



Phase I Environmental Site Assessment

APN 3090-571-17-0-000, 8.30 Acres
Trailer Parking Lot Expansion
12961 Enterprise Way and 17486 Nisquali Road
Victorville, California 92395



Site Visit Date: December 9, 2022
Report Date: January 20, 2023
Altec Project No. 1003-2022386

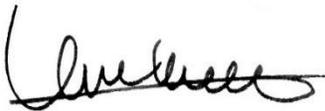
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DECLARATION AND SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

Phase I Environmental Site Assessment
APN 3090-571-17-0-000, 8.30 Acres
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12961 Enterprise Way and 17486 Nisquali Road
Victorville, California 92395

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in Section 312.10 of 40 CFR 312 and, I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Subject property. I have developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.



Signature

January 20, 2023

Date

Lynn A. Laborde
Senior Environmental Engineer, REPA #172829

This report was reviewed by:



Signature

January 20, 2023

Date

Patrick Adams
President



1.0 EXECUTIVE SUMMARY

At the request of Tom Cruikshank, Senior Vice President of Link Logistics LLC, Altec Testing and Engineering, Inc. (Altec) has performed a Phase I Environmental Site Assessment (Phase I ESA) for the property identified as APN 3090-571-17-0-000 (8.30 acres) in Victorville, California (subject property-SP). The site address was identified as 17486 Nisquali Road in the Link Logistics-Altec contract but during the Phase I research a more appropriate street address was identified for the subject property: 12961 Enterprise Way. This address was used for the Foxborough Generation Facility which occupied the subject property from 2005 until around 2013. Both of the above-referenced street addresses were used to research records associated with the subject property during this assessment.

The Phase I Environmental Site Assessment was designed to provide Link Logistics with an evaluation of potential environmental conditions as they existed at the subject property during the Phase I ESA's performance period (November 23, 2022, to January 20, 2023). The Phase I ESA was performed in accordance with the scope of work and limitations of ASTM Standard Practice E1527-21, the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (AAI) (40 CFR Part 312).

Property Location & Description

The subject property is currently vacant. The development plans include a paved trailer parking lot to support the Church & Dwight Co. warehouse.

The subject property is located in the southeast part of the city of Victorville, to the east of Enterprise Way, south of Nutro Street, north of Nisquali Road, and west of the Burlington Northern Santa Fe (BNSF) railroad tracks/easement within the Foxborough Industrial Park. The Foxborough industrial park was developed to house large manufacturing and warehouse logistics operations. Starting around 2000, a publicly owned rail spur provided direct rail access to BNSF's main line. The industrial park's largest tenants include Goodyear Tire & Rubber Co., Mars PetCare US, Inc (formerly Nutro Products Inc.), Americold Logistics Warehouse (formerly ConAgra), and Church & Dwight Co.

The subject property parcel is irregularly shaped and is configured as a "flag lot". Its street entrance is from the east side of Enterprise Way but is currently accessible only through a gate on the Church & Dwight warehouse property. The street entrance driveway is located just south of the Americold Logistics Warehouse property (12979 Enterprise Way) and on the north perimeter of the Dwight & Church Warehouse property (17486 Nisquali Road).

The subject property was undeveloped as early as 1901 and remained undeveloped up through 2004. The city of Victorville developed the site with a cogeneration power station known as the Foxborough Energy Project (the Foxborough street address was 12961 Enterprise Way). Construction of the power station began in 2005 and stopped by 2009. It was only partially constructed due to budget overruns and never became operational. By 2016 the partially built facility was mostly demolished but some surface debris and above and subgrade infrastructure associated with the power plant (footings, utility corridors, etc.) remains in place. There had been two 10,000-gallon aboveground storage tanks (diesel fuel) permitted in associated with the



facility. A fuel release occurred from one of the aboveground tanks that resulted in contamination of surface soil at the northwest corner of the site.



Property access driveway from Enterprise Way, Dec. 9, 2022.



Sign at entrance gate (southwest corner), Dec. 9, 2022

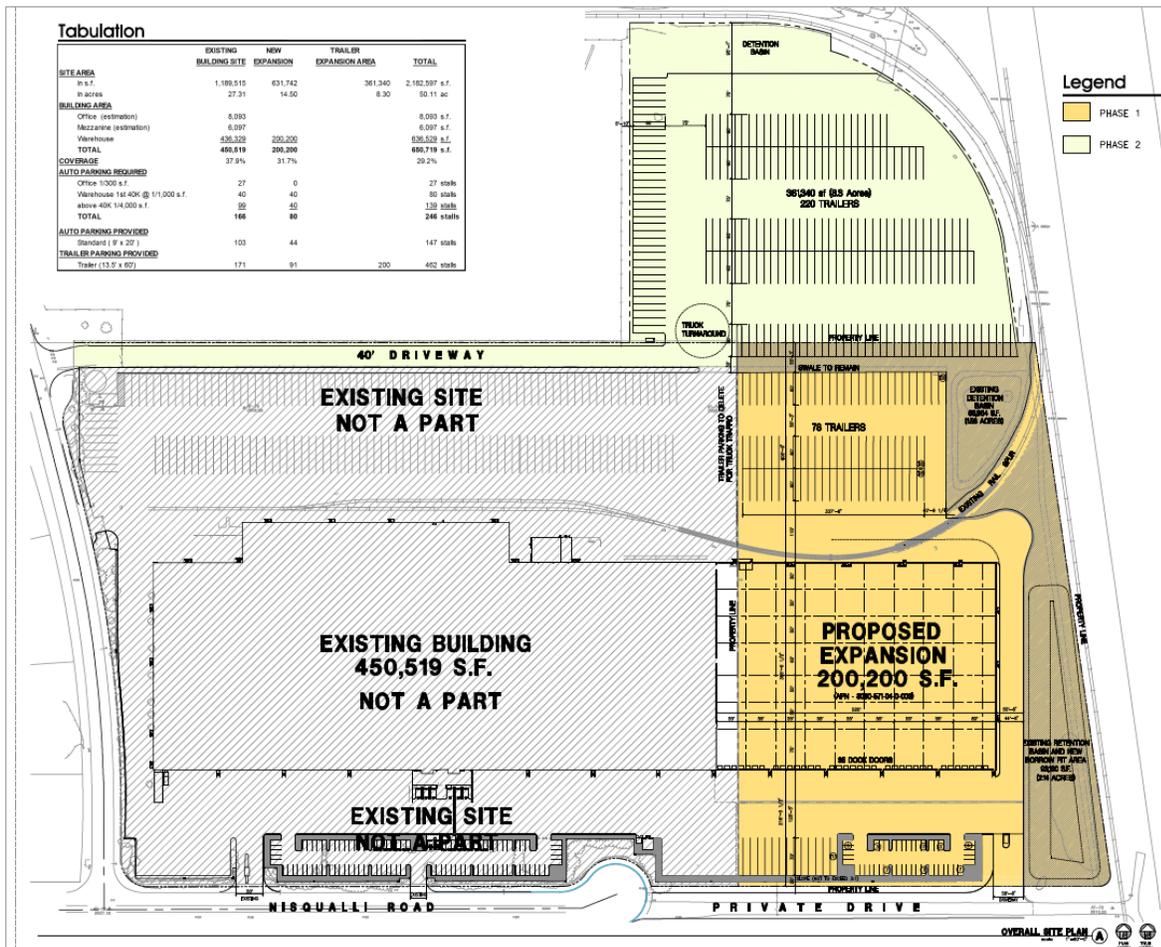


Church & Dwight trailers stored on west side of lot (Dec. 9, 2022).



Remnant utility protrusions on east side of lot (Dec. 9, 2022).





Construction began on the Phase 1 portion of the proposed Church & Dwight expansion project in the spring of 2022. The second phase of the expansion, which includes the subject property parcel, is scheduled to start in 2023. The Phase 1 area is directly east of the Church & Dwight warehouse building (yellow shading on the figure insert above). The Phase 2 area (light green shading above) is the portion of land that was the subject of this Phase I ESA.

The adjoining/immediately surrounding properties consist of industrial warehouses and businesses to the south (south side of Nisqualli Road); rail spurs and railroad tracks directly east; and undeveloped land further north and undeveloped land/single-family homes further to the east.

Summary of Findings

Recognized Environmental Conditions (RECs)

A recognized environmental condition (REC) refers to the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: due to release to the environment; under conditions indicative of a release to the environment; or under conditions that pose a material threat of a future release to the environment. One recognized environmental condition was identified during the course of this assessment.



Approximately 814 tons (603 cubic yards) of fill dirt was imported to the subject property to backfill the remedial excavation created in 2008 in response to the diesel fuel release. No information was provided or obtained to confirm that the imported soil was evaluated for contamination prior to placement onsite. Imported soil must meet the evaluation and sampling/analysis criteria established within the DTSC Information Advisory Clean Imported Fill Material (October 2001). **Altec recommends sampling and analysis of the imported soil in accordance with the DTSC guidance.**

Controlled Recognized Environmental Condition (CREC)

A controlled recognized environmental condition (CREC) refers to 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. Altec did not identify any controlled recognized environmental conditions during the course of this assessment.

Historical Recognized Environmental Condition (HREC)

A historical recognized environmental condition (HREC) refers to 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. Altec identified one historical recognized environmental condition during the course of this assessment.

There was a diesel fuel release in 2008 at the northwest corner of the subject property. The city of Victorville provided rough details of the response effort which included excavation, transportation, and disposal of 814 tons of impacted soil. The closure report supporting the remediation work was not obtained or provided. The city of Victorville reported that they do not have the closure report and they indicated that the San Bernardino County Fire Protection District (local CUPA) oversaw the remediation work but that they also do not have a file or report on the response effort. Altec contacted the CUPA independently and the custodian of records reported that no files on the spill or the remediation work were available for review. In 2017 CHJ performed soil sampling to assess the northwest corner for remaining diesel impacts. CHJ collected samples from the depths that they determined were the approximate bottoms of the 2008 remedial excavation. No detectable TPH concentrations (gas-diesel-oil ranges) or volatile organic compounds (VOCs) were found in the four samples collected and analyzed by CHJ. Citing the information provided by CHJ, Altec reasonably concludes that the 2008 remediation effort successfully removed the bulk of the diesel impacted soil. **No further assessment regarding the remaining diesel soil impacts appears necessary.**

Altec recommends that a Soil Management Plan (SMP) be developed and implemented for the Site during grading measures will be in place to allow for the identification, quantification, and management of any contaminated or potentially contaminated soils.

Other Environmental Issues

An environmental issue refers to identified environmental concerns that do not qualify as RECs but do warrant identification, further discussion, and consideration.



- One issue pertains to the presence of above and below grade utilities that are present onsite in association with the Foxborough power station. These utilities (electrical, plumbing, natural gas, cable) should be located and exposed by experienced personnel prior to any drilling, trenching, grading, or grubbing activities that may encounter, disturb or damage the utilities. Such disturbance, if uncontrolled, could present an imminent danger to life, health and the environment.
- There is a stormwater retention basin-sump located offsite but adjoins the southeast corner of the subject property. There are several onsite drainage outfalls that appear to be connected via drains and pipes to the retention basin that allow accumulated water from the subject property to discharge. The basin/sump is not on the subject property, but the drains and associated piping are. If soil or water contamination is found within the retention basin in the future, the site owner and occupants could be potentially responsible for the investigation and cleanup costs.
- There is a publicly owned rail siding and major railroad (BNSF) located offsite but adjoining to the east of the subject property. If any historic or future fuel or chemical spills or releases could impact the soil along the tracks and at surrounding areas; the subject property could be potentially impacted by such releases. There were no released identified in the agency records and none were disclosed to Altec.

Conclusions, Opinions and Recommendations

This assessment has revealed one REC in connection with the subject property. The REC is related to unevaluated imported fill material at the site's northwest corner.

This assessment has revealed one HREC in connection with the subject property. The HREC is related to the former diesel fuel release in 2008.

Based on the findings of this assessment, further investigation of the subject property is recommended to evaluate the imported fill material that was used to backfill the 2008 remedial excavation.

Altec recommends that a Soil Management Plan (SMP) be developed and implemented for the Site during grading measures will be in place to allow for the identification, quantification, and management of any contaminated or potentially contaminated soils.



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1.0 INTRODUCTION

Altec has performed a Phase I Environmental Site Assessment (ESA) in conformance with the scope and limitations of ASTM Standard Practice E1527-21 and the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (AAI) (40 CFR Part 312) for the 8.5-acre vacant property located at APN 3090-571-17-0-000 in Victorville, San Bernardino County, California (the “subject property”). Any exceptions to, or deletions from, this scope of work are described in the report. Two addresses were identified for the subject property: 17486 Nisquali Road and 12961 Enterprise Way. The 17486 Nisquali Road address was identified as the subject property in the consultant services agreement between Link Logistics and Altec and the 12961 Enterprise Way address was identified during the Phase I ESA research as being associated with the former Foxborough Generation Facility.

1.1 Purpose

The purpose of this Phase I ESA is to identify existing or potential Recognized Environmental Conditions (as defined by ASTM Standard E1527-21) affecting the subject property that:

1. Constitute or result in a material violation or a potential material violation of any applicable environmental law.
2. Impose any material constraints on the operation of the subject property or require a material change in the use thereof.
3. Require clean-up, remedial action or other response with respect to Hazardous Substances or Petroleum Products on or affecting the subject property under any applicable environmental law.
4. May adversely affect the value of the subject property.
5. May require specific actions to be performed with regard to certain recognized environmental conditions, issue or circumstances.

The information contained in the Phase I ESA report will be relied on by the User to:

1. Evaluate its legal and financial liabilities for transactions related to foreclosure, purchase, sale, or financing.
2. Evaluate the subject property’s overall development potential, the associated market value and the impact of applicable laws that restrict financial and other types of assistance for the future development of the subject property.
3. Determine whether specific actions are required to be performed prior to the foreclosure, purchase, sale, loan origination, loan workout or seller financing of the subject property.

This Phase I ESA was performed to permit the User to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on scope of Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) liability (hereinafter, the “landowner liability protections,” or “LLPs”). ASTM Standard E1527-21 constitutes “all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice” as defined at 42 U.S.C. §9601(35)(B).



1.2 Scope of Work

The scope of work for this Phase I ESA is in accordance with the requirements of ASTM Standard E1527-21.

This assessment included:

- 1) A property, adjoining property and surrounding area reconnaissance
- 2) Interviews with key personnel
- 3) A review of historical sources
- 4) A review of regulatory agency records
- 5) A review of a regulatory database report

Altec contacted local agencies, such as state EPA agencies, State water boards, county environmental health departments, county/city fire departments and building departments in order to determine any current and/or former hazardous substances usage, storage and/or releases of hazardous substances on the subject property.

Additionally, Altec researched information on the presence of activity and use limitations (AULs) at these agencies. As defined by ASTM E1527-21, AULs are the legal or physical restrictions or limitations on the use of, or access to, a site or facility:

1. To reduce or eliminate potential exposure to hazardous substances or petroleum products in the soil or groundwater on the subject property.
2. To prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to public health or the environment.

These legal or physical restrictions (including institutional and/or engineering controls (IC/ECs)), are intended to prevent adverse impacts to individuals or populations that may be exposed to identified/known hazardous substances and petroleum products in the soil or groundwater on the property.

1.3 Limitations

Altec warrants that the findings and conclusions contained within this Phase I ESA were developed in accordance with the methodologies set forth in the ASTM Scope of Work. These methodologies are described as representing good commercial and customary practice for conducting a Phase I ESA of a property for the purpose of identifying recognized environmental conditions. There is a possibility that even with the proper implementation of these methodologies there may be conditions that exist on the subject property that could not be identified through the E1527-21 assessment scope of work, or which were not reasonably identifiable from the available information.

Altec believes that the information obtained from the record reviews and the interviews concerning the subject property is reliable. However, we cannot and do not warrant or guarantee that the information provided by these other sources is accurate or complete.



The conclusions and findings in this report are strictly limited in time and scope to the date of the evaluation. The conclusions presented in this report are based solely on the services described therein, and not on scientific tasks or procedures beyond the scope of agreed-upon services or the time and budgeting restraints imposed by the User. No other warranties are implied or expressed.

Some of the information provided in this report is based on information provided during interviews (or on questionnaires), and information gathered from research of available documents, records, and maps held by the appropriate government and private agencies. This report is subject to the limitations of historical documentation, availability, and accuracy of pertinent records, and the personal recollections of those persons contacted-interviewed or those who completed the questionnaires.

This ASTM practice does not address requirements of any state or local laws or of any federal laws other than the 'all appropriate inquiry' provisions of the LLPs. Further, this report does not intend to address onsite health or safety concerns, if any, were found in association with the subject property.

Environmental concerns, which are beyond the scope of a Phase I ESA as defined by ASTM include the following: asbestos-containing materials, lead based paint, radon gas, and contaminants in drinking water. These issues may affect environmental risk at the subject property and may warrant discussion and/or assessment; however, are considered non-scope issues. If specifically requested by the User, these non-scope issues are discussed within this report.

1.4 User Reliance

Link Logistics engaged Altec to perform this assessment in accordance with the contract governing the nature, scope and purpose of the. All reports, both verbal and written, are for the sole use and benefit of Link Logistics. Third parties may come into possession of this report (all or part) and may decide to rely on or use the information generated by Altec's research and work.

Altec expressly forbids reliance on this report by third parties except where Altec has issued a specific "Reliance Letter" extending the User rights to the identified party or parties. In the absence of a written agreement with Altec granting such rights, no third parties shall have rights of recourse or recovery whatsoever under any course of action against Altec, its officers, employees, vendors, successors or assigns pursuant to their independent reliance on the information presented in this Phase I ESA. Any such unauthorized user shall be responsible to protect, indemnify and hold Altec, Link Logistics and their respective officers, employees, vendors, successors and assigns harmless from any and all claims, damages, losses, liabilities, expenses (including reasonable attorneys' fees) and costs attributable to such use.

1.5 Data Gaps - Specific Limiting Conditions

See Section 12.0 for a list of significant data gaps.



1.6 Continued Viability of Environmental Site Assessment

An environmental site assessment meeting or exceeding the ASTM E1527-21 practice is presumed to be viable when it is conducted within **180 days** (6 months) prior to the date of acquisition of the subject property (or, for transactions not involving an acquisition such as a lease or refinance, the date of the intended transaction).

Updating of Certain Components - Subject to certain provisions and the user's responsibilities, an environmental site assessment meeting or exceeding this practice and for which the information was collected or updated within one year prior to the date of acquisition of the subject property (or, for transactions not involving an acquisition such as a lease or refinance, the date of the intended transaction) may be used provided that the certain components of the inquiries were updated within 180 days prior to the date of purchase or the date of the intended transaction. All of the following components must be conducted or updated within 180 days prior to the date of acquisition or prior to the date of the transaction:

- (1) interviews with owners, operators, and occupants,
- (2) searches for recorded environmental cleanup liens,
- (3) reviews of federal, tribal, state, and local government records,
- (4) visual inspections of the subject property and adjoining properties, and
- (5) the declaration by the environmental professional responsible for the assessment.



2.0 RECORDS REVIEW

Two addresses were used for the subject property during the record search process:

- 17486 Nisquali Road
- 12961 Enterprise Way

One APN was provided to Altec at the beginning of the Phase I ESA and was used for record search purposes:

- APN 3090-571-17-0-000, 8.3 acres

Three historic APNs were subsequent obtained through the review of available records:

- APN 3090-571-08-0-000, 10.04 acres
- APN 3090-571-13-0-000, 6.47 acres
- APN 3090-571-14-0-000, 8.93 acres

Altec did not search all available public records for APN 3090-571-08-0-000, APN 3090-571-13-0-000 and 3090-571-14-0-000 because these APNs were not discovered until very late in the Phase I ESA assessment process. Based on a Phase I ESA prepared in 2017 by CHJ Consultants and a letter provided by the city of Victorville to CHJ at that time, APN 3090-571-13-0-000 and 3090-571-14-0-000 were used for the Foxborough Enterprise Parcels when the city owned the property and was constructing the Foxborough Power Plant facility. There may be CUPA files stored under these APNs. Altec had already completed a request for certified records from the CUPA and had already reviewed the records provided by the CUPA. An additional request for a certified records search was not submitted to the CUPA for these historical parcel numbers.

2.1 Activity and Use Limitations

Activity and Use Limitations

AULs are one indication of a past or present release of a hazardous substance or petroleum products. AULs are an explicit recognition by a federal, tribal, state, or local regulatory agency that residual levels of hazardous substances or petroleum products may be present on a property, and that unrestricted use of the property may not be acceptable. AULs are important to both the user and the environmental professional. Specifically, the environmental professional can review agency records and IC/EC registries for the presence of AULs on the subject property to determine if recognized environmental conditions are present on the subject property. The user must comply with AULs to maintain the LLP.

The term AUL is defined in ASTM E2091 and its scope includes both legal/institutional and physical/engineering controls. Agencies, organizations, and jurisdictions may define or utilize these terms differently (for example, Department of Defense and International City/County Management Association use "Land Use Controls" and the term "land use restrictions" is used but not defined in the Brownfields Amendments).

Environmental liens and AULs are legally distinct instruments and have very different purposes, but both instruments can provide an indication of a past or present release of a hazardous



substance or petroleum product. AULs and environmental liens can ordinarily be found in land title records. In some jurisdictions, however, judicial records rather than land title records include environmental lien records. The process of searching and evaluating land title records or judicial records (as applicable) ordinarily requires specialized expertise provided by title insurance companies or title search professionals.

No AULs or environmental liens were reported by the User and current property owner. A search for environmental lien and AULs was performed by EDR per Altec's request and no environmental liens or activities and use limitations were identified for the parcel number APN 3090-571-17-0-000. See Appendix F for the Lien/AUL report.

2.2 Mapped Database Record Search

EDR is a data retrieval service that was used to identify past land use, and properties where hazardous substances or petroleum products were used, transported, stored, disposed or released that could potentially impact the subject property. EDR was founded in 1990, and provides environmental information gathered from federal, state, local, tribal and proprietary databases to real estate and environmental professionals, lenders, attorneys, corporations, insurance companies, and government agencies.¹

Information from standard federal, state, county, and city environmental record sources was provided by EDR. Data from governmental agency lists are updated and integrated into one database with the subject property in the middle of the one-mile search area. The data is updated when released by the provider. The information contained in this report was compiled from publicly available sources and the locations of the sites are plotted utilizing a geographic information system, which geocodes the site addresses. The accuracy of the geocoded locations is approximately 300 feet.

A summary of the databases reviewed, and search distances used by EDR are provided in the EDR report within the appendix section.

Two database records were identified at the subject property.

D10	FOXBOROUGH COGENERATION FACILITY	RCRA NonGen / NLR	1024812278
West	12961 ENTERPRISE WAY		CAL000299083
1/8-1/4	VICTORVILLE, CA 92395		
0.206 mi.			
1090 ft.	Site 1 of 2 in cluster D		
Relative:	RCRA Listings:		
Higher	Date Form Received by Agency:	20051004	
Actual:	Handler Name:	FOXBOROUGH COGENERATION FACILITY	
2931 ft.	Handler Address:	12961 ENTERPRISE WAY	
	Handler City,State,Zip:	VICTORVILLE, CA 92395	
	EPA ID:	CAL000299083	
	Contact Name:	MARCY NEWBERN	
	Contact Address:	14343 CIVIC DR	
	Contact City,State,Zip:	VICTORVILLE, CA 92392	
	Contact Telephone:	760-955-5038	
	Contact Fax:	760-269-0039	
	Contact Email:	MNEWBERN@VICTORVILLECA.GOV	

¹ <http://www.edrnet.com>.



Cogeneration (COGEN), also called combined heat and power (CHP), is the process whereby a single fuel source, such as natural gas, is used to produce both electrical and thermal energy. An onsite cogeneration system is more efficient than a utility-operated central power plant because thermal energy that would otherwise be wasted is captured for use at the onsite facility. It is presumed that the Foxborough facility was constructed to provide electricity and heat from natural gas. The NAICS code for the facility was listed as 22121 natural gas distribution. No violations were reported. Altec reached out to Ms. Marcy Newbern for information on the cogeneration facility, Altec was unable to make contact with Ms. Newbern.

D11	FOX-BOROUGH-GENERATION FACILITY	AST	A100339382
West	12961 ENTERPRISE WAY		N/A
1/8-1/4	VICTORVILLE, CA		
0.206 mi.			
1090 ft.	Site 2 of 2 in cluster D		
Relative:	AST:		
Higher	Name:	FOX-BOROUGH-GENERATION FACILITY	
Actual:	Address:	12961 ENTERPRISE WAY	
2931 ft.	City/Zip:	VICTORVILLE,	
	Certified Unified Program Agencies:	Victorville	
	Owner:	Not reported	
	Total Gallons:	10,000	

The Foxborough plant had plans/permits for the installation of at least one 10,000-gallon above ground tank. The tank contents were not provided but other records indicate there were two 10,000-gallon diesel fuel tanks used onsite to fuel equipment and generators used for the facility construction.

These facility entries (locations) are listed as D10 and D11 on the EDR Radius Map report.

The following is for the adjacent work that is taking place at the Church & Dwight site adjacent to the south.

A3	SPACE CENTER EXPANSION NISQUALLI ROAD	NPDES
Target	17486 NISQUALLA ROAD	CIWQS
Property	VICTORVILLE, CA 92395	

This listing is for a construction stormwater pollution prevention permitting for Phase 1 of the trailer lot expansion project.

A search for environmental records was conducted by EDR to satisfy the government record search requirements of ASTM Standard E1527. ASTM Standard search distances are one-quarter, one-half and one mile, depending on the particular government database where the information was obtained. For example, a property contained in the National Priority List (NPL) Superfund database may potentially impact areas larger than the typical one-mile database search distance, whereas properties identified from the historical underground storage tank (UST) database may potentially impact only a localized area and have a one-quarter mile search distance.

All of the other sites listed in the EDR database were reviewed using the above criteria.



Some sites and/or reported releases were determined to have low potential to impact the subject property. For these reasons, no further evaluation appears warranted. Other sites were determined to have a higher potential for releases and impacts to the soil gas, soil and groundwater in the local vicinity. A summary of preliminary screening results for other potentially contaminated properties up to one mile from the subject property is provided below. EDR provided information from standard record sources using the following minimum search distances:

SUMMARY OF EDR SEARCH DISTANCES

Source	Minimum Search Distance (miles)	Meets ASTM Criteria?
Federal NPL site list	1.0	yes
Federal CERCLIS list	0.5	yes
Federal CERCLIS NFRAP site list	0.25	yes
Federal RCRA CORRACTS facilities list	1.0	yes
Federal RCRA non-CORRACTS TSD facilities list	0.5	yes
Federal RCRA generators list	0.25	yes
Federal ERNS list	Subject property	yes
State-equivalent NPL list	1.0	yes
State-equivalent CERCLIS list	0.5	yes
State landfill and/or solid waste disposal site lists	0.5	yes
State leaking UST sites	0.5	yes
State registered UST sites	0.25	yes

A summary of the number of sites identified in the EDR report, along with their distances and directions from the subject property is given in the following table.

A summary of nearby sites identified in the EDR database search and their potential for impact on the subject property is given in the following table.

SUMMARY OF NEARBY SITES AND POTENTIAL FOR IMPACT (SITES WITHIN ONE QUARTER MILE OF SUBJECT PROPERTY)

Site Name Direction Distance	Database	Potential for Impact
AMERICOLD LOGISTICS 12979 ENTERPRISE WAY VICTORVILLE, CA 92395 Adjoining to APN 3090-571-17-0-000	CERS HAZ WASTE EMI HAZNET NPDES San Bern. Co. Permit CIWQS CERS HWTS	Low



Site Name Direction Distance	Database	Potential for Impact
AMERICOLD VICTORVILLE 12979 ENTERPRISE WAY VICTORVILLE, CA 92395 Adjoining to APN 3090-571-17-0-000	RCRA NonGen / NLR	Low
<p>This facility is a refrigerated storage warehouse located on the adjoining property to the west of the subject property. The facility stores hazardous chemicals and generates hazardous wastes. They use at least one Safety Kleen solvent recovery system and the liquid solvent wastes are transported to and disposed of at US Ecology in Beatty, Nevada. There are records of solvent shipments as far back as 2005. The facility is regularly inspected by the local CUPA (San Bernardino County Fire District) and has been associated with a number of noted hazardous material-waste violations. The violations include failure to handle-manage used oil and fuel filters property, failure to have an offsite consequence analysis, failure to obtain an EPA waste ID number, and other hazardous waste-related violations.</p> <p>No additional information is available for this facility from the EDR database. Based on the general nature of the database listing, this site does not appear to pose a significant risk of contamination to the subject property.</p>		
PAXBELLO, LLC 17486 NISQUALLI RD VICTORVILLE, CA 92392 Adjoining to APN 3090-571-17-0-000	RCRA-LQG FINDS	Low
CHURCH DWIGHT 17486 NISQUALLI ROAD VICTORVILLE, CA 92395 Adjoining to APN 3090-571-17-0-000	AST CERS HAZ WASTE CERS TANKS EMI NPDES San Bern. Co. Permit CIWQS CERS	Low
CHURCH & DWIGHT CO., INC. 34.48557/-117.28476 VICTORVILLE, CA Adjoining to APN 3090-571-17-0-000	PFAS ECHO	Low
<p>This facility is located to the south and southwest of the subject property on an adjoining parcel. Church & Dwight is a consumer goods-products company that manufactures fabric care, health and wellbeing, home care and personal care products. The brands such as ARM & HAMMER™, Trojan™, First Response™, Nair™, Spinbrush™, OxiClean™, Orajel™, Vitafusion™, Batiste™, XTRA™, WaterPik™, Flawless™ and ZICAM™. The 17486 Nisquali Road facility is a Home Care/household goods manufacturing facility according to the C&D website. Based on the information obtained from</p>		



Site Name Direction Distance	Database	Potential for Impact
<p>reviews of other available documents, it appears that the soap and detergent products are manufactured at this location.</p> <p>No additional information is available for this site from the EDR database. Based on the general nature of the database listing, this site does not appear to pose a significant risk of contamination to the subject property.</p>		
<p>MARS PETCARE US INC. 13243 NUTRO WAY VICTORVILLE, CA 92395 Adjoining to APN 3090-571-17-0-000</p>	<p>CERS HAZ WASTE CIWQS CERS</p>	<p>Low</p>
<p>SWIFT TRANSPORTATION 13243 NUTRO WAY VICTORVILLE, CA 92392 Adjoining to APN 3090-571-17-0-000</p>	<p>RCRA-SQG FINDS ECHO</p>	<p>Low</p>
<p>TE IBBERSON 13243 NUTRO WAY VICTORVILLE, CA 92395 Adjoining to APN 3090-571-17-0-000</p>	<p>HAZNET NPDES San Bern. Co. Permit CIWQS CERS HWTS</p>	<p>Low</p>
<p>This facility began operations as a Nutro Products pet food manufacturing plant as early as 2006; it was under construction in an aerial photograph taken in December 2005. The plant still manufacture's Nutro brand pet food but is now owned and operated by the Mars Company, Petcare Division. The RCRA-SQG, FINDS, ECHO, San Bernardino County Permit and HAZNET listings indicate the site generates hazardous wastes Waste oil and mixed oil, Unspecified aqueous solution, and ignitable wastes in 2005. The NPDES listing was issued in 2015 related to construction work. The permit status is listed as expired. The site was not listed for releases, investigations, or cleanups. Based on the regulatory oversight and the absence of reported releases, this listing is not expected to represent a significant environmental concern and it is unlikely that a regulatory file review for this site would alter the findings of this assessment.</p> <p>No additional information is available for this site from the EDR database. Based on the general nature of the database listing, this site does not appear to pose a significant risk of contamination to the subject property.</p>		
<p>EXEL AMERICANS 17477 NISQUALLI RD VICTORVILLE, CA 92395 South of APN 3090-571-17-0-000</p>	<p>RCRA NonGen / NLR</p>	<p>Low</p>



Site Name Direction Distance	Database	Potential for Impact
	CERS HAZ WASTE HAZNET San Bern. Co. Permit CERS	
This facility is the Goodyear Tire and Rubber manufacturing warehouse located south of Nisquali Road. No additional information is available for this site from the EDR database. Based on the general nature of the database listing, this site does not appear to pose a significant risk of contamination to the subject property.		

2.2 DOGGR WELL FINDER Online - Geothermal and Oil Wells

California is the largest generator of electricity from geothermal energy in the United States and has over 600 active geothermal wells.² Based on review of the database listing of geothermal wells and springs published by the California Department of Conservation (DOC), Department of Oil and Gas (DOGGR) Well Finder site, no oil & gas wells occur within one-half mile of the subject property. The webtool can be found at <https://maps.conservation.ca.gov/doggr/wellfinder>

2.3 Agency Documentation

The following agencies were contacted, and information obtained where available.

