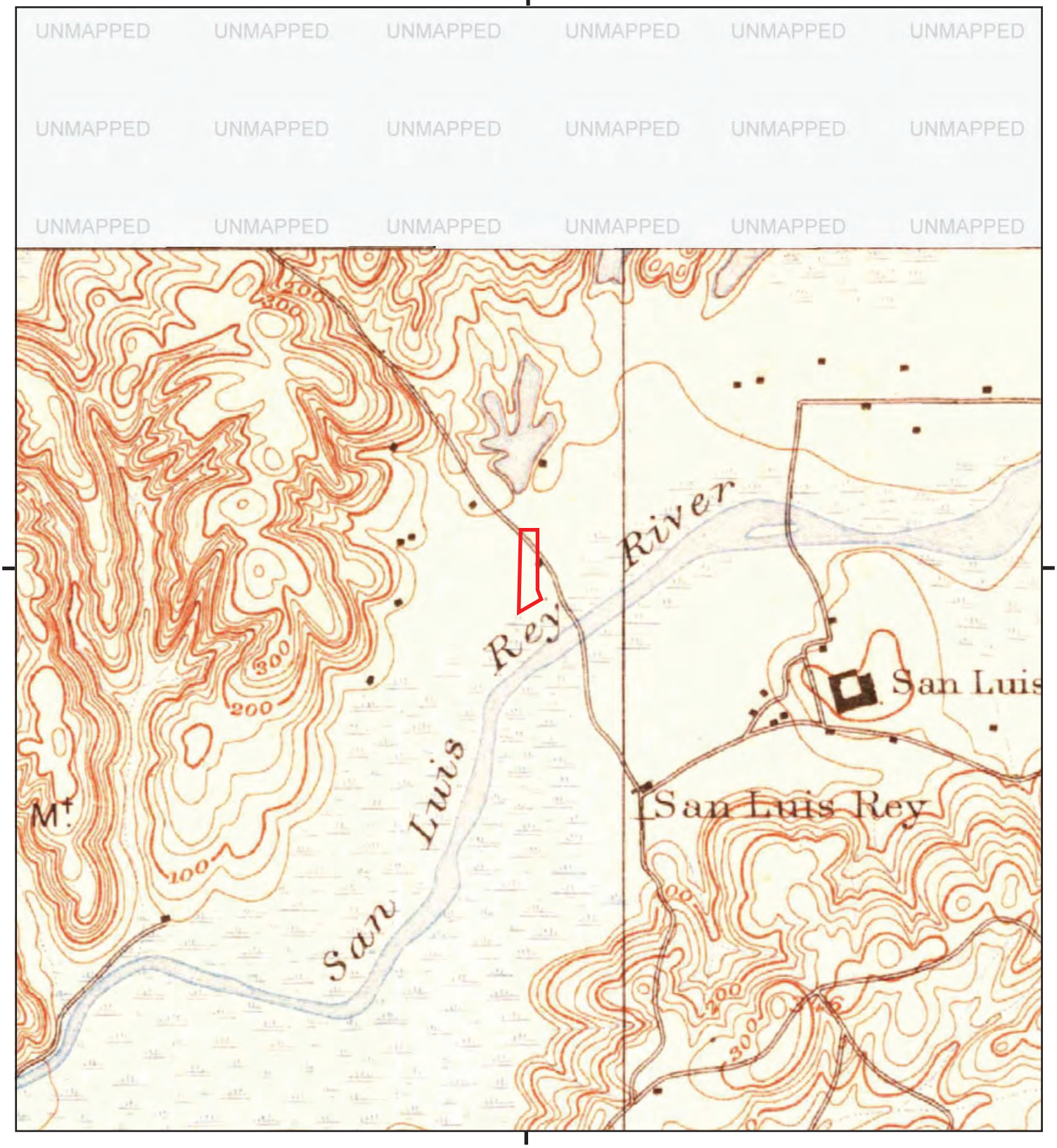
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Oceanside, 1898, 15-minute

SITE NAME: Concordia At Los Arbolitos
ADDRESS: Los Arbolitos Blvd & Pala Rd
Oceanside, CA 92058
CLIENT: Leighton and Associates, Inc.

N



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Oceanside, 1893, 15-minute

SITE NAME: Concordia At Los Arbolitos
ADDRESS: Los Arbolitos Blvd & Pala Rd
Oceanside, CA 92058
CLIENT: Leighton and Associates, Inc.

N

Concordia At Los Arbolitos
Los Arbolitos Blvd & Pala Rd
Oceanside, CA 92058

Inquiry Number: 6115869.5
July 09, 2020

The EDR-City Directory Image Report

EDR® Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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

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EXECUTIVE SUMMARY

DESCRIPTION

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

RECORD SOURCES

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

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RESEARCH SUMMARY

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

Year	Target Street	Cross Street	Source
2017	☑	☐	EDR Digital Archive
2014	☑	☐	EDR Digital Archive
2010	☑	☐	EDR Digital Archive
2005	☑	☐	EDR Digital Archive
2000	☑	☐	EDR Digital Archive
1995	☑	☐	EDR Digital Archive
1992	☑	☐	EDR Digital Archive
1986	☑	☐	Haines Criss-Cross Directory
1982	☑	☐	Haines Criss-Cross Directory
1979	☑	☐	Haines Criss-Cross Directory
1975	☑	☐	Haines Criss-Cross Directory
1971	☐	☐	Haines Criss-Cross Directory

FINDINGS

TARGET PROPERTY STREET

Los Arbolitos Blvd & Pala Rd
Oceanside, CA 92058

Year	*CD Image*	*Source*	
LOS ARBOLITOS BLVD			
2017	pg A1	EDR Digital Archive	
2014	pg A3	EDR Digital Archive	
2010	pg A12	EDR Digital Archive	
2005	pg A20	EDR Digital Archive	
2000	pg A32	EDR Digital Archive	
1995	pg A40	EDR Digital Archive	
1992	pg A46	EDR Digital Archive	
1986	pg A49	Haines Criss-Cross Directory	
1986	pg A50	Haines Criss-Cross Directory	
1982	pg A52	Haines Criss-Cross Directory	
1982	pg A53	Haines Criss-Cross Directory	
1979	pg A56	Haines Criss-Cross Directory	
1979	pg A57	Haines Criss-Cross Directory	
1979	pg A58	Haines Criss-Cross Directory	
1975	pg A60	Haines Criss-Cross Directory	
1975	pg A61	Haines Criss-Cross Directory	
1975	pg A62	Haines Criss-Cross Directory	
1971	-	Haines Criss-Cross Directory	Street not listed in Source
PALA RD			
2017	pg A2	EDR Digital Archive	
2014	pg A10	EDR Digital Archive	
2010	pg A19	EDR Digital Archive	
2005	pg A30	EDR Digital Archive	
2000	pg A39	EDR Digital Archive	
1995	pg A45	EDR Digital Archive	
1992	pg A48	EDR Digital Archive	
1986	pg A51	Haines Criss-Cross Directory	
1982	pg A54	Haines Criss-Cross Directory	

FINDINGS

Year	***CD Image***	***Source***	
1982	pg A55	Haines Criss-Cross Directory	
1979	pg A59	Haines Criss-Cross Directory	
1975	pg A63	Haines Criss-Cross Directory	
1971	-	Haines Criss-Cross Directory	Street not listed in Source

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

LOS ARBOLITOS BLVD 2017

550 TESARIO
THE TIMBERS APARTMENTS
612 FOREST GLEN APARTMENTS

Target Street	Cross Street	Source
✔	-	EDR Digital Archive

PALA RD 2017

3800	OCEANSIDE UNIFIED SCHOOL DISTRICT
3936	DISCOUNT TIRE
3996	DURR, EDDIE E
3998	FACTEAU, SCOTT D
4001	ARENAS, IRVING
4002	SMITH, MATTHEW A
4006	CORCORAN, DAVID J
4009	BUSBY, JOSEPH D
4015	MATA, JULIO C
4019	RENALDO, RENO R
4023	HERNANDEZ, ARTURO
4026	KLIEBENSTEIN, HENRY
4034	COLEMAN, RONALD L
4035	BERGMAN, WILLIAM A
4038	DICKERHOFF, PAUL W
4039	ORTEGA, MARGARITO C
4043	AVILEZ, MARK
4048	JASMER, GAIL M
4121	BRANDON, PALMER
4131	DIAZ, ADAM
4417	KUHN, CHRISTOPHER P
4419	QUIROZ, RUBEN
4421	CHAVEZ, FRANKLIN
4423	ALFONSO, CHRISTOPHER
4425	ANTONIO, BENJAMIN R
4427	NICOLAS, PAMELA M
4433	DALIT, JOEMAR M
4437	YAMASAKI, LUIS E
4449	VERMA, MONNA
4451	ESQUIVEL, JOSE F
4453	LOPEZ, DONACIANO C
4455	MORALES, ERNESTINA
4457	HERNANDEZ, JOSE J
4459	LICHT, LANCE G
4475	FOSTER, MAELEE
4477	TONER, TAMI L
4479	MOZO, CRISTOBAL P
4481	MAGANA, BENJAMIN J
4483	SANCHEZ, CARLOS M
4485	LOPEZ, CLISERIO C

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

LOS ARBOLITOS BLVD 2014

201	ACOSTA, TAMMY L
	ANDERSON, GABRIELE
	ATANOSSIAN, GABRIELLA C
	BALDWIN, CAMERON
	BARNETT, IGOR O
	BARRERA, ENRIQUE
	BARTLEY, RICHARD
	BARTON, JONATHAN
	BELLO, MARIA
	BERNAL, JUAN
	BRAVO, ZORAIDA
	BUBAN, JESSAMY
	BUTLER, GLENN A
	CARR, CRYSTAL
	CARRADINE, MICHAEL
	CARRASCO, JOHN W
	CHAPA, ISAI
	CHILDS, ALICIA N
	CLAPPER, LAURA
	COLWELL, ALLEN
	DAVIS, EDWARD H
	DE, LAROSA A
	DELAROSA, APRIL
	DIAZ, BRISA
	DOLAND, WILLIAM R
	DONYAEE, AMIRREZA
	DUROCHER, MARILEE A
	ELTSOSIE, TREVOR
	FERGUSON, FRANK E
	FLORES, PEDRO O
	FRAKER, CHERIE
	GABAY, ARCENIO
	GARRINGER, PATRICK A
	GARY, GIBBONS
	GIBBONS, GARY
	GOODRICH, JEFFREY S
	GRANGER, DUANE M
	GUTIERREZ-MARTINEZ, ELVA
	HALBERG, ROBERT
	HALL, AMANDA
	HAMLIN, COREY J
	HAMPTON, CEDRIC B
	HEFNER, JEFFREY
	HENDERSON, LESLIE
	HERNANDEZ, FABIOLA
	HICKS, JOHN T
	HOFFMAN, KATHERINE
	HOPKINS, WYAMN B
	HUSBAND, CHISONI
	IBRAHIM, YUSRA

Target Street	Cross Street	Source
✔	-	EDR Digital Archive

LOS ARBOLITOS BLVD 2014 (Cont'd)

201 JAVIER, A M
JIMENEZ, ALVARO
JOHNSON, KEVIN W
KINSMAN, IAN D
KRISE, MICHAEL A
LANCASTER, TYLER
LANSDON, JASON R
LARSON, PAUL A
LEE, ERICA
LI, RUIMEI
MANYBEADS, HARRICIMA
MARTINEZ, ARNULFO
MAYO, AUDREY
MEDEIROS, CARIDAD L
MELENDEZ, HECTOR M
MENDOZA, MARYAM
MICHAELANGELO, TAHNEE
MONSON, CHRISTOPHER A
MONTALVO, RAFAEL
MONTANO, ERIK
MORENO, DELORES
MORIN, SANDRA L
MULLER, PAM N
MURILLO, CARMEN
MUTRANOWSKI, DAVID
NOVAK, JOHN W
ORAHA, PETE
PEREZ, MARGARITO
PERRON, KURT F
PILI, JULIET N
PUGLIESI, STEPHANIE
QUINN, KATHLEEN
RAMIREZ, RUPERTO F
RAMOS, NIDIA
RAMRIEZ, ROXANN
REED, JAMI
REYNARD, KEL
RODRIGUEZ, PAUL O
ROPATI, ROBERT
RUSSELL, KEVIN I
SALAZAR, PABLO N
SALGADO, LAURA
SANCHEZ, SALVADOR A
SANTANA, RUTH V
SHEFF, B
SPARKMAN, HEATHER R
SPRAGUE, ROBERT C
SSEMAKULA, JAMES
SULLIVAN, MONICA F
TABOR, ASHLEY

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

LOS ARBOLITOS BLVD 2014 (Cont'd)

201	TERRY, HEATHER
	THOGMARTIN, SANDRA
	TIEBERG, WILLIAM
	TONCHE, ANGIE
	TORRES, LORENA
	VERVOORT, ADAM
	VIDALES, DAVID
	VLACK, JOSHUA
	VOLLMER, F
	VORABOUTVONGSA, DANNY
	WALLACE, ERIC
	WATERMAN, ANGELINA
	WEIZEL, DOREN
	WILLIAMS, ROZEAL L
	WILSON, MARY
	WOODS, WILLIAM E
	YANEZ, JDOSE
	ZOELLICK, WILLIAM D
211	MORENO, LUCIA M
302	OCCUPANT UNKNOWN,
303	OCCUPANT UNKNOWN,
304	AVILEZ, GEORGE E
305	JONES, CYNTHIA K
306	KELINSKE, LORI A
307	SMITH, DORIS F
308	BANUELOS, SOILA
309	OCCUPANT UNKNOWN,
310	HEALY, MICHAEL P
312	GILL, VICTORIA M
314	COVARUBIAS, VER
316	HYATT, SUSAN
317	HARRIS, CHARLIE L
318	WARNER, CHRISTOPHER A
320	CABAL, LEO
322	THOMAS, REBECCA
324	TOWNSEND, THOMAS C
325	OCCUPANT UNKNOWN,
327	OCCUPANT UNKNOWN,
329	VALDEZ, FERDINAND
331	RAMOSDIAZ, CARLOS H
333	OCCUPANT UNKNOWN,
335	OCCUPANT UNKNOWN,
337	MARKS, STEVEN T
339	OCCUPANT UNKNOWN,
341	YANT, RICHARD C
343	ERICKSON, SUZANNE
345	MARQUARDT, MARTHA C
347	KIMMEL, REBECCA L
349	OCCUPANT UNKNOWN,
351	OCCUPANT UNKNOWN,

Target Street	Cross Street	Source
✔	-	EDR Digital Archive

LOS ARBOLITOS BLVD 2014 (Cont'd)

353	ROBINSON, ROBERT S
355	BUCHHOLZ, KONOMI
	VERGARA, LIZBETH
359	TORRES, CATALINA
361	WOOD, WADE A
363	ARIAS, LOUISA N
365	LEMAY, BRIAN M
367	CASTELLANOS, RAMIRO
369	OCCUPANT UNKNOWN,
371	GALKIN, JEFF
373	DAHL, CYNTHIA
402	MORSE, SCOTT Z
403	OCCUPANT UNKNOWN,
404	YI, SONG
405	PAREDES, ANGELICA
407	LEITE, CHRIS
408	SORIANO, RICARDO N
409	OCCUPANT UNKNOWN,
410	BUSH, JERRY W
411	SHOWERMAN, BRENT R
412	DROKER, STUART L
415	OCCUPANT UNKNOWN,
416	MATA, VICTOR
417	GUZMAN, HENRY
418	ARMSTEAD, WINSTON L
419	OCCUPANT UNKNOWN,
420	UVINA, ROOSEVELT E
421	CRUZ, JULIO C
422	OCCUPANT UNKNOWN,
423	CHIU, MARGO J
424	OCCUPANT UNKNOWN,
425	OCCUPANT UNKNOWN,
427	STRIDDE, LISA A
429	OCCUPANT UNKNOWN,
431	BINGGELI, BETTY A
433	OCCUPANT UNKNOWN,
435	BACA, JESSICA
437	SALAS, VICTORIA
439	JOHNSON, NICHOLAS W
443	OCCUPANT UNKNOWN,
445	PADGETT, CHRISTOPHER L
447	WALKER, RYAN
449	WHITLOW, VICKIE S
453	BAZAN, JOSE
455	OCCUPANT UNKNOWN,
457	LOPEZ, PEGGY
459	MANUEL, LARRY
461	PEREZ, LARRY B
463	GUZMAN, CARLOS
465	GONZALEZ, JULIETA C

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

LOS ARBOLITOS BLVD 2014 (Cont'd)

467	LEWIS, GARRY S
469	MARTINEZ, MICHAEL A
471	STANLEY, GISELLE
473	JONES, MIKE B
475	MALLETTE, MICHAEL P
477	DELGADO, BRIAN
479	OCCUPANT UNKNOWN,
481	DUDEK, THERESA M
483	MATTHEWS, ELANA
550	ACERO, BETTY
	ADACHI, WESLEY K
	AGUILAR, CONSTANTINO
	ALAVEZ, YAMILET
	ALVAREZ, JOSE L
	ANDRADE, DEMETRIO
	ARMAS, MAURICIO
	ARRIOLA, ALEXANDER
	AVENDANO, ANTONIO
	BARAJAS, JESUS
	BELTRAN, JUAN C
	BIRDON, MARCUS A
	BRADFORD, VIVIAN
	CALLEROS, TERESA
	CONTRERAS, NORMA
	CRUZ, JOSEFINA V
	ESCOBAR, ARTHUR
	GIL, BENJAMIN
	GOMEZ, LORENO
	GONZALEZ, JOSE M
	GOVEA, DOMINGO M
	HUFF, JEREMIAH
	HUNT-LIBURD, ALEXIS K
	JONES, TERESA D
	KILLIAN, BRENDA R
	LEWIS, DEBORAH D
	LEYVA, IRENE
	LLAMAS, VIDAL H
	MARILYN, CATAPANG
	MARTINEZ, ALICIA
	MAYA, LUIS F
	MIN, MI
	MONTANO, GABRIELA
	MORLEY, KEVIN M
	MUNIZ, JOSE
	NGUYEN, TUAN
	PAGUNSAN, CORNELIA
	PATTERSON, DEBORAH D
	PEREZ, ZEFERINO R
	PRIDGEN, ROBERT H
	QUINTERO, ENEDINA

Target Street	Cross Street	Source
✔	-	EDR Digital Archive

LOS ARBOLITOS BLVD 2014 (Cont'd)

550	RAINWATER, THOMAS E
	RAMIREZ, RUDY S
	RAMOS, MIRNA
	ROBERTS, PHILIP S
	ROMERO, MARTINEZ L
	SANCHEZ, JACQUELYN N
	SANDSTROM, CARRIE L
	SANTOS, HECTOR
	SCHENCK, CRYSTAL
	SCHILTZ, MARCO
	TELLEZ, ESPI
	THE TIMBERS APARTMENTS
	TORRES, AYDHE
	VARGAS, AUGUSTIN
	VASQUEZ, EMANUEL
	VENEGAS, ZENAIDO
	VOIGHT, ETHAN
	WILLIS, VERA K
612	ACOSTA, JOE
	AGEE, KATHLEEN A
	AGUINA, LANINE
	AGUIRRE, JESUS
	BARR, BRANDON
	BARROSO, DAVID
	BRITT, ROBERT S
	BRODAK, CLARE
	BUCCIERI, CHRISTINE L
	CHAVEZ, STEVEN E
	CORZA, PEDRO
	DILLARD, VANESSA M
	DIXON, ANGELA B
	DOMINGUEZ, VENERANDA
	DOYLE, TRAVIS
	EDWARDS, JAMES P
	EVANS, VICTOR M
	FOREST GLEN APARTMENTS
	GARCIA, MARTHA G
	GARCIA, REBECCA
	GONZALEZ, ANA
	GROESBECK, GENNEY L
	HALLS, CHRISTINE
	HARDESPY, T
	HARRISON, JEWEL
	HAYDEN, M
	HENDERSON, EBONY
	HORNANDEF, ARMANDO
	IBANEZ, MARIBEL
	IBARRA, DEAVILA A
	JONES, HEATHER H
	KAISER, CARMEN M

LOS ARBOLITOS BLVD 2014 (Cont'd)

612	LOPEZ, MAGDALEN
	MARTINEZ, FRANCISCO
	MCMURRAY, HILTON R
	MINOR, KEIDRIAN
	NOYOLA, JOSE H
	OCAMPO, JUAN
	PECK, MATTHEW
	PEREZ, JONATHAN
	PHILLIPS, KELVIN
	POWELL, DANNY
	PRATSCHNER, BRIENNA
	QUEZADA, DENISSE
	RIVERA, ALEXIS
	ROBLES, NOEMI
	RODRIGUEZ, GUY A
	RUCKER, LAURA
	RUDISH, EVELYN M
	RUIZ, MARIA G
	SALINAS, ELIA
	SANDOVAL, SANDRA
	THOMAS, MARYA R
	TOY, CHRISTOPHER
	WELCH, JOSEPH
701	LICUAN, RICARDO C
705	WHEELER, RYAN D
709	CUMMINGS, GREGORY O
712	GONZALEZ, RUBEN R
713	LEE, ANTHONY
716	BRAVO-ALONZO, ISIDRO
717	PINEDA, ESTEBAN H
720	GRASS, DONALD K
721	PEGGY, REILLY
724	KNIGHT, ERIC L
725	COLLINS, TRACY A

Target Street	Cross Street	Source
✔	-	EDR Digital Archive

PALA RD 2014

3800	OCEANSIDE UNIFIED SCHOOL DISTRICT
	SOUTH OCEANSIDE ELEMENTARY SCHOOL
3994	GILBERT, LINDY R
3996	DURR, EDDIE E
3998	FACTEAU, SCOTT D
4001	ARENAS, JORGE
4002	SMITH, MATTHEW A
4004	SCHALLOCK, LARRY W
4005	YAMAZAKI, KATRINA G
4006	CORCORAN, DAVID J
4009	BUSBY, JOSEPH J
4015	MATA, JULIO
4019	RENALDO, RENO R
4023	HERNANDEZ, ARTURO
4026	KLIEBENSTEIN, HENRY
4027	RUCKS, PHILLIP G
4030	LEWIS LOWBED SERVICE INC
4031	BEMIS, JAMES H
4034	CHAVEZ, JOSE I
4035	BERGMAN, WILLIAM A
4038	OCCUPANT UNKNOWN,
4039	ORTEGA, MARGARITO C
4043	AVILEZ, MARK
4048	JASMER, GAIL M
4121	DEMARY, JOSEPH E
4131	SCHWAB, HOYT
4417	KUHN, CHRISTOPHER P
4419	QUIROZ, PEDRO
4421	COREA, KARINA Z
4423	DAMIAN, RAUL
4425	ANTONIO, BENJAMIN R
4427	HERNDON, DAVID E
4429	KOSKO, MIKE J
4431	BALLESTEROS, JOSE J
4433	DALIT, JOEMAR M
4437	OCCUPANT UNKNOWN,
4441	QUINONES, JORGE Q
4445	RAPOSAS, FERDINAND Q
4449	OCCUPANT UNKNOWN,
4451	OCCUPANT UNKNOWN,
4453	LOPEZ, DONACIANO C
4455	MORALES, ERNESTINA
4457	HERNANDEZ, JOSE J
4459	GREEN, LINDSEY B
4461	TERRY, COREY A
4463	LUNA, EFRAIN
4475	TIGLIO, JEFFREY
4477	CRUZ, RAFAEL J
4479	MOZO, CRISTOBAL P
4481	MAGANA, BENJAMIN J

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

PALA RD 2014 (Cont'd)

4483 OCCUPANT UNKNOWN,
4485 LOPEZ, CLISERIO C

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

LOS ARBOLITOS BLVD 2010

201
ALAMILLA, BENJAMIN
ALVARADO, SUSANA
ARCE, ANDREA
AYALA, ARTURO
BASHAM, MARYELLEN E
BEARDEN, STEVE
BENNETT, P
BEREZHNIY, OLEG
BERNAL, JUAN
BLUM, SCOTT
BONNICK, SUSAN E
BOWKER, JACOB W
BOYKINS, CHIKE S
BRAVO, ROSANGEL
BROOME, WILLIAM
BUSCH, ANGELA M
CAMPOS, ROSA L
CATAMORA, CONCHITA
COLLINS, KATIE D
CRANER, CAROLE
CURRY, LEDALE
DAVIS, EDWARD H
ELBERT, KATYE
EVANGELISTA, JOSE
FELTENBERGER, MICHAEL H
FLORES, JOSE L
FOWLER, MASON
GARCIA-FLORES, JACQUELINE
GIL, LEONORA G
GONZALES, VICTORIA
GOODRICH, JEFFREY
GRANT, ARLISE J
GREEN, STEVEN
HAMPTON, CEDRIC
HEMPEL, WELDON
HILL, JUSTIN
HOFFMAN, KATHERINE
JACQUEMOUD, CINDY J
JAVIER, IRAN
JIMENEZ, ALVARO
KAUFFMAN, MYA
KINSMAN, IAN D
KRISE, MICHAEL A
LEE, JEFFREY
LIVSEY, LISA M
LONNQUIST, JENA
LOVERING, ANTHONY
MAGANA, REGELIO
MAJUMDAR, ABIR
MARTINEZ, ARNULFO

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

LOS ARBOLITOS BLVD 2010 (Cont'd)

201	MAYERS, ENRIQUE
	MAYORGA, CASSANDRA
	MEDIEROS, CARIDAD L
	MICHAELANGELO, T
	MONTALVO, RAFAEL
	MORIN, SHANE
	MORNINGSHADOW, RAIN
	NORIEGA, C
	OLIVARRIA, PHUONG T
	ONEAL, E
	ORTIZ, BRANDON
	PERSAUD, GEETA
	PILI, JULIET N
	PINEDA, JORGE
	PORTER, MELVIN
	PROHASKA, KIRK A
	QUESADA, TANISHA
	RECKERS, GEORGIA
	RIOS, ALEJANDRO
	ROBINSON, JIM
	RODRIGUEZ, NARCISO
	RODRIGUEZ, PAUL
	RUIZ, MARIA
	RUSK, JENNI L
	RYAN, MICHELLE R
	SALAZAR, ARTURO M
	SANCHEZ, SALVADOR A
	SANTIAGO, DANIEL
	SANTORO, ANDREA L
	SARRACINO, HOLLIE
	SIMS, JASMINE
	SMITH, ANDREW
	TALNADGE, JUDITH A
	TIEBERG, WILLIAM
	TONCHE, ANGIE
	TURNER, MICHAEL W
	VASQUE, VIRGINIA
	VILLA DEL MAR APARTMENTS
	VILLALOBO, REYES A
	VIVAR, NORBERTO
	VOLLMER, F
	VU, HOAN B
	WILSON, BUCKNEY B
	WOEHLCK, LARS
	YANEZ, JDOSE
	ZOELLICK, WILLIAM D
211	MORENO, LUCIA M
302	OCCUPANT UNKNOWN,
303	DREYER, JOHN
304	AVILEZ, GEORGE E

LOS ARBOLITOS BLVD 2010 (Cont'd)

305	OCCUPANT UNKNOWN,
306	GUERRERO, ERICK
307	SMITH, DORIS F
308	MARTINEZ, BERTHA
	SALOMON, EVARISTO C
309	BLAIR, JASON
310	HEALY, MICHAEL P
312	GILL, VICTORIA M
314	ROBLES, FRANCISCO C
315	FLOWERS, BRANDON M
316	HYATT, SUSAN
318	WARNER, CHRISTOPHER A
322	SMALL, DAVID L
323	BRIGHTWELL, PATRICIA S
324	SLATER, CAROL
325	OCCUPANT UNKNOWN,
327	LEININGER, MARGARET R
329	SOLOMON, JAMES A
331	CONREY, MATTHEW W
333	DOSS, RAMEY D
335	IACONO, SALVATORE J
337	MARKS, STEVEN T
339	KNOBEL, JOSHUA W
341	COLBERT, RICHARD L
343	ERICKSON, SUSAN J
345	MARQUARDT, MARTHA C
347	KIMMEL, REBECCA L
349	MEATH, JOHN P
351	OCCUPANT UNKNOWN,
353	DIAZ, ARMANDO J
355	NICHOLSON, TONI J
357	ACOSTA, BORIS
	LANKFORD, JANICE
359	TORRES, CATALINA
361	WOOD, WADE A
363	HARE, MARY L
365	OCCUPANT UNKNOWN,
367	CASTELLANOS, RAMIRO
369	WHITSETT, JOSEPH R
371	OCCUPANT UNKNOWN,
373	SKIDMORE, JANAIRE
402	CAMACHO, IRENE E
403	ABADJIAN, JOSEPH
404	YI, JASON
405	BUCHHOLZ, LEONARD G
406	BLACKMON, ETHEL M
407	OCCUPANT UNKNOWN,
408	SORIANO, RICARDO N
409	BOUSLOG, JARED A
410	MCHENRY, BRIDGETT

LOS ARBOLITOS BLVD 2010 (Cont'd)