Agency	Information Provided
Cal/EPA Department of Toxic Substances Control (DTSC) Cypress Regional Office 5796 Corporate Avenue Cypress, CA 90630 Online Research Envirostor at: https://www.envirostor.dtsc.ca.gov/public Cal/EPA at: https://hwts.dtsc.ca.gov/ and at www.siteportal.calepa.ca.gov/nsite US EPA at: https://rcrainfo.epa.gov	No files found for the subject property addresses or APN was found on Envirostor. No separate files were identified from the public records request.
Lahontan Regional Water Quality Control Board (RWQCB) 15095 Amaragosa Road, Bldg. 2, Suite 210 Victorville, CA 92394 (760) 241-6583 Online Research https://geotracker.waterboards.ca.gov	No files found for the subject property addresses or APN on Geotracker. No separate files were identified from the public records request.
Mojave Desert Air Pollution Control District 14306 Park Avenue Victorville, CA 92392	Permit records were found in the online search tool as "Victorville – Foxborough" and not under either of the subject

² <http://www.conservation.ca.gov/dog>



Agency	Information Provided
(760) 245-1661 Online Research	property addresses. The permits listed 12961 Enterprise Way as the street address. See information provided in the MDAPCD section below.
San Bernardino County Fire Department Hazardous Materials Division (HMD) Certified Unified Program Agency (CUPA) Program 620 South "E" Street, San Bernardino, CA 92415 (909) 386-8401 Written request and in person file review	The SBCFD HMD records were requested on November 23, 2022 and reviewed on December 9, 2022. See information provided below.
Department of Conservation Division of Oil, Gas & Geothermal Resources 5816 Corporate Avenue, Suite 200 Cypress, CA 90630 Online Research at https://maps.conservation.ca.gov/doggr/wellfinder	The search of Well Finder online showed no wells within ½ mile of SP.
San Bernardino County Assessor (SBCA) 172 W. Third Street, San Bernardino, CA 92415 Online Research	According to records reviewed, the subject property is identified by San Bernardino County APNs 3090-571-17-0-000 and is comprised of between 7 to 14 acres. The site has industrial zoning. The owner was listed as BRE Space Paxbello LLC. It is accessible by a public road. No records regarding utility provider information for the subject property was on file with the Assessor.
City of Victorville Building Department, via City Clerk 14343 Civic Center Drive, Victorville, CA (760) 955-2807 Personal contact	Several permits were found on the web portal for the subject property. As of the date of this report, the city of Victorville indicated that there were no files available for review for the subject property addresses.
Victorville Planning Department (VVPD) 14343 Civic Center Drive, Victorville, CA (760) 955-2807 Personal contact	The subject property is zoned heavy industrial by the city of Victorville. No other information was provided. A FOIA request was made through their website and there has been no response.

According to ASTM E 1527-21, information that has been requested must be reasonably ascertainable as part of performing the Phase I ESA. Information that is reasonably ascertainable per ASTM means that information will be provided by the source within 20 calendar days of receiving a written, telephone, or in-person request. Copies of the letters submitted to the agencies and responses received are included in the appendix. Local and



state agencies were contacted via phone, letter, or in person to determine whether files were available for these sites.

2.4 Cal/EPA

The Cal/EPA manages the following State agencies:

- Air Resources Board (ARB)
- Department of Resources Recycling and Recovery (CalRecycle)
- Department of Pesticide Regulation (DPR),
- Department of Toxic Substances Control (DTSC)
- Office of Environmental Health Hazard Assessment (OEHHA)
- State Water Resources Control Board (SWRCB) (see Section 2.5)

These agencies are discussed individually, where applicable, in the following sections. The subject property addresses were not identified on any of the Cal/EPA agency databases.

Altec researched the Cal/EPA DTSC's Envirostor website and found no listings for the subject property or the adjoining addresses.

Altec researched the Cal/EPA Regulated Site Portal (www.siteportal.calepa.ca.gov/nsite) for the subject property addresses. The subject property was identified with the following reference/records on the Cal/EPA portal.

Space Center Expansion, 17486 Nisquali Road

This entity has a record in the Cal/EPA site portal for construction stormwater (Storm Water Multiple Application and Report Tracking System (SMARTS)) which started on April 28, 2022, and the source system is 903877. No other information was available. This is likely related to the proposed trailer lot expansion on the subject property.

Several adjoining and surrounding properties were listed on the Cal/EPA site Portal.

Americold Logistics/Americold Logistics Victorville, 12979 Enterprise Way

This facility is located on the adjoining parcel to the west. The facility ID is FA0016409 and the identifier is CAL000298908. Their SIC code is 4222 Refrigerated Warehousing. They are listed on the Cal/EPA site portal for chemical storage, hazardous chemical management, hazardous waste generation and industrial stormwater. Source system codes is 10419238. Facility ID 578735, SMARTS WDID 6B36I028618.

Ryan Oliver is the facility manager (909) 937-2237. Americold is listed as the property owner. The facility has had five regulatory evaluations by the CUPA and two by Cal/OSHA with violations found. The OSHA inspections were pursuant to an accident. Four inspections have been performed with no violations found.

Cal/OSHA Incident #2 - On January 11, 2006, Employee #1 was assigned to replenish stock within the freezer by bringing pallets of product down from the racks to the floor with a Raymond EASI Reach Truck, Model Number R45TT-MB. Employee #1 was attempting to place a pallet of product into a space beneath a rack. The pallet, already on the floor at the spot immediately adjacent to this space, was skewed, so he needed to readjust the position of the lift truck in



order to get it square with the rack. As he backed up, he leaned outside of the running lines of the truck to get a better view around the mast. Employee #1 struck the upright of the rack behind him. He was taken by helicopter to Loma Linda University Medical Center in Loma Linda, where he was admitted for treatment.

Cal/OSHA Inspection #2 - This occurred on November 5, 2018. Citations were issued and there was a settlement conference. The facility paid fines and the citations were removed. The violations were in reference to the following regulations: 5144(F)(1) respiratory protection, 5189(D)(3)(A)2, 5189(E)(4), 5189(F)(1)(B), 5189(F)(1)(C)2, 5189(F)(1)(C)2 and 5189(J)(4)(B) process safety of acutely hazardous materials.

Church & Dwight Co., Inc. (aka Aspen Distribution), 17486 Nisquali Road

This facility is located on the adjoining parcel to the south and southwest of the subject property. There are numerous records for this facility on the Cal/EPA site portal. The property owner is listed as Jones Lang LaSalle Americas, Inc., 4 Park Plaza, Suite 900, Leasing Office, Irvine, CA 92614 (949) 296-3617. The legal operator is Church & Dwight Co., Inc., 500 Charles Ewing Blvd., Princeton South Corporate Park, Ewing, NJ 08628, (760) 269-4450. Their EPA ID is CAR000224535. Their facility Identifier is FA0016402. Their SIC code is 2841-Soap and other detergents and their NAICS Number is 325611-Soap and Other Detergent Manufacturing. The Plant Manager is William Morales.

The facility has a Toxic Release Inventory, and the first year of TRI submission was 2020. The TRI ID is 9239WCHRCH1748C. They are a hazardous waste generator with the source system ID of 10423396. They also have an aboveground storage tank with a source system ID of 10423396.

Many chemicals are stored onsite including but not limited to waste and lubricating oils, corrosive waste detergent, flammable wastes, corrosive waste acid lab batteries, waste aerosols, waste absorbents, used oil filters, VOCs, sodium hydroxide solution, propane, oxygen, and hydrogen. Over 100 chemical products were listed.

The facility has had four regulatory evaluations by the CUPA and one by Cal/OSHA with violations found. The OSHA inspection was pursuant to an accident. Four CUPA inspections have been performed with no violations found.

Cal/OSHA - At approximately 4:00 a.m. on April 20, 2006, Employee #1 was operating a stand-up forklift, Easi Pacer Serial Number R40-01-03727, at Aspen Distribution I Incorporated. He was injured when he lost control of the forklift and his leg was caught between the rack and the back of the forklift. He was hospitalized at Victor Valley Hospital, where he underwent surgery on his fractured left leg.

Paxbello, LLC, 17486 Nisquali Road

This is the same address as the Church & Dwight Co. This listing was for a US EPA Air Emissions Systems (EIS) reporting for source ID 110058365852. The NAICS code is 311340 Nonchocolate Confectionery Manufacturing. No other information was available.

Caliber Collision, 12858 Production Place Suite #2

This business is an auto repair shop located to the southwest of the subject property, south of Nisquali Road. They are a hazardous waste generator and a chemical storage facility on the



Cal/EPA site portal. They have had six CUPA inspections, five with violations and one with no violation. The chemical products stored include Waste Waterborne Paint, Waste Solvent Based paint & thinner, Waste Paper Oil Filters, Waste Paint cups, cans, liners and Waste Oil.

ComAv Technical Services, 12841 Production Place

This business is located to the southwest of the subject property, south of Nisquali Road. It is listed as SIC code 4225 general warehousing and storage. It is listed on the Cal/EPA site portal as a Chemical Storage Facility and Hazardous Waste Generator. They store the following chemicals/wastes: Waste Oily Debris, Resin, Elastopor P 18830R, Petroleum Hydrocarbon, waste lubricating oil, Jet A fuel and oil, ELASTOPOR P1001U ISOCYANATE and Base Oil.

Goodyear Southern Logistics Center, 17477 Nisquali Road

This business is located to the south of the subject property, south of Nisquali Road. This facility is listed on the Cal/EPA site portal as a Chemical Storage Facility and Hazardous Waste Generator. It is listed as SIC code 4225 general warehousing and storage. The chemicals stored include urea, oil, lead acid batteries, ethylene glycol and diesel fuel no. 2. They have had three CUPA inspections with violations and one with no violations.

2.5 Regional Water Control Board (RWQCB)

Altec researched the RWQCB's Geotracker website and found no listings for the subject property or the adjoining addresses. Altec also requested file information from the Lahontan Regional Board at 15095 Amargosa Rd., Bldg 2 – Suite 210 Victorville, California 92394 (760) 241-6583, Fax (760) 241-7308. No records were found for either site address.

2.6 SBDC Fire Department HMD

Altec submitted a request for a certified record search finding to the County of San Bernardino Fire Protection Hazardous Materials Division. The Hazardous Materials Division provided access to the relevant files for Altec's review on December 9, 2022. The items were reviewed at 620 South "E" Street San Bernardino, CA 92415 (909) 386-8401.

Altec reviewed the file information available at San Bernardino County Fire on December 9, 2022. It included a Facility Release Report at 17486 Nisquali Road. The responsible party was Mars, Inc. (which indicates that this may not be for the Church and Dwight property). Diesel fuel was released on 1/28/2010 at 6:40 pm. A trailer collapsed at the landing gear and landed onto its diesel tank when a forklift was inside of the trailer unloading it. Approx. 10 gallons of diesel fuel was released onto the concrete in a contained area of the loading dock. A company called Desert Environmental was retained to clean up the spill and haul away the contaminated media. No other information was available. This release was likely not on the subject property.

A previous records review was performed by GeoCon West, Inc. in 2018. In 2017, Ms. Ann Laudermilk of CHJ Consultants requested access to the files for Church & Dwight's facility at 17486 Nisquali Road. She was given access to the files for review.

Church & Dwight has a permit to operate with an issuance date of 5/1/2015. They have manufactured and distributed consumer products from this location since March of 2012. They manufacture liquid laundry detergent and cat litter at this location. They are a large quantity generator that is subject to CalARP Program Level 1. They store numerous hazardous



chemicals, and they generate and dispose of numerous hazardous wastes (including acids, flammables, aerosols, explosive gases and fuels).

Numerous documents pertaining to the Church & Dwight facility were on file. Altec reviewed each document and determined that none pertain directly to the subject property. Some of the inspection reports show minor hazardous materials and hazardous waste violations that Church & Dwight subsequently corrected after each CUPA inspection. They are included in Appendix F for reference.

2.7 Mojave Desert Air Quality Management District

No Permits to Operate (PTO), Notices of Violation (NOV), or Notices to Comply (NTC) or the presence of AULs, dry cleaning machines, or USTs were on file for the subject property with the MDAQMD based on online research performed by Altec. Altec also contacted the Mojave District office at 14306 Park Avenue, Victorville, CA 92392 (760) 245-1661 to request any available records.

Twenty-three (23) permits were found for the Foxborough Generation Facility (Facility No. 2723). The city of Victorville was the owner of operator listed on the reviewed permits. Copies of the permits are included in the appendix section of this report.

Inactive Permit B009135 – May 2010 Combustion Turbine Power Block (CTG-01) consisting of: A Solar Turbines Taurus 60 gaseous-fueled dry low-nox burner combustion turbine generator power block producing approximately 5 MW(e) with a connected heat recovery steam generator and a steam condensing turbine (shared with B009135 and B009136), maximum combustion turbine heat input of 60 MMBtu/hr. The power block vents through a selective catalytic reduction and oxidation catalyst system.

Inactive Permit B009135 - May 2010 Combustion Turbine Power Block (CTG-02) consisting of: consisting of: A Solar Turbines Taurus 60 gaseous-fueled dry low-nox burner combustion turbine generator power block producing approximately 5 MW(e) with a connected heat recovery steam generator and a steam condensing turbine (shared with B009134 and B009136), maximum combustion turbine heat input of 60 MMBtu/hr. The power block vents through a selective catalytic reduction and oxidation catalyst system.

Inactive Permit B009136 - MAY 2010 COMBUSTION TURBINE POWER BLOCK (CTG-03) consisting of: A Solar Turbines Taurus 60 gaseous-fueled dry low-nox burner combustion turbine generator power block producing approximately 5 MW(e) with a connected heat recovery steam generator and a steam condensing turbine (shared with B009134 and B009135), maximum combustion turbine heat input of 60 MMBtu/hr. The power block vents through a selective catalytic reduction and oxidation catalyst system.

Inactive Permit B009140 - MAY 2010 DUCT BURNER (DB-01) consisting of: A Coen natural gas-fired 55.9 MMBtu/hr duct burner adding supplemental heat to CTG-01 (B009134). The exhaust from this unit is treated by SCR and oxidation catalyst.

Inactive Permit B009141 - MAY 2010 DUCT BURNER (DB-02) consisting of: A Coen natural gas-fired 55.9 MMBtu/hr duct burner adding supplemental heat to CTG-02 (B009135). The exhaust from this unit is treated by SCR and oxidation catalyst.



Inactive Permit B009142 - MAY 2010 DUCT BURNER (DB-03) consisting of: A Coen natural gas-fired 55.9 MMBtu/hr duct burner adding supplemental heat to CTG-03 (B009136). The exhaust from this unit is treated by SCR and oxidation catalyst

Inactive Permit B009145 - MAY 2010 IC ENGINE (ICE-01) consisting of: One Caterpillar, NG fired internal combustion engine Model No. G3516B LE and Serial No. tbd, Turbo Charged, After Cooled, producing 1818 bhp with 16 cylinders at 1800 rpm while consuming a maximum of 10.0 scf/hr. This equipment powers a Caterpillar Generator Model No. DM5495 and Serial No., rated at 1250 kW(e).

Inactive Permit B009146 - MAY 2010 IC ENGINE (ICE-02) consisting of: One Caterpillar, NG fired internal combustion engine Model No. G3516B LE and Serial No. tbd, Turbo Charged, After Cooled, producing 1818 bhp with 16 cylinders at 1800 rpm while consuming a maximum of 10.0 scf/hr. This equipment was to power a Caterpillar Generator Model No. DM5495, rated at 1250 kW(e).

Inactive Permit B009364 - MAY 2010 BOILER, NATURAL GAS (BLR-01) consisting of: One Nationwide Boiler Model B-551 natural gas-fired steam boiler, rated at 28.8 MMBtu/hr max heat input (natural gas with diesel and fuel oil backup), equipped with a Coen micro NOx HID HTE-16 burner and flue gas recirculation (max 30 ppmvd NOx at 3% oxygen on natural gas), providing hot water and steam. This unit can fire on CARB diesel or Amber 363 oil under natural gas curtailment emergency only.

Inactive Permit B009365 - MAY 2010 BOILER, NATURAL GAS (BLR-02) consisting of: One Nationwide Boiler Model B-551 natural gas-fired steam boiler, rated at 28.8 MMBtu/hr max heat input (natural gas with diesel and fuel oil backup), equipped with a Coen micro NOx HID HTE-16 burner and flue gas recirculation (max 30 ppmvd NOx at 3% oxygen on natural gas), providing hot water and steam. This unit can fire on CARB diesel or Amber 363 oil under natural gas curtailment emergency only.

Inactive Permit B010131 - MAY 2010 BIO-BI-FUEL IC ENGINE (BFG-6) consisting of: Yr of Mfg 2001, Date Installed 10/25/07 One WPS Bio Power, Bio-Dsl fired internal combustion engine Model No. and Serial No. 11192, Direct Injected, Turbo Charged, After Cooled, Inter Cooled, Other, Other, producing 2821 bhp with 16 cylinders at 1800 rpm while consuming a maximum of 146.0 gal/hr. This equipment powers a Leroy Somer Generator Model No. LS 2000 and Serial No. BW 5L 4244, rated at 2000 kw.

Inactive Permit B010132 - MAY 2010 BIO-BI-FUEL IC ENGINE (BFG-4) consisting of: Yr of Mfg 2001, Date Installed 10/25/07 One WPS Bio Power, Diesel fired internal combustion engine Model No. BFG S16R-PTA and Serial No. 11172, Direct Injected, Turbo Charged, After Cooled, Inter Cooled, Other, Other, producing 2396 bhp with 16 cylinders at 1800 rpm while consuming a maximum of 120.0 gal/hr. This equipment powers a Leroy Somer Generator Model No. LS 2000 and Serial No. BW5L4151, rated at 1650 kw

Inactive Permit B010133 - MAY 2010 BIO-BI-FUEL IC ENGINE (BFG-5) consisting of: Yr of MFG 2001, Date Installed 10/25/07 One WPS Bio Power, Diesel fired internal combustion engine Model No. BFG S16R-PTA and Serial No. 10369, Direct Injected, Turbo Charged, After Cooled, Inter Cooled, Other, Other, producing 2396 bhp with 16 cylinders at 1800 rpm while



consuming a maximum of 120.0 gal/hr. This equipment powers a Leroy Somer Generator Model No. LS 2000 and Serial No. BW5L4154, rated at 1650 kw.

Inactive Permit B010155 - MAY 2010 BIO-BI-FUEL IC ENGINE (BFG-7) consisting of: Yr of Mfg 2001, Date Installed tbd One WPS Bio Power, Bio-Dsl fired internal combustion engine Model No. BFG S16R-PTAA-2 and Serial No. 11208, Direct Injected, Turbo Charged, After Cooled, Inter Cooled, Other, Other, producing 2821 bhp with 16 cylinders at 1800 rpm while consuming a maximum of 146.0 gal/hr. This equipment powers a Leroy Somer Generator Model No. LS 2000 and Serial No. tbd, rated at 2000 kw.

Inactive Permit C009137 - MAY 2010 SELECTIVE CATALYTIC REDUCTION SYSTEM (CTG-SCR-01) consisting of: SCR unit reducing CTG NOx from 25 to 2 ppmvd with anhydrous ammonia, and CO from 50 to 6 ppmvd and VOC to 2.5 ppmvd with an oxidation catalyst. This unit serves the gaseous fueled Solar Taurus 60 turbine generator set CTG-01 and Coen Duct Burner DB-01.

Inactive Permit C009138 - MAY 2010 SELECTIVE CATALYTIC REDUCTION SYSTEM (CTG-SCR-02) consisting of: SCR unit reducing CTG NOx from 25 to 2 ppmvd with anhydrous ammonia, and CO from 50 to 6 ppmvd and VOC to 2.5 ppmvd with an oxidation catalyst. This unit serves the gaseous fueled Solar Taurus 60 turbine generator set CTG-02 (B009135) and Coen Duct Burner DB-02.

Inactive Permit C009139 - MAY 2010 SELECTIVE CATALYTIC REDUCTION SYSTEM (CTG-SCR-03) consisting of: SCR unit reducing CTG NOx from 25 to 2 ppmvd with anhydrous ammonia, and CO from 50 to 6 ppmvd and VOC to 2.5 ppmvd with an oxidation catalyst. This unit serves the gaseous fueled Solar Taurus 60 turbine generator set CTG-03 (B009136) and Coen Duct Burner DB-03.

Inactive Permit C009143 - MAY 2010 SELECTIVE CATALYTIC REDUCTION SYSTEM (ICE-SCR-01) consisting of: Caterpillar SCR unit (urea injection), reducing NOx to 11 ppmvd, CO to 74 ppmvd and non-methane non-ethane hydrocarbons to 32 ppmvd (all at 15% oxygen). This unit serves the gaseous fueled internal combustion generator set number one (B009145).

Inactive Permit C009144 - MAY 2010 SELECTIVE CATALYTIC REDUCTION SYSTEM (ICE-SCR-02) consisting of: Caterpillar SCR unit (urea injection), reducing NOx to 11 ppmvd, CO to 74 ppmvd and non-methane non-ethane hydrocarbons to 32 ppmvd (all at 15% oxygen). This unit serves the gaseous fueled internal combustion generator set number two (B009146).

Inactive Permit C010156 - MAY 2010 SCR CATALYST, UREA INJECTION (BFG 7) consisting of: Argillon SiNOx SCR System; Serial # ATCOV007.

Inactive Permit C010157 - MAY 2010 SCR CATALYST, UREA INJECTION (BFG 6) consisting of: Argillon SiNOx SCR System; Serial # ATCOV006.

Inactive Permit C010158 - MAY 2010 SCR CATALYST, UREA INJECTION (BFG 4) consisting of: Argillon SiNOx SCR System; Serial # ATCOV004.

Inactive Permit C010159 - MAY 2010 SCR CATALYST, UREA INJECTION (BFG 5) consisting of: Argillon SiNOx SCR System; Serial # ATCOV005



2.8 Building Department

Altec submitted a request for information to the city of Victorville Building Department by contacting the permit center by phone at (760) 955-5100 and by submitted requests via the online record search tool. Requests were made for both street addresses. This information has not been made available for our review at the time this Phase I ESA was submitted to the client. EDR's Building Permit report had one entry for the subject property (Permit PMT03-01970), it was dated August 1, 2003, obtained by the City of Victorville for the M&M/MARs Cogeneration Project. There was no fee required and it was listed as "for record keeping purposes only". It referenced a "New Other Shelter".

There were numerous building permits referenced in the EDR permit report, but they were for the Church & Dwight warehouse property.

2.9 California Department of Conservation (DOC)

California is the largest generator of electricity from geothermal energy in the United States and has over 600 active geothermal wells.³ Based on review of the database listing of geothermal wells and springs published by the California Department of Conservation (DOC), Department of Oil and Gas (DOGGR) Well Finder site, no oil & gas wells occur within one-half mile of the subject property. The webtool can be found at <https://maps.conservation.ca.gov/doggr/wellfinder>.

No wells were identified on the subject property or in the surrounding area.

2.10 Chain of Title

Chain of title documents were not obtained independently by Altec as a part of this Phase I ESA.

In a 2017 Phase I ESA, CHJ Consultants indicated that there had been a lot line adjustment involving the two prior parcels (APN 3090-571-13 and APN 3090-571-14) and a subsequent new parcel number (APN 3090-571-08) was created.

The CHJ Phase I ESA contained an 80-year chain of title for APN 3090-571-13, 6.47 acres and APN 3090-571-14, 8.93 acres. Both parcels were described as being located within Section 27, Township 5 North, Range 4 West San Bernardino County, Victorville, California.

The 80-year chain of title findings are listed below:

APN 3090-571-13

Owner in 2017: Victorville Redevelopment Agency

Date: April 21, 2004

Instrument: Warranty Deed

Grantor: City of Victorville

³ <http://www.conservation.ca.gov/dog>



Grantee: Victorville Redevelopment Agency

Date: June 13, 2004

Instrument: Warranty Deed

Grantor: T. David Goodwin, ET AL

Grantee: City of Victorville

Date: February 16, 1973

Instrument: Warranty Deed

Grantor: John B. Goodwin, and spouse, Betty Goodwin

Grantee: T. David Goodwin, ET AL

Date: April 7, 1961

Instrument: Warranty Deed

Grantor: Alan Mixen and spouse Sarah Mixen

Grantee: John B. Goodwin, and spouse, Betty Goodwin

Date: November 9, 1952

Instrument: Warranty Deed

Grantor: Gretchen Benson

Grantee: Alan Mixen and spouse Sarah Mixen

Date: February 23, 1947

Instrument: Warranty Deed

Grantor: Daniel Scruggs

Grantee: Gretchen Benson

Date: November 5, 1941

Instrument: Warranty Deed

Grantor: Anthony Warden

Grantee: Daniel Scruggs

Date: July 24, 1937

Instrument: Warranty Deed

Grantor: John Brusniak

Grantee: Anthony Warden

An environmental lien search was performed for this parcel and no environmental liens were found.

APN 3090-571-14

Owner in 2017: Victorville Redevelopment Agency

Date: January 25, 2007

Instrument: Map Split

Grantor: City of Victorville

Grantee: Victorville Redevelopment Agency



Date: June 13, 2003
Instrument: Warranty Deed
Grantor: T. David Goodwin, ET AL
Grantee: City of Victorville

Date: February 16, 1973
Instrument: Warranty Deed
Grantor: John B. Goodwin, and spouse, Betty Goodwin
Grantee: T. David Goodwin, ET AL

Date: April 7, 1961
Instrument: Warranty Deed
Grantor: Alan Mixen and spouse Sarah Mixen
Grantee: John B. Goodwin, and spouse, Betty Goodwin

Date: November 9, 1952
Instrument: Warranty Deed
Grantor: Gretchen Benson
Grantee: Alan Mixen and spouse Sarah Mixen

Date: February 23, 1947
Instrument: Warranty Deed
Grantor: Daniel Scruggs
Grantee: Gretchen Benson

Date: November 5, 1941
Instrument: Warranty Deed
Grantor: Anthony Warden
Grantee: Daniel Scruggs

Date: July 24, 1937
Instrument: Warranty Deed
Grantor: John Brusniak
Grantee: Anthony Warden

An environmental lien search was performed for this parcel and no environmental liens were found.



3.0 PHYSICAL SITE INFORMATION

3.1 Physical Setting

The subject property is described as APN 3090-571-17-0-000 in Victorville, San Bernardino County, California. It is configured as a flag lot and is located on the east side of Enterprise Way, south of Nutro Street, north of Nisquali Road and west of the Burlington Northern Santa Fe Railroad tracks. According to the San Bernardino County Assessor, the subject property is comprised of 8.3 acres (1 parcel).

Please refer to the figures at the end of this report text and the site photographs in Appendix G for additional details.

Overall, the ground surface elevation at the subject property does not vary more than 20 feet in elevation. The site is at approximately 2,894 feet above sea level. Topographic gradient is to the northeast. The site lies on the USGS Hesperia, 7.5-minute topographic quadrangle map. The topographic map to the north is the Victorville, CA quadrangle. The topographic maps provided by EDR are included in Appendix C.

TARGET PROPERTY INFORMATION

ADDRESS

17486 NISQUALI RD.
VICTORVILLE, CA 92395

COORDINATES

Latitude (North):	34.4891580 - 34° 29' 20.96"
Longitude (West):	117.2834640 - 117° 17' 0.47"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	473973.1
UTM Y (Meters):	3816235.5
Elevation:	2894 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	12015979 HESPERIA, CA
Version Date:	2018
North Map:	12016037 VICTORVILLE, CA
Version Date:	2018

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140527
Source:	USDA

The subject property is located in Section 27, Township 5 North and Range 4 West of the Hesperia, CA topographic quadrangle. The street addresses of 12961 Enterprise Way and 17486 Nisquali Road were identified for the subject property. The Nisquali Road address is also listed for the Church & Dwight Warehouse property to the south-southwest.



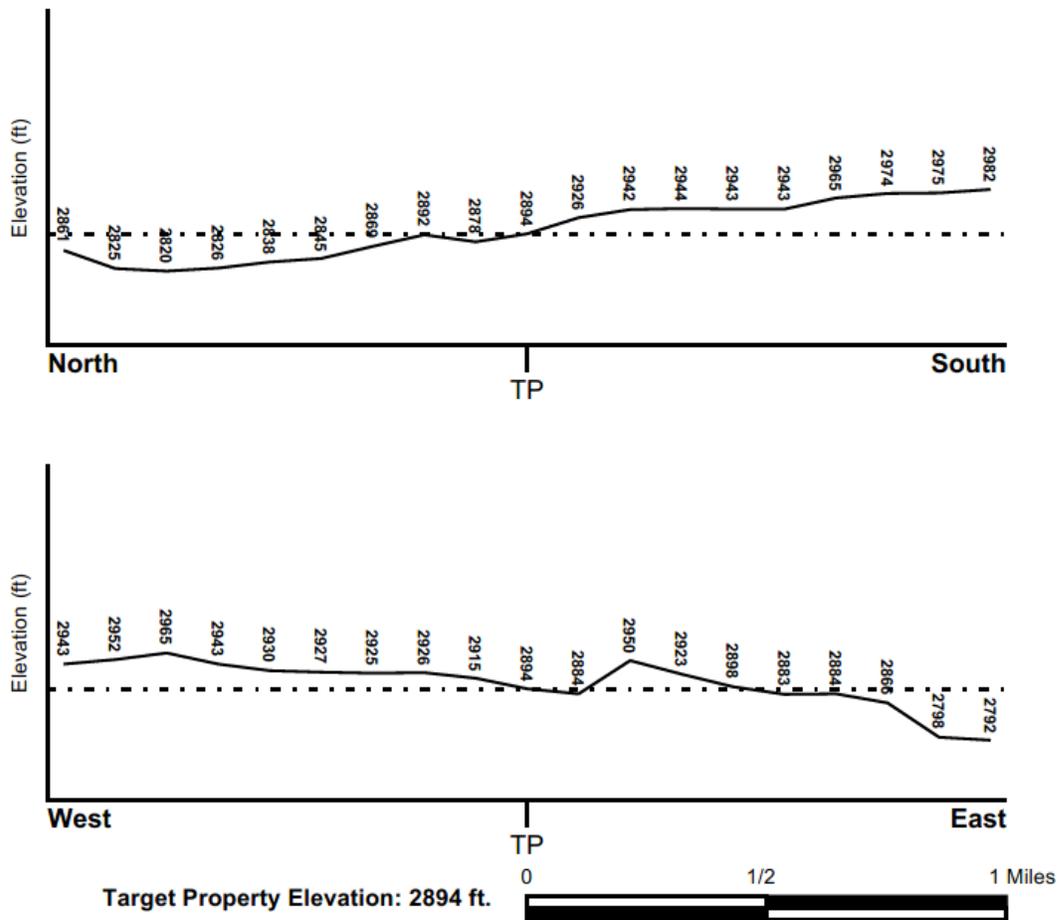
The local vicinity is developed with large scale storage and manufacturing warehouses on the east side of Enterprise Way and north and south sides of Nisquali Road, with vacant undeveloped land to the west of Enterprise Way. There is a railroad line located to the east and a development of single-family dwellings located east of the railroad tracks.

The land surface (topographic gradient) in the subject property area slopes gently to the north-northwest.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NNW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



The nearest natural surface water body is a manmade lake at the residential development property known as Spring Valley Lake, which is identified as 1.75 miles east-northeast of the subject property. According to the USGS map, the subject property does not lie in a floodplain and there does not appear to be a risk of flooding from nearby surface water bodies.



Legal Description - Not provided/obtained.

Ownership Transfer history – see Section 2.10 for chain of title details for two historic parcels.

3.2 Current Site Description and Use

Vehicle entrance to the subject property is currently from the Church & Dwight facility lot. Future access or egress may be from the driveway entrance on Enterprise Way. The subject property is currently vacant. It is designated for industrial development by the City of Victorville.

Feature	Description
Structures	No current building structures
Roads and Other Improvements	Unpaved vehicle access roads in various locations on the parcel
Heating/Cooling Systems and Source of Fuel	No heating/cooling systems were identified onsite. Natural gas is present at the subject property.
Source of Potable Water	Yes-City of Victorville
Source of natural gas or propane	Yes-natural gas Southwest Gas
Sewage Disposal	No sewage disposal systems were identified onsite
Solid Waste Disposal	Trash and debris were observed at various spots onsite owing largely to blow-on from nearby locations
Utilities	Numerous subgrade and above grade utilities are present onsite. Southern California Edison provides electricity.