411	SHOWERMAN, BRENT
413	MEZA, CATALINA A
414	ZAREMBA, PAUL R
415	SULLIVAN, THOMAS
416	MORALES, JOAQUIN
417	OCCUPANT UNKNOWN,
418	ROBERTS, VIVIAN
419	OCCUPANT UNKNOWN,
420	UVINA, ROOSEVELT E
424	LACHAPELLE, CRAIG V
425	STRONA, JOSHUA P
427	RINCON, LEOPOLDO
	STRIDDE, LISA A
429	GONZALEZ, SILVESTRE
431	BINGGELI, BETTY A
433	SPRIK, KENNETH
435	OCCUPANT UNKNOWN,
437	NG, HONG E
439	BOLANOS, EINSTEIN F
441	RAMIREZ, OSVALDO M
443	CROWLEY, APRIL K
445	PADGETT, CHRISTOPHER L
447	MCBRIDE, LINDSEY
449	WHITLOW, VICKIE S
451	HUDSON, RODOLFO U
453	OCCUPANT UNKNOWN,
455	OCCUPANT UNKNOWN,
461	PEREZ, LARRY B
463	OCCUPANT UNKNOWN,
465	GONZALEZ, JULIETA C
467	DECKER, DEREK
469	SUCKLING, JOHN R
471	OCCUPANT UNKNOWN,
473	OCCUPANT UNKNOWN,
475	MALLETTE, MICHAEL P
477	ROBLES, CARMEN S
479	RODRIGUEZ, YVONNE
481	DUDEK, THERESA M
483	OCCUPANT UNKNOWN,
530	CONTRERAS, MARIA L
550	ADACHI, WESLEY K
	AGUILAR, LINDA
	ALVA, THOMAS A
	ALVAREZ, MAYTE
	ANGUIANO, JOSEPH A
	ARANGO, ALFREDO
	AVENDANO, ANTONIO
	BAIN, MICHELLE
	BARAJAS, MIGUEL A
	BASTIDAS, JESUS M

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

LOS ARBOLITOS BLVD 2010 (Cont'd)

550 BOJARSKI, KENNY
BRADFORD, VIVIAN
BRAVO, ELIAZAR
BRAVO, KARINA
BROWN, DETRA
CORONEL, REYNALDO G
COVINGTON, ELIZABETH
CRUZ, JOSEFINA V
DECUEVA, SILVIA R
DIAZ, BERTHA
ESCOBAR, ARTHUR
FLORES, EMILCE
GIEHL, MARTHA M
GONZALEZ, LEOPOLDO
GONZALEZ-MARTIN, MILTHON
GOVEA, GABRIELLA M
GREEN, RENEE N
GUTIERREZ, L
HARRINGTON, JR
HERNANDEZ, CONSTANTIN
HERNANDEZ, EMETRIO
HERNANDEZ, JUAN
HOLMGREN, MATTHEW
JENNIGS, CRYSTAL
KNIGHT, DWAIN D
LASCANO, HECTOR
LEASTON, CARMAN A
LEWIS, DEBORAH D
LLAMAS, VIDAL H
LOPEZ, ANTONIO
LUIS, JUAN
MADRILES, ANA M
MANUEL, LETICIA
MATTHEWS, ALBERT R
MERA, ISABEL Q
MORALES, S
MORGAN, CARLOS C
MUMPHREY, JARRED
MUNIZ, JOSE
NIETO, JOSE
NINO, ERIC
PARRA, ELIZABETH
PASTRANA, AMELIA
PATTERSON, WILBERT E
PRIDGEN, GLORIA
QUINTANAR, DIONICIO
QUINTERO, ENEDINA
RAMIREZ, JOSE A
RAMOS, MIRNA
SALAZAR, CURT

LOS ARBOLITOS BLVD 2010 (Cont'd)

550	SISSON, THOMAS L
	SMITH, MARILYN M
	STEVENS, J
	TAYLOR, JANICE
	TELLEZ, ESPI
	TIMBERS APARTMENTS
	TRINIDAD, MARIA
	URICH, PRINCE A
	VALENCIA, ERWIN
	VASQUEZ, NADIA
	VAZQUEZ, LORENZO
	WELCH, THOMAS H
	WENDEL, ERICA
	WILLIS, VERA K
612	ACEVEDO, ARACELI
	ALBARRAN, GENARO
	ANGELL, KIM
	ARCE, ANDREA
	BARANCO, ROSALINDA
	BARCENAS, RAFAEL
	BEMBURY, TIFFANY
	BETON, EDGAR S
	BUCKOWING, MATTHEW
	BUSTOS, ANDREW
	CASTLE, JOSEPH
	CERVANTES, CAROLINA
	CONTRERAS, TELESFORO
	CUNNINGHAM, JEANNETTE
	DUFFNEY, MATTHEW
	ELAM, GREGORY
	FLORES, JUAN
	FOREST GLEN
	GELDER, JENNIFER
	GILLIS, JONATHON
	HERNANDEZ, ANTONIA S
	HERNANDEZ, YURELIA
	HORN, MICHAEL A
	HOSAKA, DAYTON
	JORDAN, CLARA L
	JUAREZ, HEYDI
	LOPEZ, ERNESTO
	LOWE, ALLY
	MARTINEZ, SIXTO B
	MATHER, TERESA
	MCJIMSON, LISA E
	MCQUEEN, SANDRA
	MONTGOMERY, MELVIN
	NAEHU, JENNIFER
	NELSON, BRITTANY L
	NEMBHARD, BRITTANY

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

LOS ARBOLITOS BLVD 2010 (Cont'd)

612	NIEVES, MARCOS
	ORTEGA, JUAN
	PANTOJA, LILIANA
	PEREZ, ALFREDO
	PEREZ, JUAN M
	POWELL, MICHAEL J
	PRATHER, MELANIE
	QUINONES, MARIA C
	RAMON, MIRIAM
	RUDISH, EVELYN M
	RUIZ, KYLE
	SALMINEN, KEITH
	SEAMSTER, CHRIS
	STESANOV, ROSIN
	THOMAS, ROGER W
	UNNA, ESMERALDA
	WALKER, DAVID L
701	LICUAN, RICARDO C
705	OCCUPANT UNKNOWN,
709	CUMMINGS, GREGORY O
712	GONZALEZ, RUBEN R
713	LEE, ANTHONY T
716	HALL, LOUIS R
717	PINEDA, ESTEBAN
720	DAGDAYAN, JESS J
721	REILLY, PEGGY M
724	KNIGHT, ERIC L
725	COLLINS, TRACY A

Target Street	Cross Street	Source
✔	-	EDR Digital Archive

PALA RD 2010

3800	FOUSSAT ELEMENTARY SCHOOL
3994	BRENNER, EDWARD E
3996	DURR, EDDIE E
3998	PERRY, AMOS
4000	MELBOURNE, JEANNE E
4001	MARTINEZ, LEONELO
4002	GRIFFITH, TAMMY
4004	OCCUPANT UNKNOWN,
4005	HAUSMANN, DAVID W
4006	CORCORAN, EMILY L
4009	BUSBY, JOSEPH J
4015	CONTRERAS, RUTILO
4019	RENALDO, RENO R
4023	SANCHEZ, CIRILO
4026	KILEBENSTEIN, RANDAL F
4027	RUCKS, PHILLIP E
4030	LEWIS, JACK H
4031	BEMIS, JAMES H
4034	OCCUPANT UNKNOWN, OCEANCREST REALTORS
4035	BERGMAN, WILLIAM A
4038	DICKERHOFF, PAUL W
4039	CORDOVA, MARGARITO O
4048	JASMER, LEONARD J
4121	OCCUPANT UNKNOWN,
4131	SCHWAB, HOYT
4417	KUHN, CHRISTOPHER P
4419	QUIROZ, PEDRO
4421	COREA, KARINA Z
4423	DAMIAN, RAUL
4425	ANTONIO, BENJAMIN R
4427	LOPEZ, NORMA
4429	JIMENEZ, JOSE A
4431	BALLESTEROS, JOSE J
4433	OCCUPANT UNKNOWN,
4437	OCCUPANT UNKNOWN,
4441	FLORES, EVARISTO
4445	RAPOSAS, FERDINAND Q
4449	MALDONADO, GUADALUPE
4451	ESQUIVEL, JOSE F
4453	LOPEZ, DONACIANO C
4455	MORALES, MOISES A
4457	HERNANDEZ, JOSE J
4463	MORALES, EPIFANIO L
4475	OCCUPANT UNKNOWN,
4477	CRUZ, RAFAEL J
4479	MOZO, CRISTOBAL P
4481	MCQUILLEN, WILLIAM
4483	SANCHEZ, CARLOS M
4485	LOPEZ, CLISERIO C

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LOS ARBOLITOS BLVD 2005

201	ACEVEDO, ALICIA
	ALAMILLA, BENJAMIN
	ALARID, STEPHANIE
	ALVAREZ, TAMARA C
	AMEZCUA, ARMANDO G
	ARMSTEAD, CHERYL
	ARSENAULT, JESSICA M
	ASHE, BLAINE
	ASI, ARCADIO
	AYALA, LEONEL I
	AYON, JORGE G
	BARNS, MICHELLE R
	BARRIOS, CLAUDIA
	BEAS, CARLOS E
	BEASLEY, SCOTT L
	BECKHAM, CHRISTOPHER M
	BENNAN, JIM
	BEREZHNA, ELENA Y
	BILLINGS, KENNY
	BRIGDON, DAVID
	BRODIE, DESIREE
	BURSCHARD, TRACY
	BUSH, MARIFE
	BUSSEY, JOHN T
	CADENA, GUILLERMIN
	CARMICHAEL, CANDACE C
	CASE, SHAWN
	CAYS, MARY C
	CMOW CORP
	COMTOIS, ALLISON
	COUTU, JAY
	DAS, SANJIB
	DAVIS, EDWARD H
	DEL, ROSARIO G
	DELOSOS, CANDY
	DEMPSEY, DANIEL
	DIAZ, JUAN
	DIGITAL ENGINEERING CORP
	DOMINGUEZ, FRANCISCO
	DUARTE, MILAGRO
	DUNAWAY, KATHERINE
	ELTON, TAMARA M
	ENGLISH, DONALD
	ESTRADA, C F
	FAIRCHILD, RIIKA C
	FAM, MONKTAR
	FASKOMYGEFA, ELYFON
	FERNANDEZ, WILMA
	FINCH, HALEY
	FREDERICKS, ROSE

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LOS ARBOLITOS BLVD 2005 (Cont'd)

201 GIBBS, LEVI
GIL, LEONORA R
GIL, RUBEN S
GOMEZ, BERTHA
GONZALEZ, VICENTE
GREEN, STEVEN
GUMM, HALEY
HARRIS, PATRICK J
HAYES, JEREMY
HELMS, JULIE
HERNANDEZ, CARLOS A
HILL, JACKIE L
HOLMES, JASON T
HOUGH, RYAN
HUDSON, PATRCIIA M
HURLEY, JACQUELINE L
JENNEX, JAMIE L
JENNIFER, TORRES
JONES, SHAWN
KIMBROUGH, NYKIA N
KIRBY, JEFFREY
KRAJNIK, MIKE
LAINEZ, PABLO
LALLY, MEGHAN
LEMM, FREDERICK
LICON, RUBEN
MALDONADO, STEVE
MARGATE, DJHOANNE
MARTIN, DAWN
MARTINEZ, ARNULFO
MCALPINE, ANDREW
MCCOOMB, JESSICA
MEDIEROS, CARIDAD L
MEDINA, SHELLY
MELENDEZ, VICTOR
MEYER, DARLENE
MICHAELANGELO, JERRY D
MILLER, LINDA
MOORE, LIGAYA
MORANHERAS, ENRIQUE
MORENO, LINDA I
NAVARIO, JOSE
NETTLES, YVETTE
NICHOLSON, SHEENA
NORIEGA, C
OKI, MISATO
ONEAL, E
ORAWIEC, JOSEPH L
OROSEMANE, WILLY
OROZCO, STEPHEN

LOS ARBOLITOS BLVD 2005 (Cont'd)

201 ORTEGA, KRISTAL
OSBORNE, MERRI
PAPE, JEFFREY A
PARKINS, TODD
PEDRAZA, FRANCIS
PEREZ, HECTOR
PIJEAU, JEAN
PILI, JULIET N
PIUMALU, EME
POLLARD, LEQUA
PORTER, MELVIN
QUEBETE, ANALIZA
QUINTANA, MARIA
RAMIREZ, RUPERTO F
RAMOSCARLOS, JORGE A
RICHARDS, OMAR A
RIOS, GERARDO
ROBERTS, DOUGLAS
RODRIGUEZ, JUANITA
RODRIGUEZ, PATRICIA
ROGERS, TIMMESHA
ROSSOFF, GREGG
RUELAS, LEOPOLDO R
RYAN, MICHELLE
SANCHEZ, JUAN
SANDOVAL, RAPHAEL
SCHROEDER, RYAN
SEMIEN, EBONI
SERBAS, WESLEY
SINGH, BERTHA
STEVENSON, ROBERT
SUAREZ, EMILIO M
TALBOTT, KWELI
TALNADGE, JUDITH A
TAN, PETER
THOMPSON, SHANNA S
TORRES, MARK
TREADWAY, KRISTAL M
TRINIDAD, MARIA
TROUBLEFIELD, PATTY L
TUNSIENCSOMJAREARN, P
TUNSIENGSOMJAREON, WORAWAN
TURNER, MICHAEL W
UMAYAN, DIONNE
VEGA, GEORGE
VIDALES, GUADALUPE
VILLA DEL MAR APARTMENTS
VILLALOBO, REYES A
VILLEGAS, ROBERT
VIROONCHATAPAN, E

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LOS ARBOLITOS BLVD 2005 (Cont'd)

201	WARD, TONYA
	WASHINGTON, JAMOHAL
	WHITE, OTIS C
	WIKE, A
	WILLIAMS, TERRANCE
	WILSON, KELLY L
	WOODHAMS, DOUG S
	WRONNA, SUSANNE
	YANEZ, JDOSE
	ZOELLICK, WILLIAM D
	ZURITA, PEDRO R
220	TORNATORE, TOM
302	OCCUPANT UNKNOWN,
303	BRISTOL, JOHN
304	AVILEZ, MARIA
305	YOUNG, GORDON D
306	GUERRERO, ERICK
307	SMITH, DORIS F
308	BAGALSO, LUISA N
309	CORDOVA, JESUS
310	HEALY, MICHAEL P
312	GILL, VICTORIA M
314	ROBLES, FRANCISCO C
315	GARMONG, ROBERT C
316	HYATT, SUSAN
318	WARNER, CHRISTOPHER A
320	LUGO, LORENA
322	TRAVIS, MIKEL J
323	BRIGHTWELL, PATRICIA L
324	TOWNSEND, THOMAS C
325	ELSON, JOSHUA S
	ESPINOZA, CHRISTOPHER
327	LEININGER, MARGARET R
329	SOLOMON, JAMES L
331	CONREY, MATTHEW W
333	DOSS, RAMEY D
335	IACONO, SALVATORE J
337	MARKS, STEVEN T
343	ERICKSON, SUSAN J
345	MARQUARDT, MARTHA
347	SMILE SHOES
349	MEATH, JOHN P
351	OCCUPANT UNKNOWN,
357	ACOSTA, BORIS
359	TORRES, CATALINA
361	WOOD, WADE A
363	RAMIREZ, MARTIN
365	OCCUPANT UNKNOWN,
367	HARRIS, MICHAEL D
369	WHITSETT, JOSEPH R

LOS ARBOLITOS BLVD 2005 (Cont'd)

371 PACIFIC WASTE SOLUTIONS
WILLIAMS, MICHAEL T
373 GONZALEZ, CRISTIAN E
402 CAMACHO, IRENE E
403 ABADJIAN, JOSEPH
404 RODRIGUEZ, DANIEL
405 PALMER, TARA
406 BLACKMON, ETHEL M
407 OWEN, KENNITH C
408 RAMIREZ, RAYMOND M
409 BOUSLOG, JARED A
BOUSLOGS BUMPER MEDIC
410 WILKINS, SAM
411 OCCUPANT UNKNOWN,
412 WATSON, JAREL
413 MEZA, CATALINA A
414 DOAN, JACKSON T
416 MORALES, JOAQUIN
417 OCCUPANT UNKNOWN,
418 ARMSTEAD, WINSTON L
419 STEWART, THOMAS E
T & D MOBILE DJ SERVICES
420 JIMENEZ, RUTH Y
421 WINKLER, ANDREW
422 ROMERO, SANTOS
423 MADDOX, JAMIE
424 LACHAPELLE, CRAIG V
425 LUNDGREN, JAMI L
426 DAZA, REVECA
427 STRIDDE, LISA A
429 REVECA, A D
431 BINGGELI, BETTY A
433 MURCIA, CARLOS M
435 FLORES, ROSA M
437 OCCUPANT UNKNOWN,
439 BROWN, YAVONNE
441 OCCUPANT UNKNOWN,
443 PATE, REBECCA A
445 SAUNDERS, SHANE
447 WALKER, BRENT R
449 TALEBI, AL
451 OCCUPANT UNKNOWN,
453 MELROSE, DAVID
SAN DIEGO CHESS ACADEMY INC
455 MYERS, WANDA M
457 GARRIGUES, MARGARET C
459 HERNANDEZ, JUANRA R
461 LOZOYA, J M
463 BARNES, LYNN
465 VANPLEW, LISA M

LOS ARBOLITOS BLVD 2005 (Cont'd)

467	KRISHON, KERRY E
471	MOORE, JAMES H
473	JONES, GEORGE M
475	MALLETTE, MICHAEL P
	NEMESIS GAMES
477	ROBLES, CARMEN S
479	ROQUE, ALEJANDRA
481	WILLIAMS, KATHY E
530	CONTRERAS, MARIA
550	ADAMS, RODNEY
	ALTAMIRANO, JUAN O
	ANDERSON, DEVI
	ARELLANO, MAGDALENA
	BAIN, MICHELLE
	BARAJAS, LIANDRO
	BARROSO, ROSAURA G
	BELTRAN, JUAN C
	BLAIR, JOHNNIE E
	BLY, ALICIA B
	BURNS, JEAN M
	CALDERON, CLEOFAS
	CAMPA, JOSE
	CHAPIN, JASON
	CHILDERS, DEBORAH
	COLELEAL, YOLANDA
	COLEMAN, MARKETHIA
	COOK, EMERSON T
	CORTEZ, CARLOS
	COTTO, EMMANUEL
	COX, SEAN
	CURRAN, BRUCE
	DAVIS, BOB
	DELANGEL, HUGO
	DOMINGUEZ, MERCEDES
	FARRAR, ROCHELLE A
	FIELDS, MELLOWNEE N
	FOX, PRESTON
	FRAPOLLY, K
	FRISK, RICHARD E
	GALINDO, SHALENE D
	GALLEGO, TERESA S
	GERBER, JAMES M
	GIEHL, MARIAH B
	GONZALEZ, JOSE
	GOVEA, LORI A
	GUILLORY, CHANE M
	HALEY, H
	HERNANDEZ, JORGE
	HERNANDEZ, ROBERT
	HOLLINGSWORTH, JERRY

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LOS ARBOLITOS BLVD 2005 (Cont'd)

550 HUTTON, SUSIE
JEFFERY, KIM
JEFFERY, YALE
JEFFREY, KIM
JIMENEZ, ALICIA R
JONES, JOHN H
KEALOHA, KENBREN
KNOWLES, DANIEL C
LAIE, AVASA P
MAGBATA, DENNIS
MAGRUDER, TIM
MARQUEZ, BLANCA G
MARTIN, CHARLES
MARTINEZ, ELIZABETH R
MCALLISTER, SIOBHON
MCLEOD, ROBERT D
MEADOWBROOK LANDSCAPING
MECERO, CHRISTINA
MEDINA, MICHAEL J
MONTGOMERY, RAPHAEL
MOODY, CHRISTINA
MORALES, AMANDA
MUNOZ, GARCIA R
NAAKTGEBOREN, CARON L
ORTIZ, RICARDO A
PADOVANO, JOE
PAY, KELSEY
PERDUE, RICHARD
POLLARD, LAKAY M
POLLOCK, BECKY J
POLOS PLUS
POWELL, THOMAS
PRIDGEN, GLORIA
RADFORD, ARTHUR K
RAMIREZ, CARLOS
RAY, KEESHA
RAYMOND, MICHAEL
REYES, VERONICA
ROBINSON, CARRIE
ROBLES, CESAR
ROZALES, CESARIO
SCHMIDT, JEREMY
SCHROEDER, RYAN
SERGEANT, LAURA C
SIMS, EDWARD
SMITH, SCOTT
STALEY, PEGGY
TALEBI, ALAN
TEJADA, MAXIMO
TELLES, MONICA M

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LOS ARBOLITOS BLVD 2005 (Cont'd)

550	THORTON, MICHELLE E
	TIM S MEN S WAREHO LOTHES
	TIM S MEN S WAREHOUSE CLOTHES
	TIMBERS APARTMENTS THE
	TIMBERS, STRATA
	TORRES, ADAM
	ULMER, KINDRA M
	USAMEX
	VALENCIA, ERICK
	VALENZUELA, HAROLD
	VALLE, EYRA
	VARGAS, GARCIA A
	WATLER, PEGGY
	WILLIAMS, AMANDA
	WILLIAMS, AMBER J
	WILLIS, VERA K
	YOKOTA, YUMI
	ZRENANA, MATIAS
555	STUBBLEFIELD, JENN L
612	A II Z PAINTING
	ALBARRAN, GENARO
	ALBARRAN, JUAN
	ALBRECHT, EILEEN N
	ALVAREZ, YOLANDA
	ANDERSON, TYRON
	BEAUCHAMP, AYSEAN
	BENITES, EFRAIN
	CARSTON, MICHAEL F
	CASTRELLON, RICHARD
	CHABES, YVON
	CHAVEZ, LAWRENCE
	COLLINS, TERRY
	CORONA, MARTHA G
	CRUZ, GEORGE
	DELASHMIT, SHARON A
	DELGADO, MARY
	DEMURIA, SAMANTHA
	DIAZ, ANTONIA
	ESPINOZA, ROSALIA
	EVANS, ALMA A
	FLORES, JOHN J
	FLORES, VERONICA
	FOUST, SHOWELL L
	GARCIA, FELIPE D
	GILL, JAMES
	GISH, JEFFREY D
	GLOWACKI, MICHAEL J
	GOURNO, DERRICK
	GRACE, TIM
	GREENE, CYRUS

612 GUSMAN, SONIA
HARRIS, HAROLD
HOSAKA, GENE
HUGHES MICHELLE FAMILY DAYCARE
HUGHES, MICHELLE A
JACKSON, ROBERT L
JIMENEZ, KENT
JUSTICE, TABITHA D
KELLEY, ZACHARY
KLINGMAN, LACY
LAKATOS, WENDY
LECKAS, FOTIOS
LEE, JENNY
LITTRELL, MICHELE
LOPEZ, ANGELICA H
LUCERO, FELIX
MARGATE, ALEXANDER
MARTINEZ, ARTURO
MAYNARD, MARCEL
MCAULEY, ROBERT N
MEDINA, OCTAVIANO
MENDEZ, SHANDIE
MILLER, JESSICA L
MITCHELL, TYRONE
MOJICA, MIGUEL
MONKS, TERRY
MONTGOMERY, PRISCILLA
MURILLO, ANTONIA
NAVA, GUADALUPE
PANTOJA, LILIANA
PARTIDA, MARIA G
PFERSICH, THOMAS M
QUINONES, MARIA C
RAMIREZ, JESUS
RICHARDSON, PAMELA
RIOS, ERIC
RITTER, DWAYNE
ROSAS CLEANING SERVICE
RUIZ, A
SALEAFAGA, VICTORIA
SANCHEZ, RAQUEL
SANDERS, SHONEIL L
SCHOPP, JESSIE A
SMITH, PAMELA
SPEARS, F
STESANOV, ROSIN
STORMO, STEPHANIE R
SUTZKO, KURT
TAELE, RINA
TALAMANTES, JOSE

LOS ARBOLITOS BLVD 2005 (Cont'd)

612	TAYLOR, JAMES
	THOMAS, SABRINA A
	TIZNADO, F F
	TORRES, ADRIAN C
	TOUSIOS, TOM T
	VONHOFMANN, B
	WHEAT, DERRICK
	WILLIAMS, BRITTANY
	ZELAYA, CARMEN
	ZITZKE, ROBERT
	ZUNIGA, NORA O
619	HORN, MICHAEL A
	WATTS, JOSHUA B
701	LICUAN, RICARDO C
705	OCCUPANT UNKNOWN,
712	GONZALEZ, RUBEN
713	LEE, ANTHONY T
716	HALL, LOUIS R
717	MERLIN, PERLA
720	OCCUPANT UNKNOWN,
721	REILLY, PEGGY M
724	KNIGHT, ERIC G
725	COLLINS, TRACY A
729	SILVA, LISA
733	NOTERY, ANN M
737	MENDEZ, GREGORIO J
	STARRS AUTO DETAILING
741	OCCUPANT UNKNOWN,
745	MARSHALL, MARGARET O
749	VANRISSEGHEM-SHUGA, MARY K
753	JONES, RALPH S

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PALA RD 2005

3994 BRENNER, EDWARD E
3996 DURR, EDDIE E
3998 CARR, MATT P
4000 MELBOURNE, ROBERT E
4001 COOPER, GENE X
4002 OCCUPANT UNKNOWN,
4004 OCCUPANT UNKNOWN,
4005 HAUSMANN, DAVID W
4006 COURTESY AUTO CTR
PEAT-HANNA, RICHARD A
4009 BUSBY, JOSEPH D
4015 CONTRERAS, RUTILO
4019 RENALDO, RENO R
4023 HERNANDEZ, ARTURO
4026 HOME DRAIN LINE SERVICE
KLIEBENSTEIN, RANDAL F
4027 RUCKS, PHILLIP E
4030 LEWIS, JACK H
4031 BEMIS, JAMES H
4034 HODGE, GEORGE E
OCEANCREST REALTORS
4035 BERGMAN, WILLIAM A
4038 DICKERHOFF, PAUL W
4039 CORDOVA, ORTEGA M
4043 AVILEZ, VIRGINIA L
4048 JASMER, LEONARD J
4121 LAWRENCE, JOHN
4131 SCHWAB, DIANA G
4417 KUHN, CHRISTOPHER P
4419 QUIROZ, PEDRO
4421 COREA, KARINA Z
4423 OCCUPANT UNKNOWN,
4425 ANTONIO, BENJAMIN V
4427 HERMOSILLO, LUIS A
4429 JIMENEZ, ANTONIO J
4431 BALLESTEROS, JOSE J
4433 ALEMAN, T A
4437 TACBIAN, JONATHAN P
4441 QUINONES, JORGE
4449 VARELA, MANUEL M
4451 EQUIHUA, ESTELA
4453 LOPEZ, DONACIANO C
4455 MORALES, MOISES
4457 HERNANDEZ, PEDRO
4459 VILLAGRAN, NORMA
4461 DANIEL, KATHLEEN J
4463 GARCIA, ANITA D
4466 GYUGEZYAN, OLGA
4475 OCCUPANT UNKNOWN,
4477 CRUZ, RAFAEL

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4479 MOZO, CRISTOBAL P
4481 FUST, NICOLE A
4483 SANCHEZ, CARLOS M

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LOS ARBOLITOS BLVD 2000

201
ADOLPHS, VICKIE L
AGUILAR, D
ALDAMA, ESTELLA
ALMIA, CARLOS
ALMIA, R
ARQUIZA, D O
ASCENCIO, F
ASI, ARCADIO
AVENDANO, GLORIA
BARCELONA, M
BECKHAM, C M
BERNARDO, JOSTINA
BOUDREAUX, RACHEL
BRISENO, J
BUSH, C
CACHO, V
CARABALLO, MARIBEL
CASTRO, GERALD
CERVANTES, PAUL
CIELO, AIDA
CRUZ, ARACELI
CRUZ, GEORGE
DEXTER, D Z
DIAZ, E C
DUMOND, DEBORA
ELEPE, MARIFE
ESPARZA, JOAWUIN S
FERGUSON, FRANK
FERNANDEZ, S N
FERREE, J J
GALLUCCI, L
GARCIA, LETICIA
GARMONG, ROBERT C
HANNA, IVONNE A
HARRISON, JAIMIE D
HERNANDEZ, F
HERNANDEZ, IGNACIO F
HERNANDEZ, ISMAEL
HUERTA, GABRIEL
JARDON, NESTOR
JIMENEZ, PAUL
JONES, HARRY
KRUSE, ANTHONY L
LANFRANCO, VICTOR M
LAYNE, V O
MARTINEZ, J B
MATTHEWS, JASON
MCNUTT, J
MEDEIROS, CARIDAD L
MEDIANA, MARYLOU

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LOS ARBOLITOS BLVD 2000 (Cont'd)