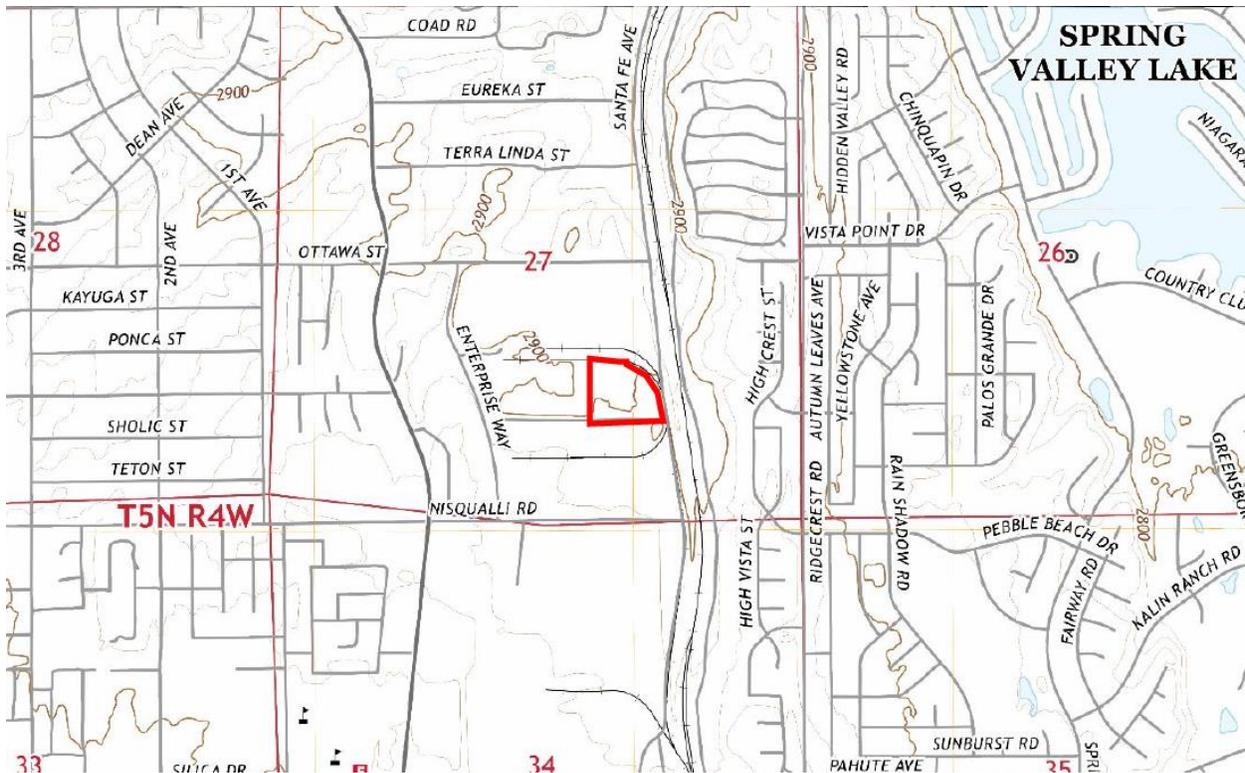
3.3 Site Topography-Geology-Hydrology

Topography

The United States Geological Survey (USGS) Hesperia, California Quadrangle 7.5-minute series topographic map was reviewed for this ESA. According to the contour lines on the topographic map, the subject property is located at elevations that range from approximately 2,894 feet above mean sea level (msl). The contour lines in the area of the subject property indicate the area is sloping slightly downward toward the north-northwest. The subject property is depicted on the 2018 map as undeveloped. A copy of the most recent topographic map is included in the figures.

A portion of the most current topographic maps is inserted below:





Hydrology

The Victorville Water District (District), a subsidiary of the City of Victorville (City), has 34 active groundwater wells within its distribution system that are used to pump groundwater from the Mojave River Groundwater Basin that lies beneath Victor Valley.

Mojave River Basin

The Mojave River Groundwater Basin, the largest in the Region, encompasses 1,400 square miles, and has an estimated total water storage capacity of nearly 5-million-acre feet (AF). The Mojave River Groundwater Basin Area is essentially a closed basin which means that very little groundwater enters or exits the basin. However, within the basin, groundwater moves between the different subareas; groundwater-surface water and groundwater-atmosphere interchanges also occur. Approximately 80 percent of the basin's natural recharge is through infiltration from the Mojave River. Other sources of recharge include infiltration of storm runoff from the mountains and recharge from human activities such as irrigation return flows, wastewater discharge, and enhanced recharge with imported water. Over 90 percent of the basin groundwater recharge originates in the San Gabriel and San Bernardino Mountains. Groundwater is discharged from the basin primarily by well pumping, evaporation through soil, transpiration by plants, seepage into dry lakes where accumulated water evaporates, and seepage into the Mojave River.

The subject property is located with the East Bear Valley Planning Area.



Based on topographic map interpretation, the direction of groundwater in the vicinity of the subject property is inferred to flow toward the north or northeast.

The nearest surface water in the vicinity of the subject property is a manmade lake located approximately 1.75 miles east of the subject property. Two dry creek beds run through the western and central and northeastern portions of the subject property. No settling ponds, lagoons, surface impoundments, wetlands or natural catch basins were observed at the subject property during this assessment.

According to available information, no public water system is currently operated on the subject property. Altec accessed the California Department of Water Resources online Water Data Library <http://wdl.water.ca.gov/waterdatalibrary/> for information groundwater data. According to the data map, no current water wells were identified on the subject property. Two water wells were identified on properties to the northwest and southwest. The depth to groundwater in the wells was reported to as approximately 160 feet bgs based on data from 1957.

The most recent information on groundwater depth was obtained from a site called Bear Valley Cleaners at 16200 Bear Valley Road, located approx. 1.8 miles to the southwest of the subject property. In February 2022 the depth to groundwater was 306.85 feet below the top of the well casing prior to purging and sampling that well.

All indications are that groundwater is fairly deep in the subject property vicinity, likely in excess of 100 feet below the ground surface.

Geology

The subject property is situated within the Mojave Desert Geomorphic Province. The Mojave Desert is bounded on the southwest by the San Andreas fault and the Transverse Ranges and on the northeast by the Garlock fault. The Mojave Desert is an ancient feature formed in response to the inception of movement on the San Andreas and Garlock faults. The region is characterized by broad alluviated basins that are burying the previously mountainous topography.

The site is located on a large alluvial fan emanating from the Transverse Ranges (San Gabriel and San Bernardino Mountains) located south of the site. The native materials at the site consist mostly of older valley fill materials that have been incised by younger drainages. The older valley fill material occupies the higher elevations of the site and has been mapped as older alluvium (Morton and Miller, 2006 and Dibblee and Minch, 2008). Based on the degree of soil development and geomorphology exhibited by the older alluvium, it is considered to be at least late Pleistocene in age. These materials as encountered in our exploratory borings and during site development of the property south of the site consist generally of interbedded sands, silty sands and gravels with some clay and silt beds.

The older alluvium has been incised by recent drainages (ephemeral stream channels) due to relative uplift and change in base level of the nearby Mojave River. These drainages occupy the lower areas of the site and include loose sands and silty sands. Access to these drainages was not permitted during our field exploration.



The subsurface materials likely consist of interbedded layers of silty sand with gravel, poorly graded sand with silt, sandy silt and silty clay with sand extending to 50 feet bgs. On-site subsurface soils are not expected to experience substantial volumetric changes (shrink/swell) with fluctuations in moisture content. The site appears suitable for the proposed construction based upon geotechnical conditions encountered in the test borings installed at a nearby site to the north. Further conclusions will be provided in the geotechnical investigation report which is being developed by GPI.

At a sample location that was 1/8 mile to the northeast of the subject property, the following soil compositions were found:

Soil Map ID: 1

Soil Component Name:	Cajon
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:	Not hydric
Corrosion Potential - Uncoated Steel:	Moderate
Depth to Bedrock Min:	> 0 inches
Depth to Watertable Min:	> 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches	sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 8.4 Min: 7.4
2	5 inches	25 inches	sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 8.4 Min: 7.4
3	25 inches	59 inches	stratified gravelly sand to sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 8.4 Min: 7.4



Flood Zones

Altec reviewed the Federal Emergency Management Agency Flood Insurance Rate Map, covering the subject property that was available at [Flood Maps | FEMA.gov](https://www.fema.gov/flood-maps). According to Community Panel Number 06071C6485H, effective on 09/02/2016, the subject property appears to be located in Zone X, an area located outside of the 100-year and 500- year flood plains.

FEMA FLOOD ZONE

Flood Plain Panel at Target Property

06071C6485H

Additional Panels in search area:

06071C5820H

FEMA Source Type

FEMA FIRM Flood data

FEMA Source Type

FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property

HESPERIA

NWI Electronic

Data Coverage

YES - refer to the Overview Map and Detail Map



4.0 HISTORICAL INFORMATION

In an effort to identify past land uses and evidence of environmental concern within and near the subject property, Altec researched a variety of sources. These included fire insurance maps, aerial photographs, topographic maps and relevant databases provided by EDR, and others were reviewed. These are discussed below.

4.1 Fire Insurance Maps

A search for Sanborn fire insurance maps was performed by EDR. *The Sanborn fire insurance map collection consists of a uniform series of maps, dating from 1867 to the present, and depicts commercial, industrial, and residential sections of approximately twelve thousand cities and towns in the United States, Canada, and Mexico to assist insurance agents and underwriters in determining the degree of fire hazard associated with a particular property. Sanborn fire insurance maps are typically available for areas that were densely populated prior to the 1980s but may not be available for other areas. Where available, Sanborn maps show size, shape, and construction of dwellings, commercial buildings, factories, fire walls, locations of windows and doors, sprinkler systems, types of roofs, widths and names of streets, property boundaries, building use, house and block numbers, water mains, fire alarm boxes, hydrants, and features that may represent a fire hazard. Each map generally includes many properties.*

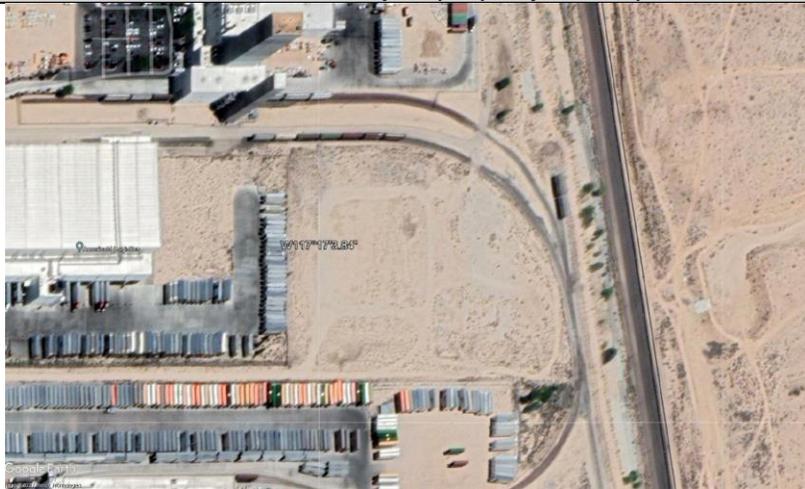
Sanborn map coverage was not available for the subject property. A copy of the Sanborn Fire Insurance Map no coverage report is included in Appendix A.

4.2 Aerial Photographs

Historical aerial photographs were obtained from EDR and Google Earth covering 1953-2022. Copies are included in Appendix B. Findings are summarized in the following table:

Date	Subject property Description
2022	The subject property appears vacant with no structural development. There are some "cleared" drive areas on the site's interior. The BNSF railway was present to the east of the subject property, oriented in a northwest to southeast direction. The Americold Logistics warehouse facility was developed to the west. The Mars PetCare US, Inc./formerly the Nutro Company Warehouse was located to the north and the Church & Dwight Warehouse facility was located to the south and southwest.



Date	Subject property Description
	
2020	<p>The subject property appears vacant with no structural development. The BNSF railway was present to the east of the subject property, oriented in a northwest to southeast direction. The Americold Logistics warehouse facility was developed to the west. The Mars PetCare US, Inc. Warehouse was developed to the north and the Church & Dwight Warehouse facility was developed to the south and southwest.</p> 
2018	<p>The subject property appears vacant with no structural development. The BNSF railway was present to the east of the subject property, oriented in a northwest to southeast direction. The Americold Logistics warehouse facility was developed to the west. The Mars PetCare US, Inc. warehouse was located to the north and the Church & Dwight Warehouse facility was located to the south and southwest.</p>

Date	Subject property Description
	
2017	<p>The subject property appears vacant with no structural development. There was a large pile of gravel or sand located on the northeast corner, it was surrounded by SWPPP measures (sand or snake bags or straw waddles). The BNSF railway was present to the east of the subject property, oriented in a northwest to southeast direction. The Americold Logistics warehouse facility was developed to the west. The Mars PetCare US, Inc. Warehouse was located to the north and the Church & Dwight Warehouse facility was located to the south and southwest.</p> 
2016	<p>The subject property appears vacant with no structural development. The BNSF railway was present to the east of the subject property, oriented in a northwest to southeast direction. The Americold Logistics warehouse facility was developed to the west.</p>

Date	Subject property Description
	
2013	<p>The subject property contains one structure positioned near the southeast corner. This is a former structure that was built as part of the Foxborough Power Plant. The BNSF railway was present to the east of the subject property, oriented in a northwest to southeast direction. The Americold Logistics warehouse facility was developed to the west. The Mars PetCare US, Inc. warehouse was located to the north and the Church & Dwight Warehouse of facility was located to the south and southwest.</p> 
2012	<p>The subject property contains one structure positioned near the southeast corner. This is a former structure that was built as part of the Foxborough Power Plant. The BNSF railway was present to the east of the subject property, oriented in a northwest to southeast direction. The Americold Logistics warehouse facility was developed to the west. The Mars PetCare</p>

Date	Subject property Description
	<p data-bbox="370 222 1292 285">US, Inc. warehouse was located to the north and the Church & Dwight Warehouse facility was located to the south and southwest.</p> 
2009	<p data-bbox="370 995 1398 1293">The subject property contains one structure positioned near the southeast corner. This is a former structure that was built as part of the Foxborough Power Plant. There were multiple items in storage in the middle and south end of the site related to the construction activities at the power station. The BNSF railway was present to the east of the subject property, oriented in a northwest to southeast direction. The Americold Logistics warehouse facility was developed to the west. The Mars PetCare US, Inc. warehouse was located to the north and the Church & Dwight Warehouse facility was located to the south and southwest.</p>

Date	Subject property Description
	
2006	<p>The subject property contains one structure positioned near the southeast corner. This is a former structure that was built as part of the Foxborough Power Plant. There were multiple items in storage in the middle and south end of the site related to the construction activities at the power station. The BNSF railway was present to the east of the subject property, oriented in a northwest to southeast direction. The Americold Logistics warehouse facility was developed to the west. The Mars PetCare US, Inc. warehouse was located to the north and the Church & Dwight Warehouse facility was located to the south and southwest.</p> 
2005	<p>The subject property did not contain any buildings. There appears to have been two small, paved areas; one along the north perimeter and one at the northwest corner, where trailers were parked. The BNSF railway was present</p>

Date	Subject property Description
	<p>to the east of the subject property, oriented in a northwest to southeast direction. The Americold Logistics warehouse facility was developed to the west. The Mars PetCare US, Inc. warehouse was under construction to the north and the Church & Dwight Warehouse facility was located to the south and southwest.</p>  <p>The aerial photograph shows a large industrial complex. A red outline highlights a specific parcel of land in the center-right of the image. To the west of this parcel are several large warehouse buildings. To the east, a BNSF railway line runs parallel to the property. The surrounding area includes undeveloped land and other industrial structures.</p>
2003	<p>The subject property did not contain any buildings, pavement or other objects that indicate any prior development. There were dirt drive paths visible across the parcel on the aerial photograph. The BNSF railway was present to the east of the subject property, oriented in a northwest to southeast direction. The Americold Logistics warehouse facility was developed to the west. The area to the north was undeveloped and the Church & Dwight Warehouse facility was located to the south and southwest.</p>

Date	Subject property Description
	
1994	<p>The subject property did not contain any buildings, pavement or other objects that indicate any prior development. There were dirt drive paths visible across the parcel on the aerial photograph. The BNSF railway was present to the east of the subject property, oriented in a northwest to southeast direction. There was no development to the north, south or west.</p> 
1984	<p>The subject property did not contain any buildings, pavement or other objects that indicate any prior development or use. There was a dirt drive path visible across the parcel on the aerial photograph. The BNSF railway was present to the east of the subject property, oriented in a northwest to southeast direction. There was no development to the north, south or west.</p>

Date	Subject property Description
	
1975	<p>The subject property did not contain any buildings, pavement or other objects that indicate any prior development or use. There was a dirt drive path visible across the parcel on the aerial photograph. The BNSF railway was present to the east of the subject property, oriented in a northwest to southeast direction. There was no development to the north, south or west.</p> 
1968	<p>The subject property did not contain any buildings, pavement or other objects that indicate any prior development or use. There was a dirt drive path visible across the parcel on the aerial photograph. The BNSF railway was present to</p>

Date	Subject property Description
	<p>the east of the subject property, oriented in a northwest to southeast direction. There was no development to the north, south or west.</p> 
1959	<p>The subject property did not contain any buildings, pavement or other objects that indicate any prior development or use. There was a dirt drive path visible across the parcel on the aerial photograph. The BNSF railway was present to the east of the subject property, oriented in a northwest to southeast direction. There was no development to the north, south or west.</p> 

Date	Subject property Description
1953	<p>The subject property did not contain any buildings, pavement or other objects that indicate any prior development or use. There was a dirt drive path visible across the parcel on the aerial photograph. The BNSF railway was present to the east of the subject property, oriented in a northwest to southeast direction. There was no development to the north, south or west.</p> 

No specific RECs were identified from the aerial photograph review,.

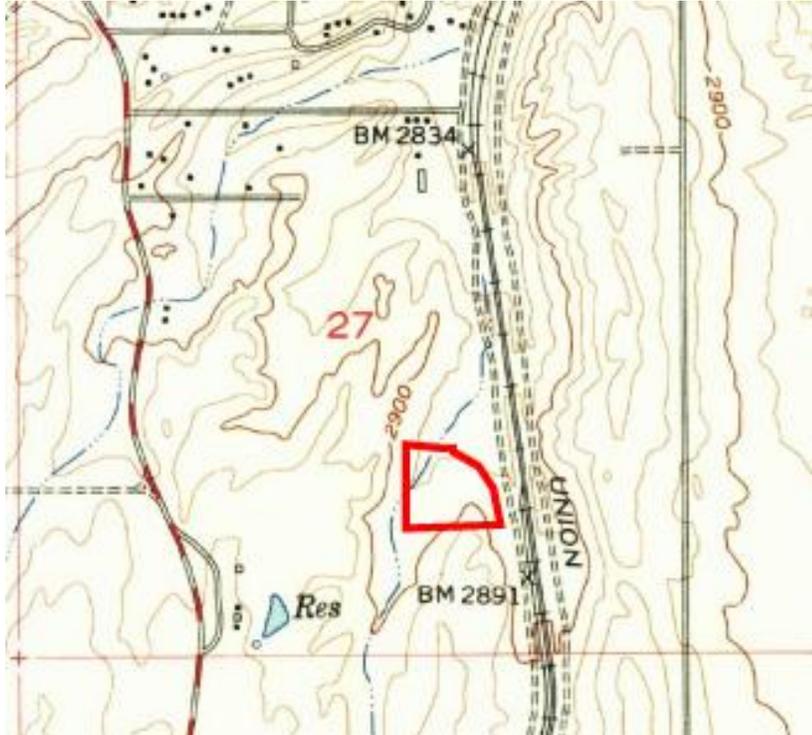
4.3 Topographic Quadrangle Maps

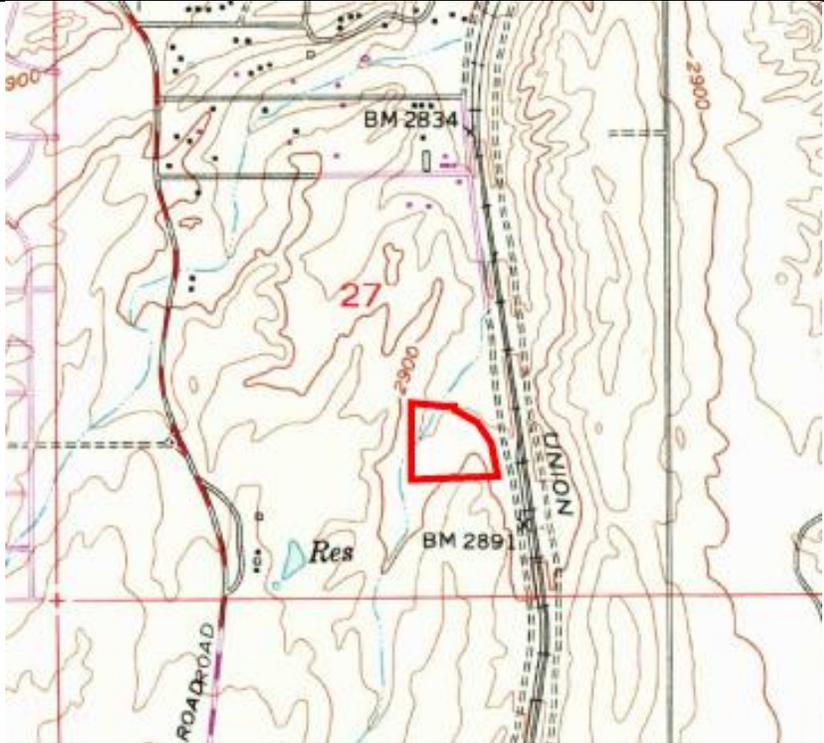
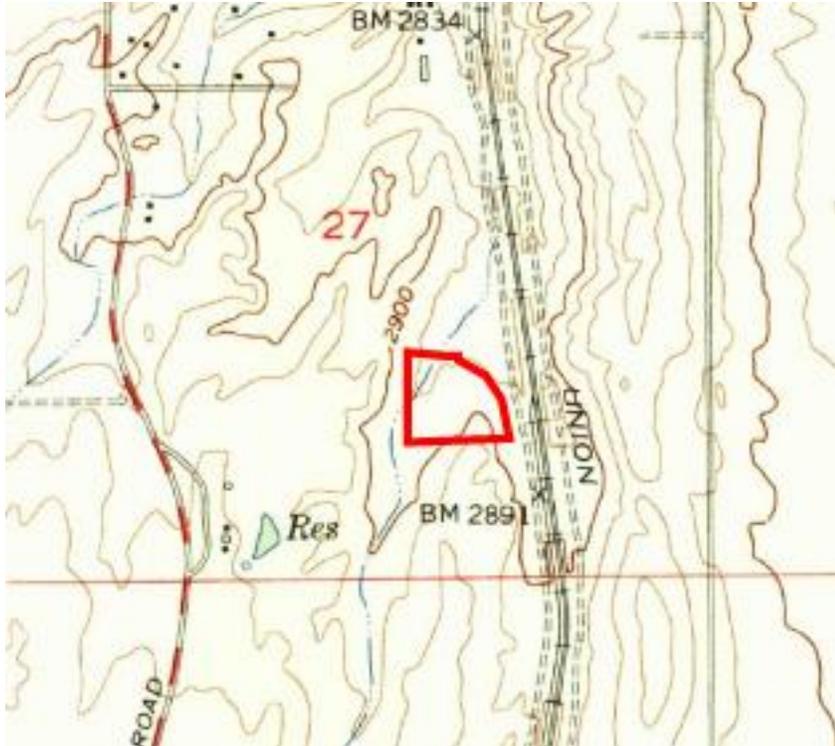
Historical topographic map coverage was provided by EDR. Copies are included in the Appendix C. Findings are summarized in the following table:

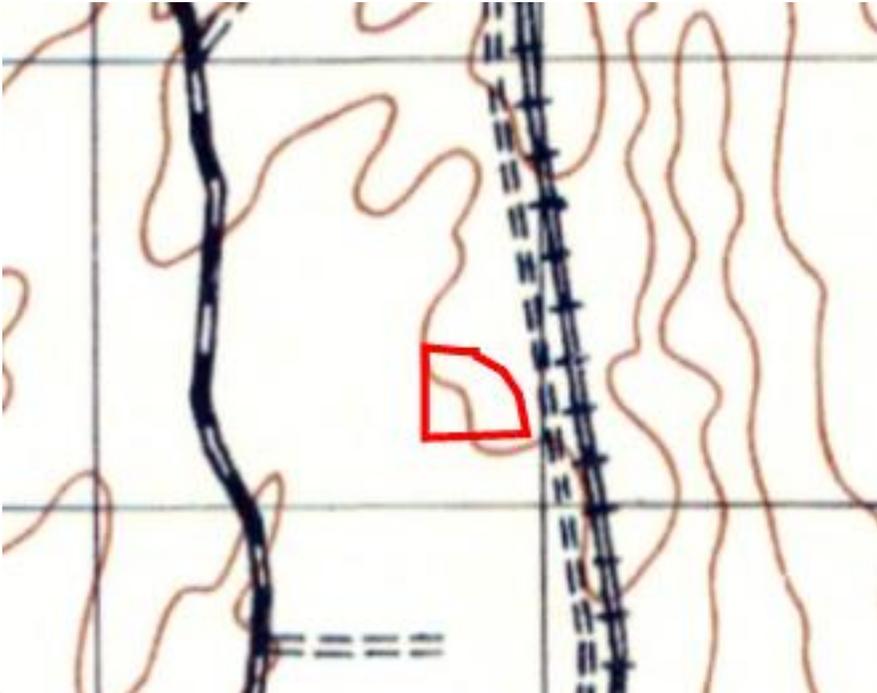
Date	Subject property Description
2018	No structures were depicted on the subject property. There was a railroad depicted along the east perimeter and Enterprise Way was depicted to the west.

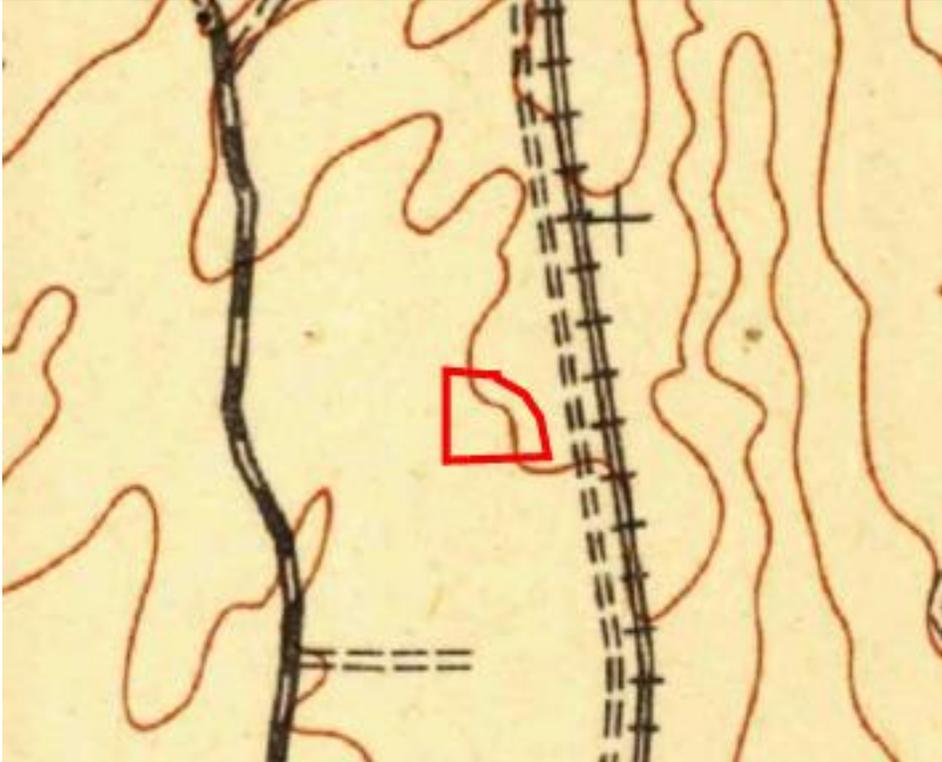


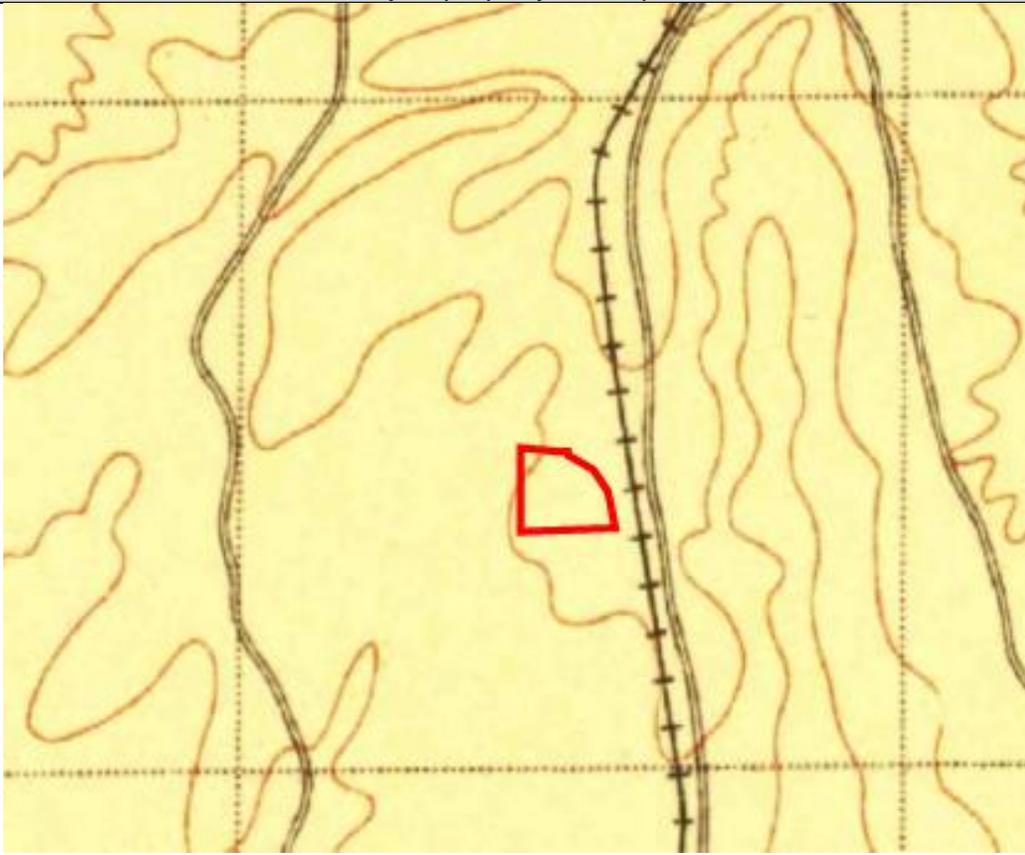
Date	Subject property Description
	
2015	<p>No structures were depicted on the subject property. There was a railroad depicted along the east perimeter and Enterprise Way was depicted to the west.</p> 
2012	<p>No structures were depicted on the subject property. There was a railroad depicted along the east perimeter and Enterprise Way was depicted to the west.</p>

Date	Subject property Description
	
1980-1981	<p>No structures were depicted on the subject property. There was a railroad depicted along the east perimeter.</p> 
1968	<p>No structures were depicted on the subject property. There was a railroad depicted along the east perimeter.</p>

Date	Subject property Description
	
<p>1956</p>	<p>No structures were depicted on the subject property. There was a railroad depicted along the east perimeter.</p> 

Date	Subject property Description
1947	<p data-bbox="345 222 1308 289">No structures were depicted on the subject property. There was a railroad depicted along the east perimeter.</p> 
1942	<p data-bbox="345 1016 1308 1083">No structures were depicted on the subject property. There was a railroad depicted along the east perimeter.</p>

Date	Subject property Description
	
1902	No structures were depicted on the subject property. There was a railroad depicted along the east perimeter.

Date	Subject property Description
	 <p>The image is a topographic map with brown contour lines and a grid of dashed lines. A red outline highlights a specific area, which is a roughly rectangular shape with a curved right side. This area is located between two vertical contour lines and is adjacent to a prominent vertical line with cross-ticks, likely representing a road or a boundary. The map is yellowed with age.</p>

The USGS topographic quadrangle maps were reviewed to identify evidence of man-made structures, fill areas, and natural features that may have an adverse effect on the environmental condition of the subject property. No specific use or buildings were depicted for the Subject property on the topo maps. No evident RECs within the subject property were identified from the topographic maps.

4.4 City Telephone Directories

City telephone directories (also called a reverse phone directories) have been published for cities and towns across the United States since the 1700s and are sometimes used to locate individuals and businesses in a particular urban or suburban area. The directory lists the name of a resident, or the name and type of business at certain addresses. A search for city directories was performed by EDR. Below is a listing of the entries for the subject property addresses per year from the available city directories.

Directories (EDR Digital Archive, Haines Criss-Cross Directory and Luskey Brothers & Co. Publications) dated from 1964 to 2017 were searched.

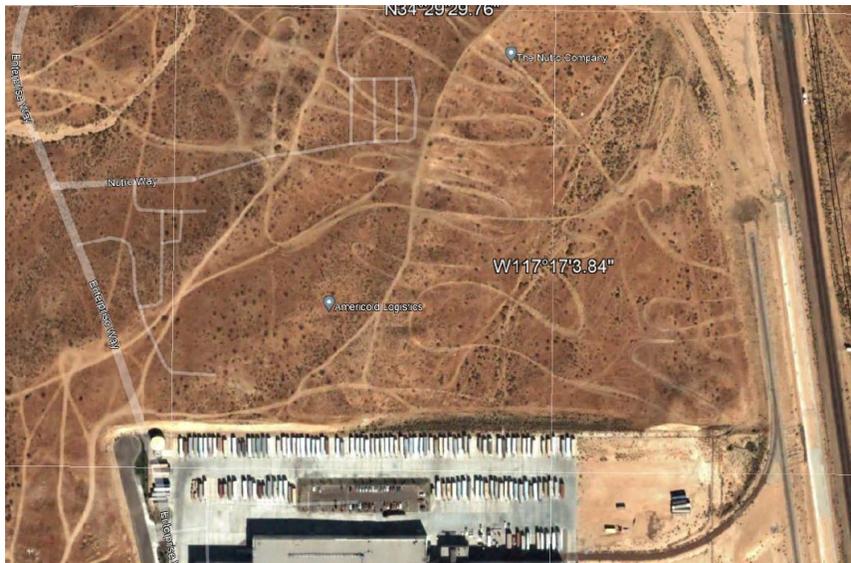


Year	Address	Occupant
2017	13243 Nutro Way	Nutro Products Inc.
2014	12979 Enterprise Way	Americold
2014	13243 Nutro Way	Nutro Products Inc.
2010	13243 Nutro Way	Nutro Products Inc.
1995	15930 Nisquali Road	Luis G. Loera
1986	16180 Nisquali Road	C. Alexander, M. Alexander
1986	16337 Nisquali Road	Larry Smith
1986	16740 Nisquali Road	David Linson
1986	16840 Nisquali Road	John Maher
1980	15727 Nisquali Road	Bill Pardue
1976	15545 Nisquali Road	Donald Lager

4.5 Foxborough Cogeneration Power Plant

Altec developed the following understanding of the Foxborough Power Plant from various sources.

Starting as early as 2002, the city of Victorville sought to attract new businesses to the city by establishing cost-effective energy sources. A proposed development called the Foxborough Industrial Park in the Bear Valley Redevelopment Area of east Victorville was targeted as a possible location of one of the city's cogeneration energy plants.



November 2003-Aerial photo of the subject property and the surrounding area before ground was broken for the Foxborough Cogen Plant (the Church & Dwight Warehouse property is seen to the southwest).

The City of Victorville's engineering consultant Carter & Burgess (C&B) performed a feasibility study for a standalone energy plant and produced economic revenue projections for the plant. C&B specialized in transportation, water infrastructure programs, building programs, land development, and planning. They budgeted and designed a 17.5-mega-watt (MW) powerplant



to service two new businesses which had plans to build manufacturing facilities in the Foxborough Park (Nutro Products and ConAgra, at that time). The small cogeneration plant was designed to provide electricity directly to the industrial park's tenants without it being conveyed onto the state power grid thus allowing future tenants to avoid the 10% state energy surcharge. It was estimated that Nutro (now Mars PetCare US, Inc., 13243 Nutro Way) and ConAgra (now Americold, 12979 Enterprise Way) would require a total of between 5 and 10 megawatts of power (for combined operations). The initial project budget was \$17.5 million (2004). The city of Victorville approved the \$17.5 million project budget and construction started on the Foxborough plant in 2005.



Photo of the Foxborough plant under construction (view towards the east, southeast with the BNSF Railroad line in the background), specific date unknown - likely early/mid-2006.

By late 2005, the project budget increased to \$41 million (which was more than double). The city changed course and considered options to connect the Foxborough plant to the power grid to salvage the project. The projected budget increased to \$91 million in 2006. With the city unwilling to approve C&B's heavily inflated 2006 budget, construction efforts quickly ceased and never resumed. The city of Victorville blamed the project's failure on errors in financial projections by the consulting firm and C&B claimed the city's midstream changes drove up projected costs. Owing to the budgeting mishaps, the Foxborough Cogeneration Plant was never completed.

Construction efforts were abandoned before the facility had been completed. The city of Victorville eventually liquidated much of the unused power plant equipment and some infrastructure allowing them to recoup approximately \$8 million. The final estimated cost to complete the Foxborough project exceeded \$120 million. The city of Victorville stated later that the city's overall financial losses exceeded \$60 million. The city believed they had no avenue for recourse.



We know that power plant development continued through at least 2008 because sometime during that year there was a release of diesel fuel from one of the 10,000-gallon aboveground storage tanks. See Section 4.6 for further details.



Foxborough Plant – Photo June 2009



Foxborough Plant prior to demolition – Photo 2012

Following the cancellation of the power plant construction, the city initiated civil litigation against C&B relating to the failure of the project. The civil trial commenced in the fall of 2010 and lasted



several months. In November 2010, C&B was acquired by Jacobs Engineering Group, Inc. (JEG). Soon after in December 2010, a jury unanimously ruled in favor of the city of Victorville and found C&B liable for professional negligence, negligent misrepresentation, breach of contract, breach of express warranty and breach of fiduciary duty. The judgment award (\$52.1 million, to be paid by JEG) was appealed, but the verdict was upheld in 2011. The case is the first-ever in California where a jury determined an engineering company had breached a fiduciary duty (a position of trust) rather than a business relationship. In February 2013, the city of Victorville was paid \$52,116,367 by the insurance carrier for JEG.

By 2016, aerial photographs show that there were no visible above grade buildings present at the site. However, above ground and below ground infrastructure, such as utility corridors, drainage pipes and footings, still exists onsite.



Subject Property in September 2016 - after the Foxborough Plant structural demolition was complete

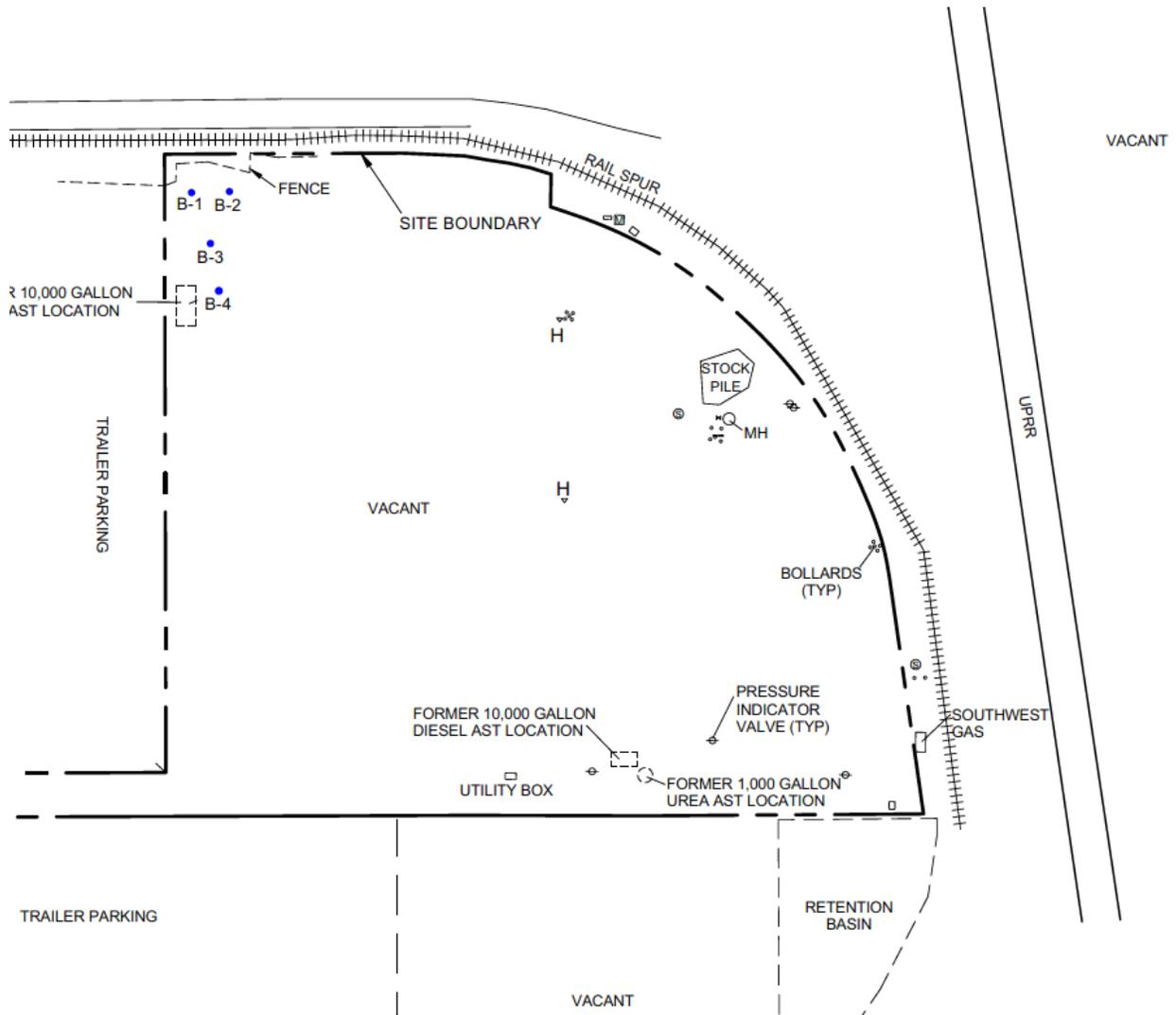
4.6 Aboveground Diesel Fuel Release

A diesel fuel release occurred on the subject property in association with a 10,000-gallon AST that was present along the west perimeter of the parcel in 2008. The city of Victorville owned and controlled the subject property at that time. The Foxborough power plant was being constructed and diesel fuel was stored in two 10,000-gallon ASTs to fuel equipment and generators during construction. The specifics surrounding the spill have not been provided/obtained. The city of Victorville indicated that a total of 814 tons of soil was excavated, transported, and disposed of at the Soil Safe thermal desorption treatment facility at 12328 Hibiscus Road in Adelanto, California.

The following map was obtained from the CHJ Consultants limited site investigation report issued in 2017. It shows the locations of the aboveground storage tanks and the soil sample



locations installed by CHJ to evaluate the remaining soil pursuant to a property transaction in 2017.



The city of Victorville provided the following photographs of the subject property in 2008 after the fuel release.





Photo #1 View toward southwest from northeast portion of excavation, east side; terrace levels of excavation visible.



Photo #2 View toward south from northeast portion of excavation, north side.



Photo #3 View toward west from northeast portion of excavation, east side; fence lines remain.



Photo #4 View toward northwest from southeast portion of excavation; fence lines remain.

CHJ Consultants installed a total of four soil borings (B-1 through B-4) using a hollow-stem auger (HSA) to a maximum depth of approximately 6 feet bgs. The four soil borings were advanced in areas selected by CHJ based on the 2008 remedial excavation photographs. The soil removal area was observed to be a terraced excavation, with the deepest portion at the north end at approximately 3 feet bgs. The central portion appeared to have been excavated to approximately 2 feet bgs, and the southern portion was excavated to approximately 1-foot bgs. The soil borings were located as follows:

- Boring B-1— one soil boring within the northwest portion of the former excavation
- Boring B-2 – one soil boring within the northeast portion of the former excavation
- Boring B-3 – one boring in the central portion of the former excavation
- Boring B-4 – one boring in the southern portion of the former excavation.



The soil samples collected were analyzed for VOCs by United States Environmental Protection Agency (USEPA) Method 8260B and for TPH as gasoline range organics (GRO), diesel range organics (DRO), oil range organics (ORO) by USEPA Method 8015M. The soil samples were analyzed by A&R Laboratories, a California-state-certified laboratory in Ontario, California.

VOC and TPH concentrations were below the analytical limits of detection for all four soil samples. CHJ concluded that the impacted soil from the diesel fuel release had been effectively removed in 2008.

Below is a photograph of the former diesel spill area in 2017 when CHJ performed their limited site investigation. This view is to the south from the north; the perspective is similar to what was shown in Photos #1 and #2 above. It is apparent that soil material was imported to backfill the remedial excavation.



Former diesel release area, remedial excavation, CHJ Consultants, 2017.

Approximately 814 tons (603 cubic yards) of fill dirt was imported to the subject property to backfill the remedial excavation. No information was provided or obtained to confirm that the imported soil was evaluated for contamination prior to placement onsite. Imported soil must meet the evaluation and sampling/analysis criteria established within the DTSC Information Advisory Clean Imported Fill Material (October 2001).

Altec recommends sampling and analysis of the imported soil in accordance with the DTSC guidance.



The DTSC Clean Import Fill guidance (Oct. 2001) calls for 1 sample to be collected per 250 cubic yards of import material. Therefore, for this area of approx. 600 cubic yards, a total of 3 soil samples would be required to properly evaluate the imported soil.

Because the source of the fill material is unknown the collected soil samples should be evaluated using the following analytical methodologies:

- Metals by USEPA 6010B and 7471A
- Polyaromatic Hydrocarbons (PAHs) by USEPA 8310
- Asbestos by OSHA ID 191, polarized light microscopy (PCM)
- Organochlorine Pesticides (OCPs) by USEPA 8081A
- Organophosphorus Pesticides (OPPs) by USEPA 8141A
- Chlorinated Herbicides (CHs) by USEPA 8151A
- Volatile Organic Compounds (VOCs) by USEPA 8260B
- Semi-Volatile Organic Compounds (VOCs) by USEPA 8270C
- Total Petroleum Hydrocarbons (TPH) carbon chain by USEPA 8015B modified
- Polychlorinated Biphenyls (PCBs) by USEPA 8082



5.0 USE OF ADJOINING PROPERTIES

The adjoining properties to the north, south, west and east are currently developed. Properties adjoining the subject property are described in the following table:

Direction	Property
North	Mars PetCare US, Inc., pet food manufacturing facility (formerly the Nutro Company), 13243 Nutro Way
South	Church & Dwight Warehouse - 17486 Nisquali Road (home care products manufacturing – laundry detergent and cat litter)
East	Rail spur and BNSF Railroad Tracks – no address
West	The Americold Logistics Warehouse - 12979 Enterprise Way (refrigerated food storage warehouse)

5.2 Current Adjoining Properties of Concern

None of the current adjoining/adjacent properties were identified with existing contamination or appear to pose a high risk of contamination to the subject property.

5.3 Historic Adjoining Properties of Concern

The following table summarizes historical use information on adjoining properties based on all historical data sources accessed:

HISTORICAL USE SUMMARY - ADJOINING PROPERTIES

Date	Source	Adjoining Property Uses			
		North	East	South	West
2022 - 2006	Google	Nutro plant is present	Rail spur present, BNSF railroad is present	Church & Dwight warehouse is present	Americold (or ConAgra) warehouse present
2005	Google	Nutro plant is under development	Rail spur present, BNSF railroad is present	Church & Dwight warehouse is present	Americold (or ConAgra) warehouse present
2003	Google	No development	Part of the rail spur is present, BNSF railroad is present	No development	No development
1995 - 1953	Google	No development	BNSF railroad present	No development	No development

None of the historic adjoining/adjacent properties were identified with existing contamination or appear to have a significant potential for the release of contamination that would have significant impacts on the subject property.



6.0 USE OF SURROUNDING PROPERTIES

Beyond the adjoining properties, the general area surrounding the subject property is somewhat undeveloped.

EAST - The closest development beyond the rail spur and the BNSF Railroad easement to the east is undeveloped desert land leading east to the single-family residential home development along Ridgecrest Road. The single-family homes are positioned on land that has a much higher elevation than the subject property.

WEST - There is a fairly large area of undeveloped vegetation covered desert land between Enterprise Way and the nearest developed land to the west. The closest developed land to the west, beyond Enterprise Way, is Hesperia Road followed by commercial buildings that are occupied by medical service tenants followed by a single-family residential community.

NORTH - North of the Mars PetCare US, Inc. (formerly the Nutro Company facility) are vacant parcels of undeveloped vegetation covered land followed by what appears to be a lay down yard with heavy equipment, end dump trailers and container trailers on the north side of Terra Linda Street. To the west of that facility there is a surface mining/materials operation that has a conveyor belt system, a few excavated areas where materials are obtained and several stockpiles of materials (sand, gravel, rocks). It is identified as Graham Equipment on the EDR database and is on the US Mines list as a closed non-coal surface mine. These two sites may be connected owing to the large number of end dump trailers and the stockpiled materials.



Undeveloped land area directly north of the Mars PetCare US warehouse, north of the subject property.





Complete Trucking - Truck-trailer storage/lay down yard located well to the north of the subject property.



Graham Equipment - Mining operation located well to the northwest of the subject property.

SOUTH – The land area located to the south of the subject property, south of the Church & Dwight Warehouse is developed with a Goodyear Southern California Logistics Center (17477 Nisquali Road) aka Excel Americans.



7.0 VAPOR ENCROACHMENT CONDITIONS

7.1 Volatile Organic Compounds (VOCs)

ASTM E2600 Standard Guide for Vapor Encroachment Screening (VES) on Property Involved in Real Estate Transactions is intended for use on a voluntary basis by parties who wish to conduct a VES on a parcel of real estate to determine if a vapor encroachment condition (VEC) is identified. A vapor encroachment condition is defined as the presence or likely presence of vapors in the subsurface of the subject property caused by the release of vapors from underlying media on or near the subject property.

Vapor migration-encroachment-intrusion conditions at the subject property do not appear to represent a significant environmental concern at this time based on the record review findings.

7.2 Methane Gas

No information regarding the presence of elevated concentrations of methane gas at the subject property or nearby locations was identified. The site owner and key site manager reported having no information on the presence of methane gas on the subject property. No further action is recommended for methane gas based on available information.



8.0 SITE RECONNAISSANCE

Mrs. Lynn Laborde, qualified environmental professional, conducted the subject property visit on December 9, 2022. The site was open to vehicle access from the Church & Dwight warehouse property. Mrs. Laborde called Dennis Dimmick Superintendent (ddimmick@fullmerco.com, (909) 229-4496) with Fullmer Construction, which is involved with the Phase 1 trailer lot expansion project for the Church & Dwight warehouse building. Mr. Dimmick was not able to be onsite during the site visit but directed Mrs. Laborde how to access the subject property from the Church & Dwight property.

Weather conditions at the time of the property visit were clear with an approximate outside air temperature of approx. 70 °F. Below is a summary of the observations with comments as warranted.

Photographs taken during the property visit are provided in Appendix G and within this report where appropriate.

Site Observation Checklist

Qualified Environmental Professional: Lynn Laborde, December 9, 2022

Feature	Observed	Not Observed	Comments
Abandoned chemical containers		None	
Abandoned or stored electrical equipment	Yes		Possible electrical conduit and wires underground
Aboveground storage tanks (ASTs)		None	
Agricultural use		None	
Air compressors		None	
Air pollution control equipment		None	
Antennas		None	
Areas of drainage run-on from neighboring properties	Yes		Stormwater drainage from the north and east may flow onto the subject property.
Areas of suspicious ground settlement	Yes	None	There were some areas where the ground was disturbed, most likely associated with the former building demolition.
Asbestos-containing materials		None	
Battery storage		None	
Chemical attack of concrete paving		None	
Chemical stains		None	



Site Observation Checklist

Qualified Environmental Professional: Lynn Laborde, December 9, 2022

Feature	Observed	Not Observed	Comments
Clarifiers/Grease Traps		None	
Closed depressions		None	
Concrete corrosion or pitting		None	
Cooling towers		None	
Cutting/Machine oil on floor		None	
Dip tanks		None	
Drainage ditches	Yes		There is a stormwater discharge sump located to the southeast of the subject property.
Drains or openings	Yes		Several drain outfalls were observed onsite
Degreasers		None	
Drums or other chemical containers 5-gallons or more		None	
Dry wells		None	
Electrical transformers		None	
Endangered species or threatened species - animals			Not determined
Endangered species or threatened species - plants			Not determined
Erosion		None	
Evidence of refuse disposal	Yes		Minor amounts of blown on trash and remnant trash from the former building demolition were observed.
Excessive cracking of slab		None	
Excessive noise sources		None	
Eye wash station		None	
Flood zones		None	
Fluorescent lighting		None	
Freeway property		None	
Fuel dispensers		None	
Hazardous waste storage areas		None	
Hazardous materials storage areas		None	
Heating & cooling systems		None	
High tension power lines		None	



Site Observation Checklist

Qualified Environmental Professional: Lynn Laborde, December 9, 2022

Feature	Observed	Not Observed	Comments
Historical features or structures	Yes		Historical utilities, some live, were present onsite
Hummocky ground surface	Yes		There were some areas where the ground was humped, most likely associated with the former building demolition.
Hydraulic lift systems		None	
Landfilled areas		None	
Lead-based paint		None	
Lead in drinking water		None	
Machine pits		None	
Metal machining equipment		None	
Mechanics' pits		None	
Metal plating tanks/activities		None	
Metal shavings or scrap containers		None	
Monitoring wells		None	
Municipal Waste		None	
Odors – pungent, foul, noxious		None	
Outdoor lighting		None	
Patches in slabs where USTs or remote fills may have been removed		None	
Pits, ponds, lagoons		None	
Present or former hazardous waste storage areas		None	
Present or former hazardous materials storage areas		None	
Pooled liquid		None	
Polychlorinated biphenyls		None	
Potable water sources	Yes		Possible potable water lines are located onsite
Roads/Driveways	Yes		A driveway is present
Rail siding	Yes		There is a rail siding adjacent to the east and north of the property



Site Observation Checklist

Qualified Environmental Professional: Lynn Laborde, December 9, 2022

Feature	Observed	Not Observed	Comments
Remnant AST footings, pads or secondary containments		None	
Septic tanks, cesspools or sewage disposal system		None	
Signage indicating hazardous or dangerous conditions		None	
Shoreline property		None	
Sloping or hilly land areas		None	The site is fairly flat, with some relief observed to the west.
Solar power sources		None	
Spray paint booths		None	
Spills, leaks or other chemical releases		None	
Spill containment kits		None	
Stressed vegetation		None	
Storm water	Yes		Some historical SWPPP measures are in place
Storm water pollution prevention plans in use	Yes		Some historical SWPPP measures are in place
Sumps	Yes		There is a stormwater settling sump at the southeast corner
Sunken structural features such as loading docks, storm cellars, basements visible from exterior		None	
Surface water retention structures	Yes		There is a stormwater retention basin-sump at the southeast corner
Underground pipe stub outs	Yes		Multiple utility pipes and stub out pipes were observed onsite.
UST fill ports, man ways or vent pipes		None	
Vegetation, crops, lawns or landscaping		None	
Vehicle wash racks		None	



Site Observation Checklist

Qualified Environmental Professional: Lynn Laborde, December 9, 2022

Feature	Observed	Not Observed	Comments
Vent pipes or other pipes that cannot readily explained	Yes		Multiple unknown source stub out pipes were observed onsite.
Wastewater treatment equipment		None	
Water leaks/mold		None	
Wetlands		None	

At the time of the site visit, the west side of the subject property was in use as a trailer parking lot. The entire area was unpaved. The access road from Enterprise Way was covered in road base and rocks.

Subject Property-Specific Characteristics

8.1 Storm Water Runoff and Surface Water Retention

The subject property will soon be under development. No stormwater runoff or surface water was observed during the site visit; the site was fairly dry. Some standing stormwater was observed within the retention basin to the southeast of the subject property. Older and somewhat degraded Stormwater Pollution Prevention Procedures (SWPPP) were observed to be in place around the site's perimeter fencing on the north, east and south sides. These may have been installed in association with the Foxborough Power Plant development. When present, storm water infiltrates into the unpaved soil and/or is discharged by sheet flow action across the natural topography of the unpaved ground surfaces. There are at least two grated drainage outfalls on the subject property that connect to the stormwater retention basin.

The subject property does not appear to be a designated wetland area based on information obtained from the United States Fish & Wildlife Service; however, a wetlands survey would be required to make formal determinations.





Stormwater retention basin-sump at southeast corner (offsite), Dec. 9, 2022.



Stormwater retention basin-sump at southeast corner (offsite), Dec. 9, 2022.



Stormwater retention basin-sump at southeast corner (offsite), Dec. 9, 2022.



One of the few onsite grated stormwater outfalls that appear to drain to the retention basin-sump at southeast corner, Dec. 9, 2022.



Stormwater drain outfall pipe at its terminus at the bottom of the retention basin, Dec. 9, 2022.

8.2 Pipe Stub Outs

Numerous pipe stub outs and above grade piping were observed on the subject property during the site visit.



Pipe stub outs on east side of the subject property; the train is positioned on the rail spur.





Manhole cover near a gas pipeline and other pipe stub outs beyond, on east side of the subject property.



Various pipe stub outs and fire sprinkler pipes on east side of the subject property.





Locked subgrade utility vault on east side of the subject property.



Fire sprinkler pipes on east side of the subject property.





Fire hydrant on the east side of the subject property.



Fire sprinkler pipe and a pipe stub out on east side of the subject property.



Utility vaults and numerous pipe stub outs; trail is positioned on the rail spur.



Round concrete footing with anchor bolts exposed along with electrical wire and conduit.





Fire suppression valve.



Subgrade conduit with surface protrusions.

8.3 Hummocky Ground Surface – Surface Disturbance

Some areas on the east side of the subject property were observed with hummocky ground surfaces. Numerous piles of soil/rocks were observed along with disturbed surfaces. A former building existed in this area of the property (part of the Foxborough Power Station).



Hummocky ground surface, looking west from the east side of the property.



Equipment tracks/footprints over the part of the ground surface, looking southeast from the east-middle of the property.





Hummocky ground surfaces, looking south from the east-middle of the property.

8.4 Radon

Radon is a colorless, odorless, naturally occurring, radioactive, inert, gaseous element formed by radioactive decay of radium (Ra) atoms.

Sections 307 and 309 of the Indoor Radon Abatement Act of 1988 directed EPA to list and identify areas of the United States with the potential for elevated indoor radon gas levels. The US EPA has prepared a map to assist National, State, and local organizations to target their resources and to implement radon-resistant building codes. The map divides the country into three Radon Zones, according to the following:

EPA Zones/Average Predicted Radon Levels/Risk Potential

Zone 1 – Exceed 4.0 pCi/L – Highest Concern

Zone 2 – Between 2.0 and 4.0 pCi/L – Moderate Concern

Zone 3 – Less than 2.0 pCi/L – Low Concern

It is important to note that the EPA has found homes with elevated levels of radon in all three zones, and the US EPA recommends site-specific testing in order to determine radon levels at a specific location. However, the map does give a valuable indication of the propensity of radon gas accumulation in structures.

Radon sampling was not conducted as part of this assessment. Review of the US EPA Map of Radon Zones places the subject property in Zone 2. Based upon the radon zone classification, radon is not considered to be a significant environmental concern.



9.0 INTERVIEWS-QUESTIONNAIRES

The completed seller/owner and user/buyer questionnaires are provided in Appendix F.

Involved Party Information	
Owner	BRE Space Paxbello, LLC (as of March 2019)
Owner Representative	Jared Destine, Key Site Manager, Link Logistics
User	Link Logistics Real Estate
User Representative	Jared Destine, Key Site Manager, Link Logistics
Site Occupant	Church & Dwight Co.
Former Owner	City of Victorville (presumed)
Development Consultant	Not provided
General Contractor	Not provided
Grading Contractor	Not provided
Financial - Lender	Not provided
Architect	Not provided

9.1 Past and Present Owners

San Bernardino County Assessor's Office Parcel Search tool was used to research APN 3090-571-08-0-000, APN 3090-571-13-0-000, 3090-571-14-0-000 and 3090-571-17-0-000.

APN 3090-571-08-0-000

The Victorville Redevelopment Agency purchased this parcel on 4/21/2004. This appears to be a prior parcel number that is no longer valid based on the current parcel map (2021).

APN 3090-571-13-0-000

The Victorville Redevelopment Agency purchased this parcel on 4/21/2004. Victorville Redevelopment Agency sold this parcel to Paxbello LLC on 9/17/2017. This appears to be a prior parcel number that is no longer valid based on the current parcel map (2021). Chain of title information for this parcel is shown in Section 2.10.

APN 3090-571-14-0-000

This parcel is listed as owned by the City of Victorville as of 8/14/2016. This appears to be a prior parcel number that is no longer valid based on the current parcel map (2021). Chain of title information for this parcel is shown in Section 2.10.

APN 3090-571-17-0-000

This parcel is owned by BRE Space Paxbello LLC as of 3/21/2019. BRE Space Paxbello LLC purchased the land from Paxbello LLC who owned it from 9/15/2017 to 3/21/2019.

BRE Space Paxbello, LLC reported that the purchased the land in March 2019, and it was purchased from Paxbello, LLC. They did not indicate whom the land was purchased from when it was acquired by Paxbello LLC.



9.2 Key Site Manager

The key site manager was reported to be Jared Destine, Associate Property Manager, Link Logistics Real Estate, 602 Office Center Drive, Suite 200 Ft. Washington, PA 19034. He completed a questionnaire for this Phase I ESA. See Section 10.0 for additional details.

9.3 Occupants

Church & Dwight Company is the only current site occupant (trailer storage on the west half of the property).

9.4 Major Occupants

Church & Dwight Company is the only current site occupant (trailer storage on the west half of the property).

9.5 State and Local Government Officials

No relevant information was provided by any of the local and state government offices that were contacted during the course of this Phase I ESA.

9.6 Utilities

Utility providers were reported as:
City of Victorville, Southwest Gas, and Southern California Edison.



10.0 USER PROVIDED INFORMATION

In order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the Brownfields Amendments), the User must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. The Phase I ESA User should provide the following information to the environmental professional. Failure to provide this information could result in a determination that all appropriate inquiries is not complete. The User was asked to provide information or knowledge of the following in the submitted questionnaire:

- Review Title and Judicial Records for Environmental Liens and AULs
- Specialized Knowledge or Experience of the User
- Actual Knowledge of the User
- Reason for Significantly Lower Purchase Price
- Commonly Known or Reasonably Ascertainable information
- Degree of Obviousness
- Reason for Preparation of this Phase I ESA

Fulfillment of these user responsibilities is key to qualification for the identified defenses to CERCLA liability.

Link Logistics Real Estate was considered to be the User for this Phase I ESA. Representative Jared Destine was not aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the subject property; any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the subject property; or any notices from a governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products. Mr. Cruikshank had no knowledge of chemicals, spills, or other chemical releases, contaminated soils, and environmental cleanups on the subject property.

He provided information on the Foxborough Power Plant construction and eventual demolition and encouraged Altec to research the site online.

10.1 Interviews

10.1.1 Interview with Owner

The owner provided a completed questionnaire that was filled out by the key site manager, Jared Destine, with Link Logistics. A separate interview was not conducted.

10.1.2 Interview with Report User

The user provided a completed questionnaire that was filled out by the key site manager, Jared Destine, with Link Logistics. Link Logistics, the Phase I ESA user, was not aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the subject property; any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the subject property; or any notices from a governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products. A separate interview was not conducted.



According to the completion of a User Questionnaire by Jared Destine on December 20, 2022 (see Appendix F), no previous site users were identified, and no hazardous material use, or storage or hazardous waste generation was identified.

10.1.3 Interview with Key Site Manager

Jared Destine reported himself as the key site manager for purposes of this Phase I ESA. The A questionnaire was filled out by Jared Destine, who indicated he was the key site manager. He is an Associate Project Manager with Link Logistics. A separate interview with Mr. Destine was not conducted.

10.1.4 Interviews with Past Owners, Operators, and Occupants

Interviews with past owners, operators, and occupants were not conducted since information regarding the potential for contamination at the subject property was obtained from other sources. It is presumed that the City of Victorville once owned the subject property; prior to 2006 but there was not a city representative that agreed to be interviewed as a former owner.

10.1.5 Interview with Others

As the subject property is not an abandoned property as defined in ASTM 1527-21, interview with others were not performed.

10.2 User Provided Information

10.2.1 Title Records, Environmental Liens, and AULs

Altec was not provided with title records or environmental lien and AUL information for review as part of this assessment.

Professional services for obtaining chain of title documents or title summary information were not included in the scope of work for this Phase I ESA and are not part of Altec's environmental expertise. Chain of title information was obtained for two of the historic parcels from a Phase I ESA performed by CHJ Consultants in 2017. See Section 2.10 for details.

The user is not aware of any environmental cleanup liens against the subject property that are filed or recorded under federal, tribal, state, or local law. The user is not aware of any activity and use limitations (AULs), such as engineering controls, land use restrictions or institutional controls in place at the subject property and/or on file.

Environmental lien research was performed in 2022 for the current site parcel (APN 3090-571-17-0-000) and revealed no liens or AULs. A lien search was performed in 2017 for APN 3090-571-13-0-000 and 3090-571-14-0-000 and no environmental liens were identified.

10.2.2 Specialized Knowledge

No specialized knowledge of environmental conditions associated with the subject property was provided by the User at the time of the assessment.

10.2.3 Actual Knowledge of the User

No actual knowledge of any environmental lien or AULs encumbering the subject property or in connection with the subject property was provided by the User at the time of the assessment.



10.2.4 Valuation Reduction for Environmental Issues

No knowledge of valuation reductions associated with the subject property was provided by the User at the time of the assessment.

10.2.5 Previous Reports and Other Provided Documentation

Jared Destine reported that a Phase I ESA and a Property Condition Report were available for the subject property. Altec requested copies of these and all other reports pertaining to the environmental condition of the subject property.

It is a certainty that a Phase I ESA was prepared, along with a geotechnical assessment, and numerous other evaluations necessary to meet the requirements of the California Environmental Quality Act (CEQA) prior to the construction of the Foxborough power plant. These documents are likely in archive with the city of Victorville. The city has not responded to Altec's request for information.

10.3 Commonly Known or Reasonably Ascertainable Information

The user is not aware of the past uses of the subject property. Their knowledge is limited to the use history provided by the site owner. All available information has been obtained and documented in this Phase I ESA report. There was a previous Phase I ESA report issued for the subject property, it was provided for Altec's review. The user and/or client representatives are aware of the environmental assessment and remediation efforts and the associated conditions.