201	MENDOZA, A
	MIRA, RACEL
	MOORE, PAUL R
	MORA, MARTIN
	MORENO, LINDA I
	MORIN, SANDRA
	ORTEGA, MARIO
	PADILLA, FABIOLA
	PAPA, MARIA
	PAULO, ROMEO
	RAMIREZ, RAUL
	RAMIREZ, ROSARIO S
	RANDLE, DELORES
	RUIZ, MARIA
	SALAZAR, JUAREZ T
	SANCHEZ, EDGAR
	SANCHEZ, J
	SANCHEZ, RAMON
	SANDOVAL, RAPHAEL
	SANTOS, RONALD L
	SEGURA, JULIA L
	SEYMOUR, DEBORAH A
	SILVA, TERESA
	SITES, SELINA M
	SOTO, ENRIQUE L
	STAMP, K
	STANLEY, ANNA V
	TAYLOR, JANET
	TREADWAY, KRISTAL M
	TRINIDAD, MARIA
	UTTER, A
	VARGAS, ALFONSO
	VILLA DEL MAR APARTMENTS
	WOOD, CHRIS
	ZURITA, PEDRO
302	OCCUPANT UNKNOWN,
303	IOANE, S
304	OCCUPANT UNKNOWN,
305	OCCUPANT UNKNOWN,
306	RIVERA, ELIAS
307	SMITH, DORIS A
308	FARMER, ANNA
309	CHANEY, SCOTT M
310	HEALY, MICHAEL P
312	GILL, V M
314	SHERRILL, JANET B
315	OCCUPANT UNKNOWN,
316	HYATT, SUSAN
317	HARRIS, CHARLIE L
320	OCCUPANT UNKNOWN,

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LOS ARBOLITOS BLVD 2000 (Cont'd)

322 CONNER, WILLIAM H
323 OCCUPANT UNKNOWN,
324 TOWNSEND, THOMAS C
325 SCOFIELD, WILLIAM E
327 LEININGER, M R
329 DEBARTOLO, ALFRED M
331 ALVAREZ, S
333 DOSS, RAMEY
335 FLORES, LEDIA L
337 SINGH, VICENTE P
339 BATZ, J
341 OCCUPANT UNKNOWN,
343 OCCUPANT UNKNOWN,
345 DALRYMPLE, THURMAN
347 BAGLEY, AVRA R
349 OCCUPANT UNKNOWN,
350 OCCUPANT UNKNOWN,
351 OCCUPANT UNKNOWN,
353 ALVAREZ, MARIA
355 OCCUPANT UNKNOWN,
357 WALDROP, BRENT N
359 RODRIGUEZ, DIANA F
361 NEISWENDER, NANCY A
367 OCCUPANT UNKNOWN,
369 CATING, EARL
405 SCHULTE, JOHN C
406 BLACKMON, ETHEL
407 DIGRIGOLI, RICHARD W
408 OCCUPANT UNKNOWN,
409 MONTAGNINO, ROLAND
411 DOW, ROBERT J
412 WATSON, G
413 OCCUPANT UNKNOWN,
414 GOVE, ALLISON
415 TICE, REBECCA
416 OCCUPANT UNKNOWN,
417 OCCUPANT UNKNOWN,
418 OCCUPANT UNKNOWN,
419 COOPER, NANCY
420 UVINA, R E
421 OCCUPANT UNKNOWN,
422 YORDT, MARION B
423 OCCUPANT UNKNOWN,
424 OCCUPANT UNKNOWN,
427 OCCUPANT UNKNOWN,
429 DAZA, REBECA
431 BINGGELI, BETTY
433 KELSO, MELVIN M
435 FLORES, ROSA M
437 OCCUPANT UNKNOWN,

LOS ARBOLITOS BLVD 2000 (Cont'd)

439	BROWN, YAVONNE
441	OCCUPANT UNKNOWN,
443	LOGGINS, PHOEBE
445	DERMO, GEORGE
447	WALKER, BRENT
449	OCCUPANT UNKNOWN,
451	HUDSON, ANA
453	HARPER, HOWARD G
455	OCCUPANT UNKNOWN,
457	GARRIGUES, RICHARD C
459	OCCUPANT UNKNOWN,
461	OCCUPANT UNKNOWN,
463	ABELL, JOSEPH K
465	OCCUPANT UNKNOWN,
467	KILBORN, JAMES E
469	OCCUPANT UNKNOWN,
471	MOORE, JAMES H
473	JONES, GEORGE M
475	SCHENCK, PAMELA M
477	OCCUPANT UNKNOWN,
479	PAGE, CHARLES C
481	WILLIAMS, KATHY E
483	ZADOR, CARL
500	OCCUPANT UNKNOWN,
550	ABSHIER, DONALD G
	ADAMS, CHARLES M
	AGCAOILI, T R
	ALDERETTE, GABRIEL E
	ALTIERI, LISA D
	ALVAREZ, F
	ARCHER, NANCY
	ARMENDARIZ, SERGIO
	ARREOLA, NARCIZO C
	ATKINS, M
	BAI, S U
	BARR, JASON R
	BEAVER, WENDI L
	BLESSE, MATTHEW C
	BROWN, LISA L
	BRUNKER, KATHY L
	BUNCE, DONALD
	BUTLER, PETER
	CASTILLO, E
	CEBE, CHARLES K
	CERVANTES, V
	CESPEDES, ANA M
	CHANEY, SANDRA L
	COLE, YOLANDA J
	CONWAY, ANGELA
	DALLAS, G I

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LOS ARBOLITOS BLVD 2000 (Cont'd)

550
DECESARI, NICOLE
DELANGEL, HUGO
DUTTON, TERI L
ENSOR, THOMAS L
ESPINOZA, G
EVERLING, RYAN M
FERSCHWEILER, JEFFREY J
FILEK, AMEDE I
FLORES, Z S
GILMAN, ROBERT A
GLASS, FARRAH F
GORDON, CARYLON
GRAY, JAMES
GREENWELL, LINDSEY R
GRENWELL, LINDSEY
GUILBEAU, DAVID L
HENSON, C
HOGAN, OTIS
HUCKLEBERRY, ERRON
IRION, LINDSEY R
JAMES, R B
KATZ, HENRY T
KELLY, JOHN
KEMTT, CORY S
KING, ALISHA L
KOLEK, CARY J
LEAL, YOLANDA
LITCH, BRIAN
LY, DUPHUI
MARQUEZ, BLANCA G
MCGHEE, E
MCNEELEY, DAVID P
MENA, F R
MEYER, ROBERT
MONSON, BRAD
MORRIS, FRANK
MUNOZ, DAVID A
OLSON, MELISSA E
ORTIZ, C
PEARSON, QUINCY
RANGEL, FELIPE
REED, ARLENA
ROMERO, EFREN M
ROSA, ANGELA D
ROSENQUIST, JAMES
SAECHAO, SUJIAN
SAMPLES, M M
SCHULTHEIS, REBECCA M
SIMMS, GREGORY D
SNELL, FRED W

Target Street	Cross Street	Source
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LOS ARBOLITOS BLVD 2000 (Cont'd)

550	STALEY, ERIC
	STRAND, A
	TIMBERS APARTMENTS THE
	TOSCANO, FRANCO M
	TRENEER, CHERRIE
	TRIGILI, TAMARA M
	VILLARREAL, MARIA L
	VYDYARAKATH, MASOOD S
	WHALEN, C
	WHITE, ALISHA L
	WHITWORTH, JASON W
	ZEGARRA, JUANA G
	ZHAO, BAISU
	ZHENHAO, ZHAO
560	OCCUPANT UNKNOWN,
612	ANTOINE, LISA
	AQUISTAPACE, WILLIAM J
	ASHWELL, B C
	BEESON, ZACHARY D
	BERENDSEN, LYNN W
	BONNER, SUSAN S
	BROWN, YAVONNE R
	BURRELL, WILLIAM J
	BYRUM, E O
	CARFREY, TINA
	CLOUD, L E
	COATES, MARK A
	CORONEL, R
	DELGADO, JORGE B
	DIAZ, NORA
	DREWRY, JASON J
	EDORA, SONIA M
	GEPHART, RICHARD L
	GREEN, RONALD L
	GREULICH, CHEVON A
	HALL, THELMA
	HAMPTON, ARRELL D
	HANCOCK, TERRAH
	HARVEY, JOHN A
	HERNANDEZ, V
	HOSS, JAMES
	HUBBARD, SILVES J
	JACKSON, ROBERT L
	MAGBATA, ALAN
	MARCHELLO, JUSTIN M
	MARTON, TASHA I
	MEADOWBROOK APARTMENTS
	MURREY, MARK H
	NEILL, M
	PICKEL, J L

LOS ARBOLITOS BLVD 2000 (Cont'd)

612	PICO, NORA
	POLLEY, ELAINE L
	PRICE, JASON
	RIVERA, FRANK
	ROCHELLS, SUZANNE L
	ROTH, DEBBIE A
	RUSS, TINA A
	SCHUYLER, BRANDI
	SMITH, ANDREA E
	TOUSIOS, TOM
	VARGAS, THOMAS E
	WILLIAMS, KENNETH L
	ZUNIGA, NORA O
621	LOPEZ, A
623	OCCUPANT UNKNOWN,
629	OCCUPANT UNKNOWN,
701	OCCUPANT UNKNOWN,
705	OCCUPANT UNKNOWN,
709	BINGHAM, WILLIAM J
713	LEE, ANTHONY T
716	HALL, LOUIS R
717	AREVALO, B
720	BINKINZ, NIKKI M
724	KNIGHT, ERIC G
725	OCCUPANT UNKNOWN,

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PALA RD 2000

3996	DURR, EDDIE E
3998	OCCUPANT UNKNOWN,
4000	MELBOURNE, ROBERT E
4002	KIRSCHNER, D
4005	FARMER, RICHARD
4006	OCCUPANT UNKNOWN,
4009	ESPINOZA, MICHELE A
4015	OCCUPANT UNKNOWN,
4019	OCCUPANT UNKNOWN,
4023	OCCUPANT UNKNOWN,
4026	KLIEBENSTEIN, RANDAL
4027	RUCKS, PHILLIP
	SANTA MARGARITA GUN CLUB
4030	LEWIS, JACK H
4031	BEMIS, JAMES H
4035	BERGMAN, WILLIAM A
4038	DICKERHOFF, PAUL W
4039	PLASENCIA, CARLOS J
4121	LAWRENCE, HAROLD J
4131	BASTIDA, HUGO H
4419	THEOFAN, J
4421	SOULSBURG, SCOTT
4423	OCCUPANT UNKNOWN,
4425	ANTONIO, B V
4427	CEBALLOS, ORALIA M
4429	DORAME, J A
4431	BALLESTEROS, JOSE
4453	LOPEZ, D
4455	MORALES, MOISES
4457	OCCUPANT UNKNOWN,
4459	DRATON, JEANNE
4461	DANIEL, K J
4463	OCCUPANT UNKNOWN,
4475	OCCUPANT UNKNOWN,
4477	ROSAS, G
4479	FOSGETT, JOHN P

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LOS ARBOLITOS BLVD 1995

201	AUGUST, M
	BARNES, C A
	BOYKIN, SHIRLEY
	BUCHWALD, KERRY D
	BURRELL, CHARLES
	CIELO, AIDA
	CONTRERAS, BERNARD
	DELA, LUZ R
	EEXCEL APARTMENTS INC
	ERDMAN, RALPH V
	FERGUSON, FRANK
	FERNANDEZ, FRANCIS
	GILLESPIE, CHRIS
	HARMON, N
	HARO, GUILLER
	HERNANDEZ, MANUAL E
	HERRERA, DAVID
	HICK, CARRIE
	HUERTA, GABRIEL
	JAUREGUI, MARIA T
	LEDINA, J
	LIMAS, MELY
	MATTHEWS, DARRYL
	MEZA, ANA
	NGUYEN, KIEM V
	NGUYEN, THAO T
	ORTEGA, V
	PALMORE, W
	RAGLAND, BRENDA L
	SAMUELS, WILLIE J
	SILVA, TERESA
	STRAVERS, TANYA
	THOMAS, R N
	TORRES, IGNACIO
	TRAN, HUU
	VIYIKANA, JOSE
304	HENRY, M R
305	OCCUPANT UNKNOWNN
306	OCCUPANT UNKNOWNN
307	SMITH, LEMUEL J
308	SANTOS, JOE
309	OCCUPANT UNKNOWNN
310	OCCUPANT UNKNOWNN
312	OCCUPANT UNKNOWNN
314	BROWN, CAROL L
315	GARMONG, ROBERT C
316	HYATT, CAROL
317	DOEMNER, DONALD S
320	OSUNA, EDUARDO
322	CONNER, WILLIAM H

LOS ARBOLITOS BLVD 1995 (Cont'd)

323	SCHLETTY FINANCIAL
	SCHLETTY, LARRY
324	TOWNSEND, THOMAS C
325	SCOFIELD, WILLIAM E
327	LEININGER, JACK T
331	ALVAREZ, SALVADO
333	DOSS, RAMEY
335	FLORES, LEDIA L
337	OCCUPANT UNKNOWNN
341	OCCUPANT UNKNOWNN
343	MOSES, MARLIE
345	SMITH, GREGORY
347	GOMEZ, ARMANDO
349	GARSI, TOBY
351	OCCUPANT UNKNOWNN
355	OCCUPANT UNKNOWNN
357	MEYER, WALTER G
359	OCCUPANT UNKNOWNN
361	NEISWENDER, NANCY A
363	HARE, JIMMY G
365	OCCUPANT UNKNOWNN
367	OCCUPANT UNKNOWNN
369	LOFTUS, MARILYN T
371	OCCUPANT UNKNOWNN
373	RISSINGER, TODD
402	STETSON, GERALD
403	OCCUPANT UNKNOWNN
405	OCCUPANT UNKNOWNN
408	FLAKES, V
409	MONTAGNINO, VINCENT SR
410	OCCUPANT UNKNOWNN
411	DOW, ROBERT J
412	WATSON, G
413	GRAINGER, DANA
414	OCCUPANT UNKNOWNN
415	KILBORN, LORI
416	OCCUPANT UNKNOWNN
417	OCCUPANT UNKNOWNN
419	OCCUPANT UNKNOWNN
420	ATKINSON, WILLIAM
421	OCCUPANT UNKNOWNN
422	YORDT, MARION B
423	OCCUPANT UNKNOWNN
424	OCCUPANT UNKNOWNN
425	FAUTH, JANET M
427	OCCUPANT UNKNOWNN
429	OCCUPANT UNKNOWNN
431	OCCUPANT UNKNOWNN
433	OCCUPANT UNKNOWNN
435	OCCUPANT UNKNOWNN

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LOS ARBOLITOS BLVD 1995 (Cont'd)

439 RIOS, MAGGIE
441 PRANIK, ROBERT M
445 OCCUPANT UNKNOWNN
447 OCCUPANT UNKNOWNN
449 MILLER, MICHAEL W
451 OCCUPANT UNKNOWNN
453 OCCUPANT UNKNOWNN
455 OCCUPANT UNKNOWNN
457 GARRIGUES, RICHARD C
461 OCCUPANT UNKNOWNN
463 OCCUPANT UNKNOWNN
465 HENRETTA, EDWARD
467 OCCUPANT UNKNOWNN
469 MILLS, ETHEL E
471 MOORE, JAMES H
473 OCCUPANT UNKNOWNN
475 CASTOR, CATHIE
479 OCCUPANT UNKNOWNN
483 JAKOVAC, T A
489 MACK, MONICA
550 AYALA, MARTA
BLANKENSHIP, NICOLE
BLARE, NICOLE D
BORING, MILDRED E
CAMPBELL, DONALD
CARBALLIDO, JUAN
CARIVEAU, BRANDON
DALM, GARY W
DORTON, JUANITA
DOUGHERTY, NICOLE
DUFFY, M
ESSEX, ALLEN
EUBANKS, CHRISTY
FINCH, CORY A
FORTNEY, JOHN
GALVEZ, LAURIE
GERRIETS, PAUL
GREEN, A
GUTIERREZ, A
HALL, SCOTT
HERRERA, M
HOLCOMB, TAMMY
KILBORN, JAMES E
KRIBS, JAMES
LUGAN, EDWARD
MANNINH, LINDA
MILLER, I
MONSEY, DAVID
MONSON, BRAD
NELSON, THOMAS

LOS ARBOLITOS BLVD 1995 (Cont'd)

550	TIMBERS APARTMENTS
	TINOCO, JOVITO
	VARGAS, IGNACIO
	VOLLMER, D J
	WALLACE, RICHARD B
612	BROWN, YAVONNE R
	BUCKIN, LAURA
	CARDONA, FREDDY
	CASSELL, RICHARD
	COLEMAN, DAVE
	CORNEJO, E
	COUREY, JOSEPH
	FERGUSON, JOHN
	FRANKS, ANDREA
	GASPAR, K
	HERNANDEZ, JESUS A
	HFERGUSON, AILEEN
	HOLLAND, ROBERT
	HOPKINS, JAMES
	JACKSON, CARRIE
	JOHNSON, GREGORY
	KAPPEN, SHARON
	KLEZARAS, C
	LAVINE, K
	MARTIN, G C
	MCGRUDER, WALTER
	MEADOWBROOK APARTMENTS
	MEHRINGER, MISTI
	NEPRUD, SHARON
	SEWARD, DAVID
	SISO, JUAN C
	STANTON, MICHAEL D
	TRAN, HOANG
	TURNER, JOHN
	VAITH, CARLA M
	VEY, DEAN
	WEED, JULIE M
	WEEKS, BETTYE
650	OCCUPANT UNKNOWNN
701	BROWN, JACK F
705	OCCUPANT UNKNOWNN
709	BINGHAM, WILLIAM J
712	OCCUPANT UNKNOWNN
713	NATIONAL CONSUMER RESEARCH
	OCCUPANT UNKNOWNN
716	HALL, LOUIS R
717	OCCUPANT UNKNOWNN
720	GALBRAITH CONTRACTING LTD
	GALBRAITH, JOHN B
721	REILLYPOWER, MATTHEW

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LOS ARBOLITOS BLVD 1995 (Cont'd)

724 KNIGHT, ERIC G

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PALA RD 1995

3994	OCCUPANT UNKNOWNN
3996	COLES, MICHAEL T
3998	FELIX, KAREN
4000	MELBOURNE, JEANNE E
4001	OCCUPANT UNKNOWNN
4002	ASHLEY, ANN E
4004	CHILINSKI, TADEUSZ
4005	FARMER, RICHARD
4006	OCCUPANT UNKNOWNN
4009	OCCUPANT UNKNOWNN
4015	PEVERLEY, C R
4019	OCCUPANT UNKNOWNN
4023	GREENE, JOHN
4026	OCCUPANT UNKNOWNN
4027	RUCKS, PHILLIP
4030	LEWIS, MELISSA D
4031	BEMIS, JAMES H
4035	BERGMAN, WILLIAM A
4038	DICKERHOFF, PAUL W
4039	PLENSENCIA, CARLOS J
4048	ABILEZ, VERA M
4121	HOYT, BOB
4131	OCCUPANT UNKNOWNN
4417	KUHN, PAMELA J
4419	THEOFAN, J
4421	OCCUPANT UNKNOWNN
4423	PETERSON, HELGE C
4425	ANTONIO, B V
4427	KOCHICK, JASON
4431	BALLESTEROS, JOSE J
4453	LOPEZ, D
4459	OCCUPANT UNKNOWNN
4461	OCCUPANT UNKNOWNN
4463	HAMILTON, BETTY
4466	WILLIAMS, RICHARD B
4475	SCARLETT, FRANCES L
4477	OCCUPANT UNKNOWNN
4479	FOSGETT, JOHN P
4481	STONE, JAMIE
4483	SCHMID, MELODY J
4485	CRUZ, LOPEZ C

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LOS ARBOLITOS BLVD 1992

201	ASHAD R RAHEEM
	ASHAD, R R
	BOWERS, ERICA
	BRATADO, ANNA M
	BURDAN, ANDREW C
	CIELO, ALDA
	DEGUZMAN, DELY
	DELACRUZ, ROMEO
	ELENES, JESUS
	ERDMAN, RALPH V
	GROSS, D
	HARO, G
	HARVEY, S
	HERRERA, DAVID
	HOUK, DOUGLAS
	JACKSON, SHAWN
	JOHNSON, LARRY
	KARAM, Z
	LETT, ROBBY
	LIMAS, MELY
	LOS ARBOLITOS APTS
	MENDEZ, MANUEL
	REDMAN, EUGENE
	SAMUELS, WILLIE J
	WILLIAMS, MARILYN
300	SEASONS, MICHAEL
303	FARLAND, WILLIAM H
307	SMITH, LEMUEL J
312	BALAY, H W
315	GARMONG, ROBERT C
323	SCHLETTY, LARRY
327	LEININGER, JACK T
333	DOSS, RAMEY
345	SMITH, GREGORY
347	STINSON, SCOTT
355	RAIFSNIDER, STEPHEN
357	SCHMIDT, SCOTT
361	NEISWENDER, NANCY A
363	HARE, JIMMY G
365	LEMELIN, ALBERT JR
367	SMITH, RUTH H
369	LOFTUS, MARILYN T
373	PERREAULT, RICKY
409	MONTAGNINO, VINCENT SR
411	DOW, ROBERT J
412	BEAHAN, JOHN W
419	COOPER, HAROLD A
420	BLANTON, D W
422	YORDT, MARION B
423	MITCHELL, PETER W

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LOS ARBOLITOS BLVD 1992 (Cont'd)

424 THALER, TERESA
441 PRANIK, ROBERT M
447 WHITE, PATRYCE
449 MILLER, MICHAEL W
451 SCHWEIZER, TERRY L
457 GARRIGUES, RICHARD C
465 KRISHNAN, GENE N
469 MILLS, ETHEL E
471 TESTA, S
475 CASTOR, CATHIE
477 WEN, WILLIAM L
550 ALONSO, M R
ARMSTRONG, SENTA
CARTEGENA, JOSE
CLARK, BOB
MCCARY, ROBERT L
MEEKS, RICHARD
SULLIVAN, R
TIMBERS APARTMENTS
612 BLOSS, WERNER
JOHNSON, GREGORY
LAURENT, M
LEWIS, KEITH
MEADOWBROOK APTS
NEPRUD, SHARON
RODRIGUEZ, RAY
VEY, DEAN
701 BROWN, JACK F
717 BAROT, BHARAT
720 GALBRAITH, JOHN B
725 ONEILL, JAMES W

Target Street	Cross Street	Source
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PALA RD 1992

4004	SCHALLOCK, LARRY W
4019	RENALDO, RENO
4026	FINNELL, DENNIS
4027	RUCKS, PHILLIP E
4417	SCARPINO, P L
4419	THEOFAN, J
4423	PETERSON, HELGE C
4481	MIKOLAJCZYK, HELEN
4483	SANCHEZ, FRANCES

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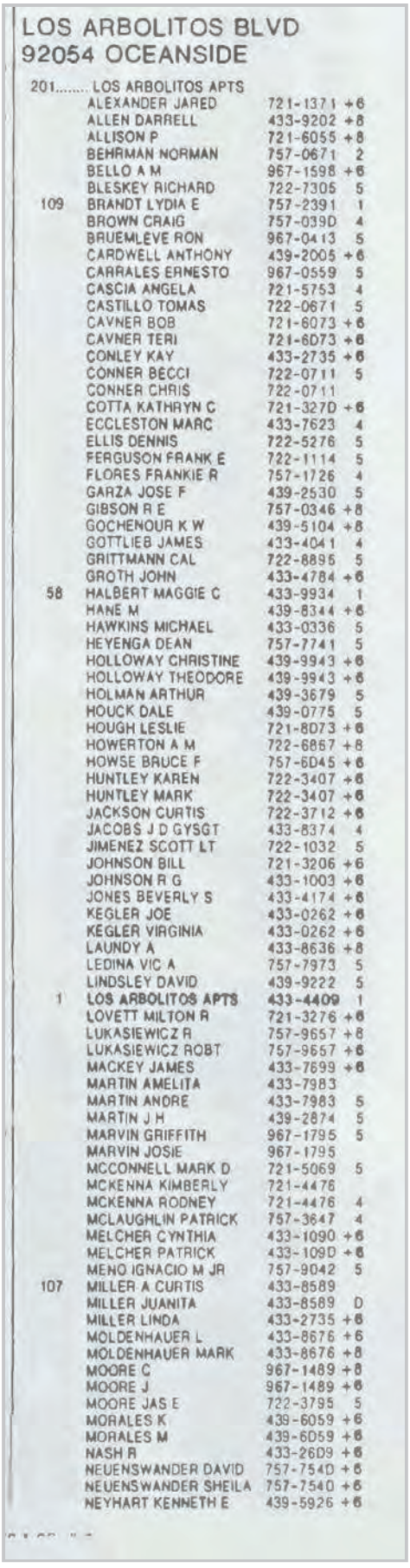
LOS ARBOLITOS BLVD 1986



LOS ARBOLITOS BLVD
92054 OCEANSIDE

201	LOS ARBOLITOS APTS		
	ALEXANDER JARED	721-1371	+6
	ALLEN DARRELL	433-9202	+8
	ALLISON P	721-6055	+8
	BEHRMAN NORMAN	757-0671	2
	BELLO A M	967-1598	+6
	BLESKEY RICHARD	722-7305	5
109	BRANDT LYDIA E	757-2391	1
	BROWN CRAIG	757-039D	4
	BRUEMLEVE RON	967-0413	5
	CARDWELL ANTHONY	439-2005	+6
	CARRALES ERNESTO	967-0559	5
	CASCIA ANGELA	721-5753	4
	CASTILLO TOMAS	722-0671	5
	CAVNER BOB	721-6073	+6
	CAVNER TERI	721-6D73	+6
	CONLEY KAY	433-2735	+6
	CONNER BECCI	722-0711	5
	CONNER CHRIS	722-0711	
	COTTA KATHRYN C	721-327D	+6
	ECCLESTON MARC	433-7623	4
	ELLIS DENNIS	722-5276	5
	FERGUSON FRANK E	722-1114	5
	FLORES FRANKIE R	757-1726	4
	GARZA JOSE F	439-2530	5
	GIBSON R E	757-0346	+8
	GOCHENOUR K W	439-5104	+8
	GOTTLIEB JAMES	433-4041	4
	GRITTMANN CAL	722-8895	5
	GROTH JOHN	433-4784	+6
58	HALBERT MAGGIE C	433-9934	1
	HANE M	439-8344	+6
	HAWKINS MICHAEL	433-0336	5
	HEYENGA DEAN	757-7741	5
	HOLLOWAY CHRISTINE	439-9943	+6
	HOLLOWAY THEODORE	439-9943	+6
	HOLMAN ARTHUR	439-3679	5
	HOUCK DALE	439-0775	5
	HOUGH LESLIE	721-8D73	+6
	HOWERTON A M	722-6867	+8
	HOWSE BRUCE F	757-6D45	+6
	HUNTLEY KAREN	722-3407	+6
	HUNTLEY MARK	722-3407	+6
	JACKSON CURTIS	722-3712	+6
	JACOBS J D GYSGT	433-8374	4
	JIMENEZ SCOTT LT	722-1032	5
	JOHNSON BILL	721-3206	+6
	JOHNSON R G	433-1003	+6
	JONES BEVERLY S	433-4174	+6
	KEGLER JOE	433-0262	+6
	KEGLER VIRGINIA	433-0262	+6
	LAUNDY A	433-8636	+8
	LEDINA VIC A	757-7973	5
	LINDSLEY DAVID	439-9222	5
1	LOS ARBOLITOS APTS	433-4409	1
	LOVETT MILTON R	721-3276	+6
	LUKASIEWICZ R	757-9657	+8
	LUKASIEWICZ ROBT	757-9657	+6
	MACKEY JAMES	433-7699	+6
	MARTIN AMELITA	433-7983	
	MARTIN ANDRE	433-7983	5
	MARTIN J H	439-2874	5
	MARVIN GRIFFITH	967-1795	5
	MARVIN JOSIE	967-1795	
	MCCONNELL MARK D	721-5069	5
	MCKENNA KIMBERLY	721-4476	
	MCKENNA RODNEY	721-4476	4
	MCLAUGHLIN PATRICK	757-3647	4
	MELCHER CYNTHIA	433-1090	+6
	MELCHER PATRICK	433-109D	+6
	MENO IGNACIO M JR	757-9042	5
107	MILLER A CURTIS	433-8589	
	MILLER JUANITA	433-8589	D
	MILLER LINDA	433-2735	+6
	MOLDENHAUER L	433-8676	+6
	MOLDENHAUER MARK	433-8676	+8
	MOORE C	967-1489	+8
	MOORE J	967-1489	+6
	MOORE JAS E	722-3795	5
	MORALES K	439-6059	+6
	MORALES M	439-6D59	+6
	NASH R	433-26D9	+6
	NEUENSWANDER DAVID	757-754D	+6
	NEUENSWANDER SHEILA	757-7540	+6
	NEYHART KENNETH E	439-5926	+6

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LOS ARBOLITOS BLVD 1986

LOS ARBOLITOS BLVD 92054 CONT...