There was a release of diesel fuel to the ground surface from an aboveground storage tank around 2005. Altec was unable to find a report on the spill and the resulting soil excavation that appears to have been performed to remove the impacted soil. See Section 11.0 for details.

10.4 Valuation Reduction for Environmental Issues

The user believes that the purchase price being paid currently and that had been previously paid in the past for the subject property is/was reasonably reflective of the fair market value with no reductions for known environmental contamination.

10.5 Owner, Property Manager and Occupant Information

The current property owner is BRE Space Paxbello, LLC. Church & Dwight currently leases and uses the subject property for the storage of empty trailers.

10.6 Hazard Disclosure Report

No Natural Hazard Disclosure (NHD) reports were provided for Altec's review.

10.7 Reason for Performing Phase I ESA

Altec conducted this Phase I ESA in order to identify RECs at the subject property or on adjoining or nearby sites that may affect the subject property so that the client can better understand the potential environmental liabilities associated with the subject property. The Phase I ESA will be provided to one or more lenders for review as part of the site development.



The purpose of the ASTM E 1527-21 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process is to define good commercial and customary practice in the United States of America for conducting an environmental site assessment of a parcel of commercial real estate with respect to the range of contaminants within the scope of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) (42 U.S.C. §9601) and petroleum products. The ASTM E 1527-21 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process is intended for use on a voluntary basis by parties who wish to assess the environmental condition of commercial real estate taking into account commonly known and reasonably ascertainable information. While use of this practice is intended to constitute all appropriate inquiries for purposes of the LLPs, it is not intended that its use be limited to that purpose. This practice is intended primarily as an approach to conducting an inquiry designed to identify recognized environmental conditions in connection with a subject property. No implication is intended that a person shall use this practice in order to be deemed to have conducted inquiry in a commercially prudent or reasonable manner in any particular transaction. Nevertheless, this practice is intended to reflect good commercial and customary practice.

Recognized Environmental Conditions means (1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of means (1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment. A de minimis condition is not a recognized environmental condition.



11.0 PRIOR ASSESSMENT REPORTS

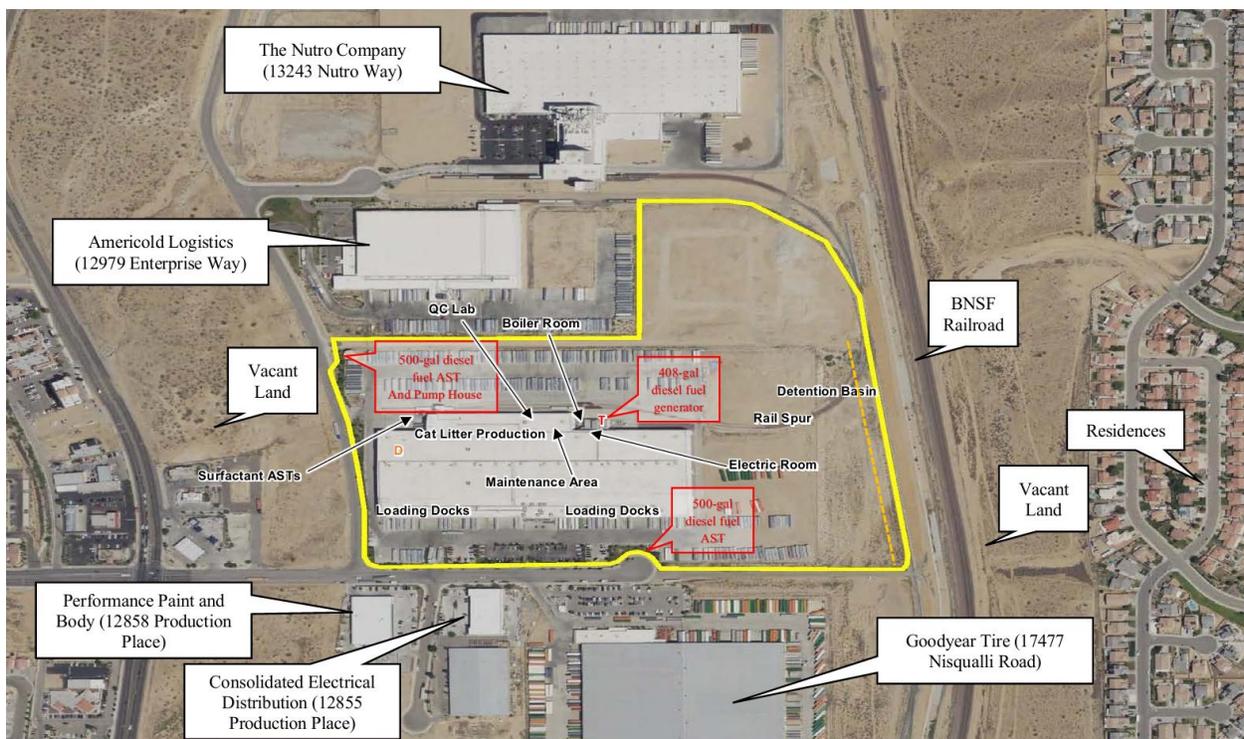
Previous assessment reports that were provided for our review are listed below in ascending (earliest to most recent) order:

Phase I Environmental Site Assessment, for Asset Number 12, 17486 Nisqualli Road, Victorville, California 92395, performed by Partner Engineering & Science, Inc. (Partner), November 30, 2018.

This report was issued to Mr. Tom Cruickshank with Space Center, Inc.

Partner performed a Phase I ESA in accordance with the scope of work and limitations of ASTM Standard Practice E1527-13, for the property located at 17486 Nisqualli Road in Victorville, San Bernardino County, California (the "subject property"). The Phase I ESA was designed to provide Space Center, Inc. with an assessment concerning environmental at the subject property.

The following map was included in the Partner report and shows the land area covered as part of the assessment:



This Partner Phase I ESA covers the footprint of the Phase 2 Trailer Lot, APN 3090-571-17-0-000, 8.30 Acres (the subject of Altec 2022-2023 Phase I ESA).



Tenant: Church and Dwight, Inc.
17486 Nisqualli Road, Victorville, California
Land Size: 50.03 acres
APNs 3090-571-04 and 3090-571-17
Concrete Tilt-Up/Steel Frame Building

The main portion of the subject property has been occupied by Church and Dwight, Inc. for industrial use since 2012. Onsite operations consisted of the manufacture of liquid laundry detergent and dry granular cat litter. One building is developed on the subject property. The main portion of the building was developed with two floors of offices in the south-central section. Most of the eastern portion of the building was occupied by floor-to-ceiling metal racks for storage of products for shipping. The northwest portion of the building was utilized for the manufacture and packaging of the detergent and cat litter. A maintenance shop was operated in the northern portion of the building where routine minor equipment maintenance is conducted.

The liquid laundry detergent production area was located in the northwestern portion of the warehouse, adjacent to the south of the cat litter production area and separated by a wall. A concrete containment berm was observed to contain numerous Aboveground Storage Tanks (ASTs) for chemicals and raw materials. A series of 275-gallon totes with dosing tanks and several polyplastic or metal silo-type tanks ranging from approximately 3,000 to 15,000 gallons contain the chemicals, raw materials, and reclaimed wastewater. Trench-line floor drains in a squared U-shape and sump system was located around the detergent filling and packaging station. A similar floor drain system was located within concrete AST containment area. Sump pumps drained the catch basins and deposit the wastewater in the wastewater AST located at the western end of the detergent production area. No wastewater was discharged from the subject property; the stored wastewater was removed periodically for offsite disposal.

The cat litter production and package area operate large silos of bulk product (limestone and bentonite) that were fed into mixers and shakers for packaging. A railroad spur outside the northwest side of the building delivered bulk cat litter ingredients.

Additional exterior developments on the Church & Dwight property included two emergency fire pump buildings. Pump House No. 1 was located in the southeastern portion of the paved loading dock area. Pump House No. 2 was located in the northwestern portion of the subject property adjacent to a water reservoir AST. The equipment within each pump house was powered by diesel fuel stored in a 500-gallon AST. Rail spurs branched into incoming and outgoing lines on the northern side of the warehouse. Adjacent to the north of the warehouse and east of the electrical room were a diesel fired backup generator and two pad-mounted transformers. The generator had a 400-gallon diesel tank within a secondary containment unit beneath it. A concrete containment berm located at the northwestern exterior of the warehouse held one 10,000-gallon and one 30,000-gallon ASTs that contained liquid surfactants used in the production of the detergent.

The eastern and northeast portions of the subject property were generally vacant and undeveloped – *this description appears to reflect the Phase 1 development area and the Phase 2 Trailer Lot area.*

A Southwest Gas Corporation underground pipeline was located along the eastern portion of the subject property. A storm water detention basin that was part of the National Pollutant



Discharge Elimination System stormwater permit requirements for the subject property was located in the northeastern portion. An unpaved trailer parking lot was located between the vacant portion and the warehouse. South of the warehouse there was a concrete paved loading dock area with 64 bay doors. Trucks enter the subject property from Nisqualli Road at the security gate in the southwestern portion of the subject property. An asphalt-paved employee parking lot was also located south of the warehouse.

According to available historical sources, the subject property was formerly undeveloped as early as 1902; and developed with the current structure in 2001. Tenants on the subject property have previously included Aspen Distribution and Certified Freight Liners (2001-2012) and Church and Dwight (2012-Present).

The immediately surrounding properties consisted of an industrial warehouse occupied by Americold Logistics and vacant land to the northwest across an unpaved road; an industrial warehouse occupied by The Nutro Company to the north; Performance Paint and Body, Consolidated Electrical Distributors, and Goodyear Tire and Rubber to the south across Nisqualli Road; a residential neighborhood to the east across railroad lines; and undeveloped land to the west across Enterprise Way.

According to a previous subsurface investigation conducted on a nearby property (ARCO #1891, 14485 7th Street, and Case #T0607100655), the depth of groundwater in the vicinity of the subject property is reported to be approximately 75 to 80 feet below ground surface (bgs) based on the most recent data from 2010, and a flow direction toward the northeast.

Findings, Conclusions, Opinions and Recommendations

Partner did not identify any recognized environmental conditions, any controlled recognized environmental conditions, or any historical recognized environmental conditions during the course of their assessment.

Partner did not identify other any environmental issues during the course of their assessment.

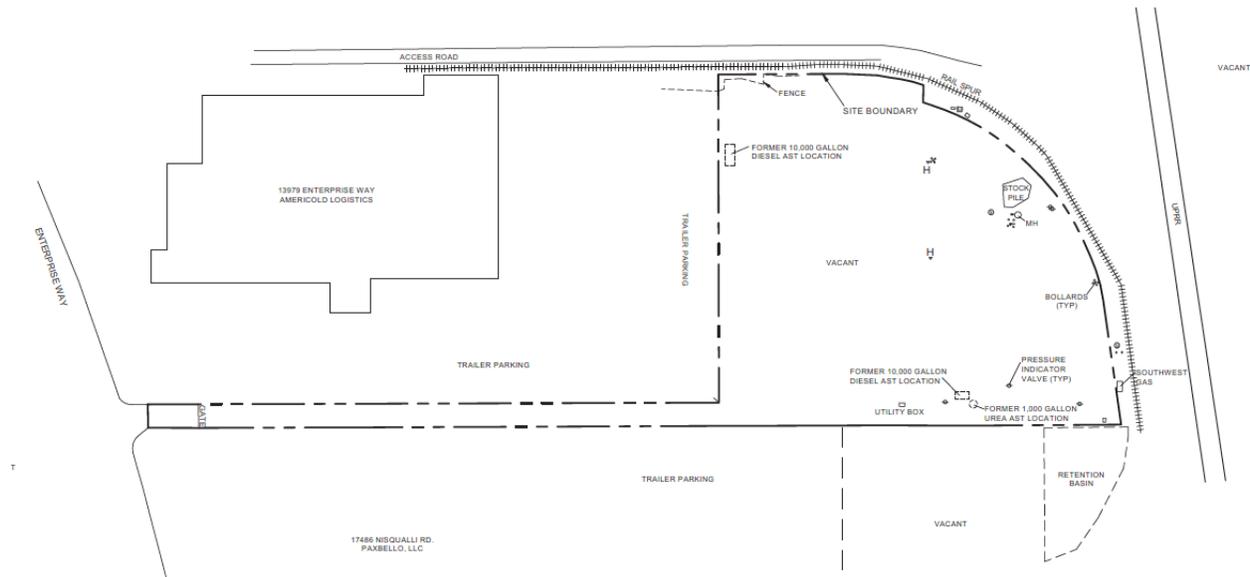
Partner's Phase I ESA did not mention the Foxborough Power Plant at all. They also did not mention the diesel fuel spill identified at the Phase 2 trailer lot (Foxborough site) in 2008.



Phase I Environmental Site Assessment, Paxbello-Enterprise Way, APN 3090-571-08, Victorville, San Bernardino County, CA, CHJ-Terracon, August 18, 2017

This report was issued to Mr. Tom Cruickshank with Space Center Mira Loma, Inc.

The following map was included in the CHJ-Terracon Phase I ESA report and shows the land area covered as part of their assessment:



The following is a summary of the information provided within the Phase I ESA report:

Site Description and Use

The site is located east of Enterprise Way, south of Nutro Way, and east of the warehouse facility at 13979 Enterprise Way (Americold Logistics). The site consists of one parcel, APN 3090-571-08, which is the resultant parcel of a recent lot line adjustment (City Case No. ADM16-00037) comprising an approximately 10-acre tract of vacant land. An access driveway extends from Enterprise Way to the vacant acreage. The site is fenced and gated. The site is the former location of the City of Victorville's Foxborough Cogeneration Plant. Utility lines remain on the otherwise vacant site.

Based on a review of the historical information dating to 1902, the site area was vacant and undeveloped land prior to the development of the Foxborough Cogeneration Plant beginning in 2004. The aerial photographs from 2009 through 2012 depict a structure on the southeastern portion of the site, and vehicle and equipment storage on the central and northern portions of the site. Historical information indicated that two former aboveground storage tanks (ASTs) were installed on the site in approximately 2006. The energy plant was apparently not completed due to negotiations between the City and the engineering firm, and the planned development was subsequently terminated. The site appears to have remained vacant since approximately 2012 to present. Enterprise Way, Nisqualli Road, rail spurs and other commercial warehouses in the site vicinity were noted on aerial photographs by 2005.



Selected federal and state environmental regulatory databases as well as responses from state and local regulatory agencies were reviewed by CHJ-Terracon. The site was identified in the regulatory databases. The site was identified on the AST database as the Foxborough Cogeneration Facility at 12961 Enterprise Way. City personnel indicated that the site operated two 10,000-gallon diesel ASTs for 2 to 3 years to fuel portable generators. City personnel provided documentation of the removal and disposal of 814 tons of non-hazardous petroleum hydrocarbon affected soil from the northwestern portion of the site in 2008. Documentation included photographs and transportation manifests. No record of confirmation soil samples was provided.

Based on MDAQMD records, the onsite ASTs were converted from diesel to biofuel in 2009. Other MDAQMD records included Authority to Construct documents for several electrical plant structures including boilers, combustion turbine power blocks, duct burners and internal combustion engines, various inspection records and one notice of violation. Based on review of regulatory reporting information, limited duration of operations, process knowledge and operational history, the Foxborough Cogeneration facility listings do not appear to represent an REC in connection with the site.

Based on the documentation of petroleum hydrocarbon affected soil removal in 2008, a Limited Site Investigation (LSI) was conducted by CHJ concurrently with the Phase I ESA. Based on the results of the LSI, as reported in the CHJ LSI report dated August 18, 2017, the reported fuel spill incident and subsequent soil removal activities in 2008 does not represent an REC in connection with the site.

According to CHJ, the information obtained from the facility characteristics, records reviews, distance, and/or environmental setting, the remaining identified facilities and inquiry results from the local agencies, RECs were not identified in connection with the site.



Limited Site Investigation, Paxbellow-Enterprise Way, APN 3090-571-08, Victorville, San Bernardino County, California, CHJ Consultants-Terracon, August 18, 2017.

This report was issued to Mr. Tom Cruickshank with Space Center Mira Loma, Inc.

The site name and address were listed as Paxbello-Enterprise Way, APN 3090-571-08, Victorville, San Bernardino County, California. It was described as a 10-acre tract of vacant land comprised of a single parcel, APN 3090-571-08; the area of concern is the northwestern corner of the parcel. CHJ conducted a Limited Site Investigation (LSI) at the subject property, APN 3090-571-08. At Mr. Cruickshank's request, the scope of work was in response to CHJ's receipt of documentation of petroleum hydrocarbon affected soil that was removed in response to a fuel spill incident at the subject property in 2008. A fuel spill was reported to CHJ on August 3, 2017 by City of Victorville personnel as part of their response to CHJ's inquiries pursuant to the Phase I ESA that CHJ was performing at the time, and information provided in the owner interview questionnaire.

No specific information on the fuel spill incident (2008) was provided to CHJ. The Foxborough Plant reportedly operated two 10,000 diesel ASTs, including one AST near the area where the soil was excavated. This area was assessed by CHJ in 2017. No documentation regarding confirmation samples and analysis was provided by the city of Victorville.

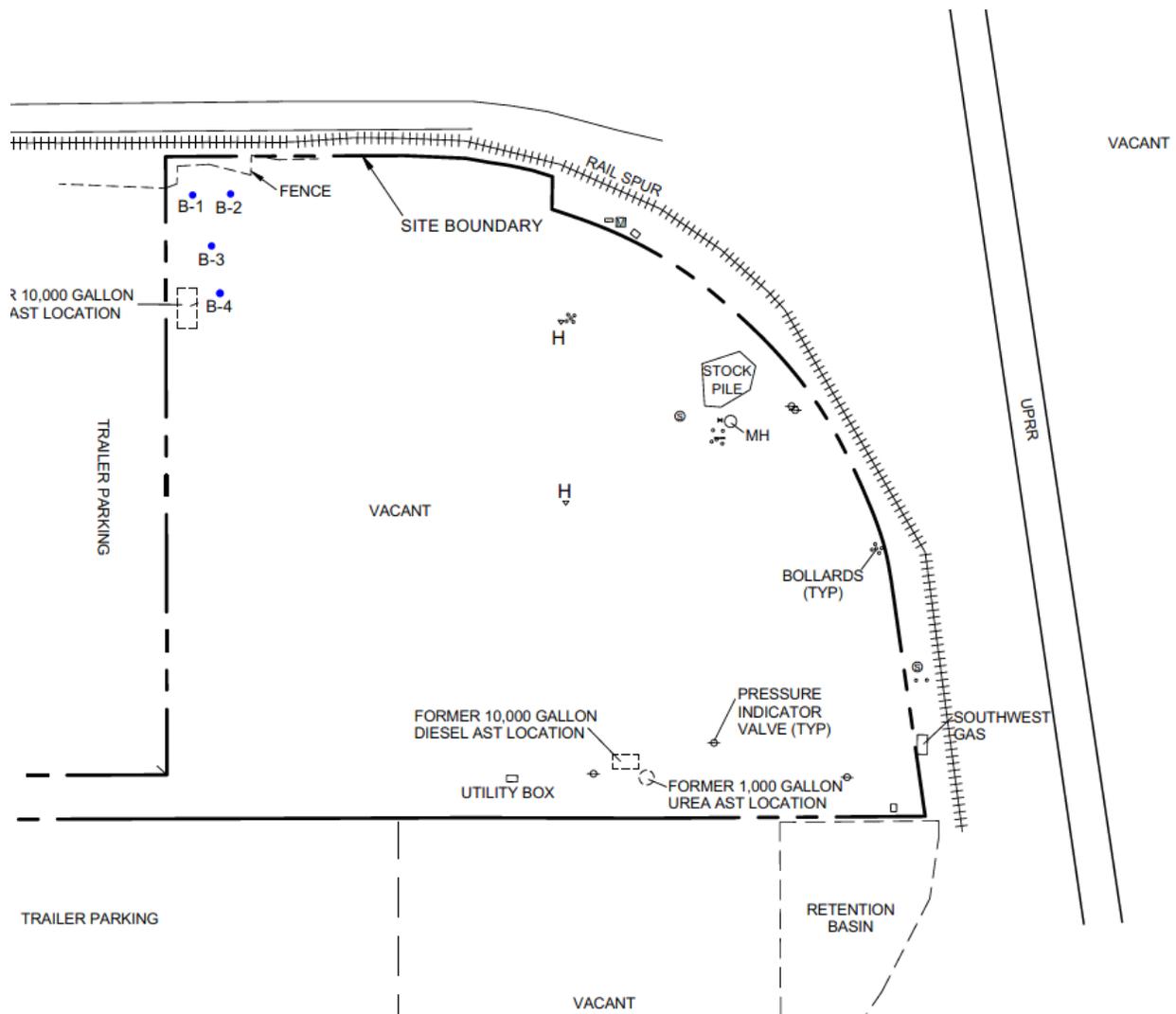
The objective of the CHJ's work was to evaluate the presence of total petroleum hydrocarbons (TPH) and volatile organic compounds (VOCs) above relevant laboratory reporting limits in the on-site soil located on the northwestern portion of the site, as a result of the historical former fuel spill incident.

CHJ's field activities were conducted on August 10, 2017, by a CHJ geologist under the oversight of a Principal Geologist with CHJ. As part of the approved scope of work, a total of four soil borings (B-1 through B-4) were advanced using a hollow-stem auger (HSA) drilling rig to a maximum depth of approximately 6 feet bgs.

The soil borings were advanced in areas based on the provided photographs of the 2008 excavation. The soil removal area was observed to be a terraced excavation, with the deepest portion at the north end at approximately 3 feet bgs. The central portion appeared to have been excavated to approximately 2 feet bgs, and the southern portion was excavated to approximately 1-foot bgs.

The approximate boring locations are shown below.





The selected soil samples collected from borings B-1 through B-4 were analyzed for VOCs by United States Environmental Protection Agency (EPA) Method 8260B and for TPH as gasoline range organics (GRO), diesel range organics (DRO), oil range organics (ORO) by EPA Method 8015M. The soil samples were analyzed by A&R Laboratories, a California-state-certified laboratory in Ontario, California.



TABLE 1 SOIL SAMPLE ANALYTICAL RESULTS - VOCs and TPH Paxbello - Enterprise Way APN 3090-571-08 Victorville, San Bernardino County, California Terracon Project No. CB177173						
Sample I.D.	Sample Date	Sample Depth (feet bgs)	VOC's	Total Petroleum Hydrocarbons		
			EPA Method 8260B	TPH GRO	TPH DRO	TPH ORO
				EPA Method 8015M		
mg/kg						
B-1	8/10/17	3.5 to 4	ND	<0.20	<10	<20
B-2		4 to 4.5	ND	<0.20	<10	<20
B-3		2.5 to 3	ND	<0.20	<10	<20
B-4		1.5 to 2	ND	<0.20	<10	<20
RSLs⁽¹⁾ (Residential/Commercial)			NA	NE	NE	NE
MSLs⁽²⁾			NA	500	1,000	10,000

Notes:

All units are in milligrams per kilogram (mg/kg)

bgs= below ground surface

EPA = United States Environmental Protection Agency

TPH GRO = total petroleum hydrocarbons in gasoline carbon range (C6-C12)

TPH DRO = total petroleum hydrocarbons in diesel carbon range (C13-C28)

TPH ORO = total petroleum hydrocarbons in waste oil carbon range (C29-C40)

VOCs = Volatile Organic Compounds

NA = not applicable

NE = not established

ND = not detected above laboratory reporting limit

*< = less than the laboratory reporting limit specified

(1) RSLs = Regional Screening Levels for EPA Region 9 (residential and commercial land use), June 2017

(2) MSLs = Maximum Screening Levels for soil 20-150 feet above groundwater, Region 4, Regional Water Quality Control Board, Interim Site Assessment & Cleanup Guidebook, January 2005, Revised May 2008

Soil sample analytical results indicate that VOCs or TPH concentrations were not detected above their respective laboratory reporting limits in soil samples collected from B-1 through B-4.

Based on the findings of CHJ's limited site investigation, the onsite soil in the area of the 2008 remedial excavation does not appear to be affected by VOCs or TPH in concentrations above laboratory method reporting limits.

No further investigation was recommended by CHJ-Terracon.



Owner's Statement, Foxborough Enterprise Parcels (APN 3090-571-13 and 3090-571-14), City of Victorville, Sophie L. Smith, August 2, 2017

The city of Victorville issued a letter to CHJ Consulting on August 2, 2017, pursuant to an information request made during CHJ's 2017 Phase I ESA. A historic diesel fuel spill (circa 2008) occurred and required excavation, transportation, and disposal of 814 tons of soil from the former Foxborough Power Plant parcel. The city of Victorville and the local CUPA (San Bernardino County Fire Protection District, Hazardous Materials Division) do not have any records of the oversight, or any soil sample results associated with the work. Altec was unable to obtain records from the CUPA regarding this soil removal project.

Victorville provided CHJ with copies of 59 waste manifests and a set of four photographs that show the excavation area. CHJ included the photographs in their Limited Soil Investigation report but did not include the 59 manifests. An excerpt from the letter is inserted below:

After conducting a thorough review of the history of the above referenced parcels, it appears that at some point in or around August, 2008 there was clean-up of a fuel spill at said location that required removal of contaminated soil. It is our understanding the CUPA was involved with said clean-up measures but we have been advised, through our own request, that the CUPA does not have any records for this location. Attached hereto are manifests quantifying the volume of soil removal and disposal for your review. Additionally, we were able to locate some pictures we believe were taken at the time of clean-up that may be useful as well.

Other than the existence of a fuel spill as described above, the City of Victorville and the Successor Agency to the Victorville Redevelopment Agency are unaware of any pending, threatened or past environmental litigation, notices of violation of environmental laws, possible liabilities or environmental concerns.



12.0 SIGNIFICANT DATA GAPS

No environmental site assessment can wholly eliminate uncertainty regarding the potential for recognized environmental conditions in connection with a subject property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for recognized environmental conditions in connection with a subject property, and this practice recognizes reasonable limits of time and cost. All appropriate inquiries does not mean an exhaustive assessment of a property. There is a point at which the cost of information obtained, or the time required to gather it outweighs the usefulness of the information and, in fact, may be a material detriment to the orderly completion of transactions. One of the purposes of this practice is to identify a balance between the competing goals of limiting the costs and time demands inherent in performing an environmental site assessment and the reduction of uncertainty about unknown conditions resulting from additional information. Not every property will warrant the same level of assessment. Consistent with good commercial and customary standards and practices as defined at 42 U.S.C. § 9601(35)(B), the appropriate level of environmental site assessment will be guided by the type of property subject to assessment, the expertise and risk tolerance of the user, future intended uses of the subject property disclosed to the environmental professional, and the information developed in the course of the inquiry.

Except as stated herein, there were no deviations from the standard practice for Phase I ESAs.

ASTM defines data gap as a lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information. Data gaps may result from incompleteness in any of the activities required by this practice, including, but not limited to site reconnaissance (for example, an inability to conduct the site visit), and interviews (for example, an inability to interview the key site manager, regulatory officials, etc.).

ASTM requires that this report identify and comment on significant data gaps that affect the ability of the EP to identify recognized environmental conditions and identify the sources of information that were consulted to address the data gaps. A data gap by itself is not inherently significant. For example, if a property's historical use is not identified back to 1940 because of data failure, but the earliest source shows that the property was undeveloped, this data gap by itself would not be significant. A data gap is only significant if other information and/or professional experience raises reasonable concerns involving the data gap. For example, if a building on the property is inaccessible during the site visit, and the environmental professional's experience indicates that such a building often involves activity that leads to a recognized environmental condition, the inability to inspect the building would be a significant data gap warranting comment.

Presumed Viability: Subject to ASTM 1527-21 Section 4.8 and the user's responsibilities set forth in Section 6, an environmental site assessment meeting or exceeding this practice is presumed to be viable when it is conducted within 180 days prior to the date of acquisition of the subject property (or, for transactions not involving an acquisition such as a lease or refinance, the date of the intended transaction). The dates of the components presented in ASTM 1527-21 Section 4.6.2(i), (iii), (iv), and (v) for interviews, review of government records, visual inspections, and declaration by environmental professional, shall be identified in the report. Completion of searches for recorded environmental cleanup liens (per ASTM 1527-21 Section 4.6.2(ii)) is a user responsibility; however, if the user has engaged the environmental professional to conduct these searches, then that date shall also be identified in the report.



Updating of Certain Components—Subject to ASTM 1527-21 Section 4.8 and the user's responsibilities set forth in Section 6, an environmental site assessment meeting or exceeding this practice and for which the information was collected or updated within one year prior to the date of acquisition of the subject property (or, for transactions not involving an acquisition such as a lease or refinance, the date of the intended transaction) may be used provided that the following components of the inquiries were updated within 180 days prior to the date of purchase or the date of the intended transaction.

All of the following components must be conducted or updated within 180 days prior to the date of acquisition or prior to the date of the transaction:

1. Interviews with owners, operators, and occupants
2. Searches for recorded environmental cleanup liens
3. Reviews of federal, tribal, state, and local government records
4. Visual inspections of the subject property and of adjoining properties
5. The declaration by the environmental professional responsible for the assessment or update.

Data Gap List

1. Altec did not search all available public records for historical parcel number APN 3090-5710-08-0-000, APN 3090-571-13-0-000 and 3090-571-14-0-000 because these were not discovered until very late in the Phase I ESA assessment process. Based on a letter provided by the city of Victorville to CHJ Consultants in 2017, APN 3090-571-13-0-000 and 3090-571-14-0-000 were used for the Foxborough Enterprise Parcels when the city owned the property and was constructing the Foxborough Power Plant facility. There may be CUPA files stored under these APNs. Altec had already completed a request for certified records from the CUPA and had already reviewed the records provided by the CUPA for review.
2. Altec was unable to review city of Victorville project-associated documents regarding the Foxborough Power Plant. The city reported that those files are not publicly available at this time. The city indicated that a former diesel spill occurred at the site in 2008 and the impacted soil was removed and transported to a TSDF in Adelanto, California.
3. Altec was unable to review the reports, manifests, analytical information issued in 2008 regarding the diesel fuel spill and subsequent soil remediation project.
4. Altec was unable to review information pertaining to the evaluation of the import fill material to determine if the import material was sampled and evaluated in accordance with DTSC guidelines.

These data gaps are deemed significant and the information that was not obtained from the associated data could affect the findings, opinions, and conclusions of this Phase I ESA.



13.0 EVALUATION, OPINION & RECOMMENDATIONS

Summary of Findings

Recognized Environmental Conditions (RECs)

A recognized environmental condition (REC) refers to the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: due to release to the environment; under conditions indicative of a release to the environment; or under conditions that pose a material threat of a future release to the environment. One recognized environmental condition was identified during the course of this assessment.

Approximately 814 tons (603 cubic yards) of fill dirt was imported to the subject property to backfill the remedial excavation created in 2008 in response to the diesel fuel release. No information was provided or obtained to confirm that the imported soil was evaluated for contamination prior to placement onsite. Imported soil must meet the evaluation and sampling/analysis criteria established within the DTSC Information Advisory Clean Imported Fill Material (October 2001). **Altec recommends sampling and analysis of the imported soil in accordance with the DTSC guidance.**

Controlled Recognized Environmental Condition (CREC)

A controlled recognized environmental condition (CREC) refers to 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. Altec did not identify any controlled recognized environmental conditions during the course of this assessment.

Historical Recognized Environmental Condition (HREC)

A historical recognized environmental condition (HREC) refers to 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. Altec identified one historical recognized environmental condition during the course of this assessment.

There was a diesel fuel release in 2008 at the northwest corner of the subject property. The city of Victorville provided rough details of the response effort which included excavation, transportation, and disposal of 814 tons of impacted soil. The closure report supporting the remediation work was not obtained or provided. The city of Victorville reported that they do not have the closure report and they indicated that the San Bernardino County Fire Protection District (local CUPA) oversaw the remediation work but that they also do not have a file or report on the response effort. Altec contacted the CUPA independently and the custodian of records reported that no files on the spill or the remediation work were available for review. In 2017 CHJ performed soil sampling to assess the northwest corner for remaining diesel impacts. CHJ collected samples from the depths that they determined were the approximate bottoms of the 2008 remedial excavation. No detectable TPH concentrations (gas-diesel-oil ranges) or volatile organic compounds (VOCs) were found in the four samples collected and analyzed by CHJ. Citing the information provided by CHJ, Altec reasonably concludes that



the 2008 remediation effort successfully removed the bulk of the diesel impacted soil. **No further assessment regarding the remaining diesel soil impacts appears necessary.**

Altec recommends that a Soil Management Plan (SMP) be developed and implemented for the Site during grading measures will be in place to allow for the identification, quantification, and management of any contaminated or potentially contaminated soils.

Other Environmental Issues

An environmental issue refers to identified environmental concerns that do not qualify as RECs but do warrant identification, further discussion, and consideration.

- One issue pertains to the presence of above and below grade utilities are present onsite in association with the Foxborough power station. These utilities (electrical, plumbing, natural gas, cable) should be located and exposed by experienced personnel prior to any drilling, trenching, grading, or grubbing activities that may encounter, disturb or damage the utilities. Such disturbance, if uncontrolled, could present an imminent danger to life, health and the environment.
- There is a stormwater retention basin-sump located offsite but adjoining the southeast corner of the subject property. There are several onsite drainage outfalls that appear to be connected via drains and pipes to the retention basin that allow accumulated water from the subject property to discharge. The basin/sump is not on the subject property, but the drains and associated piping are. If soil or water contamination is found within the retention basin in the future, the site owner and occupants could be potentially responsible for the investigation and cleanup costs.
- There is a publicly owned rail siding and major railroad (BNSF) located offsite but adjoining to the east of the subject property. If any historic or future fuel or chemical spills or releases could impact the soil along the tracks and at surrounding areas; the subject property could be potentially impacted by such releases. There were no released identified in the agency records and none were disclosed to Altec.

Conclusions, Opinions and Recommendations

This assessment has revealed one REC in connection with the subject property. The REC is related to unevaluated imported fill material at the site's northwest corner. This assessment has revealed one HREC in connection with the subject property. The HREC is related to the former diesel fuel release in 2008.

Based on the findings of this assessment, further investigation of the subject property is recommended to evaluate the imported fill material that was used to backfill the 2008 remedial excavation.

Altec recommends that a Soil Management Plan (SMP) be developed and implemented for the Site during grading measures will be in place to allow for the identification, quantification, and management of any contaminated or potentially contaminated soils.



14.0 REFERENCES

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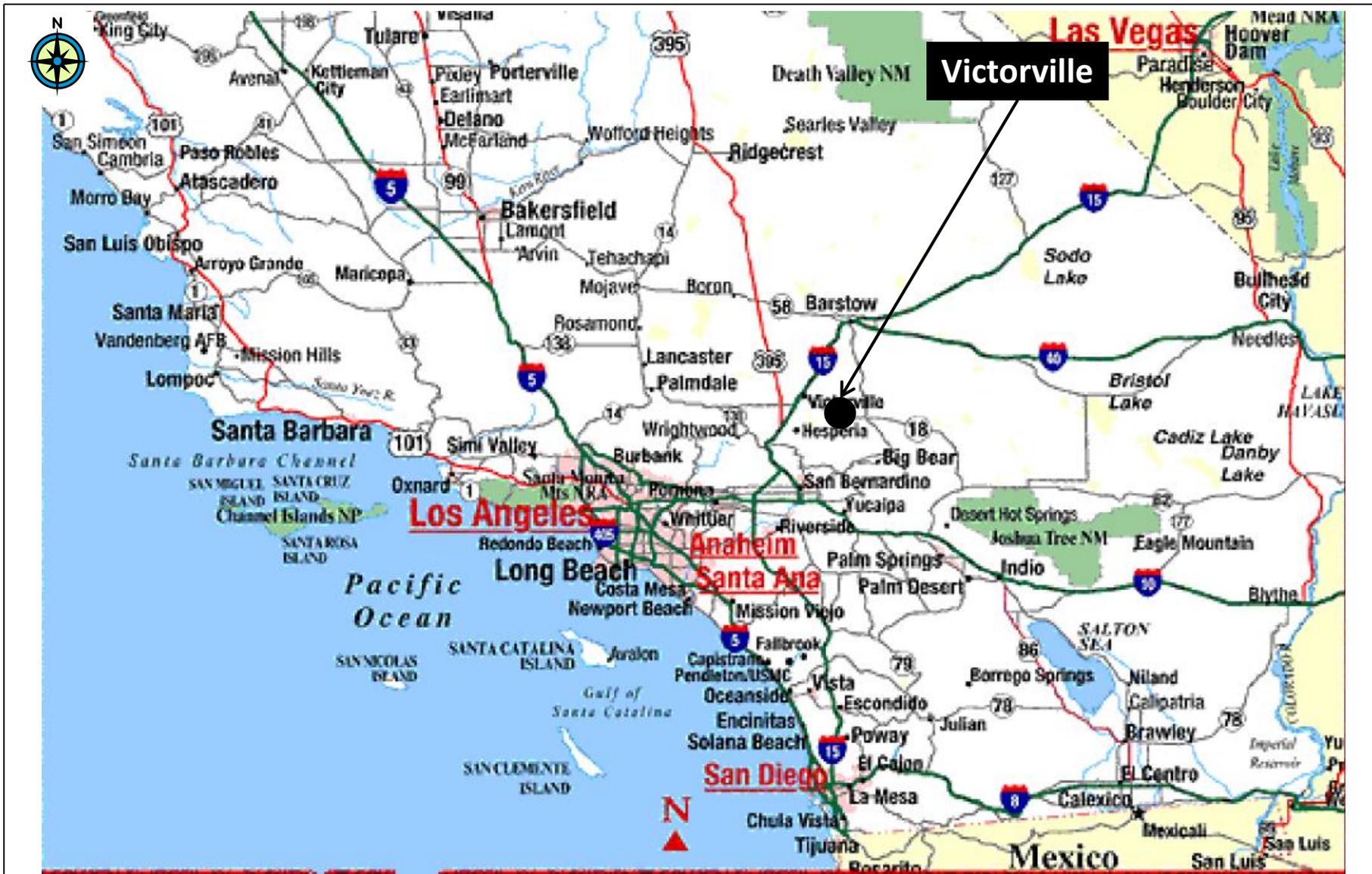
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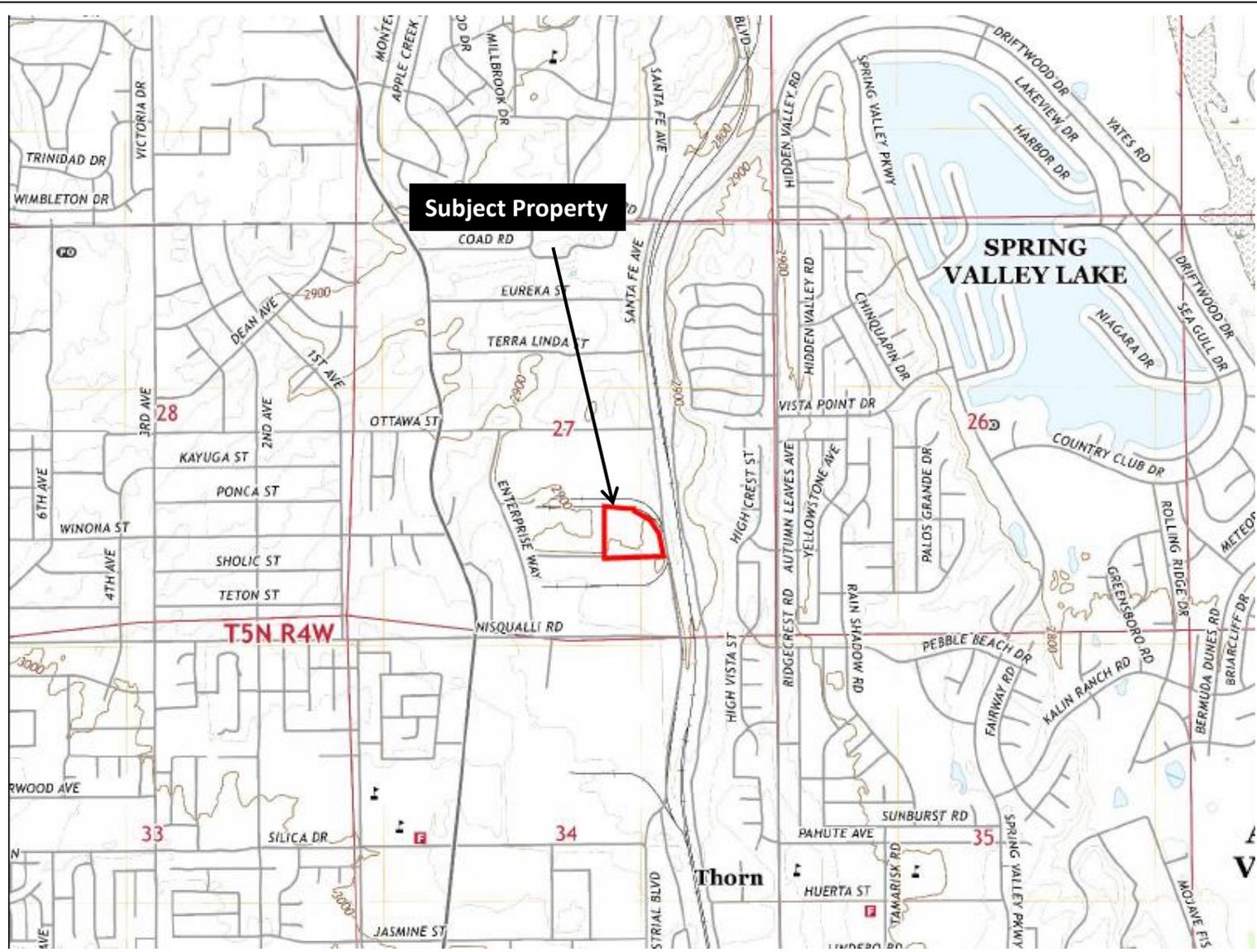


6035 Fremont Street,
 Riverside, CA 92504
 Tel 951.352.6510
 Fax 951.352.6514

Property Location Map
 Trailer Lot Expansion Phase 2
 12961 Enterprise Way
 Victorville, California

Project No: 1003-2022386
 Date: January 2023
 Not To Scale

Figure 1



6035 Fremont Street,
Riverside, CA 92504
Tel 951.352.6510
Fax 951.352.6514

Topographic Map
Trailer Lot Expansion Phase 2
12961 Enterprise Way
Victorville, California

Project No: 1003-2022386
Date: January 2023
Not To Scale

Figure 2

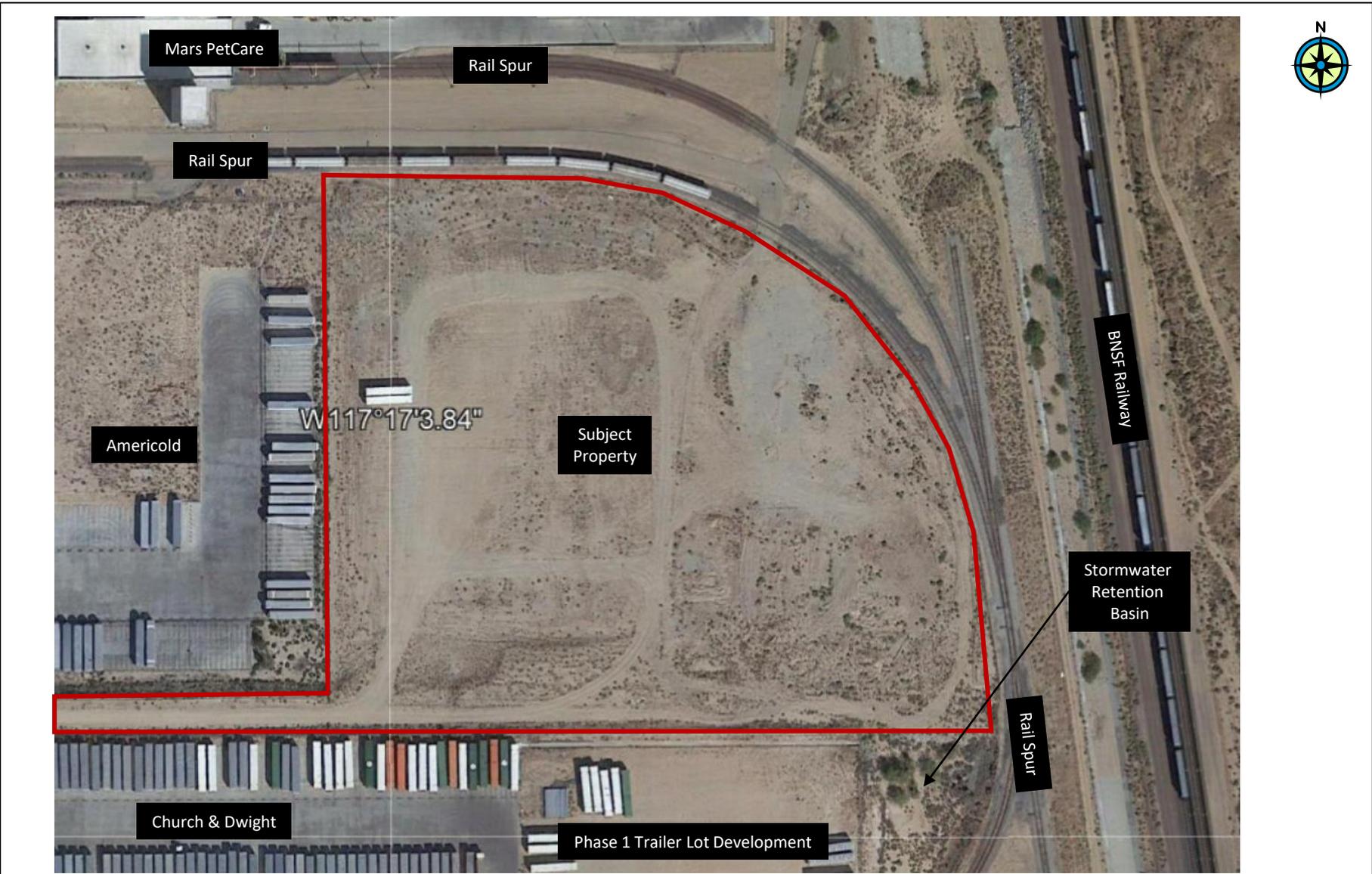


6035 Fremont Street,
Riverside, CA 92504
Tel 951.352.6510
Fax 951.352.6514

Adjoining and Surrounding Properties
Trailer Lot Expansion Phase 2
12961 Enterprise Way
Victorville, California

Project No: 1003-2022386
Date: January 2023
Not To Scale

Figure 3

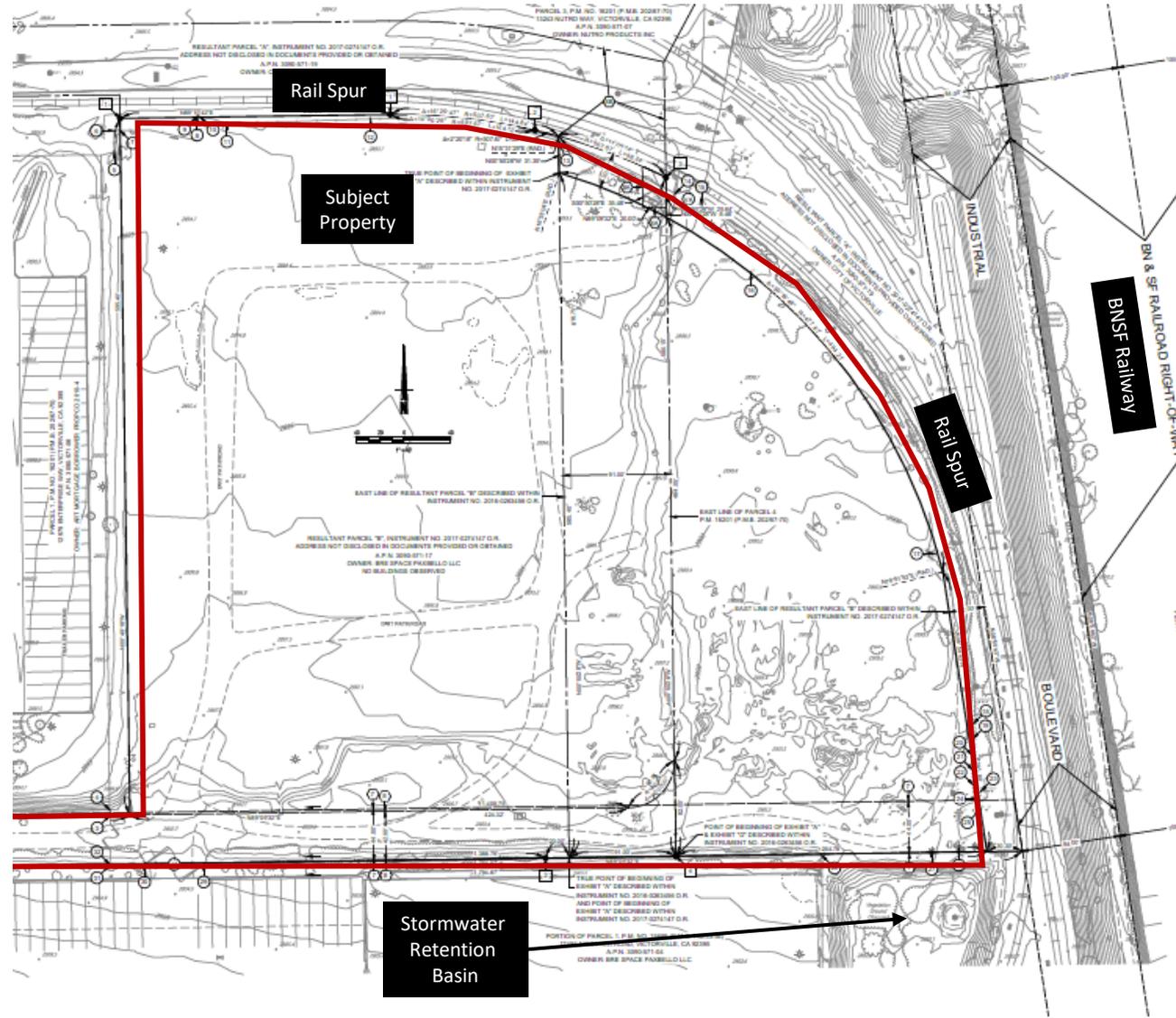


6035 Fremont Street,
 Riverside, CA 92504
 Tel 951.352.6510
 Fax 951.352.6514

Site Plan
 Trailer Lot Expansion Phase 2
 12961 Enterprise Way
 Victorville, California

Project No: 1003-2022386
 Date: January 2023
 Not To Scale

Figure 4



6035 Fremont Street,
Riverside, CA 92504
Tel 951.352.6510
Fax 951.352.6514

Alta Survey (exerpt)
Trailer Lot Expansion Phase 2
12961 Enterprise Way
Victorville, California

Project No: 1003-2022386
Date: January 2023
Not To Scale

Figure 5



APPENDIX A

17486 Nisquali Rd. ? Expansion

17486 Nisquali Rd.

Victorville, CA 92395

Inquiry Number: 7187535.3

November 23, 2022

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

11/23/22

Site Name:

17486 Nisquali Rd. ? Expansio
17486 Nisquali Rd.
Victorville, CA 92395
EDR Inquiry # 7187535.3

Client Name:

Altec Testing & Engineering
6035 Fremont Street
Riverside, CA 92504
Contact: Lynn A Laborde



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

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

Certified Sanborn Results:

Certification # 929E-4E7D-BE86

PO # NA

Project 1003-2022386

UNMAPPED PROPERTY

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



Sanborn® Library search results

Certification #: 929E-4E7D-BE86

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

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

The Sanborn Library LLC Since 1866™

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APPENDIX B



17486 Nisquali Rd. ? Expansion

17486 Nisquali Rd.

Victorville, CA 92395

Inquiry Number: 7187535.11

November 23, 2022

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

11/23/22

Site Name:

17486 Nisquali Rd. ? Expansio
17486 Nisquali Rd.
Victorville, CA 92395
EDR Inquiry # 7187535.11

Client Name:

Altec Testing & Engineering
6035 Fremont Street
Riverside, CA 92504
Contact: Lynn A Laborde



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

Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
1994	1"=500'	Acquisition Date: May 29, 1994	USGS/DOQQ
1984	1"=500'	Flight Date: October 07, 1984	USDA
1975	1"=500'	Flight Date: August 01, 1975	USGS
1968	1"=500'	Flight Date: May 28, 1968	USDA
1959	1"=500'	Flight Date: June 22, 1959	USDA
1953	1"=500'	Flight Date: January 23, 1953	USDA

When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

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INQUIRY #: 7187535.11

YEAR: 2016

— = 500'





INQUIRY #: 7187535.11

YEAR: 2012

— = 500'





INQUIRY #: 7187535.11

YEAR: 2009

— = 500'





INQUIRY #: 7187535.11

YEAR: 2005

— = 500'





INQUIRY #: 7187535.11

YEAR: 1994

— = 500'



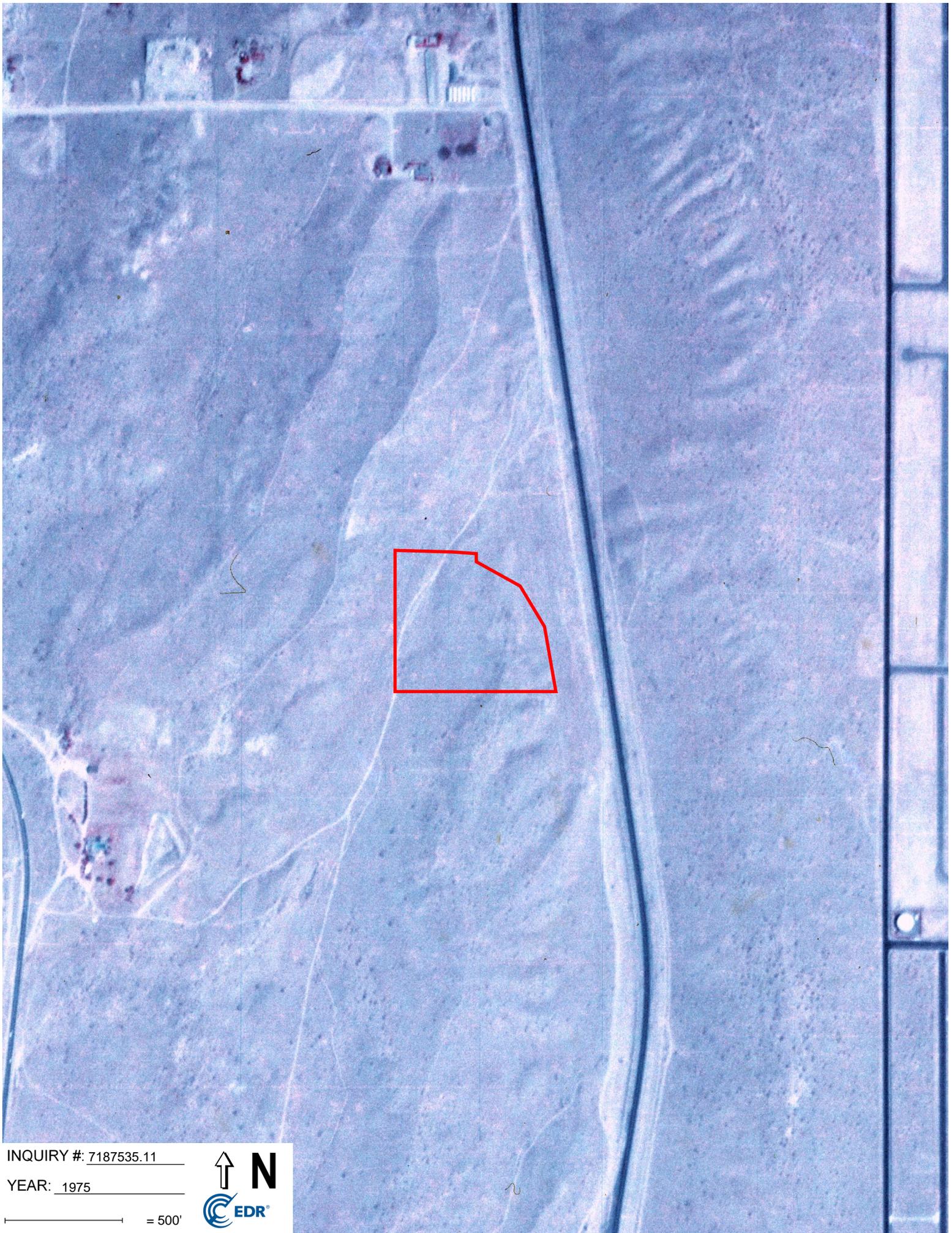


INQUIRY #: 7187535.11

YEAR: 1984

— = 500'





INQUIRY #: 7187535.11

YEAR: 1975

— = 500'





INQUIRY #: 7187535.11

YEAR: 1968

— = 500'



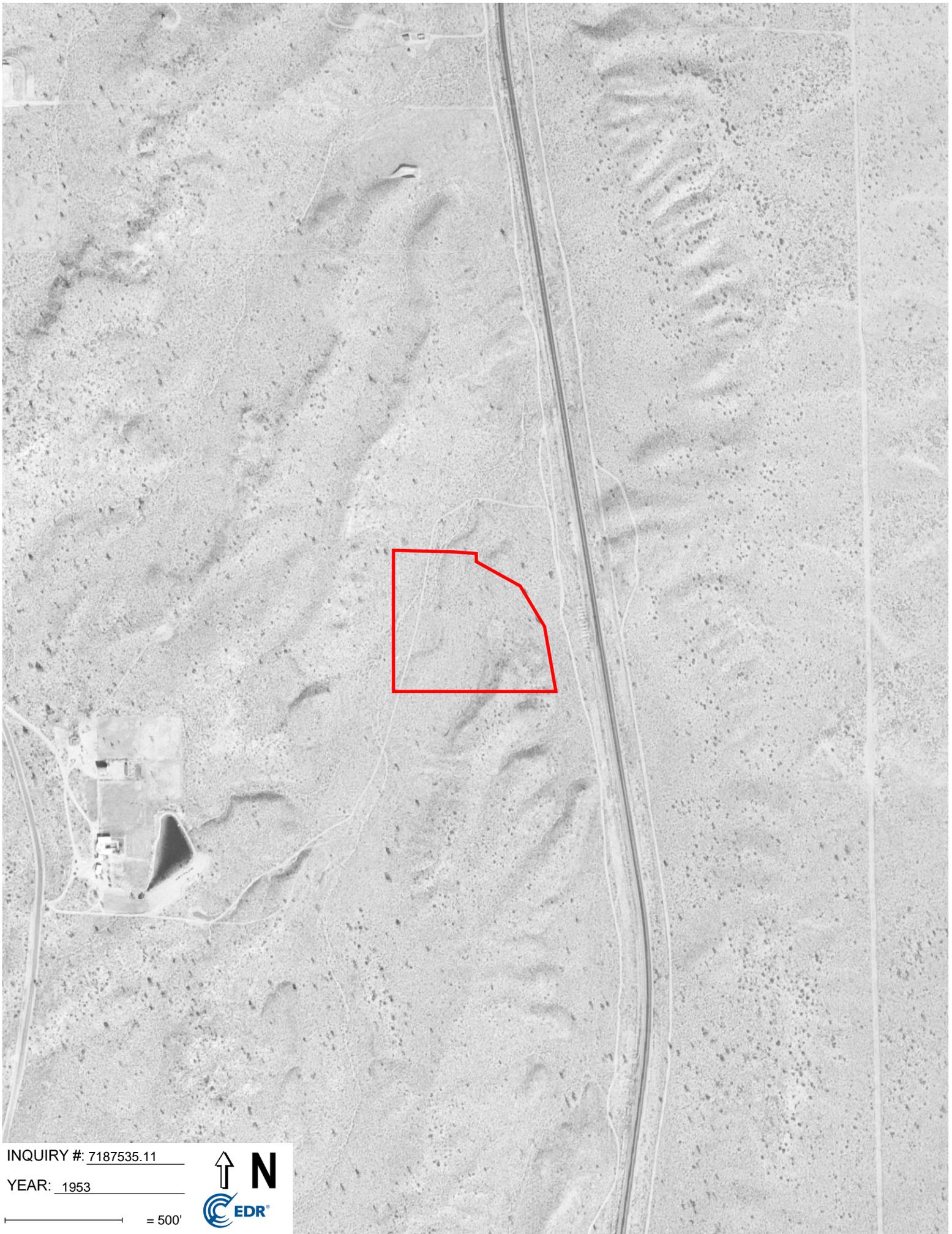


INQUIRY #: 7187535.11

YEAR: 1959

— = 500'





INQUIRY #: 7187535.11

YEAR: 1953

— = 500'





APPENDIX C

17486 Nisquali Rd. ? Expansion

17486 Nisquali Rd.

Victorville, CA 92395

Inquiry Number: 7187535.4

November 23, 2022

EDR Historical Topo Map Report

with QuadMatch™



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

EDR Historical Topo Map Report

11/23/22

Site Name:

17486 Nisquali Rd. ? Expansio
17486 Nisquali Rd.
Victorville, CA 92395
EDR Inquiry # 7187535.4

Client Name:

Altec Testing & Engineering
6035 Fremont Street
Riverside, CA 92504
Contact: Lynn A Laborde



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Altec Testing & Engineering 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:**Coordinates:**

P.O.#	NA	Latitude:	34.489158 34° 29' 21" North
Project:	1003-2022386	Longitude:	-117.283464 -117° 17' 0" West
		UTM Zone:	Zone 11 North
		UTM X Meters:	473973.68
		UTM Y Meters:	3816431.47
		Elevation:	2894.40' above sea level

Maps Provided:

2018 1902
2015
2012
1980, 1981
1968
1956
1947
1942

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Topo Sheet Key

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

2018 Source Sheets



Hesperia
2018
7.5-minute, 24000



Victorville
2018
7.5-minute, 24000

2015 Source Sheets



Hesperia
2015
7.5-minute, 24000



Victorville
2015
7.5-minute, 24000

2012 Source Sheets



Hesperia
2012
7.5-minute, 24000



Victorville
2012
7.5-minute, 24000

1980, 1981 Source Sheets



Hesperia
1980
7.5-minute, 24000
Aerial Photo Revised 1978



Victorville
1981
7.5-minute, 24000
Aerial Photo Revised 1978

Topo Sheet Key

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

1968 Source Sheets

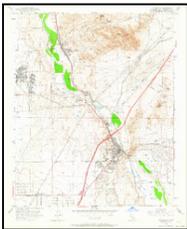


Hesperia
1968
7.5-minute, 24000
Aerial Photo Revised 1968



Victorville
1968
7.5-minute, 24000
Aerial Photo Revised 1968

1956 Source Sheets



Victorville
1956
7.5-minute, 24000
Aerial Photo Revised 1952



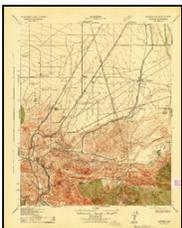
Hesperia
1956
7.5-minute, 24000
Aerial Photo Revised 1952

1947 Source Sheets



HESPERIA
1947
15-minute, 50000

1942 Source Sheets

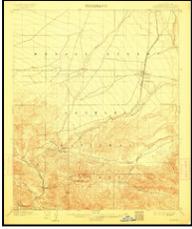


Hesperia
1942
15-minute, 62500

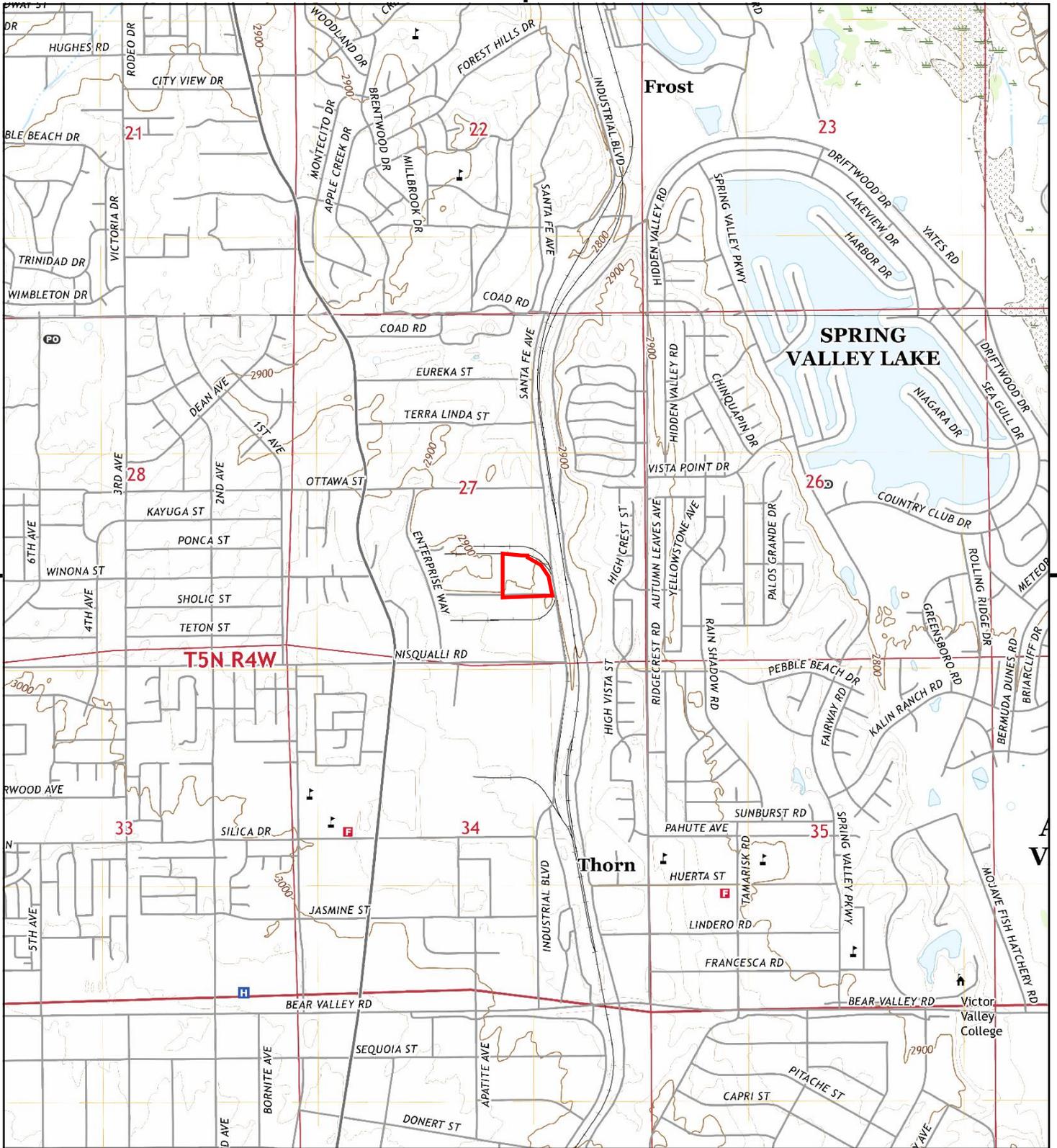
Topo Sheet Key

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

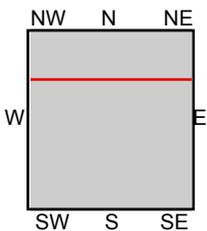
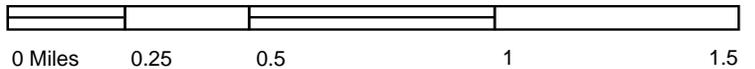
1902 Source Sheets