NOLEN KATHERINE 757-2475 +6
OLGUIN RICARDO O 722-8586 +8
PELLE M DOUGLAS 967-9008 +6
PETERSILIE KREG 439-2596 3
PRICE RHONDA A 721-5368 +8
RALPH ARLIN 433-3875 +6
RANDALL DOUG 757-7402 +6
RARDIN JERRY 967-0277 +6
149 RIOS JOHN T 433-5988 5
RITCHIE MARIA 433-9988
RITCHIE WM 433-9988 5
ROHRMANN MARK 722-6091 5
SALASKI ROBERT G 721-6130 +6
SANDERS DEBORAH 722-7374 5
SCOTT TERRY A 433-8023 +6
SMITH LEROY 433-1369 +6
SMITH MARK A 439-4574 1
STUMP LINDA 722-0671 5
TAN MILL 967-0328 5
TAYLOR B E 721-6163 +6
TENDUSCH LONNIE 722-0997 5
VANCLIEF MILAGROF 722-5920 5
VOHASKA MICHAEL J 439-6144 5
WALKER RONALD 722-6985 5
WALLS WALLACE 757-4459 5
WEISS GEOFFREY A 721-3853 3
WELLS ROBT O 439-5652 +6
WHITE LARRY 439-4067 +8
WIAN DARLENE 721-3288 +8
WIAN RICHARD 721-3288 +8
WILLARD RALPH F 439-8608 +6
WILLIAMS CYNDI 439-2384 +8
YI SANG H 722-6866 5

201
302 XXXX 00
303 FARLAND WM H 757-7312 7
305 XXXX 00
306 BACCELLIERI FRANK 433-6602 1
307 SMITH DORIS A 757-7186
SMITH LEMUEL J 757-7186
309 MCFALL JOHN 721-5885 5
310 MARSHALL GORMAN J 433-3630 1
312 BALAY H W 433-8048 1
314 COVINGTON THOS E 433-3195 1
315 GARMONG ROBERT C 439-7722 4
316 HYATT C S CDR 721-5955 4
317 XXXX 00
320 XXXX 00
323 REYNOLDS JAMES 439-3767 1
325 HOMAN BLANCHE G 757-1925
HOMAN WILLIS R 757-1925
327 LEININGER JACK T 757-0310 1
329 INGRAM BARBARA 757-7544
INGRAM DINO 757-7544 3
331 SPENCER MICHAEL E 439-1326 +8
333 XXXX 00
335 XXXX 00
337 LOPEZ CYNTHIA V 433-2438 1
339 EROAL TIM 439-1637 5
341 MCGEE RONALD E 722-8952 5
343 ESPINAL LOUIS 967-0238 +8
357 CORSIGLIA JOHN 433-4545
359 RICHARDSON B L 439-8411 5
361 NEISWENDER N 757-5589 8
363 HARE JIMMY G 433-9845 8
365 LEMELIN ALBERT JR 439-0752 3
367 SMITH R H CDR 433-2642 3
369 LOFTUS MARILYN T 757-4315
371 XXXX 00
373 KUHN DAWN 757-6076
KUHN LEE R 757-6076 2
403 XXXX 00
404 SOFRANAC NORENE 439-1711 +8
SOFRANAC PAUL 439-1711 +8
406 HANLY ALFRED S 721-0730
HANLY ALYCE C 721-0730 4
407 SALISBURY JAMES W 433-9180 +8
408 LAVIOLETTE S E 967-1510 5
409 MONTAGNINO V SR 757-6876 0
410 XXXX 00
411 DOW ROBT J 757-6574 7
413 GUTH JEANNINE 721-1116 4
414 KANE A R 433-0505 5
415 XXXX 00
416 XXXX 00
417 GRITTON GREGORY S 757-0571 5
418 XXXX 00
419 COOPER HAROLD A 433-6714
420 XXXX 00
421 EPPERSON DAYREL 439-9153 +8
422 BRIAN LAWRENCE D 757-1396 2
423 XXXX 00
424 THALER T 439-0395 +8
425 REUWER DONALD 722-8367 5
427 SMELLHAMMER KATHY 722-5990
SMELLHAMMER RIC 722-5990 5
429 JOSLIN ROBT E 439-3911 2
431 GREGORY B M 757-6606
433 HADEN HARLEY J 433-1389 8
435 XXXX 00
437 HOWARD TERRY 433-6766 3
439 XXXX 00
441 RUDAHL R A 433-9218 9
443 XXXX 00
445 XXXX 00
447 COOPER FRANK A 439-4193 4
449 XXXX 00
451 XXXX 00
455 XXXX 00
457 GARRIGUES MARGARET 433-9149
GARRIGUES R C 433-9149 7
459 XXXX 00
461 XXXX 00
463 BRADY ROBERT M 721-6894 4
465 BARNETT J E 757-3434 +8
467 FREZZA J 721-5676 4
FREZZA R 721-5676
469 MILLS E E 433-6467 4
471 JACOBSEN KEN 433-1074 2
473 HOPKINS THOS JR 439-9342 5
475 BROWN EDW 757-0914 5
477 WEN WM L 722-5001 5
479 KASEY EVA 757-2975 5
KASEY JOS G 757-2975
481 XXXX 00
483 XXXX 00
550 TIMBERS APTS
ARSENAULT ARTHUR 722-5212 5
BATES RON 433-7726 5
BEARDEN RONALD 757-5893 5
BEAULIEU JESSE 721-7169 +8
BEAULIEU SALLY 721-7169 +8
BOSTWICK GEORGE 433-4492 +8
CAPERS KELVIN 721-4510 +8
CASE C A 722-0551 5
CHAPMAN DAVID 722-8260 5
CHINGO LEO 721-6253 +8
CLARKE MICHAEL G 721-0337 +8
COLON LUIS 722-7660 +8
DAVIS LISA J 757-0393 5
ELLIS CHRIS 721-6206 +8
ELLIS RACHEL 721-6206 +8
FISH D G 721-0511 +8
55 FLOYD DAVID C 433-0597 7
HANEY MARK 439-9259 +8
HANEY PATRICIA 439-9259 +8
HERRANDEZ ROBIN 722-7693 5
HODGDON MARK A 722-2817 5
HOFFMAN D K 721-4079 5
JENKINS LAMONT C 722-8516 5
JOHNSON JOHN H 721-4870 4
KAZEE RANDY 721-4510 +8
KELLY TIMOTHY E 435-4834 +8
KIRKLAND SHARON 439-2568 5
LAPLANTE AL 439-2568 5
LAUVE GEO 722-1072 5
42 LOGAN KENNETH 433-1827 1

LOS ARBOLITOS BLVD 92054 CONT...

LOVE C S 433-7116
LOVE O S 433-7116 4
MALONE TERRY 722-7660 +8
MATOS MANUEL 439-2058 5
MEYER CRAIG 433-3710 4
MIDGLEY PHILLIP 430-3501 +8
PATEL SUMAN 721-6301 +8
PLUMLEY TONY F 967-0172 +8
POMARE GAIL 721-5420 2
POMARE LEONARDO 721-5420
RHODES JEFFREY 721-4280 +8
ROGERS BENJAMIN 967-1078
ROGERS DEBBIE 967-1078 5
RUMPS STEVE 757-5926 5
SHAW JAMES 722-7660 +8
SPAULDING PAM 433-3296 5
SPAULDING ROBT 433-3296
STREVELER B 439-4840 +8
STREVELER MARY 439-4840 +8
SWEARINGEN S 722-5659 5
THOMAS TROY 439-5282 5
TIMBERS APARTMENTS 439-2752 5
VIERJA CLEMENTINA 722-6288 +8
WARD D L 722-0551 5
WEIXEL MARSHA 722-2926 5
WEIXEL MICHAEL 722-2926
WHITE FRANK 967-8028 +8
WICKERSHAM JEAN E 439-6211 2
WICKERSHAM RONALD A 439-6211
WILLIAMS TYRONE 721-4637 4
WILSON EDW 722-4355 +8
WYSOCKI ROBT J 433-2597 5
ZABLOCKI RON 433-2901 +8

550
551 XXXX 00
612 MEADOWBROOK APTS
AMOROSO DANL L 439-5101 +6
BABIN MICHAEL B 433-0108 2
BAROT SHARET 433-6670 5
BOUCHER KEVIN 722-2271 +8
BRADBERRY LINDA C 439-2657 4
CASTILLE M 722-3758 5
COGAR CHRISTOPHER 433-6020 +8
CORONADO PETER 757-6083 +8
CRANE L 438-8698 +8
DECOUTEAU DUANE A 433-2072 +8
DELACRUZ BENJAMIN E 439-1693 +8
DOJNIA BLAINE 967-1025
DOJNIA CAROL 967-1025 5
DURHAM DARREL 721-5363 +8
FALLIN TERRI A 433-0317 5
GARLAND DONALD R JR 757-1607 5
GODINEZ GILBERT 722-8479 +8
GODINEZ SANDI 722-8479 +8
GRADAS MICHAEL 722-2031 5
HALLER SHANE 433-9247 +8
HARRIS MONOLIA 722-4756 +8
HAUGEN DEWEY M 439-2573 2
HOFFMAN JOS A 967-1220 +8
HOWARD SHERRIE 722-1019 5
HUFF WILL M 433-7009 2
JOHNSON Y 722-4134 +8
LAFONTAINE LAURIE 722-9136 +8
LAFONTAINE RICH 722-9136 +8
LUCERO ANDREW 757-5514 2
MARCY EDW A 721-6880 4
MARTINEZ NATHAN 722-1019 5
MATTHEIS HENRY 439-2774 +8
MATTHEIS ROSEMARY 439-2774 +8
MCQUIDDY JOHN 433-5106 +8
MCQUIDDY LINDA 433-5106 +8
MEADOWBROOK APTS 433-1814 5
MONTGOMERY MAVERICK 439-8573 2
MUELLER LORRAINE 439-9018 4
NISKA J 439-551D 5
PHELPS KIM 967-0386 +8
REED LESLIE JR 721-7068 +8
RUSSELL Z H 722-8058 +8
SANCHEZ ANDREW 722-7253 +8
SANTINI JOSE R 721-1008 +8
SELCH P SCOTT 439-8066 +8
SIERRA KATHY 433-8755 +8
SIERRA MELCHOR C 433-8755 +8
VITELA GEORGE 439-8743 4
WHITE S 722-2253 5

612
701 BROWN JACK F 967-0485 5
705 HYMAN MARK A 439-8425 4
712 LITTLEJOHN KAY 439-5016
LITTLEJOHN ROBT 439-5016 0
716 XXXX 00
717 DUNN EDWARD 757-0545
DUNN KATHLEEN 757-0545 3
720 SANDOVAL ROD 722-8166 5
721 PATENAUDE FORREST 757-8519 +8
724 YARBERRY R L 433-7655 5
725 ONEILL RICHARD C 757-6829 5
* 3 BUS 330 RES 124 NEW

LOS BANDITOS DR 92065 RAMONA

126 EASTERLY THOS 789-6443 0
152 DERIAN MILDRED 789-9197 5
157 LATHROP R 789-7698 4
REED C T 789-2631 5
* 0 BUS 4 RES 0 NEW

LOS CAMPANEROS 92069 SAN MARCOS

1123 HALL JAS M 744-6533 0
1127 CAHALAN NORMAN C 744-9127 5
1128 FREEDMAN LEONARD 744-2934
FREEDMAN LORETTA 744-2934 4
1131 LOCKWOOD GREY 744-5731 0
1132 CARPENTER LOWELL 471-2096 5
* 0 BUS 6 RES 0 NEW

LOS CAMPOS DR 92028 FALLBROOK

2918 ERLE LUTHER L 723-8043 2
2926 BURTON CHAS A 723-1015 1
2933 HEALD OTIS P JR 728-6085 0
2934 LAHUE ROY C 728-0235 0
3050 PAINO TONY 728-5150 4
* 0 BUS 5 RES 0 NEW

LOS CERRITOS LN 92028 FALLBROOK

2505 STEWART ED W 728-5045 3
2515 WIDEMAN ROBT LEE 728-2352
2525 XXXX 00
2542 RICE PAUL S 728-4196
2545 DEUTSCHE JEAN M 728-5428
DEUTSCHE WM R 728-5428
2552 GLICK P 728-3538 3
2556 NORMAN J B 723-0124 5
2562 JOSEPHSON D M 728-1395
2566 PHELPS BERNICE M 728-8524
* 0 BUS 10 RES 0 NEW

LOS CIELOS 92025 ESCONDIDO

14030 XXXX 00
14050 XXXX 00
14064 RUSSELL JAMES F 489-8238 +6
14076 WILLIAMS GREG 743-8785 5
14082 BLISS HARRY 480-9813 5

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

PALA RD 1986

PALA RD 92056
OCEANSIDE

3994	XXXX	00	
3998	OXLEY ROBERT	439-2436	9
4001	XXXX	00	
4002	ASHLEY BILL	439-6680	3
4004	SCHALLOCK LARRY W	757-7811	
4005	XXXX	00	
4006	KINOLER GARY L CAPT	757-7054	
4009	GOMES JOS F	757-5973	1
4015	SU HUI C	439-3442	4
4019	RENALOO RENO	757-2445	5
	RENALOO VIRGINIA	757-2445	
4023	CHEN THOS T A	433-8569	1
4026	XXXX	00	
4027	TIMMONS E E JR	433-1094	
4030	CALKINS JOHN	433-4305	+8
	MCGINNIS THOS	433-4305	+8
	REEO LINOA	433-4305	+8
	WELLS JEANNE	433-4305	+8
4034	XXXX	00	
4035	PERKINS STEVE	757-0866	5
4038	BOSCH J	722-7910	+8
4039	XXXX	00	
4417	XXXX	00	
4419	LITMAN ETHYL	722-5729	
	LITMAN JACOB	722-5729	5
4421	SPERO STEPHEN	439-4169	9
4423	ROBALINO HOLGER	439-1328	9
4426	XXXX	00	
4427	SHANTZ ROBERT ROY	439-4465	+8
4429	XXXX	00	
4431	SMITH WARREN	439-4666	3
4455	XXXX	00	
4459	XXXX	00	
4461	GOSSELIN WILFREO J	433-4802	8
4463	GOINES OONNA L	439-0070	4
4466	HENEGAR HOMES INC	439-3051	5
4475	XXXX	00	
4479	JORDAN WILBUR W	439-2816	2
4481	MIKOLAJCZYK ANTHONY	439-8595	5
4483	NEWMAN J H	757-3413	4
4485	TYBOUT AART R	433-7723	9

★ 1 BUS 40 RES 6 NEW

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LOS ARBOLITOS BLVD 1982

LOS ARBOLITOS BLVD
92054 OCEANSIDE

300 LOS ARBOLITOS APTS
ROYA ALLN 439-9753 +2
AIRPORT B TERRY 721-2054 +2
ALANIZ DAVID 721-2072 +2
ALDAY S A 439-7691 +2
ALFRED LUTHER 439-1160 B
ALLEYNE FITZ M 439-4156 +2
AMES LISA 439-1394 +2
AYERS PAUL A 439-3631 D
BANDA MARIO A 439-3270 1
BARNARD SANDRA 453-0625 1
BARTON RICHARD 439-2940 1
BAUOM JAS D 757-4128 +2
BEAN RICHARD D 433-6823 +2
BEARD J E JR 757-8418 +2
BEHRMAN NORMAN 757-0671 +2
BITTNER EDW P 433-0708 +2
BOCANEGRA EDW P 439-8736 1
BRANDT LYDIA E 757-2391 1
BRAUN LESTER O 439-7987 +2
BURBANK ROBT 721-1082 +2
BURDICK CLARENCE 721-0653 +2
BYRNE PETER J 433-5564 1
CAMPBELL R CLARK 439-3580 +2
CLEMONS RALPH E 439-4846 +2
COLE WALTER KEVIN 433-8151 +2
CONNELL CHRIS 439-3580 +2
COX CHUCK 721-3955 +2
COX FE P 433-4791 +2
CRAWFORD D M 757-1916 +2
DAVEY GARY T 439-4856 +2
DELZER STEVEN C 439-2520 +2
DEVON A 721-1802 +2
DIAZ ANNA 439-8002 1
DICKERSON M S 721-0053 +2
DRY DOUGLAS 439-1593 +2
DUDA JOHN S LT 721-3867 +2
FARMER THEODORE 439-1929 1
FOSHEE H J 439-7738 1
FULLER DANITA V 757-3905 +2
GARBS CHAS 757-0034 +2
GILBERTSON JOHN R 439-4620 1
GOOCH KENT 757-0445 1
GRANGER MICHAEL E 721-0132 +2
GREY BRIAN S 721-0096 +2
GUDINO LUIS 757-8237 1
HALBERT MAGGIE C 433-3934 1
HAMILTON J P 433-0667 +2
HARRIS RYS D 433-8687 +2
HARRIS TOM 439-1290 +2
HASLANGER D A 439-4025 1
INGRAM G 433-9063 1
JACOB BRENDA 439-7751 +2
JOHNSON CHUCK 439-4564 1
JONES WM C 757-8935 1
JOSE E H SR 757-9499 4
KERKESNER KIT M 433-4222 1
KRAMER ROBT A 721-2989 +2
KRUSE RICHARD A 433-6840 1
LEGUNY RONALD E 439-3835 +2
LEON TONY C 757-1820 1
LINDEMANN JAS M 433-0155 1
LOLO WM 433-1640 1
LOS ARBOLITOS APTS 433-4409 1
MALAVA KENNETH T 439-6389 +2
MARSHALL KEVIN 757-8443 1
MARTINEZ C R 721-2145 +2
MARTINEZ JOE R 433-0366 +2
MILLER A CURTIS 433-8589 D
MILLS DON L 439-7815 1
MONTGOMERY MAVERICK 438-8373 1
MOORE JAS E 439-6785 +2
MORILLO MARIO 433-0491 +2
MORRISON M R CAPT 439-1959 1
NIVAREZ STEVE 439-4564 1
NIMMICK WALTER GRO 433-4226 +2
OGLE ROBT E 757-0445 1
OTTEN MARTHA 433-8152 1
OWEN J D 433-7656 +2
PELLETIER ARTHUR 433-6243 1
PERKINS LARRY K 433-6162 +2
PIERRE ROBT J 433-9463 +2
PIPER STEVEN P 439-6660 D
POWONES JUAN 439-5958 1
POWERS G E 721-0158 +2
RAINEY ALAN 757-7958 +2
RIDDELL E J 433-4490 1
RIOS JOHN T 433-5968 B
RODRIGUEZ DEBBIE 433-8661 +2
ROELLER CRAIG O 721-3774 +2
RUSHING KENNETH P 439-0398 1
SENGSTACKEN ED 439-1968 +2
SIMARO LEONARD D 433-5916 +2
SMITH MARK A 439-4574 1
SWANEY CHRISTOPHER 721-2103 +2
SZYMKOWSKI T E 439-7691 1
TALENT JANE 757-0297 9
TERBEEK D L 757-2079 +2
THORNE ALBERT E JR 757-5506 1
TOKUNAGA ROBT T 439-2804 D
TRUENOW LEROY W 733-1347 +2
VANGUZER HOWARD 433-7430 1
VERZOSA ISREAL 721-2831 +2
VU VU N ROSALIN 433-5966 +2
WALKER M J 757-4431 1
WELCH JIM 438-5529 +2
WILLIAMS ARGENTRIA 433-3231 +2
WILLINGHAM STEPHEN 439-0660 +2
YEARWOOD FRANK 439-2455 +2
YOUNGKIN JIM 439-2250 +2
ZARRINPAR FARHAD 439-0237 1
201
302 WINTERS E R 433-1063 1
303 FARLAND WM H 757-7313 7
304 TYRER LESLIE E 693-4333 9
305 BACCELIBERI FRANK 433-6602 1
307 SMITH LEMUEL J 757-7186 E
308 THURMAN WM K 433-1885 B
310 MARSHALL DORMAN J 433-3630 1
312 BALAY H W 433-8048 1
314 COVINGTON THOS E 433-3195 1
316 XXXX 00
318 NORRIS KEITH D 757-0991 1
320 COOPER JEFF A 438-1239 1
322 KELLER ROBT 433-8892 +2
325 REYNOLDS JAMES 439-3757 1
328 HOMAN BLANCHE G 757-1925 A
HOMAN WILLIS R 757-1925 A
327 LEININGER JACK T 757-0310 1
328 INGRAM B C 757-7544 B
INGRAM DINO 757-7544 T
331 ZYSK CARL 438-5388 +2
332 ERDAL TIM 439-1637 9
338 XXXX 00
337 LOPEZ CYNTHIA Y 433-2436 1
338 TALLERI PETER J 757-8864 +2
34 XXXX 00
342 XXXX 00
343 GRAVES HARRY E 433-4880 H
347 XXXX 00
350 XXXX 00
351 WERGANDT MARTY CAPT 433-1403 +2
352 TOW VICKI 757-8957 +2
356 STUMPF MICHAEL J 433-6271 +2
357 CORSELLA JOHN 433-4695 S
359 XXXX 00
361 KEOWN HOLLY N 757-5589 B
362 HARE JIMMY G 433-3945 B
365 ELKO MICHAEL B 438-4852 +2
367 XXXX 00
369 LOFTUS MARILYN T 757-4315 B
371 COLLINS RALPH 721-0830 +2
373 KOHN LEE R 757-8078 +2

LOS ARBOLITOS BLVD 92054 CONT
403 XXXX 00
404 SPIESE MELVIN G 724-2806 +2
407 EVANS FRANK A 433-8460 1
408 CRAMER JOE 433-8688 1
409 MONTANINO V SR 757-4076 0
411 DOW ROBT J 757-6574 7
413 COOPER JEFFREY 433-0458 1
414 STRUVE TIM 438-3667 +2
416 KELLER P S 724-1591 1
418 WESTMEYER DAVID E 757-7878 1
417 KARELIN EDW E 757-3703 1
418 OAKS S M 439-2796 1
419 COOPER HAROLD A 433-6714 1
420 GARRETT C A 433-3747 +2
421 FERRARO E CAPT 439-1525 1
422 BRIAN LAWRENCE D 757-1398 +2
423 PERKINS KEMP B 439-2495 +2
424 TRALER T 438-0395 1
425 XXXX 00
427 XXXX 00
429 JOSLIN ROBT E 439-2911 +2
431 GREGORY B M 757-0606 A
433 HADEN HARLEY J 433-1399 0
435 LAW EDMUND 439-1283 +2
437 GLOSSICK D E 453-0815 +2
438 XXXX 00
441 RUDAHL R A 433-9218 9
442 LOTHIAN STEVE 433-5023 0
445 LEA JAS A 439-2431 9
447 XXXX 00
449 LEIBELT DAN 757-5843 1
451 XXXX 00
455 XXXX 00
457 GARRIGUES R C 433-8149 7
459 XXXX 00
461 JOHNSTON J 433-2254 +2
463 BOWEN RICHARD A 433-6427 1
465 DUDLEY HAROLD 439-2980 9
467 XXXX 00
469 RODRIGUEZ ANTONIO 433-1034 0
471 JACOBSEN KEN 433-1074 +2
473 XXXX 00
475 BANGUSKY ROBT J 438-1188 0
477 XXXX 00
483 XXXX 00
550 TIMBERS APTS
AMAYA BALDEMAR 439-2807 +2
BALDERRAMA JAS H 757-5897 +2
BARKER T L 438-5847 +2
69 BAUGMER C E 439-6083 1
BECKER MICHAEL D 433-0314 +2
BUELLO RICHARD M 439-5682 +2
BRAILER ROGER 757-5769 +2
CAPS JOHN C 433-6370 +2
CHAPMAN D J 433-3836 +2
66 CHAPMAN ERNESTO F 439-4129 1
CORNELIUS JOS D 757-4943 +2
FAN THOS J 721-3048 +2
FISH DANA DALE 721-0511 +2
65 FLOYD DAVID C 433-0597 7
GARMAN LES B 433-5280 +2
HANIHY TAHIR H 721-1088 +2
64 HAY VANCE 435-5372 1
HYNUM BILLY JOE 721-2825 +2
97 JACKSON VICTOR A 439-5806 1
JONES MICHAEL D 757-0718 +2
JUSTICE TODD M 721-0781 +2
KRACALIK LAD F 439-3063 1
LANE LOU S 721-2164 +2
102 LEE ELIZABETH 433-8367 1
LEE GEO B 438-3100 +2
LERNER DAVID 757-1385 +2
42 LOGAN KENNETH 433-1827 1
45 MARCY LOW A 433-0945 9
MARTIN MARK D 757-0353 +2
MCCLURE CYNTHIA 433-7261 +2
MITCHELL M 721-0529 +2
MONTANO G 439-3042 +2
MORGAN DANL 721-0312 +2
MURELLO L J 433-8058 +2
62 MURILLO KELLY L 435-4274 1
85 MUSSER DAVID 757-1944 1
NACELEWICZ MARTHA J 439-4064 +2
OSBORNE KEVIN 757-5366 +2
PERMANN L J 721-0316 +2
PICKERSGIN S J 432-2845 +2
POWERS T V 438-6004 +2
RECORD DAN 721-0116 +2
RIVERA ALBERT 433-8678 +2
ROCHA CHAS J 439-0556 +2
SECKER JENNIFER P 433-4620 +2
84 SIKORA J 479-8578 1
SILLER HIROSHI 721-5106 +2
SNELL CYNTHIA A 433-7871 +2
SNYDER EARL C 438-6106 +2
SPARKS JOHN G 433-6649 +2
STUCKA JOHN C 757-5198 +2
STONE S A 433-6847 +2
SULLIVAN JOHN J 435-5760 1
THOMPSON G T 432-4630 +2
TIMBERS APARTMENTS 439-2752 R
TORO ABRAHAM 433-2414 +2
VALENCIA JOHN 439-8833 +2
35 VIERJA CLEMENTINA 439-2443 1
WHITTINGTON ANNO D 439-3463 +2
WICKERSHAM RONALD A 439-8211 +2
WISNIOWSKI PETER P 439-8268 1
35 WOODCOCK DONALD E 433-4820 1
ZIEHM LARRY P 721-3923 +2
550
651 RAGONESE FRANCISCO 757-5852 +2
612 MEADOWBROOK APTS
BABIN MICHAEL B 433-0109 +2
BAGGS WINSTON E 439-3144 +2
69 BUSTAMANTE HECTOR 433-9619 0
CASA GEO 439-4526 +2
CLIFTON DAVID 433-1435 +2
DALIDA JOERIZ B 433-5676 +2
FINER ROBT M 721-2085 +2
57 FRANZEN RICHARD 757-1223 1
HARP ROBT L 721-0547 +2
HAUGEN DEWEY M 439-2573 +2
JESSES CATHERINE 439-2193 +2
LEE JERRY 431-3490 +2
LEE MICKEY F 757-5508 +2
LEOVAO VA 439-4699 +2
MEADOWBROOK APTS 433-1614 9
MILLER EDITH 433-0604 +2
OGDEE M L 724-0097 +2
PARSLEY R D 439-0719 +2
87 PLUSKOTA J 435-3616 1
POLSELLI TOM J 721-1775 +2
PRILLAMAN SCOTT 433-7403 +2
QUICK RONALD E 721-2089 +2
REYES LUIS A 721-1621 +2
RUBIO E 439-3479 +2
SCHAUWECKER JAY A 439-1300 0
72 SEARLES RANDY L 757-5622 1
SMITH DALE 439-7983 +2
SHIELDS CANDACE 438-5517 +2
SHNAL HOUSTON T 439-1440 +2
SMITH R K 724-0787 +2
SULLIVAN JOE T 433-5749 +2
SUMAN ROBT C 433-2703 1
38 TORRES LARRY 439-4151 1
UNDERWOOD DAVID J 432-3084 +2
WATTS TEETA 721-0395 +2
WEBB VARDRY P 439-3437 +2
WENTZEL LUCIA A 439-4699 +2
9 WILLS R D 439-5673 B
45 WILSON R LEWIS 433-7918 B
612
701 FREDRICKS DEVELPMNT 757-0263 0
712 LITTLEJOHN ROBT 438-5016 0
716 MURPHY PATRICK E LT 433-7243 0
720 PROKOP JOS H 438-3679 1
731 GOHN DANL C 757-8519 1