Hesperia
1902
15-minute, 62500



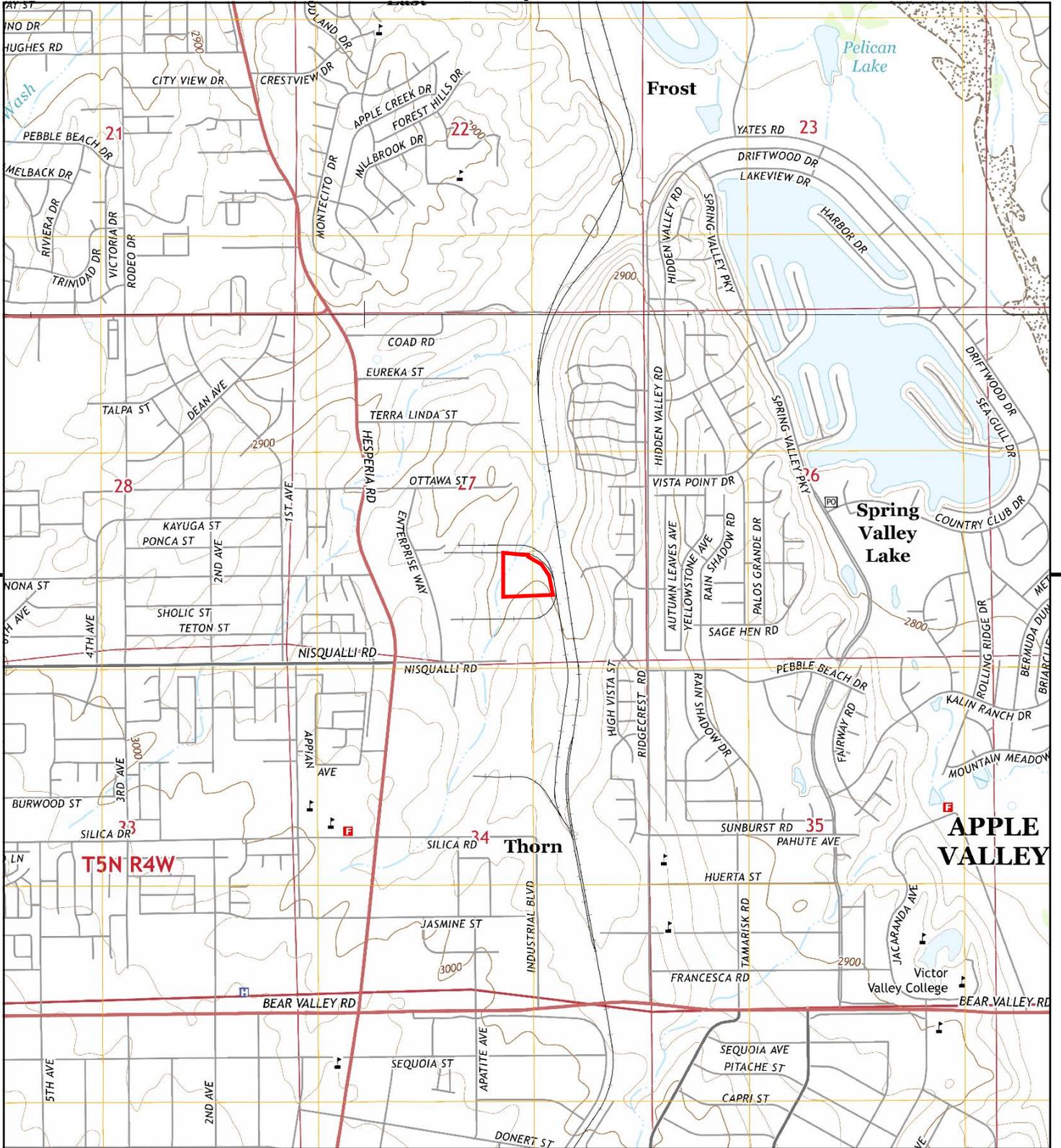
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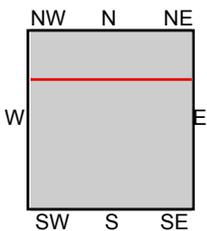
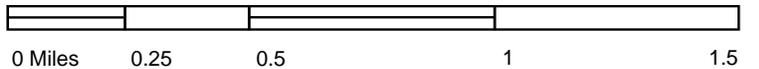
TP, Hesperia, 2018, 7.5-minute
N, Victorville, 2018, 7.5-minute

SITE NAME: 17486 Nisqualli Rd. ? Expansion
ADDRESS: 17486 Nisqualli Rd.
Victorville, CA 92395
CLIENT: Altec Testing & Engineering





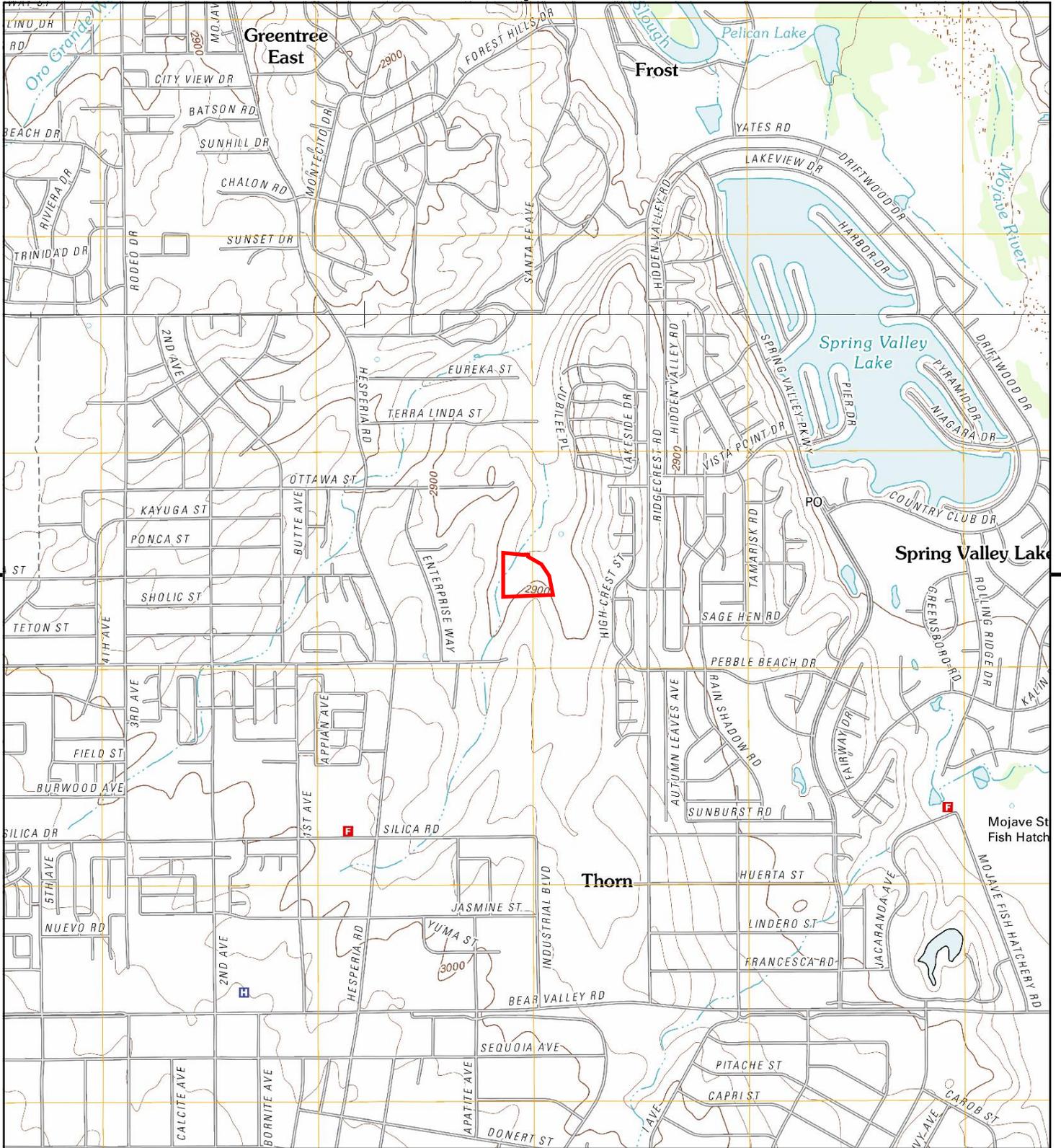
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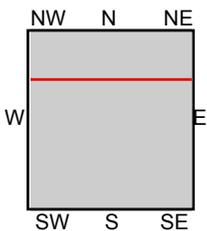
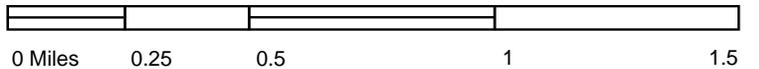
TP, Hesperia, 2015, 7.5-minute
N, Victorville, 2015, 7.5-minute

SITE NAME: 17486 Nisqualli Rd. ? Expansion
ADDRESS: 17486 Nisqualli Rd.
Victorville, CA 92395
CLIENT: Altec Testing & Engineering





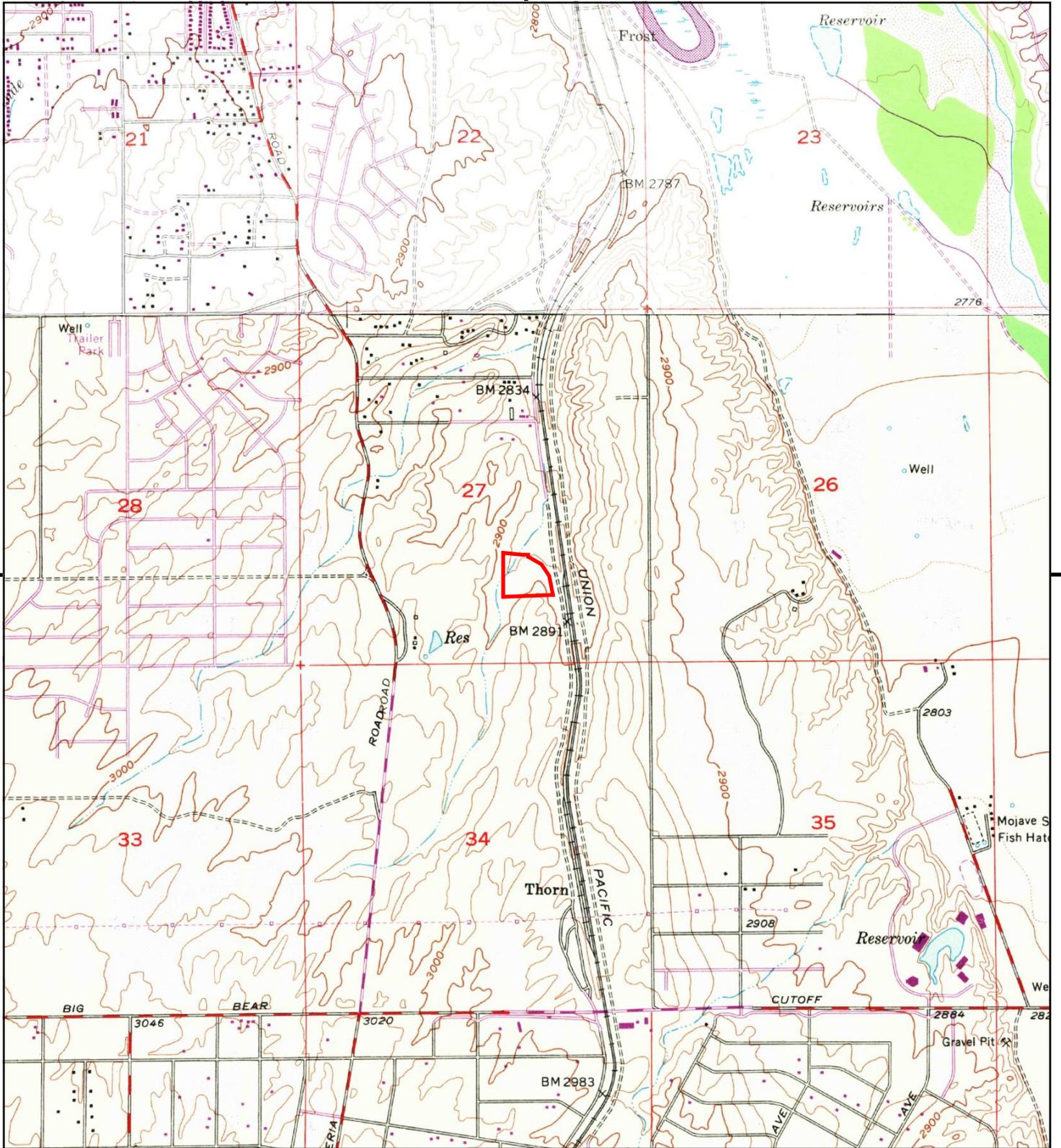
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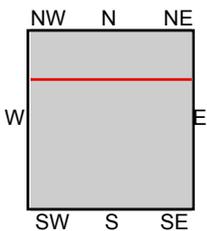
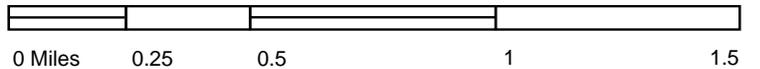
TP, Hesperia, 2012, 7.5-minute
N, Victorville, 2012, 7.5-minute

SITE NAME: 17486 Nisquali Rd. ? Expansion
ADDRESS: 17486 Nisquali Rd.
Victorville, CA 92395
CLIENT: Altec Testing & Engineering





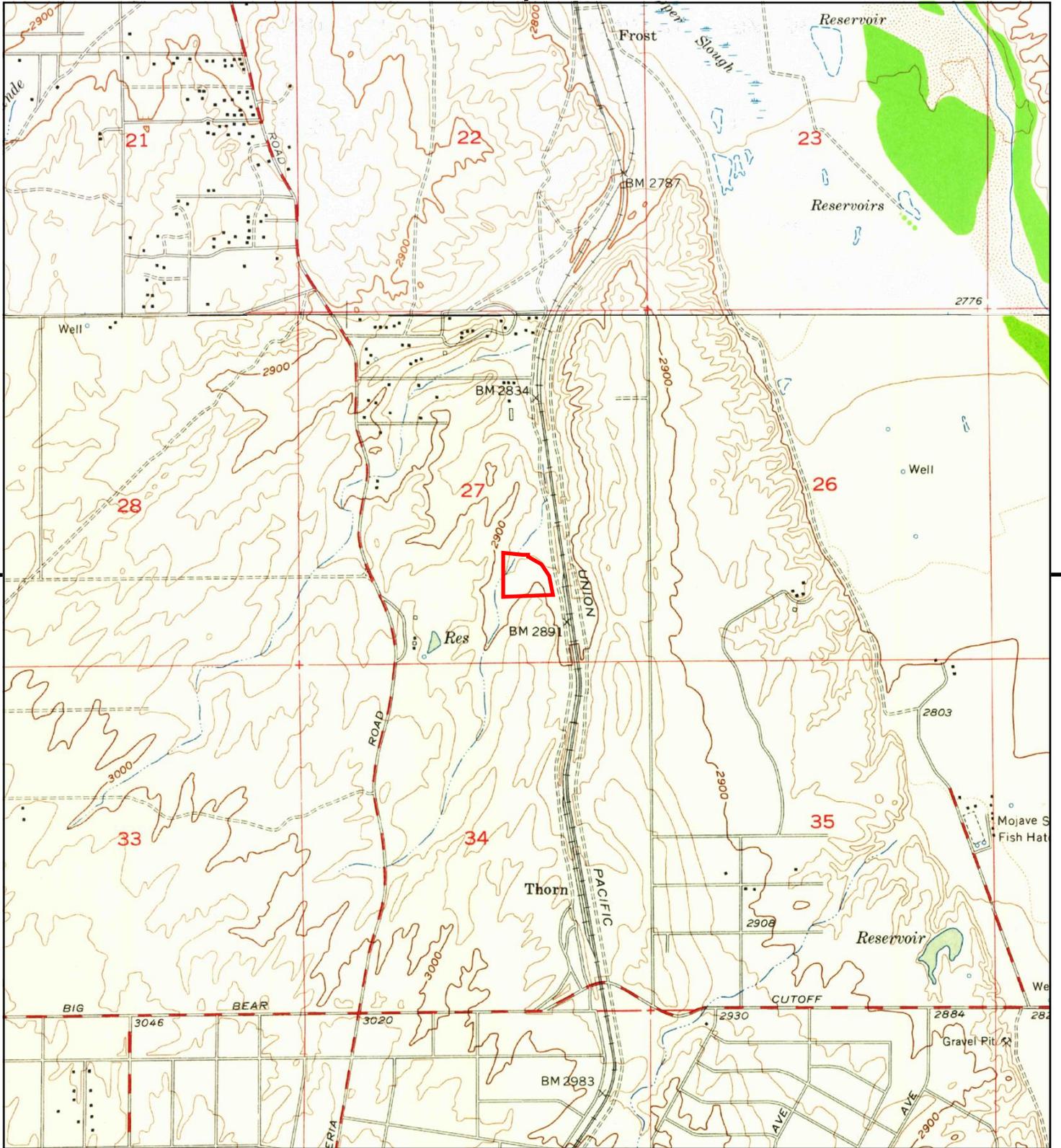
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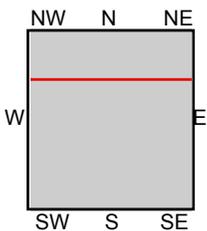
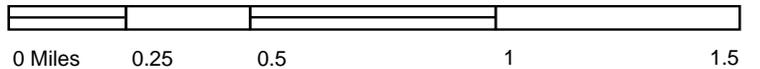
TP, Hesperia, 1968, 7.5-minute
N, Victorville, 1968, 7.5-minute

SITE NAME: 17486 Nisquali Rd. ? Expansion
ADDRESS: 17486 Nisquali Rd.
Victorville, CA 92395
CLIENT: Altec Testing & Engineering





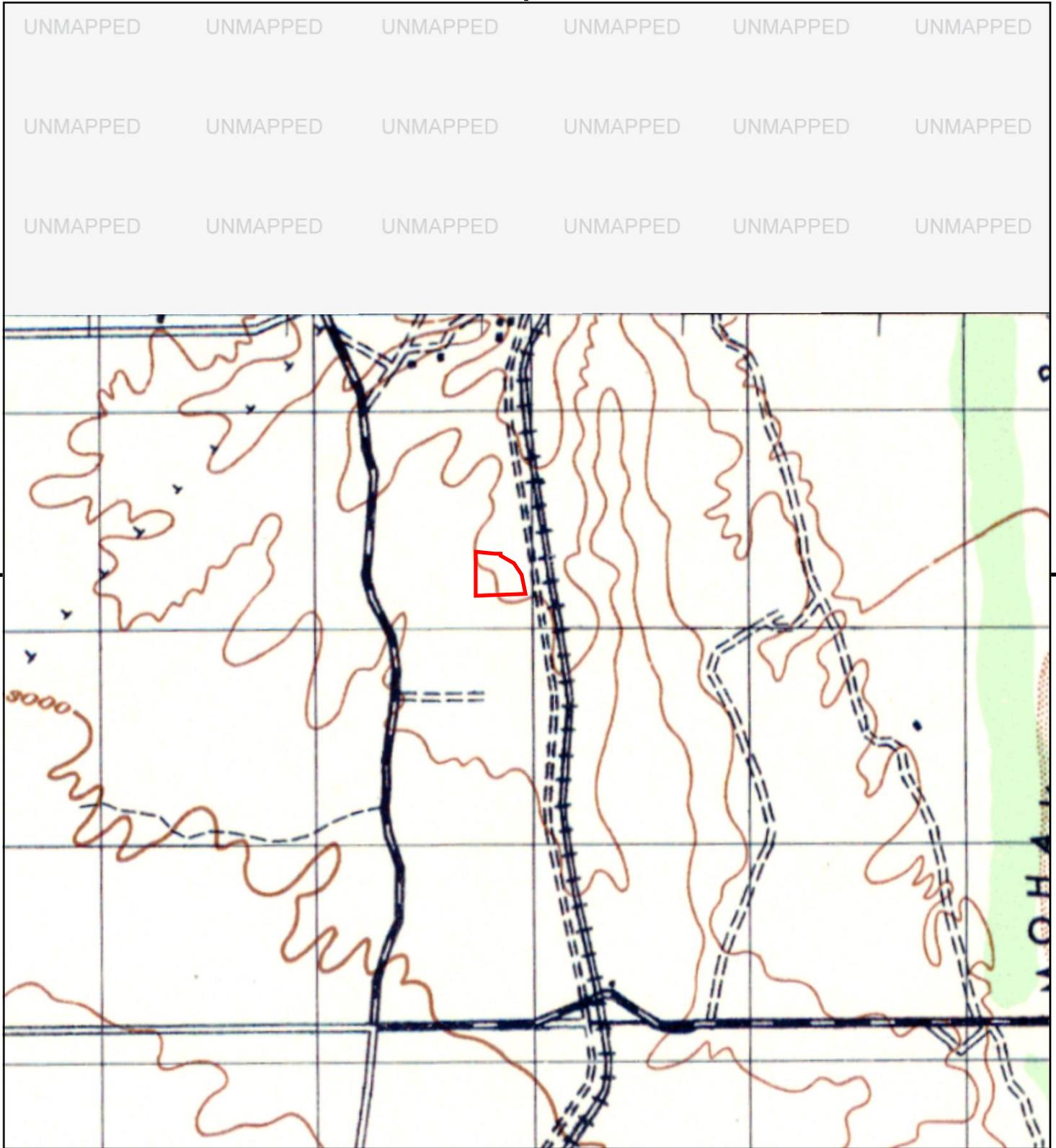
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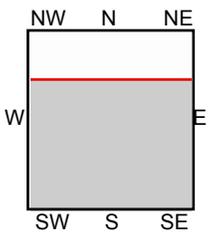
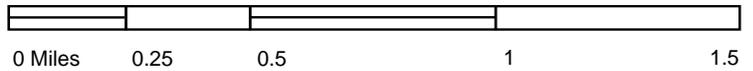
TP, Hesperia, 1956, 7.5-minute
N, Victorville, 1956, 7.5-minute

SITE NAME: 17486 Nisquali Rd. ? Expansion
ADDRESS: 17486 Nisquali Rd.
Victorville, CA 92395
CLIENT: Altec Testing & Engineering





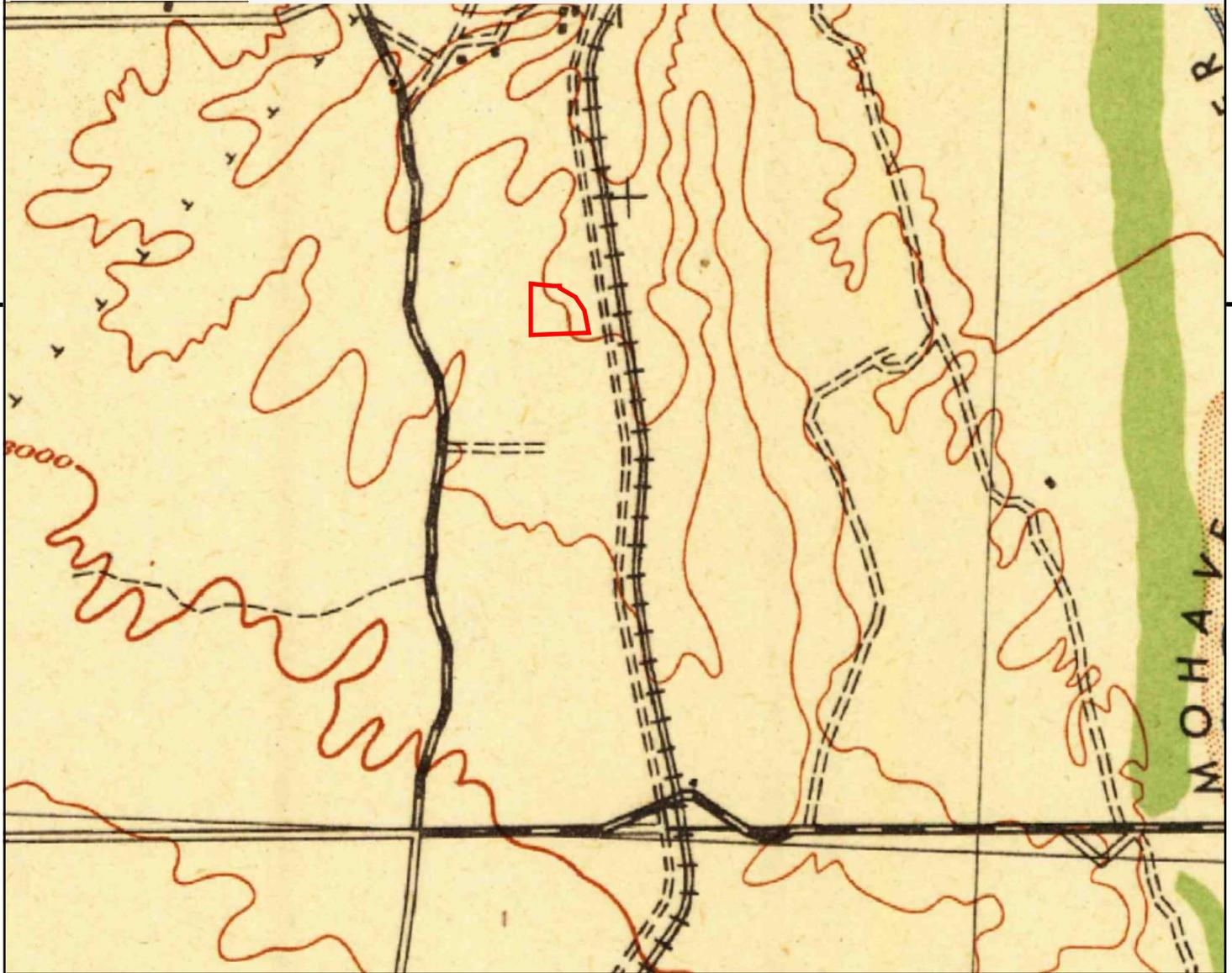
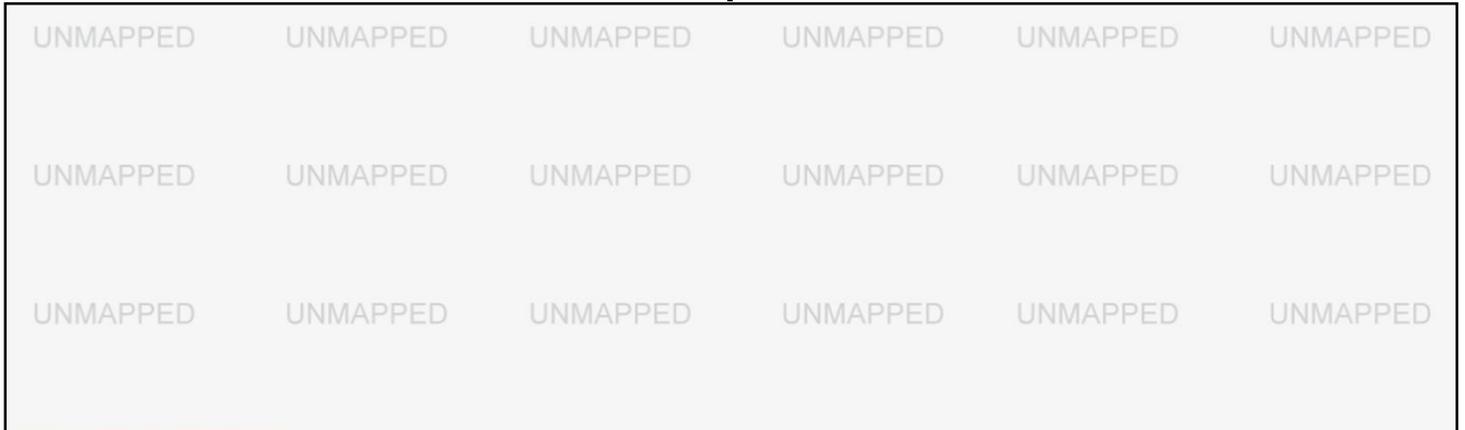
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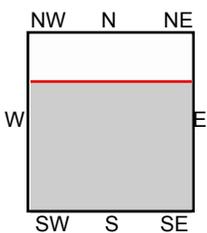
TP, HESPERIA, 1947, 15-minute

SITE NAME: 17486 Nisquali Rd. ? Expansion
ADDRESS: 17486 Nisquali Rd.
Victorville, CA 92395
CLIENT: Altec Testing & Engineering





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

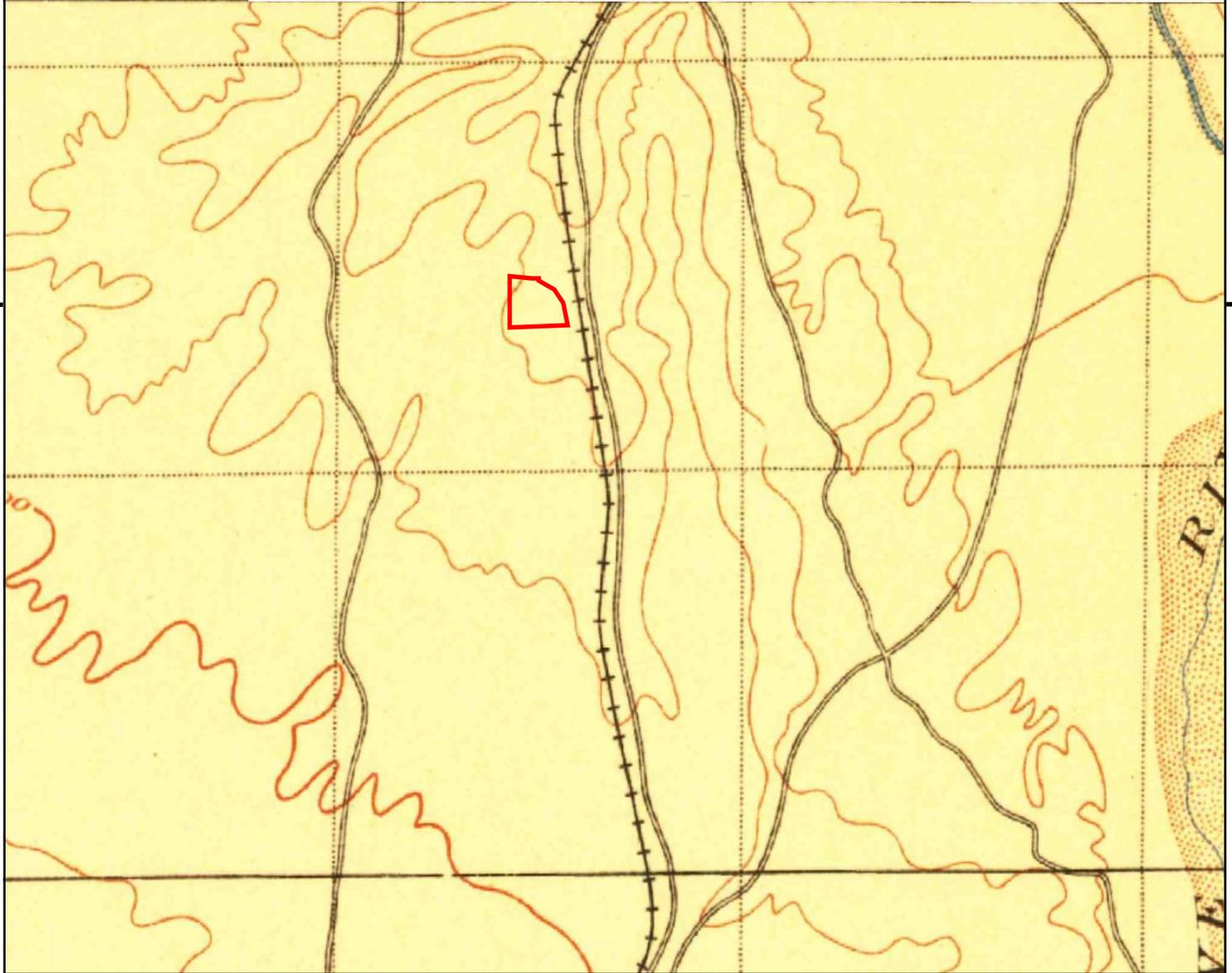


TP, Hesperia, 1942, 15-minute

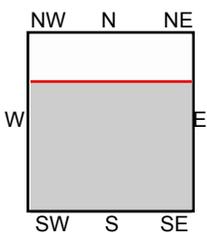
SITE NAME: 17486 Nisquali Rd. ? Expansion
ADDRESS: 17486 Nisquali Rd.
Victorville, CA 92395
CLIENT: Altec Testing & Engineering



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).