R L POLK & CO., INC. INFORMATION ON THIS PAGE MAY NOT BE KEYPUNCHED, ENTERED INTO A COMPU

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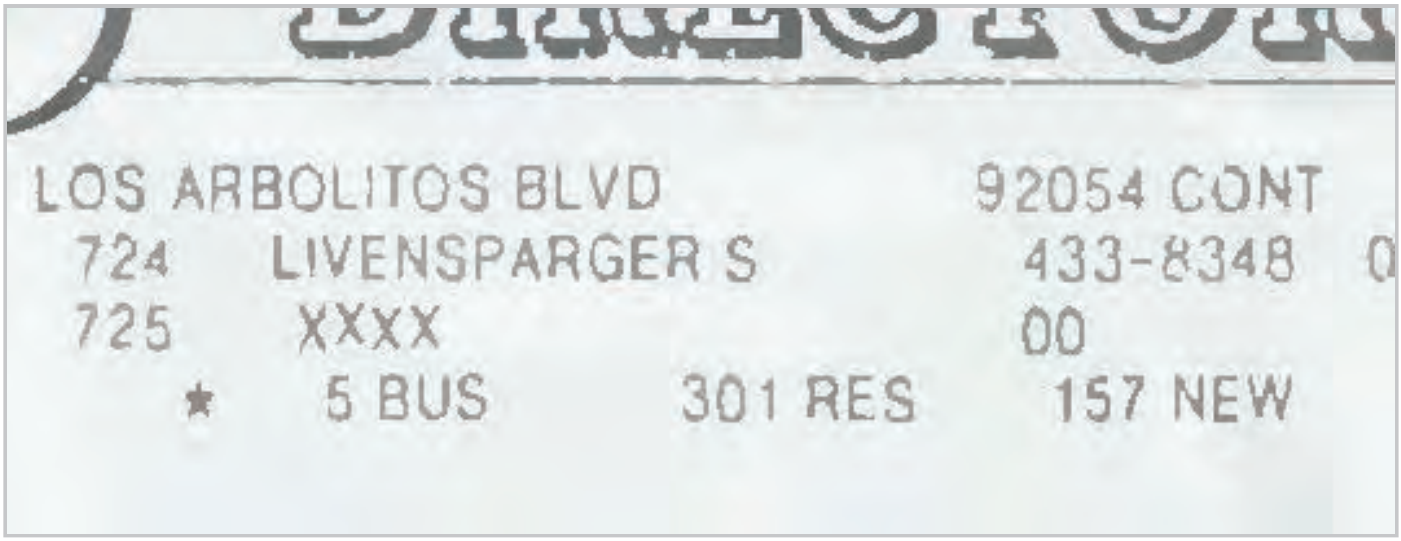
LOS ARBOLITOS BLVD 1982



Target Street	Cross Street	Source
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PALA RD 1982

PALA RD 92056
OCEANSIDE

3700	XXXX	00	
3996	LOCKE GARY E	433-6383	+2
3998	OXLEY ROBERT	439-2436	9
4001	XXXX	00	
4002	JOHNS V	439-8406	+2
4004	SCHALLOCK LARRY W	757-7811	6
4005	AMES SHERMAN	757-6380	5
4006	KINDLER GARY L CAPT	757-7054	6
4009	GOMES JOS F	757-5973	1
4015	XXXX	00	
4019	XXXX	00	
4023	CHEN THOS T A	433-8569	1
4026	CLOUGH D C MAJ	767-0581	8
4027	TIMMONS E E JR	433-1094	5
4030	GARDIS GILDA J	757-8644	1
4034	HODGE GEO E	433-2836	7
4035	SWAIM MARK	433-8226	1
4038	SEELIG STEPHEN REV	433-5437	+2
4039	XXXX	00	
4131	SHIMA GEO	757-3468	9
4417	XXXX	00	
4419	XXXX	00	
4421	SPERO STEPHEN	439-4169	9
4423	ROBALINO HOLGER	439-1328	9
4425	VISK RALPH D	757-3328	9

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PALA RD 1982

N SAN DIEGO

PALA RD		92056 CONT	
4427	XXXX	00	
4429	BETZLER E T	439-3694	9
4431	MCCABE KENNETH J	439-8161	+2
4455	HEGEWALD R K	757-1496	+2
4457	TRUCKENMILLER B	433-3811	1
4459	XXXX	00	
4461	GOSSELIN WILFRED J	433-4802	8
4463	PETTEN BOB E	721-2157	+2
4475	XXXX	00	
4479	JORDAN WILBUR W	439-2816	+2
4481	LEOPARD CURTIS J	757-7940	8
4483	HANSARD LIONEL K E	757-4454	8
4485	TYBOUT AART R	433-7723	9
★	0 BUS 38 RES	7 NEW	

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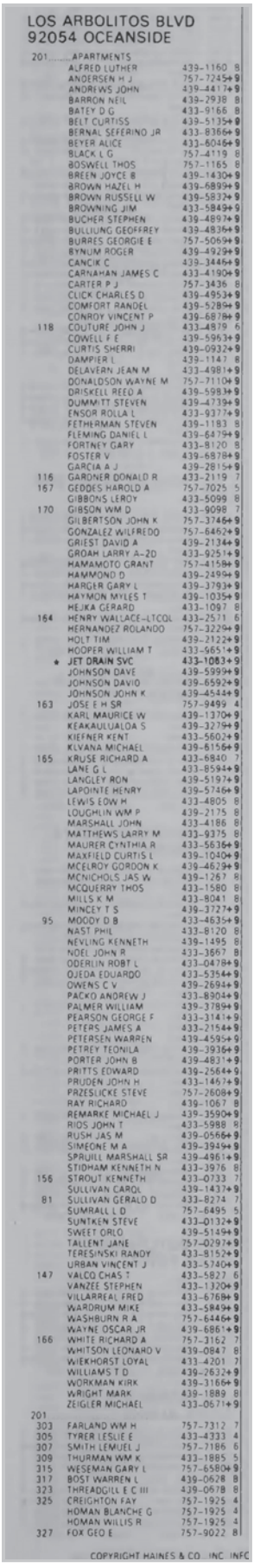
LOS ARBOLITOS BLVD 1979



LOS ARBOLITOS BLVD
92054 OCEANSIDE

201 ..... APARTMENTS

	ALFRED LUTHER	439-1160 8
	ANDERSEN H J	757-7245+9
	ANDREWS JOHN	439-4417+9
	BARRON NEIL	439-2938 8
	BATEY D G	433-9166 8
	BELT CURTISS	439-5135+9
	BERNAL SEFERINO JR	433-8366+9
	BEYER ALICE	433-6046+9
	BLACK L G	757-4119 8
	BOSWELL THOS	757-1165 8
	BREEN JOYCE B	439-1430+9
	BROWN HAZEL H	439-6899+9
	BROWN RUSSELL W	439-5832+9
	BROWNING JIM	433-5849+9
	BUCHER STEPHEN	439-4897+9
	BULLUNG GEOFFREY	439-4836+9
	BURRES GEORGIE E	757-5069+9
	BYNUM ROGER	439-4929+9
	CANCIK C	439-3446+9
	CARNAHAN JAMES C	433-4190+9
	CARTER P J	757-3436 8
	CLICK CHARLES D	439-4953+9
	COMFORT RANDEL	439-5289+9
	CONROY VINCENT P	439-6878+9
118	COUTURE JOHN J	433-4879 6
	COWELL F E	439-5963+9
	CURTIS SHERRI	439-0932+9
	DAMPIER L	439-1147 8
	DELAVERN JEAN M	433-4981+9
	DONALDSON WAYNE M	757-7110+9
	DRISKELL REED A	439-5983+9
	DUMMITT STEVEN	439-4739+9
	ENSOR ROLLA L	433-9377+9
	FETHERMAN STEVEN	439-1183 8
	FLEMING DANIEL L	439-6479+9
	FORTNEY GARY	433-8120 8
	FOSTER V	439-6878+9
	GARCIA A J	439-2815+9
116	GARDNER DONALD R	433-2119 7
167	GEDDES HAROLD A	757-7025 5
	GIBBONS LEROY	433-5099 8
170	GIBSON WM D	433-9098 7
	GILBERTSON JOHN K	757-3746+9
	GONZALEZ WILFREDO	757-6462+9
	GRIEST DAVID A	439-2134+9
	GROAH LARRY A-2D	433-9251+9
	HAMAMOTO GRANT	757-4158+9
	HAMMOND D	439-2499+9
	HARGER GARY L	439-3793+9
	HAYMON MYLES T	439-1035+9
	HEJKA GERARD	433-1097 8
164	HENRY WALLACE-LTCOL	433-2571 6
	HERNANDEZ ROLANDO	757-3229+9
	HOLT TIM	439-2122+9
	HOOPER WILLIAM T	433-9651+9
*	JET DRAIN SVC	433-1083+9
	JOHNSON DAVE	439-5999+9
	JOHNSON DAVID	439-6592+9
	JOHNSON JOHN K	439-4544+9
163	JOSE E H SR	757-9499 4
	KARL MAURICE W	439-1370+9
	KEAKAULUALOA S	439-3279+9
	KIEFNER KENT	433-5602+9
	KLVANA MICHAEL	439-6156+9
165	KRUSE RICHARD A	433-6840 7
	LANE G L	433-8594+9
	LANGLEY RON	439-5197+9
	LAPOINTE HENRY	439-5746+9
	LEWIS EDW H	433-4805 8
	LOUGHLIN WM P	439-2175 8
	MARSHALL JOHN	433-4186 8
	MATTHEWS LARRY M	433-9375 8
	MAURER CYNTHIA R	433-5636+9
	MAXFIELD CURTIS L	439-1040+9
	MCELROY GORDON K	439-4629+9
	MCNICHOLS JAS W	439-1267 8
	MCQUERRY THOS	433-1580 8
	MILLS K M	433-8041 8
	MINCEY T S	439-3727+9
95	MOODY D B	433-4635+9
	NAST PHIL	433-8120 8
	NEVLING KENNETH	439-1495 8
	NOEL JOHN R	433-3667 8
	ODERLIN ROBT L	433-0478+9
	OJEDA EDUARDO	433-5354+9
	OWENS C V	439-2694+9
	PACKO ANDREW J	433-8904+9
	PALMER WILLIAM	439-3789+9
	PEARSON GEORGE F	433-3141+9
	PETERS JAMES A	433-2154+9
	PETERSEN WARREN	439-4595+9
	PETREY TEONILA	439-3936+9
	PORTER JOHN B	439-4831+9
	PRITTS EDWARD	439-2564+9
	PRUDEN JOHN H	433-1467+9
	PRZESLICKE STEVE	757-2608+9
	RAY RICHARD	439-1067 8
	REMARKE MICHAEL J	439-3590+9
	RIOS JOHN T	433-5988 8
	RUSH JAS M	439-0566+9
	SIMEONE M A	439-3949+9
	SPRUILL MARSHALL SR	439-4961+9
	STIDHAM KENNETH N	433-3976 8
156	STROUT KENNETH	433-0733 7
	SULLIVAN CAROL	439-1437+9
81	SULLIVAN GERALD D	433-8274 7
	SUMRALL L D	757-6495 5
	SUNTKEN STEVE	433-0132+9
	SWEET ORLO	439-5149+9
	TALLENT JANE	757-0297+9
	TERESINSKI RANDY	433-8152+9
	URBAN VINCENT J	433-5740+9
147	VALCO CHAS T	433-5827 6
	VANZEE STEPHEN	433-1320+9
	VILLARREAL FRED	433-6768+9
	WARDRUM MIKE	433-5849+9
	WASHBURN R A	757-6446+9
	WAYNE OSCAR JR	439-6861+9
166	WHITE RICHARD A	757-3162 7
	WHITSON LEONARD V	439-0847 8
	WIEKHORST LOYAL	433-4201 7
	WILLIAMS T D	439-2632+9
	WORKMAN KIRK	439-3166+9
	WRIGHT MARK	439-1889 8
	ZEIGLER MICHAEL	433-0671+9

201

303	FARLAND WM H	757-7312 7
305	TYRER LESLIE E	433-4333 4
307	SMITH LEMUEL J	757-7186 6
309	THURMAN WM K	433-1885 5
315	WESEMAN GARY L	757-6580+9
317	BOST WARREN L	439-0628 8
323	THREADGILL E C III	439-0678 8
325	CREIGHTON FAY	757-1925 4
	HOMAN BLANCHE G	757-1925 4
	HOMAN WILLIS R	757-1925 4
327	FOX GEO E	757-9022 8

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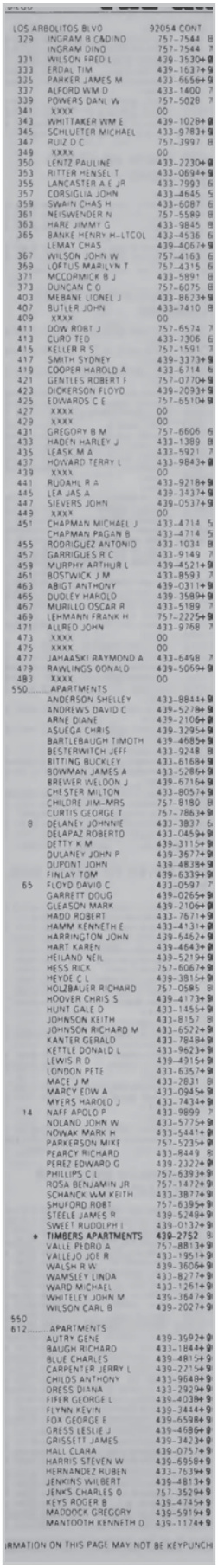

LOS ARBOLITOS BLVD 92054 CONT

329 INGRAM B C&DINO 757-7544 8
INGRAM DINO 757-7544 7
331 WILSON FRED L 439-3530+9
333 ERDAL TIM 439-1637+9
335 PARKER JAMES M 433-6656+9
337 ALFORD WM D 433-1400 7
339 POWERS DANL W 757-5028 7
341 XXXX 00
343 WHITTAKER WM E 439-1028+9
345 SCHLUETER MICHAEL 433-9783+9
347 RUIZ D C 757-3997 8
349 XXXX 00
350 LENTZ PAULINE 433-2230+9
353 RITTER HENSEL T 433-0694+9
355 LANCASTER A E JR 433-7993 6
357 CORSIGLIA JOHN 433-4645 5
359 SWAIN CHAS H 433-6087 6
361 NEISWENDER N 757-5589 8
363 HARE JIMMY G 433-9845 9
365 BANKE HENRY H--LTCOL 433-4536 6
LEMAY CHAS 439-4067+9
367 WILSON JOHN W 757-4163 6
369 LOFTUS MARILYN T 757-4315 6
371 MCCORMICK B J 433-5891 8
373 DUNCAN C O 757-6075 8
403 MEBANE LIONEL J 433-8623+9
407 BUTLER JOHN 433-7410 9
409 XXXX 00
411 DOW ROBT J 757-6574 7
413 CURD TED 433-7306 6
415 KELLER R S 757-1591 7
417 SMITH SYDNEY 439-3373+9
419 COOPER HAROLD A 433-6714 6
421 GENTLES ROBERT F 757-0770+9
423 DICKERSON FLOYD 439-2093+9
425 EDWARDS C E 757-6510+9
427 XXXX 00
429 XXXX 00
431 GREGORY B M 757-6606 6
433 HADEN HARLEY J 433-1389 8
435 LEASK M A 433-5921 7
437 HOWARD TERRY L 433-9843+9
439 XXXX 00
441 RUDAHL R A 433-9218+9
445 LEA JAS A 439-3437+9
447 SIEVERS JOHN 439-0537+9
449 XXXX 00
451 CHAPMAN MICHAEL J 433-4714 5
CHAPMAN PAGAN B 433-4714 5
455 RODRIGUEZ ANTONIO 433-1034 8
457 GARRIGUES R C 433-9149 7
459 MURPHY ARTHUR L 439-4521+9
461 BOSTWICK J M 433-8593 7
463 ABIGT ANTHONY 439-0311+9
465 DUDLEY HAROLD 439-3589+9
467 MURILLO OSCAR R 433-5189 7
469 LEHMANN FRANK H 757-2225+9
471 ALLRED JOHN 433-9768 7
473 XXXX 00
475 XXXX 00
477 JAMAASKI RAYMOND A 433-6458 7
479 RAWLINGS DONALD 439-5069+9
483 XXXX 00

550 APARTMENTS
ANDERSON SHELLEY 433-8844+9
ANDREWS DAVID C 439-5278+9
ARNE DIANE 439-2106+9
ASUEGA CHRIS 439-3295+9
BARTLEBAUGH TIMOTH 439-4685+9
BESTERWITCH JEFF 433-9248 8
BITTING BUCKLEY 433-6168+9
BOWMAN JAMES A 433-5286+9
BREWER WELDON J 439-6716+9
CHESTER MILTON 433-8057+9
CHILDRE JIM--MRS 757-8180 8
CURTIS GEORGE T 757-7863+9
8 DELANEY JOHNNIE 433-3837 6
DELAPAZ ROBERTO 433-0459+9
DETTY K M 439-3115+9
DULANEY JOHN P 439-3677+9
DUPONT JOHN 439-4838+9
FINLAY TOM 439-6339+9
65 FLOYD DAVID C 433-0597 7
GARRETT DOUG 439-0265+9
GLEASON MARK 439-2106+9
HADD ROBERT 433-7671+9
HAMM KENNETH E 433-4131+9
HARRINGTON JOHN 439-6462+9
HART KAREN 439-4643+9
HEILAND NEIL 439-5219+9
HESS RICK 757-6067+9
HEYDE C L 439-3815+9
HOLZBAUER RICHARD 757-0585 8
HOOVER CHRIS S 439-4173+9
HUNT GALE D 433-1455+9
JOHNSON KEITH 433-8157 8
JOHNSON RICHARD M 433-6552+9
KANTER GERALD 433-7848+9
KETTLE DONALD L 433-9623+9
LEWIS R D 439-4915+9
LONDON PETE 433-6357+9
MACE J M 433-2831 8
MARCY EDW A 433-0945+9
MYERS HAROLD J 433-7434+9
14 NAFF APOLO P 433-9899 7
NOLAND JOHN W 433-5775+9
NOWAK MARK H 433-5441+9
PARKERSON MIKE 757-5235+9
PEARCY RICHARD 433-8449 8
PEREZ EDWARD G 439-2322+9
PHILLIPS C L 757-6393+9
ROSA BENJAMIN JR 757-1472+9
SCHANCK WM KEITH 433-3877+9
SHUFORD ROBT 757-6395+9
STEELE JAMES R 439-5248+9
SWEET RUDOLPH I 439-0132+9
* TIMBERS APARTMENTS 439-2752 8
VALLE PEDRO A 757-8813+9
VALLEJO JOE R 433-1951+9
WALSH R W 439-3606+9
WAMSLEY LINDA 433-8277+9
WARD MICHAEL 433-1261+9
WHITELEY JOHN M 436-3647+9
WILSON CARL B 439-2027+9

550
612 APARTMENTS
AUTRY GENE 439-3592+9
BAUGH RICHARD 433-1844+9
BLUE CHARLES 439-4815+9
CARPENTER JERRY L 439-2215+9
CHILDS ANTHONY 433-9648+9
DRESS DIANA 433-2929+9
FIFER GEORGE L 439-4038+9
FLYNN KEVIN 439-3444+9
FOX GEORGE E 439-6598+9
GRESS LESLIE J 439-4686+9
GRISSETT JAMES 439-3423+9
HALL CLARA 439-0757+9
HARRIS STEVEN W 439-6958+9
HERNANDEZ RUBEN 433-7639+9
JENKINS WILBERT 439-4813+9
JENKS CHARLES O 757-3529+9
KEYS ROGER B 439-4745+9
MADDOCK GREGORY 439-5919+9
MANTOOTH KENNETH D 439-1174+9

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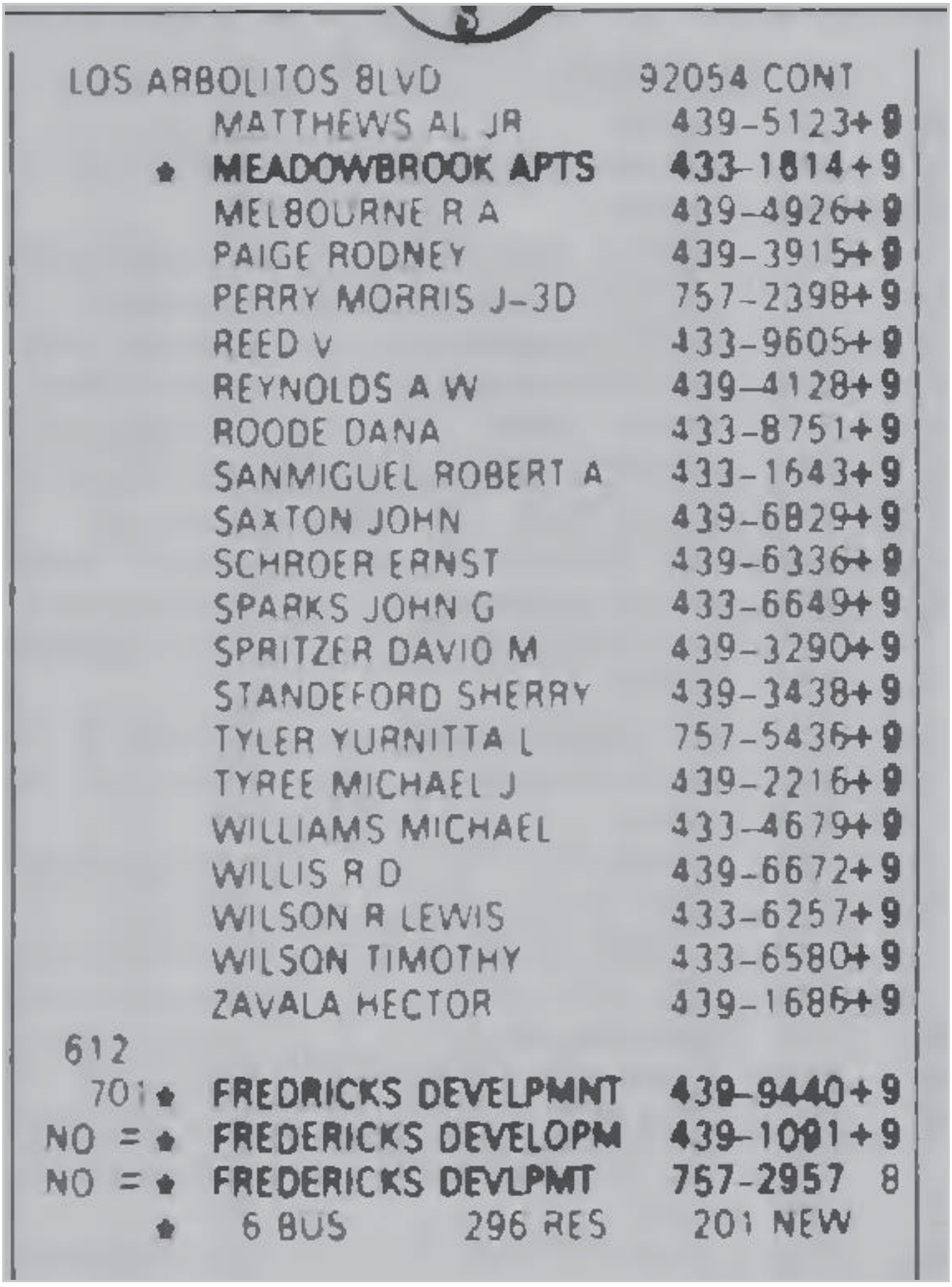

LOS ARBOLITOS BLVD 92054 CONT

	MATTHEWS AL JR	439-5123+9
*	MEADOWBROOK APTS	433-1814+9
	MELBOURNE R A	439-4926+9
	PAIGE RODNEY	439-3915+9
	PERRY MORRIS J-3D	757-2398+9
	REED V	433-9605+9
	REYNOLDS A W	439-4128+9
	ROODE DANA	433-8751+9
	SANMIGUEL ROBERT A	433-1643+9
	SAXTON JOHN	439-6829+9
	SCHROER ERNST	439-6336+9
	SPARKS JOHN G	433-6649+9
	SPRITZER DAVID M	439-3290+9
	STANDEFORD SHERRY	439-3438+9
	TYLER YURNITTA L	757-5436+9
	TYREE MICHAEL J	439-2216+9
	WILLIAMS MICHAEL	433-4679+9
	WILLIS R D	439-6672+9
	WILSON R LEWIS	433-6257+9
	WILSON TIMOTHY	433-6580+9
	ZAVALA HECTOR	439-1686+9

612

701 *	FREDRICKS DEVELPMNT	439-9440+9
NO = *	FREDERICKS DEVELOPM	439-1091+9
NO = *	FREDERICKS DEVLPMT	757-2957 8

* 6 BUS 296 RES 201 NEW

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PALA RD 1979

PALA RD 92054
OCEANSIDE

3996	SLAYTON CHAS N	439-1831 8
3998	OXLEY ROBERT	439-2436+9
4001	XXXX	00
4002	ASHLEY WM G	433-8862 7
4004	SCHALLOCK LARRY W	757-7811 6
4005	AMES SHERMAN	757-6380 5
4006	KINDLER GARY L-CAPT	757-7054 6
	KINDLER KENNY	757-4815 6
4009	YOUNGHAUS ROBT	439-1322 8
4015	PINSON JOSEPH W	433-4814+9
4019	XXXX	00
4023	GASNER MICHAEL W	433-9267+9
4026	CLOUGH D O-MAJ	757-0581 8
4027	TIMMONS E E JR	433-1094 5
4030	MCCLAY ARCHIBALD	757-8644 6
4034	HODGE GEO E	433-2836 7
4035	CLOSSON MARY	433-8226+9
4038	RUTLEDGE JIMMY L	757-3270 5
4039	XXXX	00
4131	SHIMA GEO	757-3468+9
4417	GALOS SANDOR	439-4814+9
4419	XXXX	00
4421	SPERO STEPHEN	439-4169+9
4423	ROBALIND HOLGER	439-1328+9
4425	VISK RALPH D	757-3328+9
4427	FRIEMANN PRESTON	439-2420 8
4429	BETZLER E T	439-3694+9
4431	XXXX	00
4455	CLARK JAS A	439-2479 8
4457	GONZALEZ TONY	757-2471+9
4459	NGUYEN PHUC V	439-0587+9
4461	GOSSELIN WILFRED J	433-4802 8
4463	CHERNICKY J	433-4929 8
4475	BLATCHLEY WM	439-0283 8
4481	LEOPARD CURTIS J	757-7940 8
4483	HANSARO LIONEL K E	757-4454 8
4485	TYBOUT AART R	433-7723+9
	0 BUS 37 RES	13 NEW

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LOS ARBOLITOS BLVD 1975

LOS ARBOLITOS 92054 OCEANSIDE

201....APARTMENTS

	AOKINS ZETTA	433-4139+5
	8ART JOHN R	757-8432+5
	8EILFUSS M & MRS	433-4793+5
	8EILFUSS R J	433-4793+5
133	8ENNETT EOW	433-3937 4
	8LACKBURN TERRY R	433-3706+5
149	8LACKMAN JAY	757-8453 4
	8LUNK W OAVIO	757-8759+5
146	8OWEN TOM	433-1585 4
152	8RAOLEY 8EN C MRS	757-5390 4
	8ROWN JOHN P	757-2570+5
	8UMGARNER L L	757-9261+5
11	CALL ELEANORE M	757-6168 4
	CHEATHAM W A	757-5007+5
148	CHILLCOTE 8RUCE M	433-3148 4
131	CHIPSER JOHN	433-3387 4
131	CHIPSER MARY A	433-3387 4
	COLE A	433-4894+5
	COPELANO ISA8EL	433-4115+5
	COPELANO KENNETH	433-4115+5
	CRAWLEY JAS L	433-1439+5
	CRAWLEY SUSAN K	433-1439+5
	OAVIS OAVIS T	757-0196+5
	OAVIS OENISE L	757-0196+5
113	OEHONEY NANCY	757-4296 4
161	OEJA M A	433-1572 4
	OEVLIN WM J OOS	757-5388+5
126	EATON ALFREO C JR	757-3550 4
	FAKE ESTELA	433-4136+5
	FAKE ROBT L	433-4136+5
	FARFALLA OAVIO	433-4644+5
	FAVORS OAVIO R	433-4887+5
128	FERRELL STEPHEN R	433-3931 4
	FISHER OE8I L	433-3083+5
	FISHER ROLANO W	433-3083+5
	FLORES GIL8ERTO	757-4440+5
38	GARCIA MARGARITO	433-3070 4
38	GARCIA ROSEMARY	433-3070 4
	GEARING JIM	757-9009+5
	GEOOES HAROLO A	757-7025+5
	GOTELAERE PAUL R	433-1134+5
	GRAVES MICHAEL	757-9164+5
	GRAVES RAYMONO LTC	433-1219+5
	GUERRERO ART	433-4275+5
	GUERRERO PAMELA	433-4275+5
1	HAL8ERT C E JR	433-1128 4
	HAMILTON AL	757-4158+5
	HASTINGS JERRY L	433-4227+5
	HESTER ROBT E	433-2979+5
	HILLARO JAS E SSGT	433-2684+5

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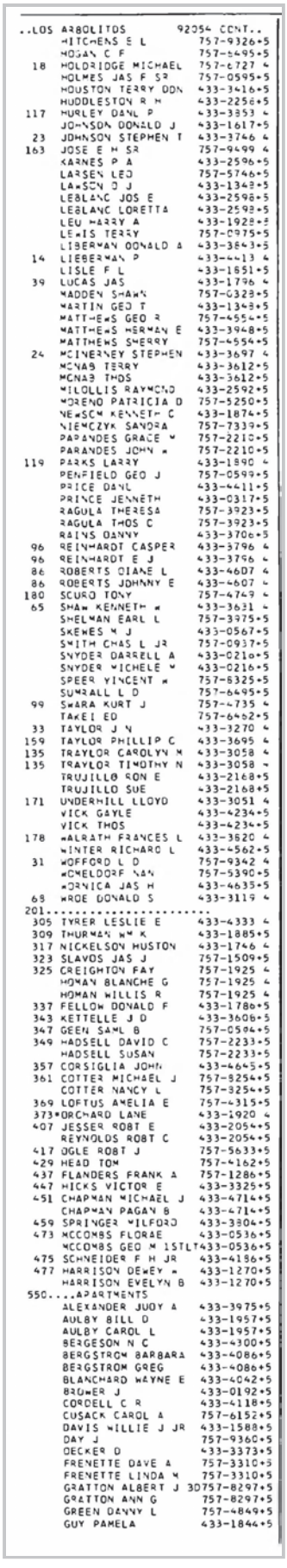

..LOS ARBOLITOS 92054 CONT..
HITCHENS S L 757-9326+5
HOGAN C F 757-6495+5
18 HOLDRIDGE MICHAEL 757-6727 4
HOLMES JAS F SR 757-0595+5
HOUSTON TERRY DON 433-3416+5
HUDDLESTON R H 433-2256+5
117 HURLEY DANL P 433-3853 4
JOHNSON DONALD J 433-1617+5
23 JOHNSON STEPHEN T 433-3746 4
163 JOSE E H SR 757-9499 4
KARNES P A 433-2596+5
LARSEN LEO 757-5746+5
LAWSON D J 433-1342+5
LEBLANC JOS E 433-2598+5
LEBLANC LORETTA 433-2592+5
LEU HARRY A 433-1928+5
LEWIS TERRY 757-0975+5
LIBERMAN DONALD A 433-3843+5
14 LIEBERMAN P 433-4413 4
LISLE F L 433-1851+5
39 LUCAS JAS 433-1796 4
MADDEN SHAWN 757-0328+5
MARTIN GEO T 433-1348+5
MATTHEWS GEO R 757-4554+5
MATTHEWS HERMAN E 433-3948+5
MATTHEWS SHERRY 757-4554+5
24 MCINERNEY STEPHEN 433-3697 4
MCNAB TERRY 433-3612+5
MCNAB THOS 433-3612+5
MILOLLIS RAYMOND 433-2592+5
MORENO PATRICIA D 757-5250+5
NEWSOM KENNETH C 433-1874+5
NIEMCZYK SANDRA 757-7339+5
PARANDES GRACE M 757-2210+5
PARANDES JOHN M 757-2210+5
119 PARKS LARRY 433-1890 4
PENFIELD GEO J 757-0599+5
PRICE DANL 433-4411+5
PRINCE JENNETH 433-0317+5
RAGULA THERESA 757-3923+5
RAGULA THOS C 757-3923+5
RAINS DANNY 433-3706+5
96 REINHARDT CASPER 433-3796 4
96 REINHARDT E J 433-3796 4
86 ROBERTS DIANE L 433-4607 4
86 ROBERTS JOHNNY E 433-4607 4
180 SCURO TONY 757-4749 4
65 SHAW KENNETH M 433-3631 4
SHELMAN EARL L 757-3975+5
SKEWES M J 433-0567+5
SMITH CHAS L JR 757-0937+5
SNYDER DARRELL A 433-0210+5
SNYDER MICHELE M 433-0216+5
SPEER VINCENT M 757-8325+5
SUMRALL L D 757-6495+5
99 SWARA KURT J 757-4735 4
TAKEI ED 757-6462+5
33 TAYLOR J N 433-3270 4
159 TAYLOR PHILLIP C 433-3695 4
135 TRAYLOR CAROLYN M 433-3058 4
135 TRAYLOR TIMOTHY N 433-3058 4
TRUJILLO RON E 433-2168+5
TRUJILLO SUE 433-2168+5
171 UNDERHILL LLOYD 433-3051 4
VICK GAYLE 433-4234+5
VICK THOS 433-4234+5
178 WALRATH FRANCES L 433-3820 4
WINTER RICHARD L 433-4562+5
31 WOFFORD L D 757-9342 4
WOMELDORF NAN 757-5390+5
WORNICA JAS H 433-4635+5
68 WROE DONALD S 433-3119 4
201.....
305 TYRER LESLIE E 433-4333 4
309 THURMAN WM K 433-1885+5
317 NICKELSON HUSTON 433-1746 4
323 SLAVOS JAS J 757-1509+5
325 CREIGHTON FAY 757-1925 4
HOMAN BLANCHE G 757-1925 4
HOMAN WILLIS R 757-1925 4
337 FELLOW DONALD F 433-1786+5
343 KETTELLE J D 433-3606+5
347 GEEN SAML B 757-0594+5
349 HADSELL DAVID C 757-2233+5
HADSELL SUSAN 757-2233+5
357 CORSIGLIA JOHN 433-4645+5
361 COTTER MICHAEL J 757-8254+5
COTTER NANCY L 757-8254+5
369 LOFTUS AMELIA E 757-4315+5
373*ORCHARD LANE 433-1920 4
407 JESSER ROBT E 433-2054+5
REYNOLDS ROBT C 433-2054+5
417 OGLE ROBT J 757-5633+5
429 HEAD TOM 757-4162+5
437 FLANDERS FRANK A 757-1286+5
447 HICKS VICTOR E 433-3325+5
451 CHAPMAN MICHAEL J 433-4714+5
CHAPMAN PAGAN B 433-4714+5
459 SPRINGER WILFORD 433-3804+5
473 MCCOMBS FLORAE 433-0536+5
MCCOMBS GEO M 1STLT 433-0536+5
475 SCHNEIDER F H JR 433-4186+5
477 HARRISON DEWEY M 433-1270+5
HARRISON EVELYN B 433-1270+5
550....APARTMENTS
ALEXANDER JUDY A 433-3975+5
AULBY BILL D 433-1957+5
AULBY CAROL L 433-1957+5
BERGESON N C 433-4300+5
BERGSTROM BARBARA 433-4086+5
BERGSTROM GREG 433-4086+5
BLANCHARD WAYNE E 433-4042+5
BROWER J 433-0192+5
CORDELL C R 433-4118+5
CUSACK CAROL A 757-6152+5
DAVIS WILLIE J JR 433-1588+5
DAY J 757-9360+5
DECKER D 433-3373+5
FRENETTE DAVE A 757-3310+5
FRENETTE LINDA M 757-3310+5
GRATTON ALBERT J JR 757-8297+5
GRATTON ANN G 757-8297+5
GREEN DANNY L 757-4849+5
GUY PAMELA 433-1844+5

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

LOS ARBOLITOS BLVD 1975

..LOS ARBOLITOS 92054 CONT..

	HOBBS JUDY	433-0923+5
	HOBBS OWEN	433-0923+5
	JENNIGAN JAS F	433-2112+5
	KENNEDY PEGGY	433-3778+5
	KYGER DEBBIE	433-1844+5
	LAGRANGE CONRAD A	757-8874+5
	LIVINGSTON L J	433-3975+5
	LOMO ANTONIC E JR	757-2861+5
	MACKENZIE ANGUS	433-1931+5
	MANZANO RANDY	433-4049+5
	MASTIN ARTHUR C	433-1573+5
	MILAM CURTIS REV	757-1655+5
	NEWELL K M	433-3915+5
	OLENICZ LAWRENCE F	757-7445+5
	PAREDES ROY D	433-2433+5
	PARKER JAS C	757-8731+5
	PARKER MARY F	757-8731+5
	PORCHE RICHARD J	757-7438+5
	QUENTMEYER STEVE R	757-8536+5
	RICK RAYMOND E	433-3954+5
	SAFSTROM JOY M	433-3975+5
	SILVESTRI M S	433-3373+5
	SAVING JACK	433-3225+5
	THOMPSON KATHIE	433-4535+5
	THOMPSON LOWELL W	433-2501+5
	THOMPSON ODIS A JR	433-4535+5
	VENCITTI JOHN A	757-1027+5
	VIVEIROS MARY A	757-5022+5
	WAGNER KEITH	433-3759+5
	WALCHER CLARA	757-5016+5
	WALCHER P C	757-5016+5

55D.....

* 1 BUS 202 RES 159 NEW

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

PALA RD 1975

PALA RD 92054 OCEANSIDE

4001	XXXX	00
4005	AMES SHERMAN	757-6380•5
4009	OUOMAN WM R MAJ	757-4802 2
4015	BROWN JON L CAPT	433-4479•5
4019	XXXX	00
4027	TIMMONS E E JR	433-1094•5
4034	FOUTZ STUART R	433-3438•5
4035	WIESCAMP GERRIT L	757-9149•5
4038	RUTLEOGE JIMMY L	757-3270•5
	RUTLEOGE MARY	757-3270•5
4039	OLSEN OLGA	757-3143 2
	OLSEN ROBT	757-3143 2
NO #	•BEE CEE OEVELOPMENT	757-3555•5

• 1 BUS 12 RES 8 NEW

APPENDIX I

LABORATORY ANALYTICAL REPORT

eurofins | Environment Testing America

ANALYTICAL REPORT

Eurofins Calscience LLC
7440 Lincoln Way
Garden Grove, CA 92841
Tel: (714)895-5494

Laboratory Job ID: 570-33721-1
Client Project/Site: Concordia at Los Arbolitos

For:
Leighton and Associates Inc
17781 Cowan
Irvine, California 92614

Attn: Bryan Voss

Authorized for release by:
7/23/2020 4:27:56 PM

Xuan Dang, Project Manager I
(714)895-5494
xuandang@eurofinsus.com

LINKS
Review your project results through TotalAccess
Have a Question? Ask The Expert
Visit us at: www.eurofinsus.com/Env

The test results in this report meet all 2003 NELAC, 2009 TNI, and 2016 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Definitions/Glossary

Client: Leighton and Associates Inc
Project/Site: Concordia at Los Arbolitos

Job ID: 570-33721-1

Qualifiers

GC Semi VOA

Qualifier	Qualifier Description
p	The %RPD between the primary and confirmation column/detector is >40%. The lower value has been reported.

Metals

Qualifier	Qualifier Description
L	A negative instrument reading had an absolute value greater than the reporting limit

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job ID: 570-33721-1

Laboratory: Eurofins Calscience LLC

Narrative

Job Narrative
570-33721-1

Comments
No additional comments.

Receipt
The samples were received on 7/20/2020 6:00 PM; the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 3.5º C.

GC Semi VOA
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Metals
Method 6010B: The absolute response for Arsenic was greater than the method reporting limit (RL) in the following sample: HA-1-1.5 (570-33721-2).
The instrument raw data has been manually reviewed and the result can be reported as ND.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Organic Prep
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Detection Summary

Client: Leighton and Associates Inc
Project/Site: Concordia at Los Arbolitos

Job ID: 570-33721-1

Client Sample ID: HA-1-0.5 — Lab Sample ID: 570-33721-1

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Arsenic	1.71		0.765		mg/Kg	1		6010B	Total/NA

Client Sample ID: HA-1-1.5 — Lab Sample ID: 570-33721-2

No Detections.

Client Sample ID: HA-2-0.5 — Lab Sample ID: 570-33721-3

No Detections.

Client Sample ID: HA-2-1.5 — Lab Sample ID: 570-33721-4

No Detections.

Client Sample ID: HA-3-0.5 — Lab Sample ID: 570-33721-5

No Detections.

Client Sample ID: HA-3-1.5 — Lab Sample ID: 570-33721-6

No Detections.

Client Sample ID: HA-4-0.5 — Lab Sample ID: 570-33721-7

No Detections.

Client Sample ID: HA-4-1.5 — Lab Sample ID: 570-33721-8

No Detections.

Client Sample ID: HA-5-0.5 — Lab Sample ID: 570-33721-9

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Arsenic	2.39		0.721		mg/Kg	1		6010B	Total/NA

Client Sample ID: HA-5-1.5 — Lab Sample ID: 570-33721-10

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Arsenic	2.41		0.789		mg/Kg	1		6010B	Total/NA

Client Sample ID: HA-6-0.5 — Lab Sample ID: 570-33721-11

No Detections.

Client Sample ID: HA-6-1.5 — Lab Sample ID: 570-33721-12

No Detections.

Client Sample ID: HA-7-0.5 — Lab Sample ID: 570-33721-13

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	9.7		4.9		ug/Kg	1		8081A	Total/NA

Client Sample ID: HA-7-1.5 — Lab Sample ID: 570-33721-14

No Detections.

Client Sample ID: HA-8-0.5 — Lab Sample ID: 570-33721-15

No Detections.

This Detection Summary does not include radiochemical test results.

Eurofins Calscience LLC

Detection Summary

Client: Leighton and Associates Inc
Project/Site: Concordia at Los Arbolitos

Job ID: 570-33721-1

Client Sample ID: HA-8-1.5

Lab Sample ID: 570-33721-16

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.966		0.746		mg/Kg	1		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

Method: 8081A - Organochlorine Pesticides (GC)

Client Sample ID: HA-1-0.5
Date Collected: 07/20/20 11:15
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-1
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:23	1
alpha-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:23	1
alpha-Chlordane	ND		0.99		ug/Kg		07/21/20 13:59	07/23/20 04:23	1
beta-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:23	1
Chlordane	ND		25		ug/Kg		07/21/20 13:59	07/23/20 04:23	1
4,4'-DDD	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:23	1
4,4'-DDE	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:23	1
4,4'-DDT	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:23	1
delta-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:23	1
Dieldrin	ND		0.99		ug/Kg		07/21/20 13:59	07/23/20 04:23	1
Endosulfan I	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:23	1
Endosulfan II	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:23	1
Endosulfan sulfate	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:23	1
Endrin	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:23	1
Endrin aldehyde	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:23	1
Endrin ketone	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:23	1
gamma-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:23	1
gamma-Chlordane	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:23	1
Heptachlor	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:23	1
Heptachlor epoxide	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:23	1
Methoxychlor	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:23	1
Toxaphene	ND		25		ug/Kg		07/21/20 13:59	07/23/20 04:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*98*		*20 - 155*	*07/21/20 13:59*	*07/23/20 04:23*	*1*
Tetrachloro-m-xylene	*91*		*25 - 126*	*07/21/20 13:59*	*07/23/20 04:23*	*1*

Client Sample ID: HA-1-1.5
Date Collected: 07/20/20 11:20
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-2
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:37	1
alpha-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:37	1
alpha-Chlordane	ND		0.98		ug/Kg		07/21/20 13:59	07/23/20 04:37	1
beta-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:37	1
Chlordane	ND		25		ug/Kg		07/21/20 13:59	07/23/20 04:37	1
4,4'-DDD	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:37	1
4,4'-DDE	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:37	1
4,4'-DDT	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:37	1
delta-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:37	1
Dieldrin	ND		0.98		ug/Kg		07/21/20 13:59	07/23/20 04:37	1
Endosulfan I	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:37	1
Endosulfan II	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:37	1
Endosulfan sulfate	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:37	1
Endrin	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:37	1
Endrin aldehyde	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:37	1
Endrin ketone	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:37	1
gamma-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:37	1
gamma-Chlordane	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:37	1
Heptachlor	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:37	1

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Client Sample ID: HA-1-1.5
Date Collected: 07/20/20 11:20
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-2
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor epoxide	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:37	1
Methoxychlor	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:37	1
Toxaphene	ND		25		ug/Kg		07/21/20 13:59	07/23/20 04:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*88*		*20 - 155*	*07/21/20 13:59*	*07/23/20 04:37*	*1*
Tetrachloro-m-xylene	*84*		*25 - 126*	*07/21/20 13:59*	*07/23/20 04:37*	*1*

Client Sample ID: HA-2-0.5
Date Collected: 07/20/20 11:27
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-3
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:51	1
alpha-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:51	1
alpha-Chlordane	ND		0.99		ug/Kg		07/21/20 13:59	07/23/20 04:51	1
beta-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:51	1
Chlordane	ND		25		ug/Kg		07/21/20 13:59	07/23/20 04:51	1
4,4'-DDD	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:51	1
4,4'-DDE	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:51	1
4,4'-DDT	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:51	1
delta-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:51	1
Dieldrin	ND		0.99		ug/Kg		07/21/20 13:59	07/23/20 04:51	1
Endosulfan I	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:51	1
Endosulfan II	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:51	1
Endosulfan sulfate	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:51	1
Endrin	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:51	1
Endrin aldehyde	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:51	1
Endrin ketone	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:51	1
gamma-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:51	1
gamma-Chlordane	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:51	1
Heptachlor	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:51	1
Heptachlor epoxide	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:51	1
Methoxychlor	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 04:51	1
Toxaphene	ND		25		ug/Kg		07/21/20 13:59	07/23/20 04:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*99*		*20 - 155*	*07/21/20 13:59*	*07/23/20 04:51*	*1*
Tetrachloro-m-xylene	*88*		*25 - 126*	*07/21/20 13:59*	*07/23/20 04:51*	*1*

Client Sample ID: HA-2-1.5
Date Collected: 07/20/20 11:30
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-4
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:05	1
alpha-BHC	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:05	1
alpha-Chlordane	ND		0.99		ug/Kg		07/21/20 13:59	07/23/20 05:05	1
beta-BHC	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:05	1
Chlordane	ND		25		ug/Kg		07/21/20 13:59	07/23/20 05:05	1
4,4'-DDD	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:05	1
4,4'-DDE	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:05	1

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Client Sample ID: HA-2-1.5
Date Collected: 07/20/20 11:30
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-4
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDT	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:05	1
delta-BHC	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:05	1
Dieldrin	ND		0.99		ug/Kg		07/21/20 13:59	07/23/20 05:05	1
Endosulfan I	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:05	1
Endosulfan II	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:05	1
Endosulfan sulfate	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:05	1
Endrin	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:05	1
Endrin aldehyde	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:05	1
Endrin ketone	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:05	1
gamma-BHC	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:05	1
gamma-Chlordane	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:05	1
Heptachlor	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:05	1
Heptachlor epoxide	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:05	1
Methoxychlor	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:05	1
Toxaphene	ND		25		ug/Kg		07/21/20 13:59	07/23/20 05:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*89*		*20 - 155*	*07/21/20 13:59*	*07/23/20 05:05*	*1*
Tetrachloro-m-xylene	*84*		*25 - 126*	*07/21/20 13:59*	*07/23/20 05:05*	*1*

Client Sample ID: HA-3-0.5
Date Collected: 07/20/20 11:38
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-5
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		4.9		ug/Kg		07/21/20 13:59	07/22/20 14:08	1
alpha-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/22/20 14:08	1
alpha-Chlordane	ND		0.99		ug/Kg		07/21/20 13:59	07/22/20 14:08	1
beta-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/22/20 14:08	1
Chlordane	ND		25		ug/Kg		07/21/20 13:59	07/22/20 14:08	1
4,4'-DDD	ND		4.9		ug/Kg		07/21/20 13:59	07/22/20 14:08	1
4,4'-DDE	ND		4.9		ug/Kg		07/21/20 13:59	07/22/20 14:08	1
4,4'-DDT	ND		4.9		ug/Kg		07/21/20 13:59	07/22/20 14:08	1
delta-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/22/20 14:08	1
Dieldrin	ND		0.99		ug/Kg		07/21/20 13:59	07/22/20 14:08	1
Endosulfan I	ND		4.9		ug/Kg		07/21/20 13:59	07/22/20 14:08	1
Endosulfan II	ND		4.9		ug/Kg		07/21/20 13:59	07/22/20 14:08	1
Endosulfan sulfate	ND		4.9		ug/Kg		07/21/20 13:59	07/22/20 14:08	1
Endrin	ND		4.9		ug/Kg		07/21/20 13:59	07/22/20 14:08	1
Endrin aldehyde	ND		4.9		ug/Kg		07/21/20 13:59	07/22/20 14:08	1
Endrin ketone	ND		4.9		ug/Kg		07/21/20 13:59	07/22/20 14:08	1
gamma-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/22/20 14:08	1
gamma-Chlordane	ND		4.9		ug/Kg		07/21/20 13:59	07/22/20 14:08	1
Heptachlor	ND		4.9		ug/Kg		07/21/20 13:59	07/22/20 14:08	1
Heptachlor epoxide	ND		4.9		ug/Kg		07/21/20 13:59	07/22/20 14:08	1
Methoxychlor	ND		4.9		ug/Kg		07/21/20 13:59	07/22/20 14:08	1
Toxaphene	ND		25		ug/Kg		07/21/20 13:59	07/22/20 14:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*81*		*20 - 155*	*07/21/20 13:59*	*07/22/20 14:08*	*1*
Tetrachloro-m-xylene	*85*		*25 - 126*	*07/21/20 13:59*	*07/22/20 14:08*	*1*

Method: 8081A - Organochlorine Pesticides (GC)

Client Sample ID: HA-3-1.5
Date Collected: 07/20/20 11:41
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-6
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:20	1
alpha-BHC	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:20	1
alpha-Chlordane	ND		1.0		ug/Kg		07/21/20 13:59	07/23/20 05:20	1
beta-BHC	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:20	1
Chlordane	ND		25		ug/Kg		07/21/20 13:59	07/23/20 05:20	1
4,4'-DDD	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:20	1
4,4'-DDE	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:20	1
4,4'-DDT	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:20	1
delta-BHC	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:20	1
Dieldrin	ND		1.0		ug/Kg		07/21/20 13:59	07/23/20 05:20	1
Endosulfan I	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:20	1
Endosulfan II	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:20	1
Endosulfan sulfate	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:20	1
Endrin	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:20	1
Endrin aldehyde	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:20	1
Endrin ketone	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:20	1
gamma-BHC	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:20	1
gamma-Chlordane	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:20	1
Heptachlor	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:20	1
Heptachlor epoxide	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:20	1
Methoxychlor	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:20	1
Toxaphene	ND		25		ug/Kg		07/21/20 13:59	07/23/20 05:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*95*		*20 - 155*	*07/21/20 13:59*	*07/23/20 05:20*	*1*
Tetrachloro-m-xylene	*91*		*25 - 126*	*07/21/20 13:59*	*07/23/20 05:20*	*1*

Client Sample ID: HA-4-0.5
Date Collected: 07/20/20 11:49
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-7
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:34	1
alpha-BHC	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:34	1
alpha-Chlordane	ND		0.99		ug/Kg		07/21/20 13:59	07/23/20 05:34	1
beta-BHC	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:34	1
Chlordane	ND		25		ug/Kg		07/21/20 13:59	07/23/20 05:34	1
4,4'-DDD	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:34	1
4,4'-DDE	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:34	1
4,4'-DDT	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:34	1
delta-BHC	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:34	1
Dieldrin	ND		0.99		ug/Kg		07/21/20 13:59	07/23/20 05:34	1
Endosulfan I	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:34	1
Endosulfan II	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:34	1
Endosulfan sulfate	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:34	1
Endrin	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:34	1
Endrin aldehyde	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:34	1
Endrin ketone	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:34	1
gamma-BHC	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:34	1
gamma-Chlordane	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:34	1
Heptachlor	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:34	1

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Client Sample ID: HA-4-0.5
Date Collected: 07/20/20 11:49
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-7
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor epoxide	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:34	1
Methoxychlor	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 05:34	1
Toxaphene	ND		25		ug/Kg		07/21/20 13:59	07/23/20 05:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*88*		*20 - 155*	*07/21/20 13:59*	*07/23/20 05:34*	*1*
Tetrachloro-m-xylene	*82*		*25 - 126*	*07/21/20 13:59*	*07/23/20 05:34*	*1*

Client Sample ID: HA-4-1.5
Date Collected: 07/20/20 11:55
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-8
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 05:48	1
alpha-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 05:48	1
alpha-Chlordane	ND		0.99		ug/Kg		07/21/20 13:59	07/23/20 05:48	1
beta-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 05:48	1
Chlordane	ND		25		ug/Kg		07/21/20 13:59	07/23/20 05:48	1
4,4'-DDD	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 05:48	1
4,4'-DDE	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 05:48	1
4,4'-DDT	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 05:48	1
delta-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 05:48	1
Dieldrin	ND		0.99		ug/Kg		07/21/20 13:59	07/23/20 05:48	1
Endosulfan I	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 05:48	1
Endosulfan II	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 05:48	1
Endosulfan sulfate	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 05:48	1
Endrin	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 05:48	1
Endrin aldehyde	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 05:48	1
Endrin ketone	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 05:48	1
gamma-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 05:48	1
gamma-Chlordane	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 05:48	1
Heptachlor	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 05:48	1
Heptachlor epoxide	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 05:48	1
Methoxychlor	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 05:48	1
Toxaphene	ND		25		ug/Kg		07/21/20 13:59	07/23/20 05:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*96*		*20 - 155*	*07/21/20 13:59*	*07/23/20 05:48*	*1*
Tetrachloro-m-xylene	*87*		*25 - 126*	*07/21/20 13:59*	*07/23/20 05:48*	*1*

Client Sample ID: HA-5-0.5
Date Collected: 07/20/20 12:02
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-9
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:02	1
alpha-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:02	1
alpha-Chlordane	ND		0.99		ug/Kg		07/21/20 13:59	07/23/20 06:02	1
beta-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:02	1
Chlordane	ND		25		ug/Kg		07/21/20 13:59	07/23/20 06:02	1
4,4'-DDD	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:02	1
4,4'-DDE	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:02	1

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Client Sample ID: HA-5-0.5
Date Collected: 07/20/20 12:02
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-9
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDT	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:02	1
delta-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:02	1
Dieldrin	ND		0.99		ug/Kg		07/21/20 13:59	07/23/20 06:02	1
Endosulfan I	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:02	1
Endosulfan II	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:02	1
Endosulfan sulfate	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:02	1
Endrin	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:02	1
Endrin aldehyde	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:02	1
Endrin ketone	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:02	1
gamma-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:02	1
gamma-Chlordane	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:02	1
Heptachlor	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:02	1
Heptachlor epoxide	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:02	1
Methoxychlor	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:02	1
Toxaphene	ND		25		ug/Kg		07/21/20 13:59	07/23/20 06:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*92*		*20 - 155*	*07/21/20 13:59*	*07/23/20 06:02*	*1*
Tetrachloro-m-xylene	*82*		*25 - 126*	*07/21/20 13:59*	*07/23/20 06:02*	*1*

Client Sample ID: HA-5-1.5
Date Collected: 07/20/20 12:06
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-10
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:16	1
alpha-BHC	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:16	1
alpha-Chlordane	ND		0.99		ug/Kg		07/21/20 13:59	07/23/20 06:16	1
beta-BHC	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:16	1
Chlordane	ND		25		ug/Kg		07/21/20 13:59	07/23/20 06:16	1
4,4'-DDD	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:16	1
4,4'-DDE	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:16	1
4,4'-DDT	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:16	1
delta-BHC	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:16	1
Dieldrin	ND		0.99		ug/Kg		07/21/20 13:59	07/23/20 06:16	1
Endosulfan I	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:16	1
Endosulfan II	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:16	1
Endosulfan sulfate	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:16	1
Endrin	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:16	1
Endrin aldehyde	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:16	1
Endrin ketone	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:16	1
gamma-BHC	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:16	1
gamma-Chlordane	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:16	1
Heptachlor	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:16	1
Heptachlor epoxide	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:16	1
Methoxychlor	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:16	1
Toxaphene	ND		25		ug/Kg		07/21/20 13:59	07/23/20 06:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*95*		*20 - 155*	*07/21/20 13:59*	*07/23/20 06:16*	*1*
Tetrachloro-m-xylene	*90*		*25 - 126*	*07/21/20 13:59*	*07/23/20 06:16*	*1*

Method: 8081A - Organochlorine Pesticides (GC)

Client Sample ID: HA-6-0.5
Date Collected: 07/20/20 12:15
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-11
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:31	1
alpha-BHC	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:31	1
alpha-Chlordane	ND		0.99		ug/Kg		07/21/20 13:59	07/23/20 06:31	1
beta-BHC	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:31	1
Chlordane	ND		25		ug/Kg		07/21/20 13:59	07/23/20 06:31	1
4,4'-DDD	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:31	1
4,4'-DDE	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:31	1
4,4'-DDT	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:31	1
delta-BHC	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:31	1
Dieldrin	ND		0.99		ug/Kg		07/21/20 13:59	07/23/20 06:31	1
Endosulfan I	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:31	1
Endosulfan II	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:31	1
Endosulfan sulfate	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:31	1
Endrin	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:31	1
Endrin aldehyde	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:31	1
Endrin ketone	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:31	1
gamma-BHC	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:31	1
gamma-Chlordane	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:31	1
Heptachlor	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:31	1
Heptachlor epoxide	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:31	1
Methoxychlor	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:31	1
Toxaphene	ND		25		ug/Kg		07/21/20 13:59	07/23/20 06:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*106*		*20 - 155*	*07/21/20 13:59*	*07/23/20 06:31*	*1*
Tetrachloro-m-xylene	*100*		*25 - 126*	*07/21/20 13:59*	*07/23/20 06:31*	*1*

Client Sample ID: HA-6-1.5
Date Collected: 07/20/20 12:18
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-12
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:45	1
alpha-BHC	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:45	1
alpha-Chlordane	ND		1.0		ug/Kg		07/21/20 13:59	07/23/20 06:45	1
beta-BHC	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:45	1
Chlordane	ND		25		ug/Kg		07/21/20 13:59	07/23/20 06:45	1
4,4'-DDD	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:45	1
4,4'-DDE	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:45	1
4,4'-DDT	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:45	1
delta-BHC	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:45	1
Dieldrin	ND		1.0		ug/Kg		07/21/20 13:59	07/23/20 06:45	1
Endosulfan I	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:45	1
Endosulfan II	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:45	1
Endosulfan sulfate	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:45	1
Endrin	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:45	1
Endrin aldehyde	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:45	1
Endrin ketone	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:45	1
gamma-BHC	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:45	1
gamma-Chlordane	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:45	1
Heptachlor	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:45	1

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Client Sample ID: HA-6-1.5
Date Collected: 07/20/20 12:18
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-12
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor epoxide	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:45	1
Methoxychlor	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 06:45	1
Toxaphene	ND		25		ug/Kg		07/21/20 13:59	07/23/20 06:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*92*		*20 - 155*	*07/21/20 13:59*	*07/23/20 06:45*	*1*
Tetrachloro-m-xylene	*82*		*25 - 126*	*07/21/20 13:59*	*07/23/20 06:45*	*1*

Client Sample ID: HA-7-0.5
Date Collected: 07/20/20 12:27
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-13
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:59	1
alpha-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:59	1
alpha-Chlordane	ND		0.98		ug/Kg		07/21/20 13:59	07/23/20 06:59	1
beta-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:59	1
Chlordane	ND		25		ug/Kg		07/21/20 13:59	07/23/20 06:59	1
4,4'-DDD	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:59	1
4,4'-DDE	**9.7**		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:59	1
4,4'-DDT	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:59	1
delta-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:59	1
Dieldrin	ND		0.98		ug/Kg		07/21/20 13:59	07/23/20 06:59	1
Endosulfan I	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:59	1
Endosulfan II	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:59	1
Endosulfan sulfate	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:59	1
Endrin	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:59	1
Endrin aldehyde	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:59	1
Endrin ketone	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:59	1
gamma-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:59	1
gamma-Chlordane	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:59	1
Heptachlor	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:59	1
Heptachlor epoxide	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:59	1
Methoxychlor	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 06:59	1
Toxaphene	ND		25		ug/Kg		07/21/20 13:59	07/23/20 06:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*101*		*20 - 155*	*07/21/20 13:59*	*07/23/20 06:59*	*1*
Tetrachloro-m-xylene	*92*		*25 - 126*	*07/21/20 13:59*	*07/23/20 06:59*	*1*

Client Sample ID: HA-7-1.5
Date Collected: 07/20/20 12:35
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-14
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:13	1
alpha-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:13	1
alpha-Chlordane	ND		0.99		ug/Kg		07/21/20 13:59	07/23/20 07:13	1
beta-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:13	1
Chlordane	ND		25		ug/Kg		07/21/20 13:59	07/23/20 07:13	1
4,4'-DDD	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:13	1
4,4'-DDE	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:13	1

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Client Sample ID: HA-7-1.5
Date Collected: 07/20/20 12:35
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-14
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDT	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:13	1
delta-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:13	1
Dieldrin	ND		0.99		ug/Kg		07/21/20 13:59	07/23/20 07:13	1
Endosulfan I	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:13	1
Endosulfan II	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:13	1
Endosulfan sulfate	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:13	1
Endrin	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:13	1
Endrin aldehyde	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:13	1
Endrin ketone	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:13	1
gamma-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:13	1
gamma-Chlordane	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:13	1
Heptachlor	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:13	1
Heptachlor epoxide	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:13	1
Methoxychlor	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:13	1
Toxaphene	ND		25		ug/Kg		07/21/20 13:59	07/23/20 07:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*94*		*20 - 155*	*07/21/20 13:59*	*07/23/20 07:13*	*1*
Tetrachloro-m-xylene	*90*		*25 - 126*	*07/21/20 13:59*	*07/23/20 07:13*	*1*

Client Sample ID: HA-8-0.5
Date Collected: 07/20/20 12:39
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-15
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 07:27	1
alpha-BHC	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 07:27	1
alpha-Chlordane	ND		0.99		ug/Kg		07/21/20 13:59	07/23/20 07:27	1
beta-BHC	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 07:27	1
Chlordane	ND		25		ug/Kg		07/21/20 13:59	07/23/20 07:27	1
4,4'-DDD	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 07:27	1
4,4'-DDE	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 07:27	1
4,4'-DDT	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 07:27	1
delta-BHC	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 07:27	1
Dieldrin	ND		0.99		ug/Kg		07/21/20 13:59	07/23/20 07:27	1
Endosulfan I	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 07:27	1
Endosulfan II	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 07:27	1
Endosulfan sulfate	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 07:27	1
Endrin	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 07:27	1
Endrin aldehyde	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 07:27	1
Endrin ketone	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 07:27	1
gamma-BHC	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 07:27	1
gamma-Chlordane	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 07:27	1
Heptachlor	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 07:27	1
Heptachlor epoxide	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 07:27	1
Methoxychlor	ND		5.0		ug/Kg		07/21/20 13:59	07/23/20 07:27	1
Toxaphene	ND		25		ug/Kg		07/21/20 13:59	07/23/20 07:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*91*		*20 - 155*	*07/21/20 13:59*	*07/23/20 07:27*	*1*
Tetrachloro-m-xylene	*88*		*25 - 126*	*07/21/20 13:59*	*07/23/20 07:27*	*1*

Method: 8081A - Organochlorine Pesticides (GC)

Client Sample ID: HA-8-1.5
Date Collected: 07/20/20 12:45
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-16
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:41	1
alpha-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:41	1
alpha-Chlordane	ND		0.99		ug/Kg		07/21/20 13:59	07/23/20 07:41	1
beta-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:41	1
Chlordane	ND		25		ug/Kg		07/21/20 13:59	07/23/20 07:41	1
4,4'-DDD	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:41	1
4,4'-DDE	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:41	1
4,4'-DDT	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:41	1
delta-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:41	1
Dieldrin	ND		0.99		ug/Kg		07/21/20 13:59	07/23/20 07:41	1
Endosulfan I	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:41	1
Endosulfan II	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:41	1
Endosulfan sulfate	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:41	1
Endrin	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:41	1
Endrin aldehyde	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:41	1
Endrin ketone	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:41	1
gamma-BHC	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:41	1
gamma-Chlordane	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:41	1
Heptachlor	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:41	1
Heptachlor epoxide	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:41	1
Methoxychlor	ND		4.9		ug/Kg		07/21/20 13:59	07/23/20 07:41	1
Toxaphene	ND		25		ug/Kg		07/21/20 13:59	07/23/20 07:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*90*		*20 - 155*	*07/21/20 13:59*	*07/23/20 07:41*	*1*
Tetrachloro-m-xylene	*87*		*25 - 126*	*07/21/20 13:59*	*07/23/20 07:41*	*1*

Method: 6010B - Metals (ICP)

Client Sample ID: HA-1-0.5
Date Collected: 07/20/20 11:15
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-1
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**1.71**		0.765		mg/Kg		07/22/20 17:00	07/23/20 11:36	1

Client Sample ID: HA-1-1.5
Date Collected: 07/20/20 11:20
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-2
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND	L	0.732		mg/Kg		07/22/20 17:00	07/23/20 11:42	1

Client Sample ID: HA-2-0.5
Date Collected: 07/20/20 11:27
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-3
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.754		mg/Kg		07/22/20 17:00	07/23/20 11:44	1

Client Sample ID: HA-2-1.5
Date Collected: 07/20/20 11:30
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-4
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.761		mg/Kg		07/22/20 17:00	07/23/20 11:46	1

Client Sample ID: HA-3-0.5
Date Collected: 07/20/20 11:38
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-5
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.725		mg/Kg		07/22/20 17:00	07/23/20 11:48	1

Client Sample ID: HA-3-1.5
Date Collected: 07/20/20 11:41
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-6
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.714		mg/Kg		07/22/20 17:00	07/23/20 12:00	1

Client Sample ID: HA-4-0.5
Date Collected: 07/20/20 11:49
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-7
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.743		mg/Kg		07/22/20 17:00	07/23/20 12:02	1

Client Sample ID: HA-4-1.5
Date Collected: 07/20/20 11:55
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-8
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.714		mg/Kg		07/22/20 17:00	07/23/20 12:04	1

Client Sample ID: HA-5-0.5
Date Collected: 07/20/20 12:02
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-9
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**2.39**		0.721		mg/Kg		07/22/20 17:00	07/23/20 12:06	1

Client: Leighton and Associates Inc
Project/Site: Concordia at Los Arbolitos

Job ID: 570-33721-1

Method: 6010B - Metals (ICP)

Client Sample ID: HA-5-1.5
Date Collected: 07/20/20 12:06
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-10
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**2.41**		0.789		mg/Kg		07/22/20 17:00	07/23/20 12:08	1

Client Sample ID: HA-6-0.5
Date Collected: 07/20/20 12:15
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-11
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.758		mg/Kg		07/22/20 17:00	07/23/20 12:10	1

Client Sample ID: HA-6-1.5
Date Collected: 07/20/20 12:18
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-12
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.732		mg/Kg		07/22/20 17:00	07/23/20 12:12	1

Client Sample ID: HA-7-0.5
Date Collected: 07/20/20 12:27
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-13
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.728		mg/Kg		07/22/20 17:00	07/23/20 12:14	1

Client Sample ID: HA-7-1.5
Date Collected: 07/20/20 12:35
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-14
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.773		mg/Kg		07/22/20 17:00	07/23/20 12:16	1

Client Sample ID: HA-8-0.5
Date Collected: 07/20/20 12:39
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-15
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.743		mg/Kg		07/22/20 17:00	07/23/20 12:18	1

Client Sample ID: HA-8-1.5
Date Collected: 07/20/20 12:45
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-16
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**0.966**		0.746		mg/Kg		07/22/20 17:00	07/23/20 12:29	1

Surrogate Summary

Client: Leighton and Associates Inc
Project/Site: Concordia at Los Arbolitos

Job ID: 570-33721-1

Method: 8081A - Organochlorine Pesticides (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	DCB1 (20-155)	TCX1 (25-126)
570-33721-1	HA-1-0.5	98	91
570-33721-2	HA-1-1.5	88	84
570-33721-3	HA-2-0.5	99	88
570-33721-4	HA-2-1.5	89	84
570-33721-5	HA-3-0.5	81	85
570-33721-5 MS	HA-3-0.5	85	86
570-33721-5 MSD	HA-3-0.5	93	95
570-33721-6	HA-3-1.5	95	91
570-33721-7	HA-4-0.5	88	82
570-33721-8	HA-4-1.5	96	87
570-33721-9	HA-5-0.5	92	82
570-33721-10	HA-5-1.5	95	90
570-33721-11	HA-6-0.5	106	100
570-33721-12	HA-6-1.5	92	82
570-33721-13	HA-7-0.5	101	92
570-33721-14	HA-7-1.5	94	90
570-33721-15	HA-8-0.5	91	88
570-33721-16	HA-8-1.5	90	87
LCS 570-82507/2-A	Lab Control Sample	108	108
LCSD 570-82507/3-A	Lab Control Sample Dup	104	102
MB 570-82507/1-A	Method Blank	86	87

Surrogate Legend

DCB = DCB Decachlorobiphenyl (Surr)
TCX = Tetrachloro-m-xylene

Method: 8081A - Organochlorine Pesticides (GC)

Lab Sample ID: MB 570-82507/1-A
Matrix: Solid
Analysis Batch: 82515

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 82507

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		540		. g/9g		07/21/20 13:5u	07/22/20 13:5K	1
alpha-BHC	ND		540		. g/9g		07/21/20 13:5u	07/22/20 13:5K	1
alpha-Chlordane	ND		140		. g/9g		07/21/20 13:5u	07/22/20 13:5K	1
beta-BHC	ND		540		. g/9g		07/21/20 13:5u	07/22/20 13:5K	1
Chlordane	ND		25		. g/9g		07/21/20 13:5u	07/22/20 13:5K	1
K,K'-DDD	ND		540		. g/9g		07/21/20 13:5u	07/22/20 13:5K	1
K,K'-DDE	ND		540		. g/9g		07/21/20 13:5u	07/22/20 13:5K	1
K,K'-DDT	ND		540		. g/9g		07/21/20 13:5u	07/22/20 13:5K	1
delta-BHC	ND		540		. g/9g		07/21/20 13:5u	07/22/20 13:5K	1
Dieldrin	ND		140		. g/9g		07/21/20 13:5u	07/22/20 13:5K	1
Endos. Ifan I	ND		540		. g/9g		07/21/20 13:5u	07/22/20 13:5K	1
Endos. Ifan II	ND		540		. g/9g		07/21/20 13:5u	07/22/20 13:5K	1
Endos. Ifan s. Ifate	ND		540		. g/9g		07/21/20 13:5u	07/22/20 13:5K	1
Endrin	ND		540		. g/9g		07/21/20 13:5u	07/22/20 13:5K	1
Endrin aldehyde	ND		540		. g/9g		07/21/20 13:5u	07/22/20 13:5K	1
Endrin ketone	ND		540		. g/9g		07/21/20 13:5u	07/22/20 13:5K	1
gamma-BHC	ND		540		. g/9g		07/21/20 13:5u	07/22/20 13:5K	1
gamma-Chlordane	ND		540		. g/9g		07/21/20 13:5u	07/22/20 13:5K	1
Heptachlor	ND		540		. g/9g		07/21/20 13:5u	07/22/20 13:5K	1
Heptachlor epoxide	ND		540		. g/9g		07/21/20 13:5u	07/22/20 13:5K	1
Methoxychlor	ND		540		. g/9g		07/21/20 13:5u	07/22/20 13:5K	1
Toxaphene	ND		25		. g/9g		07/21/20 13:5u	07/22/20 13:5K	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*98*		*20 - 155*	*07/21/20 13:59*	*07/22/20 13:54*	*1*
Tetrachloro-m-xylene	*97*		*25 - 128*	*07/21/20 13:59*	*07/22/20 13:54*	*1*

Lab Sample ID: LCS 570-82507/2-A
Matrix: Solid
Analysis Batch: 82515

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 82507

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Aldrin	2540	2047K		. g/9g		u3	K3 - 138
alpha-BHC	2540	21405		. g/9g		uK	51 - 13u
alpha-Chlordane	2540	20412		. g/9g		u0	K7 - 136
beta-BHC	2540	21436		. g/9g		u5	K7 - 135
K,K'-DDD	2540	23483		. g/9g		86	50 - 1K8
K,K'-DDE	2540	234u6		. g/9g		85	Ku - 1KK
K,K'-DDT	2540	214u7		. g/9g		u7	37 - 1K8
delta-BHC	2540	21430		. g/9g		u5	K0 - 1K6
Dieldrin	2540	21425		. g/9g		u5	Ku - 1K1
Endos. Ifan I	2540	18483		. g/9g		u0	K3 - 138
Endos. Ifan II	2540	20475		. g/9g		u3	Ku - 1K2
Endos. Ifan s. Ifate	2540	20438		. g/9g		u2	K7 - 1KK
Endrin	2540	20432		. g/9g		u1	35 - 1KK
Endrin aldehyde	2540	1u435		. g/9g		73	35 - 13u
gamma-BHC	2540	20471		. g/9g		u3	51 - 137
gamma-Chlordane	2540	2046u		. g/9g		u3	33 - 155

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: LCS 570-82507/2-A
Matrix: Solid
Analysis Batch: 82515

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 82507

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Heptachlor	2540	214K7		. g/9g		u6	K7 - 137
Heptachlor epoxide	2540	20467		. g/9g		u3	K8 - 135
Methoxychlor	2540	21411		. g/9g		uK	38 - 1K2

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*109*		*20 - 155*
Tetrachloro-m-xylene	*109*		*25 - 128*

Lab Sample ID: LCSD 570-82507/3-A
Matrix: Solid
Analysis Batch: 82515

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 82507

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Aldrin	2540	1843u		. g/9g		7u	K3 - 138	7	15
alpha-BHC	2540	18467		. g/9g		78	51 - 13u	7	17
alpha-Chlordane	2540	184K5		. g/9g		7u	K7 - 136	3	16
beta-BHC	2540	20471		. g/9g		u3	K7 - 135	3	17
K,K'-DDD	2540	23423		. g/9g		83	50 - 1K8	3	17
K,K'-DDE	2540	2K436		. g/9g		87	Ku - 1KK	2	1u
K,K'-DDT	2540	22465		. g/9g		81	37 - 1K8	K	17
delta-BHC	2540	21431		. g/9g		u5	K0 - 1K6	0	20
Dieldrin	2540	2046K		. g/9g		u3	Ku - 1K1	3	16
Endos. Ifan I	2540	18461		. g/9g		7u	K3 - 138	2	16
Endos. Ifan II	2540	20418		. g/9g		u1	Ku - 1K2	3	16
Endos. Ifan s. Ifate	2540	20410		. g/9g		u0	K7 - 1KK	1	16
Endrin	2540	20427		. g/9g		u1	35 - 1KK	0	1u
Endrin aldehyde	2540	1u437		. g/9g		73	35 - 13u	0	13
gamma-BHC	2540	20402		. g/9g		u0	51 - 137	3	17
gamma-Chlordane	2540	18410	p	. g/9g		76	33 - 155	u	58
Heptachlor	2540	204K2		. g/9g		u2	K7 - 137	5	17
Heptachlor epoxide	2540	184uK		. g/9g		78	K8 - 135	K	17
Methoxychlor	2540	214u3		. g/9g		u7	38 - 1K2	3	17

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*104*		*20 - 155*
Tetrachloro-m-xylene	*102*		*25 - 128*

Lab Sample ID: 570-33721-5 MS
Matrix: Solid
Analysis Batch: 82515

Client Sample ID: HA-3-0.5
Prep Type: Total/NA
Prep Batch: 82507

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Aldrin	ND		2K4u	16435		. g/9g		66	8 - 153
alpha-BHC	ND		2K4u	164K2		. g/9g		66	10 - 1K8
alpha-Chlordane	ND		2K4u	15482		. g/9g		6K	8 - 161
beta-BHC	ND		2K4u	164uK		. g/9g		6u	8 - 156
K,K'-DDD	ND		2K4u	1u4u8		. g/9g		76	12 - 1u0
K,K'-DDE	ND		2K4u	1u466		. g/9g		75	u - 1uK

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: 570-33721-5 MS
Matrix: Solid
Analysis Batch: 82515

Client Sample ID: HA-3-0.5
Prep Type: Total/NA
Prep Batch: 82507

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
K,K'-DDT	ND		2K4u	164u3		. g/9 g		6u	2 - 1u7
delta-BHC	ND		2K4u	1645u		. g/9 g		67	6 - 162
Dieldrin	ND		2K4u	164u1		. g/9 g		6u	11 - 16K
Endos. Ifan I	ND		2K4u	15477		. g/9 g		6K	K - 156
Endos. Ifan II	ND		2K4u	164K2		. g/9 g		66	12 - 161
Endos. Ifan s. Ifate	ND		2K4u	16425		. g/9 g		65	10 - 165
Endrin	ND		2K4u	16400		. g/9 g		6K	6 - 166
Endrin aldehyde	ND		2K4u	1K453		. g/9 g		58	1 - 156
gamma-BHC	ND		2K4u	16418		. g/9 g		65	8 - 15K
gamma-Chlordane	ND		2K4u	164K5		. g/9 g		66	7 - 177
Heptachlor	ND		2K4u	164u7		. g/9 g		6u	3 - 150
Heptachlor epoxide	ND		2K4u	16435		. g/9 g		66	7 - 168
Methoxychlor	ND		2K4u	16476		. g/9 g		6u	u - 163

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*95*		*20 - 155*
Tetrachloro-m-xylene	*98*		*25 - 128*

Lab Sample ID: 570-33721-5 MSD
Matrix: Solid
Analysis Batch: 82515

Client Sample ID: HA-3-0.5
Prep Type: Total/NA
Prep Batch: 82507

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Aldrin	ND		2K4u	17457		. g/9 g		71	8 - 153	7	77
alpha-BHC	ND		2K4u	17456		. g/9 g		71	10 - 1K8	7	u5
alpha-Chlordane	ND		2K4u	17423		. g/9 g		70	8 - 161	u	78
beta-BHC	ND		2K4u	22425		. g/9 g		80	8 - 156	2u	7u
K,K'-DDD	ND		2K4u	21462		. g/9 g		u7	12 - 1u0	13	78
K,K'-DDE	ND		2K4u	22475		. g/9 g		82	u - 1uK	20	76
K,K'-DDT	ND		2K4u	2K430		. g/9 g		8u	2 - 1u7	36	7u
delta-BHC	ND		2K4u	1u478		. g/9 g		76	6 - 162	12	u5
Dieldrin	ND		2K4u	1u4u5		. g/9 g		76	11 - 16K	11	77
Endos. Ifan I	ND		2K4u	174K7		. g/9 g		71	K - 156	10	77
Endos. Ifan II	ND		2K4u	1u4KK		. g/9 g		7K	12 - 161	12	77
Endos. Ifan s. Ifate	ND		2K4u	184 3K		. g/9 g		7u	10 - 165	17	73
Endrin	ND		2K4u	16427		. g/9 g		66	6 - 166	2	u2
Endrin aldehyde	ND		2K4u	17413		. g/9 g		68	1 - 156	16	u3
gamma-BHC	ND		2K4u	1746u		. g/9 g		71	8 - 15K	8	78
gamma-Chlordane	ND		2K4u	16456	p	. g/9 g		67	7 - 177	1	uK
Heptachlor	ND		2K4u	1u483		. g/9 g		7K	3 - 150	u	u5
Heptachlor epoxide	ND		2K4u	1u473		. g/9 g		76	7 - 168	1K	78
Methoxychlor	ND		2K4u	224uK		. g/9 g		82	u - 163	31	7u

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*63*		*20 - 155*
Tetrachloro-m-xylene	*65*		*25 - 128*

Method: 6010B - Metals (ICP)

Lab Sample ID: MB 570-82870/1-A
Matrix: Solid
Analysis Batch: 83073

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 82870

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.761		mg/Kg		07/22/20 17:00	07/23/20 11:20	1

Lab Sample ID: LCS 570-82870/2-A
Matrix: Solid
Analysis Batch: 83073

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 82870

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Arsenic			25.8	23.58		mg/Kg		91	80 - 120		

Lab Sample ID: LCSD 570-82870/3-A
Matrix: Solid
Analysis Batch: 83073

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 82870

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Arsenic			26.6	22.41		mg/Kg		83	80 - 120	3	20

Lab Sample ID: 570-33721-1 MS
Matrix: Solid
Analysis Batch: 83073

Client Sample ID: HA-1-0.5
Prep Type: Total/NA
Prep Batch: 82870

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits		
Arsenic	1.71		23.4	23.65		mg/Kg		82	75 - 125		

Lab Sample ID: 570-33721-1 MSD
Matrix: Solid
Analysis Batch: 83073

Client Sample ID: HA-1-0.5
Prep Type: Total/NA
Prep Batch: 82870

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Arsenic	1.71		26.0	26.5K		mg/Kg		85	75 - 125	12	20

GC Semi VOA

Prep Batch: 82507

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-33721-1	HA-1-0.5	Total/NA	Solid	3545	
570-33721-2	HA-1-1.5	Total/NA	Solid	3545	
570-33721-3	HA-2-0.5	Total/NA	Solid	3545	
570-33721-4	HA-2-1.5	Total/NA	Solid	3545	
570-33721-5	HA-3-0.5	Total/NA	Solid	3545	
570-33721-6	HA-3-1.5	Total/NA	Solid	3545	
570-33721-7	HA-4-0.5	Total/NA	Solid	3545	
570-33721-8	HA-4-1.5	Total/NA	Solid	3545	
570-33721-9	HA-5-0.5	Total/NA	Solid	3545	
570-33721-10	HA-5-1.5	Total/NA	Solid	3545	
570-33721-11	HA-6-0.5	Total/NA	Solid	3545	
570-33721-12	HA-6-1.5	Total/NA	Solid	3545	
570-33721-13	HA-7-0.5	Total/NA	Solid	3545	
570-33721-14	HA-7-1.5	Total/NA	Solid	3545	
570-33721-15	HA-8-0.5	Total/NA	Solid	3545	
570-33721-16	HA-8-1.5	Total/NA	Solid	3545	
MB 570-82507/1-A	Method Blank	Total/NA	Solid	3545	
LCS 570-82507/2-A	Lab Control Sample	Total/NA	Solid	3545	
LCSD 570-82507/3-A	Lab Control Sample Dup	Total/NA	Solid	3545	
570-33721-5 MS	HA-3-0.5	Total/NA	Solid	3545	
570-33721-5 MSD	HA-3-0.5	Total/NA	Solid	3545	

Analysis Batch: 82515

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-33721-5	HA-3-0.5	Total/NA	Solid	8081A	82507
MB 570-82507/1-A	Method Blank	Total/NA	Solid	8081A	82507
LCS 570-82507/2-A	Lab Control Sample	Total/NA	Solid	8081A	82507
LCSD 570-82507/3-A	Lab Control Sample Dup	Total/NA	Solid	8081A	82507
570-33721-5 MS	HA-3-0.5	Total/NA	Solid	8081A	82507
570-33721-5 MSD	HA-3-0.5	Total/NA	Solid	8081A	82507

Analysis Batch: 82860

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-33721-1	HA-1-0.5	Total/NA	Solid	8081A	82507
570-33721-2	HA-1-1.5	Total/NA	Solid	8081A	82507
570-33721-3	HA-2-0.5	Total/NA	Solid	8081A	82507
570-33721-4	HA-2-1.5	Total/NA	Solid	8081A	82507
570-33721-6	HA-3-1.5	Total/NA	Solid	8081A	82507
570-33721-7	HA-4-0.5	Total/NA	Solid	8081A	82507
570-33721-8	HA-4-1.5	Total/NA	Solid	8081A	82507
570-33721-9	HA-5-0.5	Total/NA	Solid	8081A	82507
570-33721-10	HA-5-1.5	Total/NA	Solid	8081A	82507
570-33721-11	HA-6-0.5	Total/NA	Solid	8081A	82507
570-33721-12	HA-6-1.5	Total/NA	Solid	8081A	82507
570-33721-13	HA-7-0.5	Total/NA	Solid	8081A	82507
570-33721-14	HA-7-1.5	Total/NA	Solid	8081A	82507
570-33721-15	HA-8-0.5	Total/NA	Solid	8081A	82507
570-33721-16	HA-8-1.5	Total/NA	Solid	8081A	82507

Metals

Prep Batch: 82870

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-33721-1	HA-1-0.5	Total/NA	Solid	3050B	
570-33721-2	HA-1-1.5	Total/NA	Solid	3050B	
570-33721-3	HA-2-0.5	Total/NA	Solid	3050B	
570-33721-4	HA-2-1.5	Total/NA	Solid	3050B	
570-33721-5	HA-3-0.5	Total/NA	Solid	3050B	
570-33721-6	HA-3-1.5	Total/NA	Solid	3050B	
570-33721-7	HA-4-0.5	Total/NA	Solid	3050B	
570-33721-8	HA-4-1.5	Total/NA	Solid	3050B	
570-33721-9	HA-5-0.5	Total/NA	Solid	3050B	
570-33721-10	HA-5-1.5	Total/NA	Solid	3050B	
570-33721-11	HA-6-0.5	Total/NA	Solid	3050B	
570-33721-12	HA-6-1.5	Total/NA	Solid	3050B	
570-33721-13	HA-7-0.5	Total/NA	Solid	3050B	
570-33721-14	HA-7-1.5	Total/NA	Solid	3050B	
570-33721-15	HA-8-0.5	Total/NA	Solid	3050B	
570-33721-16	HA-8-1.5	Total/NA	Solid	3050B	
MB 570-82870/1-A	Method Blank	Total/NA	Solid	3050B	
LCS 570-82870/2-A	Lab Control Sample	Total/NA	Solid	3050B	
LCSD 570-82870/3-A	Lab Control Sample Dup	Total/NA	Solid	3050B	
570-33721-1 MS	HA-1-0.5	Total/NA	Solid	3050B	
570-33721-1 MSD	HA-1-0.5	Total/NA	Solid	3050B	

Analysis Batch: 83073

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-33721-1	HA-1-0.5	Total/NA	Solid	6010B	82870
570-33721-2	HA-1-1.5	Total/NA	Solid	6010B	82870
570-33721-3	HA-2-0.5	Total/NA	Solid	6010B	82870
570-33721-4	HA-2-1.5	Total/NA	Solid	6010B	82870
570-33721-5	HA-3-0.5	Total/NA	Solid	6010B	82870
570-33721-6	HA-3-1.5	Total/NA	Solid	6010B	82870
570-33721-7	HA-4-0.5	Total/NA	Solid	6010B	82870
570-33721-8	HA-4-1.5	Total/NA	Solid	6010B	82870
570-33721-9	HA-5-0.5	Total/NA	Solid	6010B	82870
570-33721-10	HA-5-1.5	Total/NA	Solid	6010B	82870
570-33721-11	HA-6-0.5	Total/NA	Solid	6010B	82870
570-33721-12	HA-6-1.5	Total/NA	Solid	6010B	82870
570-33721-13	HA-7-0.5	Total/NA	Solid	6010B	82870
570-33721-14	HA-7-1.5	Total/NA	Solid	6010B	82870
570-33721-15	HA-8-0.5	Total/NA	Solid	6010B	82870
570-33721-16	HA-8-1.5	Total/NA	Solid	6010B	82870
MB 570-82870/1-A	Method Blank	Total/NA	Solid	6010B	82870
LCS 570-82870/2-A	Lab Control Sample	Total/NA	Solid	6010B	82870
LCSD 570-82870/3-A	Lab Control Sample Dup	Total/NA	Solid	6010B	82870
570-33721-1 MS	HA-1-0.5	Total/NA	Solid	6010B	82870
570-33721-1 MSD	HA-1-0.5	Total/NA	Solid	6010B	82870

Lab Chronicle

Client: Leighton and Associates Inc
Project/Site: Concordia at Los Arbolitos

Job ID: 570-33721-1

Client Sample ID: HA-1-0.5
Date Collected: 07/20/20 11:15
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-1
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3545			20.22 g	10 mL	82507	07/21/20 13:59	F7UI	ECL 1
Total/NA	Analysis	8081A		1			82860	07/23/20 04:23	UHHN	ECL 1
	Instrument ID: GC44									
Total/NA	Prep	3050B			1.96 g	100 mL	82870	07/22/20 17:00	X7RL	ECL 1
Total/NA	Analysis	6010B		1			83073	07/23/20 11:36	ULPF	ECL 1
	Instrument ID: ICP8									

Client Sample ID: HA-1-1.5
Date Collected: 07/20/20 11:20
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-2
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3545			20.40 g	10 mL	82507	07/21/20 13:59	F7UI	ECL 1
Total/NA	Analysis	8081A		1			82860	07/23/20 04:37	UHHN	ECL 1
	Instrument ID: GC44									
Total/NA	Prep	3050B			2.05 g	100 mL	82870	07/22/20 17:00	X7RL	ECL 1
Total/NA	Analysis	6010B		1			83073	07/23/20 11:42	ULPF	ECL 1
	Instrument ID: ICP8									

Client Sample ID: HA-2-0.5
Date Collected: 07/20/20 11:27
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-3
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3545			20.22 g	10 mL	82507	07/21/20 13:59	F7UI	ECL 1
Total/NA	Analysis	8081A		1			82860	07/23/20 04:51	UHHN	ECL 1
	Instrument ID: GC44									
Total/NA	Prep	3050B			1.99 g	100 mL	82870	07/22/20 17:00	X7RL	ECL 1
Total/NA	Analysis	6010B		1			83073	07/23/20 11:44	ULPF	ECL 1
	Instrument ID: ICP8									

Client Sample ID: HA-2-1.5
Date Collected: 07/20/20 11:30
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-4
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3545			20.19 g	10 mL	82507	07/21/20 13:59	F7UI	ECL 1
Total/NA	Analysis	8081A		1			82860	07/23/20 05:05	UHHN	ECL 1
	Instrument ID: GC44									
Total/NA	Prep	3050B			1.97 g	100 mL	82870	07/22/20 17:00	X7RL	ECL 1
Total/NA	Analysis	6010B		1			83073	07/23/20 11:46	ULPF	ECL 1
	Instrument ID: ICP8									

Lab Chronicle

Client: Leighton and Associates Inc
Project/Site: Concordia at Los Arbolitos

Job ID: 570-33721-1

Client Sample ID: HA-3-0.5
Date Collected: 07/20/20 11:38
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-5
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3545			20.30 g	10 mL	82507	07/21/20 13:59	F7UI	ECL 1
Total/NA	Analysis	8081A		1			82515	07/22/20 14:08	UHHN	ECL 1
	Instrument ID: GC44									
Total/NA	Prep	3050B			2.07 g	100 mL	82870	07/22/20 17:00	X7RL	ECL 1
Total/NA	Analysis	6010B		1			83073	07/23/20 11:48	ULPF	ECL 1
	Instrument ID: ICP8									

Client Sample ID: HA-3-1.5
Date Collected: 07/20/20 11:41
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-6
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3545			20.08 g	10 mL	82507	07/21/20 13:59	F7UI	ECL 1
Total/NA	Analysis	8081A		1			82860	07/23/20 05:20	UHHN	ECL 1
	Instrument ID: GC44									
Total/NA	Prep	3050B			2.10 g	100 mL	82870	07/22/20 17:00	X7RL	ECL 1
Total/NA	Analysis	6010B		1			83073	07/23/20 12:00	ULPF	ECL 1
	Instrument ID: ICP8									

Client Sample ID: HA-4-0.5
Date Collected: 07/20/20 11:49
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-7
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3545			20.17 g	10 mL	82507	07/21/20 13:59	F7UI	ECL 1
Total/NA	Analysis	8081A		1			82860	07/23/20 05:34	UHHN	ECL 1
	Instrument ID: GC44									
Total/NA	Prep	3050B			2.02 g	100 mL	82870	07/22/20 17:00	X7RL	ECL 1
Total/NA	Analysis	6010B		1			83073	07/23/20 12:02	ULPF	ECL 1
	Instrument ID: ICP8									

Client Sample ID: HA-4-1.5
Date Collected: 07/20/20 11:55
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-8
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3545			20.25 g	10 mL	82507	07/21/20 13:59	F7UI	ECL 1
Total/NA	Analysis	8081A		1			82860	07/23/20 05:48	UHHN	ECL 1
	Instrument ID: GC44									
Total/NA	Prep	3050B			2.10 g	100 mL	82870	07/22/20 17:00	X7RL	ECL 1
Total/NA	Analysis	6010B		1			83073	07/23/20 12:04	ULPF	ECL 1
	Instrument ID: ICP8									

Lab Chronicle

Client: Leighton and Associates Inc
Project/Site: Concordia at Los Arbolitos

Job ID: 570-33721-1

Client Sample ID: HA-5-0.5

Date Collected: 07/20/20 12:02
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-9

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3545			20.23 g	10 mL	82507	07/21/20 13:59	F7UI	ECL 1
Total/NA	Analysis	8081A		1			82860	07/23/20 06:02	UHHN	ECL 1
	Instrument ID: GC44									
Total/NA	Prep	3050B			2.08 g	100 mL	82870	07/22/20 17:00	X7RL	ECL 1
Total/NA	Analysis	6010B		1			83073	07/23/20 12:06	ULPF	ECL 1
	Instrument ID: ICP8									

Client Sample ID: HA-5-1.5

Date Collected: 07/20/20 12:06
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-10

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3545			20.16 g	10 mL	82507	07/21/20 13:59	F7UI	ECL 1
Total/NA	Analysis	8081A		1			82860	07/23/20 06:16	UHHN	ECL 1
	Instrument ID: GC44									
Total/NA	Prep	3050B			1.90 g	100 mL	82870	07/22/20 17:00	X7RL	ECL 1
Total/NA	Analysis	6010B		1			83073	07/23/20 12:08	ULPF	ECL 1
	Instrument ID: ICP8									

Client Sample ID: HA-6-0.5

Date Collected: 07/20/20 12:15
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-11

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3545			20.13 g	10 mL	82507	07/21/20 13:59	F7UI	ECL 1
Total/NA	Analysis	8081A		1			82860	07/23/20 06:31	UHHN	ECL 1
	Instrument ID: GC44									
Total/NA	Prep	3050B			1.98 g	100 mL	82870	07/22/20 17:00	X7RL	ECL 1
Total/NA	Analysis	6010B		1			83073	07/23/20 12:10	ULPF	ECL 1
	Instrument ID: ICP8									

Client Sample ID: HA-6-1.5

Date Collected: 07/20/20 12:18
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-12

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3545			20.09 g	10 mL	82507	07/21/20 13:59	F7UI	ECL 1
Total/NA	Analysis	8081A		1			82860	07/23/20 06:45	UHHN	ECL 1
	Instrument ID: GC44									
Total/NA	Prep	3050B			2.05 g	100 mL	82870	07/22/20 17:00	X7RL	ECL 1
Total/NA	Analysis	6010B		1			83073	07/23/20 12:12	ULPF	ECL 1
	Instrument ID: ICP8									

Lab Chronicle

Client: Leighton and Associates Inc
Project/Site: Concordia at Los Arbolitos

Job ID: 570-33721-1

Client Sample ID: HA-7-0.5
Date Collected: 07/20/20 12:27
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-13
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3545			20.31 g	10 mL	82507	07/21/20 13:59	F7UI	ECL 1
Total/NA	Analysis	8081A		1			82860	07/23/20 06:59	UHHN	ECL 1
	Instrument ID: GC44									
Total/NA	Prep	3050B			2.06 g	100 mL	82870	07/22/20 17:00	X7RL	ECL 1
Total/NA	Analysis	6010B		1			83073	07/23/20 12:14	ULPF	ECL 1
	Instrument ID: ICP8									

Client Sample ID: HA-7-1.5
Date Collected: 07/20/20 12:35
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-14
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3545			20.25 g	10 mL	82507	07/21/20 13:59	F7UI	ECL 1
Total/NA	Analysis	8081A		1			82860	07/23/20 07:13	UHHN	ECL 1
	Instrument ID: GC44									
Total/NA	Prep	3050B			1.94 g	100 mL	82870	07/22/20 17:00	X7RL	ECL 1
Total/NA	Analysis	6010B		1			83073	07/23/20 12:16	ULPF	ECL 1
	Instrument ID: ICP8									

Client Sample ID: HA-8-0.5
Date Collected: 07/20/20 12:39
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-15
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3545			20.18 g	10 mL	82507	07/21/20 13:59	F7UI	ECL 1
Total/NA	Analysis	8081A		1			82860	07/23/20 07:27	UHHN	ECL 1
	Instrument ID: GC44									
Total/NA	Prep	3050B			2.02 g	100 mL	82870	07/22/20 17:00	X7RL	ECL 1
Total/NA	Analysis	6010B		1			83073	07/23/20 12:18	ULPF	ECL 1
	Instrument ID: ICP8									

Client Sample ID: HA-8-1.5
Date Collected: 07/20/20 12:45
Date Received: 07/20/20 18:00

Lab Sample ID: 570-33721-16
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3545			20.25 g	10 mL	82507	07/21/20 13:59	F7UI	ECL 1
Total/NA	Analysis	8081A		1			82860	07/23/20 07:41	UHHN	ECL 1
	Instrument ID: GC44									
Total/NA	Prep	3050B			2.01 g	100 mL	82870	07/22/20 17:00	X7RL	ECL 1
Total/NA	Analysis	6010B		1			83073	07/23/20 12:29	ULPF	ECL 1
	Instrument ID: ICP8									

Laboratory References:

ECL 1 = Eurofins Calscience LLC Lincoln, 7440 Lincoln Way, Garden Grove, CA 92841, TEL (714)895-5494

Accreditation/Certification Summary

Client: Leighton and Associates Inc
Project/Site: Concordia at Los Arbolitos

Job ID: 570-33721-1

Laboratory: Eurofins Calscience LLC

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
California	Los Angeles County Sanitation Districts	10109	09-29-20
California	SCAQMD LAP	17LA0919	11-30-20
California	State	2944	09-29-20
Guam	State	20-003R	10-31-20
Nevada	State	CA00111	07-31-20
Oregon	NELAP	CA300001	01-29-21
USDA	US Federal Programs	P330-20-00034	02-10-23
Washington	State	C916-18	10-11-20

Method Summary

Client: Leighton and Associates Inc
Project/Site: Concordia at Los Arbolitos

Job ID: 570-33721-1

Method	Method Description	Protocol	Laboratory
8081A	Organochlorine Pesticides (GC)	SW846	ECL 1
6010B	Metals (ICP)	SW846	ECL 1
3050B	Preparation, Metals	SW846	ECL 1
3545	Pressurized Fluid Extraction	SW846	ECL 1

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

ECL 1 = Eurofins Calscience LLC Lincoln, 7440 Lincoln Way, Garden Grove, CA 92841, TEL (714)895-5494

Sample Summary

Client: Leighton and Associates Inc
Project/Site: Concordia at Los Arbolitos

Job ID: 570-33721-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
570-33721-1	HA-1-0.5	Solid	07/20/20 11:15	07/20/20 18:00	
570-33721-2	HA-1-1.5	Solid	07/20/20 11:20	07/20/20 18:00	
570-33721-3	HA-2-0.5	Solid	07/20/20 11:27	07/20/20 18:00	
570-33721-4	HA-2-1.5	Solid	07/20/20 11:30	07/20/20 18:00	
570-33721-5	HA-3-0.5	Solid	07/20/20 11:38	07/20/20 18:00	
570-33721-6	HA-3-1.5	Solid	07/20/20 11:41	07/20/20 18:00	
570-33721-7	HA-4-0.5	Solid	07/20/20 11:49	07/20/20 18:00	
570-33721-8	HA-4-1.5	Solid	07/20/20 11:55	07/20/20 18:00	
570-33721-9	HA-5-0.5	Solid	07/20/20 12:02	07/20/20 18:00	
570-33721-10	HA-5-1.5	Solid	07/20/20 12:06	07/20/20 18:00	
570-33721-11	HA-6-0.5	Solid	07/20/20 12:15	07/20/20 18:00	
570-33721-12	HA-6-1.5	Solid	07/20/20 12:18	07/20/20 18:00	
570-33721-13	HA-7-0.5	Solid	07/20/20 12:27	07/20/20 18:00	
570-33721-14	HA-7-1.5	Solid	07/20/20 12:35	07/20/20 18:00	
570-33721-15	HA-8-0.5	Solid	07/20/20 12:39	07/20/20 18:00	
570-33721-16	HA-8-1.5	Solid	07/20/20 12:45	07/20/20 18:00	

CHAIN OF CUSTODY RECORD

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570-33721 Chain of Custody

DATE: 7/20/2020

PAGE: 1 OF 2

LABORATORY CLIENT: Leighton & Associates

ADDRESS: 3934 Murphy Canyon Rd

CITY: San Diego STATE: CA ZIP: 92123

TEL: (858) 300-8497 E-MAIL: bvoss@leightongroup.com

CLIENT PROJECT NAME / NUMBER: Cooncordia Homes Los Arbolitos [redacted]

P.O. NO.: 12807.001

PROJECT CONTACT: Bryan Voss

SAMPLER(S): (PRINT) Reese Davis

TURNAROUND TIME (Rush surcharges may apply to any TAT not "STANDARD"):
☐ SAME DAY ☐ 24 HR ☐ 48 HR ☒ 72 HR ☐ 5 DAYS ☐ STANDARD

☐ COELT EDF GLOBAL ID: LOG CODE:

SPECIAL INSTRUCTIONS:
CC: rdavis@leightongroup.com

REQUESTED ANALYSES

Please check box or fill in blank as needed.

LAB USE ONLY	SAMPLE ID	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	Unpreserved	Preserved	Field Filtered	☐ TPH(g) ☐ GRO	☐ TPH(d) ☐ DRO	TPH ☐ C6-C36 ☐ C6-C44	TPH ____	BTEX / MTBE ☐ 8260 ☐ ____	VOCs (8260)	Oxygenates (8260)	Prep (5035) ☐ En Core ☐ Terra Core	SVOCs (8270)	Pesticides (8081)	PCBs (8082)	PAHs ☐ 8270 ☐ 8270 SIM	T22 Metals ☐ 6010/747X ☐ 6020/747X	Cr(VI) ☐ 7196 ☐ 7199 ☐ 218.6	Total As	OCPs 8081A		
1	HA-1-0.5	7/20/2020	11:15	Soil	1-4oz																		X	X		
2	HA-1-1.5	7/20/2020	11:20	Soil	1-4oz																		X	X		
3	HA-2-0.5	7/20/2020	11:27	Soil	1-4oz																		X	X		
4	HA-2-1.5	7/20/2020	11:30	Soil	1-4oz																		X	X		
5	HA-3-0.5	7/20/2020	11:38	Soil	1-4oz																		X	X		
6	HA-3-1.5	7/20/2020	11:41	Soil	1-4oz																		X	X		
7	HA-4-0.5	7/20/2020	11:49	Soil	1-4oz																		X	X		
8	HA-4-1.5	7/20/2020	11:55	Soil	1-4oz																		X	X		
9	HA-5-0.5	7/20/2020	12:02	Soil	1-4oz																		X	X		
10	HA-5-1.5	7/20/2020	12:06	Soil	1-4oz																		X	X		

Relinquished by: (Signature)	Received by: (Signature/Affiliation) EQ	Date: 07/20/2020	Time: 1425
Relinquished by: (Signature)	Received by: (Signature/Affiliation) Dannyle Ec	Date: 07/20/2020	Time: 1800
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:

3.9 326

33721

CHAIN OF CUSTODY RECORD

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WO # / LAB USE ONLY

DATE: 7/20/2020

PAGE: 2 OF 2

LABORATORY CLIENT: Leighton & Associates

ADDRESS: 3934 Murphy Canyon Rd

CITY: San Diego STATE: CA ZIP: 92123

TEL: (858) 300-8497 E-MAIL: bvoss@leightongroup.com

CLIENT PROJECT NAME / NUMBER: Cooncordia Homes Los Arbolitos [redacted]

P.O. NO.: 12807.001

PROJECT CONTACT: Bryan Voss

SAMPLER(S): (PRINT) Reese Davis

TURNAROUND TIME (Rush surcharges may apply to any TAT not "STANDARD"):
☐ SAME DAY ☐ 24 HR ☐ 48 HR ☒ 72 HR ☐ 5 DAYS ☐ STANDARD

☐ COELT EDF GLOBAL ID: LOG CODE:

SPECIAL INSTRUCTIONS:
CC: rdavis@leightongroup.com

REQUESTED ANALYSES

Please check box or fill in blank as needed.

LAB USE ONLY	SAMPLE ID	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	Unpreserved	Preserved	Field Filtered	☐ TPH(g) ☐ GRO	☐ TPH(d) ☐ DRO	TPH ☐ C6-C36 ☐ C6-C44	TPH ____	BTEX / MTBE ☐ 8260 ☐ ____	VOCs (8260)	Oxygenates (8260)	Prep (5035) ☐ En Core ☐ Terra Core	SVOCs (8270)	Pesticides (8081)	PCBs (8082)	PAHs ☐ 8270 ☐ 8270 SIM	T22 Metals ☐ 6010/747X ☐ 6020/747X	Cr(VI) ☐ 7196 ☐ 7199 ☐ 218.6	Total As	OCPs 8081A		
11	HA-6-0.5	7/20/2020	12:15	Soil	1-4oz																		X	X		
12	HA-6-1.5	7/20/2020	12:18	Soil	1-4oz																		X	X		
13	HA-7-0.5	7/20/2020	12:27	Soil	1-4oz																		X	X		
14	HA-7-1.5	7/20/2020	12:35	Soil	1-4oz																		X	X		
15	HA-8-0.5	7/20/2020	12:39	Soil	1-4oz																		X	X		
16	HA-8-1.5	7/20/2020	12:45	Soil	1-4oz																		X	X		

Relinquished by: (Signature)	Received by: (Signature/Affiliation) EA	Date: 07/20/2020	Time: 1425
Relinquished by: (Signature)	Received by: (Signature/Affiliation) Dannyle G	Date: 07/20/2020	Time: 1800
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:

06/02/14 Revision

7/23/2020

Login Sample Receipt Checklist

Client: Leighton and Associates Inc

Job Number: 570-33721-1

Login Number: 33721
List Number: 1
Creator: Le, Danny

List Source: Eurofins Calscience

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

APPENDIX J

GBA GEOENVIRONMENTAL REPORT

Important Information about This

Geoenvironmental Report

Geoenvironmental studies are commissioned to gain information about environmental conditions on and beneath the surface of a site. The more comprehensive the study, the more reliable the assessment is likely to be. But remember: Any such assessment is to a greater or lesser extent based on professional opinions about conditions that cannot be seen or tested. Accordingly, no matter how many data are developed, risks created by unanticipated conditions will always remain. *Have realistic expectations.* Work with your geoenvironmental consultant to manage known and unknown risks. Part of that process should already have been accomplished, through the risk allocation provisions you and your geoenvironmental professional discussed and included in your contract's general terms and conditions. This document is intended to explain some of the concepts that may be included in your agreement, and to pass along information and suggestions to help you manage your risk.

Beware of Change; Keep Your Geoenvironmental Professional Advised

The design of a geoenvironmental study considers a variety of factors that are subject to change. Changes can undermine the applicability of a report's findings, conclusions, and recommendations. *Advise your geoenvironmental professional about any changes you become aware of.* Geoenvironmental professionals cannot accept responsibility or liability for problems that occur because a report fails to consider conditions that did not exist when the study was designed. Ask your geoenvironmental professional about the types of changes you should be particularly alert to. Some of the most common include:

- modification of the proposed development or ownership group,
- sale or other property transfer,
- replacement of or additions to the financing entity,
- amendment of existing regulations or introduction of new ones, or
- changes in the use or condition of adjacent property.

Should you become aware of any change, *do not rely on a geoenvironmental report.* Advise your geoenvironmental professional immediately; follow the professional's advice.

Recognize the Impact of Time

A geoenvironmental professional's findings, recommendations, and conclusions cannot remain valid indefinitely. The more time that passes, the more likely it is that important latent changes will occur. *Do not rely on a geoenvironmental report if too much time has elapsed since it was completed.* Ask your environmental professional to define "too much time." In the case of Phase I Environmental Site Assessments (ESAs), for example, more than 180 days after submission is generally considered "too much."

Prepare To Deal with Unanticipated Conditions

The findings, recommendations, and conclusions of a Phase I ESA report typically are based on a review of historical information, interviews, a site "walkover," and other forms of noninvasive research. When site subsurface conditions are not sampled in any way, the risk of unanticipated conditions is higher than it would otherwise be.

While borings, installation of monitoring wells, and similar invasive test methods can help reduce the risk of unanticipated conditions, *do not overvalue the effectiveness of testing.* Testing provides information about actual conditions only at the precise locations where samples are taken, and only when they are taken. Your geoenvironmental

professional has applied that specific information to develop a general opinion about environmental conditions. *Actual conditions in areas not sampled may differ (sometimes sharply) from those predicted in a report.* For example, a site may contain an unregistered underground storage tank that shows no surface trace of its existence. *Even conditions in areas that were tested can change*, sometimes suddenly, due to any number of events, not the least of which include occurrences at adjacent sites. Recognize, too, that *even some conditions in tested areas may go undiscovered,* because the tests or analytical methods used were designed to detect only those conditions assumed to exist.

Manage your risks by retaining your geoenvironmental professional to work with you as the project proceeds. Establish a contingency fund or other means to enable your geoenvironmental professional to respond rapidly, in order to limit the impact of unforeseen conditions. And to help prevent any misunderstanding, identify those empowered to authorize changes and the administrative procedures that should be followed.

Do Not Permit Any Other Party To Rely on the Report

Geoenvironmental professionals design their studies and prepare their reports to meet the specific needs of the clients who retain them, in light of the risk management methods that the client and geoenvironmental professional agree to, and the statutory, regulatory, or other requirements that apply. The study designed for a developer may differ sharply from one designed for a lender, insurer, public agency...or even another developer. *Unless the report specifically states otherwise, it was developed for you and only you.* Do not unilaterally permit any other party to rely on it. The report and the study underlying it may not be adequate for another party's needs, and you could be held liable for shortcomings your geoenvironmental professional was powerless to prevent or anticipate. Inform your geoenvironmental professional when you know or expect that someone else—a third-party—will want to use or rely on the report. *Do not permit third-party use or reliance until you first confer with the geoenvironmental professional who prepared the report.* Additional testing, analysis, or study may be required and, in any event, appropriate terms and conditions should be agreed to so both you and your geoenvironmental professional are protected from third-party risks. *Any party who relies on a geoenvironmental report without the express written permission of the professional who prepared it and the client for whom it was prepared may be solely liable for any problems that arise.*

Avoid Misinterpretation of the Report

Design professionals and other parties may want to rely on the report in developing plans and specifications. They need to be advised, in writing, that their needs may not have been considered when the study's scope was developed, and, even if their needs were considered, they might misinterpret geoenvironmental findings, conclusions, and recommendations. *Commission your geoenvironmental professional to explain pertinent elements of the report to others who are permitted to rely on it, and to review any plans, specifications or other instruments of professional service that incorporate any of the report's findings, conclusions, or recommendations.* Your geoenvironmental professional has the best understanding of the issues involved, including the fundamental assumptions that underpinned the study's scope.

Give Contractors Access to the Report

Reduce the risk of delays, claims, and disputes by giving contractors access to the full report, *providing that it is accompanied by a letter of transmittal that can protect you* by making it unquestionably clear that: 1) the study was not conducted and the report was not prepared for purposes of bid development, and 2) the findings, conclusions, and recommendations included in the report are based on a variety of opinions, inferences, and assumptions and are subject to interpretation. Use the letter to also advise contractors to consult with your geoenvironmental professional to obtain clarifications, interpretations, and guidance (a fee may be required for this service), and that—in any event—they should conduct additional studies to obtain the specific type and extent of information each prefers for preparing a bid or cost estimate. Providing access to the full report, with the appropriate caveats, helps prevent formation of adversarial attitudes and claims of concealed or differing conditions. If a contractor elects to ignore the warnings and advice in the letter of transmittal, it would do so at its own risk. Your geoenvironmental professional should be able to help you prepare an effective letter.

Do Not Separate Documentation from the Report

Geoenvironmental reports often include supplemental documentation, such as maps and copies of regulatory files, permits, registrations, citations, and correspondence with regulatory agencies. If subsurface explorations were performed, the report may contain final boring logs and copies of laboratory data. If remediation activities occurred on site, the report may include: copies of daily field reports; waste manifests; and information about the disturbance of subsurface materials, the type and thickness of any fill placed on site, and fill placement practices, among other types of documentation. *Do not separate supplemental documentation from the report. Do not, and do not permit any other party to redraw or modify any of the supplemental documentation for incorporation into other professionals' instruments of service.*

Understand the Role of Standards

Unless they are incorporated into statutes or regulations, standard practices and standard guides developed by the American Society for Testing and Materials (ASTM) and other recognized standards-developing organizations (SDOs) are little more than aspirational methods agreed to by a consensus of a committee. The committees that develop standards may not comprise those best-qualified to establish methods and, no matter what, no standard method can possibly consider the infinite client- and project-specific variables that fly in the face of the theoretical "standard conditions" to which standard practices and standard guides apply. In fact, these variables can be so pronounced that geoenvironmental professionals who comply with every directive of an ASTM or other standard procedure could run afoul of local custom and practice, thus violating the standard of care. Accordingly, when geoenvironmental professionals indicate in their reports that they have performed a service "in general compliance" with one standard or another, it means they have applied professional judgement in creating and implementing a scope of service designed for the specific client and project involved, and which follows some of the general precepts laid out in the referenced standard. To the extent that a report indicates "general compliance" with a standard, you may wish to speak with your geoenvironmental professional to learn more about what was and was not done. *Do not assume a given standard was followed to the letter.* Research indicates that that seldom is the case.

Realize That Recommendations May Not Be Final

The technical recommendations included in a geoenvironmental report are based on assumptions about actual conditions, and so are preliminary or tentative. Final recommendations can be prepared only by observing actual conditions as they are exposed. For that reason, you should retain the geoenvironmental professional of record to observe construction and/or remediation activities on site, to permit rapid response to unanticipated conditions. *The geoenvironmental professional who prepared the report cannot assume responsibility or liability for the report's recommendations if that professional is not retained to observe relevant site operations.*

Understand That Geotechnical Issues Have Not Been Addressed

Unless geotechnical engineering was specifically included in the scope of professional service, a report is not likely to relate any findings, conclusions, or recommendations about the suitability of subsurface materials for construction purposes, especially when site remediation has been accomplished through the removal, replacement, encapsulation, or chemical treatment of on-site soils. The equipment, techniques, and testing used by geotechnical engineers differ markedly from those used by geoenvironmental professionals; their education, training, and experience are also significantly different. If you plan to build on the subject site, but have not yet had a geotechnical engineering study conducted, your geoenvironmental professional should be able to provide guidance about the next steps you should take. The same firm may provide the services you need.

Read Responsibility Provisions Closely

Geoenvironmental studies cannot be exact; they are based on professional judgement and opinion. Nonetheless, some clients, contractors, and others assume geoenvironmental reports are or certainly should be unerringly precise. Such assumptions have created unrealistic expectations that have led to wholly unwarranted claims and disputes. To help prevent such problems, geoenvironmental professionals have developed a number of report provisions and contract terms that explain who is responsible for what, and how risks are to be allocated. Some people mistake these for "exculpatory clauses," that is, provisions whose purpose is to transfer one party's rightful responsibilities and liabilities to someone else. Read the responsibility provisions included in a report and in the contract you and your geoenvironmental professional agreed to. *Responsibility provisions are not "boilerplate."* They are important.

Rely on Your Geoenvironmental Professional for Additional Assistance

Membership in the Geoprofessional Business Association exposes geoenvironmental professionals to a wide array of risk management techniques that can be of genuine benefit for everyone involved with a geoenvironmental project. Confer with your GBA-member geoenvironmental professional for more information.

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