TP, Hesperia, 1902, 15-minute

SITE NAME: 17486 Nisquali Rd. ? Expansion
ADDRESS: 17486 Nisquali Rd.
Victorville, CA 92395
CLIENT: Altec Testing & Engineering





APPENDIX D

17486 Nisquali Rd. ? Expansion

17486 Nisquali Rd.
Victorville, CA 92395

Inquiry Number: 7187535.5
December 08, 2022

The EDR-City Directory Image Report

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory 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.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2017	<input type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2014	<input type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2010	<input type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2005	<input type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2000	<input type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1995	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1992	<input type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1986	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1980	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1976	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1971	<input type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1964	<input type="checkbox"/>	<input type="checkbox"/>	Luskey Brothers & Co. Publications

FINDINGS

TARGET PROPERTY STREET

17486 Nisquali Rd.
Victorville, CA 92395

<u>Year</u>	<u>CD Image</u>	<u>Source</u>	
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NISQUALI RD

2017	-	EDR Digital Archive	Street not listed in Source
2014	-	EDR Digital Archive	Street not listed in Source
2010	-	EDR Digital Archive	Street not listed in Source
2005	-	EDR Digital Archive	Street not listed in Source
2000	-	EDR Digital Archive	Street not listed in Source
1995	pg A5	EDR Digital Archive	
1992	-	EDR Digital Archive	Street not listed in Source
1986	pg A6	Haines Criss-Cross Directory	
1980	pg A7	Haines Criss-Cross Directory	
1976	pg A8	Haines Criss-Cross Directory	
1971	-	Haines Criss-Cross Directory	Street not listed in Source
1964	-	Luskey Brothers & Co. Publications	Street not listed in Source

FINDINGS

CROSS STREETS

<u>Year</u>	<u>CD Image</u>	<u>Source</u>	
2017	-	EDR Digital Archive	Street not listed in Source
2014	pg. A2	EDR Digital Archive	
2010	-	EDR Digital Archive	Street not listed in Source
2005	-	EDR Digital Archive	Street not listed in Source
2000	-	EDR Digital Archive	Street not listed in Source
1995	-	EDR Digital Archive	Street not listed in Source
1992	-	EDR Digital Archive	Street not listed in Source
1986	-	Haines Criss-Cross Directory	Street not listed in Source
1980	-	Haines Criss-Cross Directory	Street not listed in Source
1976	-	Haines Criss-Cross Directory	Street not listed in Source
1971	-	Haines Criss-Cross Directory	Street not listed in Source
1964	-	Luskey Brothers & Co. Publications	Street not listed in Source

ENTERPRISE WAY

NUTRO WAY

2017	pg. A1	EDR Digital Archive	
2014	pg. A3	EDR Digital Archive	
2010	pg. A4	EDR Digital Archive	
2005	-	EDR Digital Archive	Street not listed in Source
2000	-	EDR Digital Archive	Street not listed in Source
1995	-	EDR Digital Archive	Street not listed in Source
1992	-	EDR Digital Archive	Street not listed in Source
1986	-	Haines Criss-Cross Directory	Street not listed in Source
1980	-	Haines Criss-Cross Directory	Street not listed in Source
1976	-	Haines Criss-Cross Directory	Street not listed in Source
1971	-	Haines Criss-Cross Directory	Street not listed in Source
1964	-	Luskey Brothers & Co. Publications	Street not listed in Source

City Directory Images

NUTRO WAY 2017

13243 NUTRO PRODUCTS INC

ENTERPRISE WAY 2014

12979 AMERICOLD

NUTRO WAY 2014

13243 NUTRO PRODUCTS INC

NUTRO WAY 2010

13243 NUTRO PRODUCTS INC

NISQUALI RD

1995

15930 LOERA, LUIS G

NISQUALI RD 1986

16100	ALEXANDER C	243-2037	+8
	ALEXANDER M	243-2037	+6
16337	SMITHMEYER LARRY M	241-0600	+8
16740	LINSON DAVID A	243-5399	5
16840	MAHER JOHN H	245-7965	+6
	* 2 BUS	24 RFS	10 HEW

NISQUALI RD 1980

15665	XXXX		00	
15727	PARDUE BILL		245-9897	9
15815	XXXX		00	
	★ 0 BUS	6 RES	1 NEW	

FORMATION ON THIS PAGE MAY NOT BE KEYPUNCHED, I

NISQUALI RD 1976

NISQUALLY RD 92392 VICTORVILLE

15545 LAGER DONALD 245-8574

15655 XXXX 00

15815 XXXX 00

* 0 BUS 3 RES 0 NEW



APPENDIX E

17486 Nisquali Rd. Expansion

17486 Nisquali Rd.

Victorville, CA 92395

Inquiry Number: 7187535.2s

November 28, 2022

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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Physical Setting Source Addendum	A-1
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Physical Setting SSURGO Soil Map	A-5
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Physical Setting Source Map Findings	A-13
Physical Setting Source Records Searched	PSGR-1

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527-21), 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

17486 NISQUALI RD.
VICTORVILLE, CA 92395

COORDINATES

Latitude (North): 34.4891580 - 34° 29' 20.96"
Longitude (West): 117.2834640 - 117° 17' 0.47"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 473973.1
UTM Y (Meters): 3816235.5
Elevation: 2894 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 12015979 HESPERIA, CA
Version Date: 2018

North Map: 12016037 VICTORVILLE, CA
Version Date: 2018

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140527
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
17486 NISQUALI RD.
VICTORVILLE, CA 92395

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	PAXBELLO, LLC	17486 NISQUALLI RD	RCRA-LQG, FINDS		TP
A2	CHURCH DWIGHT	17486 NISQUALLI ROAD	AST, CERS HAZ WASTE, CERS TANKS, EMI, NPDES, San...		TP
A3	SPACE CENTER EXPANSI	17486 NISQUALLA ROAD	NPDES, CIWQS		TP
B4	SWIFT TRANSPORTATION	13243 NUTRO WAY	RCRA-SQG, FINDS, ECHO	Higher	509, 0.096, NNW
B5	TE IBBERSON	13243 NUTRO WAY	HAZNET, NPDES, San Bern. Co. Permit, CIWQS, CERS,...	Higher	509, 0.096, NNW
6	MARS PETCARE US INC.	13243 NUTRO WAY	CERS HAZ WASTE, CIWQS, CERS	Higher	914, 0.173, WNW
C7	CHURCH & DWIGHT CO.,	34.48557/-117.28476	PFAS ECHO	Higher	998, 0.189, SSW
C8	EXEL AMERICANS	17477 NISQUALLI RD	RCRA NonGen / NLR	Higher	1083, 0.205, SSW
C9	EXEL AMERICANS	17477 NISQUALLI RD	CERS HAZ WASTE, HAZNET, San Bern. Co. Permit, CERS	Higher	1083, 0.205, SSW
D10	FOXBOROUGH COGENERAT	12961 ENTERPRISE WAY	RCRA NonGen / NLR	Higher	1090, 0.206, West
D11	FOX-BOROUGH-GENERATI	12961 ENTERPRISE WAY	AST	Higher	1090, 0.206, West
E12	AMERICOLD LOGISTICS	12979 ENTERPRISE WAY	CERS HAZ WASTE, EMI, HAZNET, NPDES, San Bern. Co....	Higher	1187, 0.225, West
E13	AMERICOLD VICTORVILL	12979 ENTERPRISE WAY	RCRA NonGen / NLR	Higher	1187, 0.225, West
14	RIDGECREST ELEMENTAR	RIDGRECREST ROAD/PAH	ENVIROSTOR, SCH	Higher	4400, 0.833, SSE
15	LOMITAS ELEMENTARY S	12571 FIRST AVENUE	ENVIROSTOR, SCH, CERS	Higher	4474, 0.847, SW
16	20 ACRE SCHOOL SITE	PAH-UTE ROAD/TAMARIS	ENVIROSTOR, SCH	Higher	4913, 0.930, SE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

Site	Database(s)	EPA ID
PAXBELLO, LLC 17486 NISQUALLI RD VICTORVILLE, CA 92392	RCRA-LQG EPA ID:: CAR000224535 FINDS Registry ID:: 110058365852	CAR000224535
CHURCH DWIGHT 17486 NISQUALLI ROAD VICTORVILLE, CA 92395	AST Database: AST, Date of Government Version: 07/06/2016 CERS HAZ WASTE CERS TANKS EMI Facility Id: 199303294 Facility Id: 3294 NPDES Facility Status: Active San Bern. Co. Permit Facility Status: ACTIVE Facility Status: INACTIVE Facility Id: FA0016402 CIWQS CERS	N/A
SPACE CENTER EXPANSI 17486 NISQUALLA ROAD VICTORVILLE, CA 92395	NPDES Facility Status: Active CIWQS	N/A

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

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

EXECUTIVE SUMMARY

Lists of Federal Delisted NPL sites

Delisted NPL..... National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

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

Lists of Federal CERCLA sites with NFRAP

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

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS..... Corrective Action Report

Lists of Federal RCRA TSD facilities

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

Lists of Federal RCRA generators

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

Federal institutional controls / engineering controls registries

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

Federal ERNS list

ERNS..... Emergency Response Notification System

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE..... State Response Sites

Lists of state and tribal landfills and solid waste disposal facilities

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

Lists of state and tribal leaking storage tanks

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

Lists of state and tribal registered storage tanks

FEMA UST..... Underground Storage Tank Listing
UST..... Active UST Facilities

EXECUTIVE SUMMARY

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

Lists of state and tribal voluntary cleanup sites

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

Lists of state and tribal brownfield sites

BROWNFIELDS..... Considered Brownfields Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT..... Waste Management Unit Database
SWRCY..... Recycler Database
HAULERS..... Registered Waste Tire Haulers Listing
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
ODI..... Open Dump Inventory
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

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

Local Lists of Registered Storage Tanks

SWEEPS UST..... SWEEPS UST Listing
HIST UST..... Hazardous Substance Storage Container Database
CA FID UST..... Facility Inventory Database

Local Land Records

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

Records of Emergency Release Reports

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

EXECUTIVE SUMMARY

SPILLS 90..... SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS..... Formerly Used Defense Sites
DOD..... Department of Defense Sites
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR..... Financial Assurance Information
EPA WATCH LIST..... EPA WATCH LIST
2020 COR ACTION..... 2020 Corrective Action Program List
TSCA..... Toxic Substances Control Act
TRIS..... Toxic Chemical Release Inventory System
SSTS..... Section 7 Tracking Systems
ROD..... Records Of Decision
RMP..... Risk Management Plans
RAATS..... RCRA Administrative Action Tracking System
PRP..... Potentially Responsible Parties
PADS..... PCB Activity Database System
ICIS..... Integrated Compliance Information System
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS..... Material Licensing Tracking System
COAL ASH DOE..... Steam-Electric Plant Operation Data
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER..... PCB Transformer Registration Database
RADINFO..... Radiation Information Database
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS..... Incident and Accident Data
CONSENT..... Superfund (CERCLA) Consent Decrees
INDIAN RESERV..... Indian Reservations
FUSRAP..... Formerly Utilized Sites Remedial Action Program
UMTRA..... Uranium Mill Tailings Sites
LEAD SMELTERS..... Lead Smelter Sites
US AIRS..... Aerometric Information Retrieval System Facility Subsystem
US MINES..... Mines Master Index File
ABANDONED MINES..... Abandoned Mines
UXO..... Unexploded Ordnance Sites
ECHO..... Enforcement & Compliance History Information
DOCKET HWC..... Hazardous Waste Compliance Docket Listing
FUELS PROGRAM..... EPA Fuels Program Registered Listing
PFAS NPL..... Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES..... Federal Sites PFAS Information
PFAS TSCA..... PFAS Manufacture and Imports Information
PFAS RCRA MANIFEST..... PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR..... PFAS Contamination Site Location Listing
PFAS WQP..... Ambient Environmental Sampling for PFAS
PFAS NPDES..... Clean Water Act Discharge Monitoring Information
PFAS ECHO FIRE TRAINING..... Facilities in Industries that May Be Handling PFAS Listing
PFAS PART 139 AIRPORT..... All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC..... Aqueous Foam Related Incidents Listing
PFAS..... PFAS Contamination Site Location Listing
AQUEOUS FOAM..... Former Fire Training Facility Assessments Listing
CA BOND EXP. PLAN..... Bond Expenditure Plan
Cortese..... "Cortese" Hazardous Waste & Substances Sites List
CUPA Listings..... CUPA Resources List

EXECUTIVE SUMMARY

DRYCLEANERS.....	Cleaner Facilities
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
ICE.....	ICE
HIST CORTESE.....	Hazardous Waste & Substance Site List
HWP.....	EnviroStor Permitted Facilities Listing
HWT.....	Registered Hazardous Waste Transporter Database
HAZNET.....	Facility and Manifest Data
MINES.....	Mines Site Location Listing
MWMP.....	Medical Waste Management Program Listing
PEST LIC.....	Pesticide Regulation Licenses Listing
PROC.....	Certified Processors Database
Notify 65.....	Proposition 65 Records
UIC.....	UIC Listing
UIC GEO.....	UIC GEO (GEOTRACKER)
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
WIP.....	Well Investigation Program Case List
MILITARY PRIV SITES.....	MILITARY PRIV SITES (GEOTRACKER)
PROJECT.....	PROJECT (GEOTRACKER)
WDR.....	Waste Discharge Requirements Listing
NON-CASE INFO.....	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS.....	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS.....	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT.....	SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ.....	Well Stimulation Project (GEOTRACKER)
HWTS.....	Hazardous Waste Tracking System
MINES MRDS.....	Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

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

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal RCRA generators

RCRA-SQG: 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.

A review of the RCRA-SQG list, as provided by EDR, and dated 06/20/2022 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SWIFT TRANSPORTATION EPA ID:: CAR000167668	13243 NUTRO WAY	NNW 0 - 1/8 (0.096 mi.)	B4	40

Lists of state- and tribal hazardous waste facilities

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 07/25/2022 has revealed that there are 3 ENVIROSTOR sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
RIDGECREST ELEMENTAR Facility Id: 36650012 Status: No Action Required	RIDGECREST ROAD/PAH	SSE 1/2 - 1 (0.833 mi.)	14	115
LOMITAS ELEMENTARY S Facility Id: 36000002 Status: No Action Required	12571 FIRST AVENUE	SW 1/2 - 1 (0.847 mi.)	15	117
20 ACRE SCHOOL SITE Facility Id: 60000081 Status: No Action Required	PAH-UTE ROAD/TAMARIS	SE 1/2 - 1 (0.930 mi.)	16	120

EXECUTIVE SUMMARY

Lists of state and tribal registered storage tanks

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

A review of the AST list, as provided by EDR, has revealed that there is 1 AST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FOX-BOROUGH-GENERATI Database: AST, Date of Government Version: 07/06/2016	12961 ENTERPRISE WAY	W 1/8 - 1/4 (0.206 mi.)	D11	88

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

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

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 07/18/2022 has revealed that there are 3 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MARS PETCARE US INC.	13243 NUTRO WAY	WNW 1/8 - 1/4 (0.173 mi.)	6	55
EXEL AMERICANS	17477 NISQUALLI RD	SSW 1/8 - 1/4 (0.205 mi.)	C9	79
AMERICOLD LOGISTICS	12979 ENTERPRISE WAY	W 1/8 - 1/4 (0.225 mi.)	E12	89

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 06/20/2022 has revealed that there are 3 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
EXEL AMERICANS EPA ID:: CAL000342764	17477 NISQUALLI RD	SSW 1/8 - 1/4 (0.205 mi.)	C8	76
FOXBOROUGH COGENERAT EPA ID:: CAL000299083	12961 ENTERPRISE WAY	W 1/8 - 1/4 (0.206 mi.)	D10	86
AMERICOLD VICTORVILL EPA ID:: CAL000298908	12979 ENTERPRISE WAY	W 1/8 - 1/4 (0.225 mi.)	E13	112

EXECUTIVE SUMMARY

PFAS ECHO: Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

A review of the PFAS ECHO list, as provided by EDR, and dated 01/03/2022 has revealed that there is 1 PFAS ECHO site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CHURCH & DWIGHT CO.,	34.48557/-117.28476	SSW 1/8 - 1/4 (0.189 mi.)	C7	74

San Bern. Co. Permit: San Bernardino County Fire Department Hazardous Materials Division.

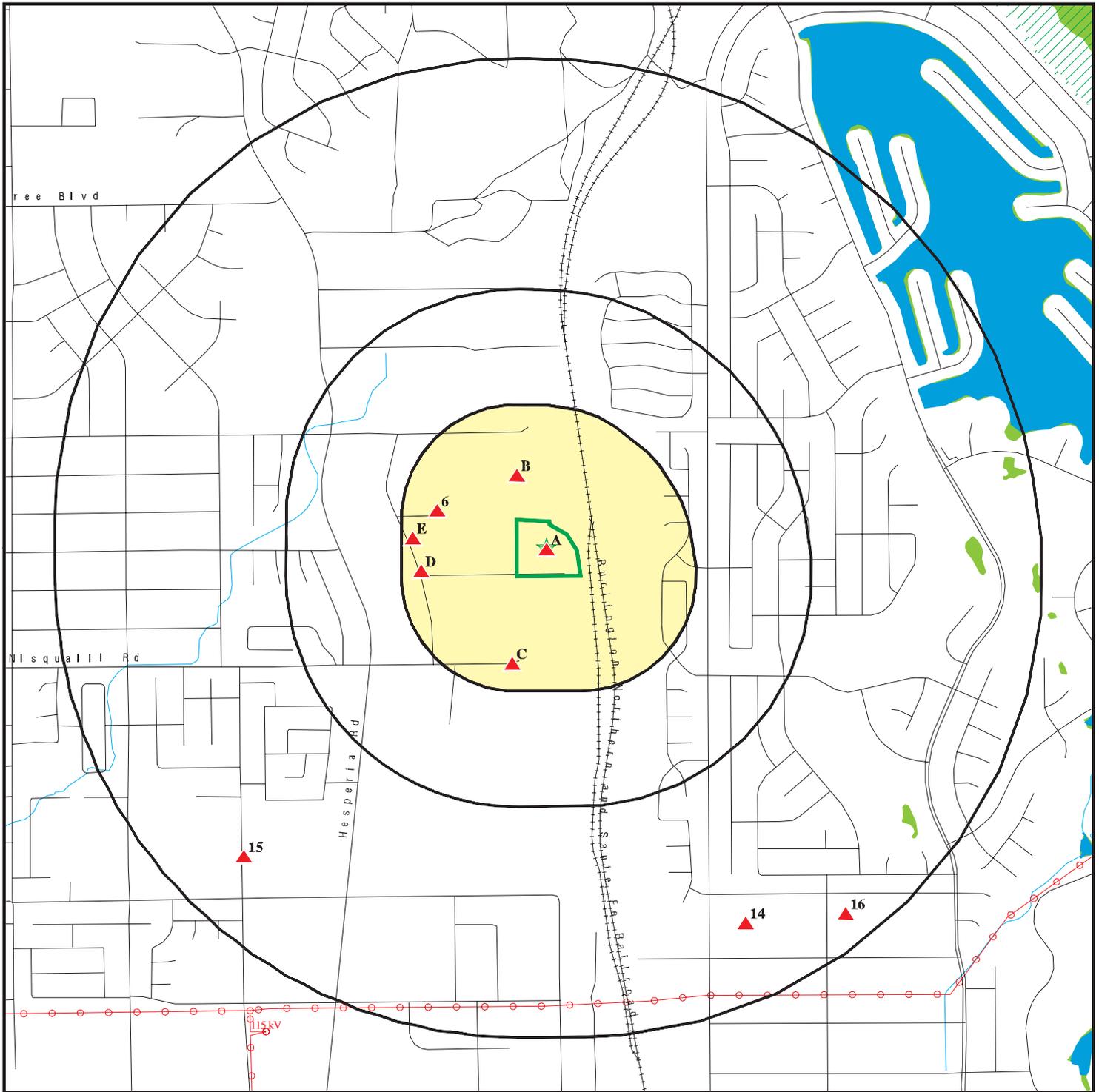
A review of the San Bern. Co. Permit list, as provided by EDR, and dated 08/22/2022 has revealed that there are 3 San Bern. Co. Permit sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
TE IBBERSON Facility Status: ACTIVE Facility Id: FA0016421	13243 NUTRO WAY	NNW 0 - 1/8 (0.096 mi.)	B5	44
EXEL AMERICANS Facility Status: ACTIVE Facility Id: FA0016527	17477 NISQUALLI RD	SSW 1/8 - 1/4 (0.205 mi.)	C9	79
AMERICOLD LOGISTICS Facility Status: ACTIVE Facility Id: FA0016409	12979 ENTERPRISE WAY	W 1/8 - 1/4 (0.225 mi.)	E12	89

EXECUTIVE SUMMARY

There were no unmapped sites in this report.

OVERVIEW MAP - 7187535.2S



 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

 Areas of Concern

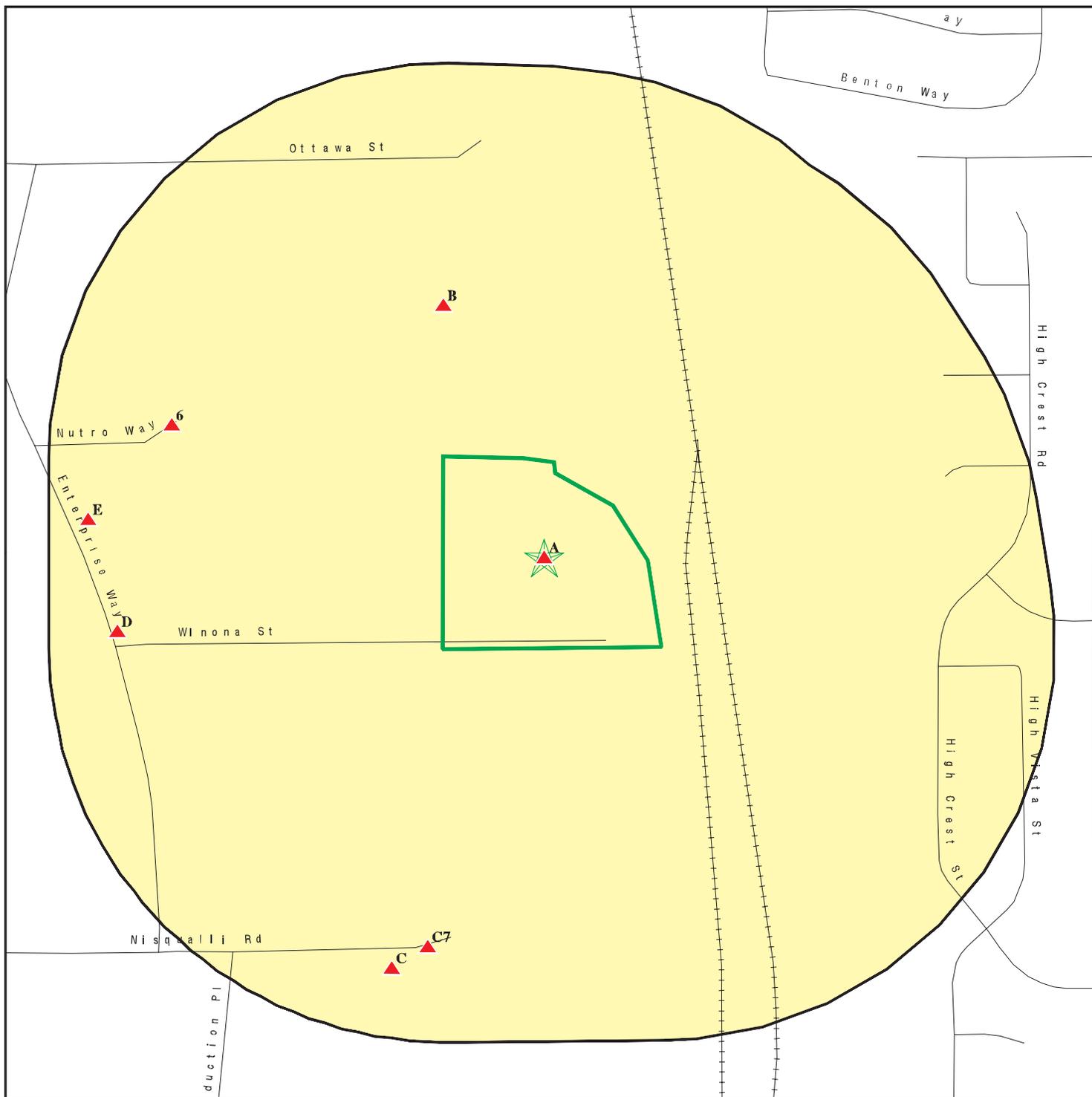
0 1/4 1/2 1 Miles

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: 17486 Nisquali Rd. Expansion
 ADDRESS: 17486 Nisquali Rd.
 Victorville CA 92395
 LAT/LONG: 34.489158 / 117.283464

CLIENT: Altec Testing & Engineering
 CONTACT: Lynn A Laborde
 INQUIRY #: 7187535.2s
 DATE: November 28, 2022 12:20 pm

DETAIL MAP - 7187535.2S



-  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
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard
-  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: 17486 Nisqualli Rd. Expansion
 ADDRESS: 17486 Nisqualli Rd.
 Victorville CA 92395
 LAT/LONG: 34.489158 / 117.283464

CLIENT: Altec Testing & Engineering
 CONTACT: Lynn A Laborde
 INQUIRY #: 7187535.2s
 DATE: November 28, 2022 12:20 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Lists of Federal NPL (Superfund) sites</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<i>Lists of Federal Delisted NPL sites</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Lists of Federal CERCLA sites with NFRAP</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA facilities undergoing Corrective Action</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Lists of Federal RCRA TSD facilities</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA generators</i>								
RCRA-LQG	0.250	1	0	0	NR	NR	NR	1
RCRA-SQG	0.250		1	0	NR	NR	NR	1
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>Lists of state- and tribal (Superfund) equivalent sites</i>								
RESPONSE	1.000		0	0	0	0	NR	0
<i>Lists of state- and tribal hazardous waste facilities</i>								
ENVIROSTOR	1.000		0	0	0	3	NR	3
<i>Lists of state and tribal landfills and solid waste disposal facilities</i>								
SWF/LF	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
<i>Lists of state and tribal leaking storage tanks</i>								
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
<i>Lists of state and tribal registered storage tanks</i>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250	1	0	1	NR	NR	NR	2
INDIAN UST	0.250		0	0	NR	NR	NR	0
<i>Lists of state and tribal voluntary cleanup sites</i>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal brownfield sites</i>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
WMUDS/SWAT	0.500		0	0	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
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
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
CERS HAZ WASTE	0.250	1	0	3	NR	NR	NR	4
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
<i>Local Lists of Registered Storage Tanks</i>								
SWEEPS UST	0.250		0	0	NR	NR	NR	0
HIST UST	0.250		0	0	NR	NR	NR	0
CA FID UST	0.250		0	0	NR	NR	NR	0
CERS TANKS	0.250	1	0	0	NR	NR	NR	1
<i>Local Land Records</i>								
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		0	3	NR	NR	NR	3
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	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	1	0	NR	NR	NR	NR	1
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
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TSCA	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
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	1	NR	NR	NR	1
PFAS ECHO FIRE TRAINING	0.250		0	0	NR	NR	NR	0
PFAS PART 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
PFAS	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM	0.001		0	NR	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	0.001	1	0	NR	NR	NR	NR	1
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	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
HAZNET	0.001		0	NR	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	2	0	NR	NR	NR	NR	2
San Bern. Co. Permit	0.250	1	1	2	NR	NR	NR	4
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
UIC	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
CIWQS	0.001	2	0	NR	NR	NR	NR	2
CERS	0.001	1	0	NR	NR	NR	NR	1
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
HWTS	0.001		0	NR	NR	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
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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
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
<u>EDR RECOVERED GOVERNMENT ARCHIVES</u>								
<i>Exclusive Recovered Govt. Archives</i>								
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		12	2	10	0	3	0	27

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

A1 **PAXBELLO, LLC**
Target **17486 NISQUALLI RD**
Property **VICTORVILLE, CA 92392**

RCRA-LQG **1014950512**
FINDS **CAR000224535**

Site 1 of 3 in cluster A

Actual:
2894 ft.

RCRA Listings:		
Date Form Received by Agency:		20160224
Handler Name:	CHURCH & DWIGHT CO., INC.	
Handler Address:		17486 NISQUALLI ROAD
Handler City,State,Zip:		VICTORVILLE, CA 92395
EPA ID:		CAR000224535
Contact Name:		CATHY A BURCH
Contact Address:		NISQUALLI ROAD
Contact City,State,Zip:		VICTORVILLE, CA 92395
Contact Telephone:		760-269-4381
Contact Fax:		760-952-3283
Contact Email:		CATHY.BURCH@CHURCHDWIGHT.COM
Contact Title:		SAFETY & ENVIRONMENTAL SPECIALIST
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Large Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		2015
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		NISQUALLI ROAD
Mailing City,State,Zip:		VICTORVILLE, CA 92395
Owner Name:	CHURCH & DWIGHT	
Owner Type:		Private
Operator Name:	DOUGLAS HEIMBACH	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		Yes
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		NN
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRM Permit Baseline:		Not on the Baseline
2018 GPRM Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PAXBELLO, LLC (Continued)

1014950512

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20161104
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Biennial: List of Years

Year: 2015

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D009
Waste Description:	MERCURY
Waste Code:	D011
Waste Description:	SILVER

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	DOUGLAS HEIMBACH
Legal Status:	Private

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PAXBELLO, LLC (Continued)

1014950512

Date Became Current: 20120201
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: SPACE CENTER PAXBELLO LLC
Legal Status: Private
Date Became Current: 20010101
Date Ended Current: Not reported
Owner/Operator Address: 2501 ROSEGATE
Owner/Operator City,State,Zip: ST PAUL, MN 55113
Owner/Operator Telephone: 651-604-4209
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CHURCH AND DWIGHT CO INC
Legal Status: Private
Date Became Current: 20120101
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CHURCH & DWIGHT
Legal Status: Private
Date Became Current: 20120201
Date Ended Current: Not reported
Owner/Operator Address: 17486 NISQUALLI ROAD
Owner/Operator City,State,Zip: VICTORVILLE, CA 92395
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20160224
Handler Name: CHURCH & DWIGHT CO., INC.
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PAXBELLO, LLC (Continued)

1014950512

Electronic Manifest Broker: Not reported
Receive Date: 20120409
Handler Name: CHURCH AND DWIGHT CO INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 325611
NAICS Description: SOAP AND OTHER DETERGENT MANUFACTURING
NAICS Code: 325998
NAICS Description: ALL OTHER MISCELLANEOUS CHEMICAL PRODUCT AND PREPARATION MANUFACTURING
NAICS Code: 49311
NAICS Description: GENERAL WAREHOUSING AND STORAGE

Facility Has Received Notices of Violation:

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 20200305
Actual Return to Compliance Date: 20200521
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PAXBELLO, LLC (Continued)

1014950512

SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	20200305
Actual Return to Compliance Date:	20200521
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PAXBELLO, LLC (Continued)

1014950512

Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:

Evaluation Date: 20200305
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 20200521
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20200305
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 20200521
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20170302
Evaluation Responsible Agency: State
Found Violation: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PAXBELLO, LLC (Continued)

1014950512

Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

FINDS:

Registry ID: 110058365852

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

AIR EMISSIONS CLASSIFICATION UNKNOWN

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

**A2
Target
Property**

**CHURCH DWIGHT
17486 NISQUALLI ROAD
VICTORVILLE, CA 92395**

Site 2 of 3 in cluster A

**Actual:
2894 ft.**

**AST S106089060
CERS HAZ WASTE N/A
CERS TANKS
EMI
NPDES
San Bern. Co. Permit
CIWQS
CERS**

AST:

Name:	CHURCH & DWIGHT CO., INC.
Address:	17486 NISQUALLI RD
City/Zip:	VICTORVILLE,92395
Certified Unified Program Agencies:	Not reported
Owner:	Church & Dwight Co., Inc.
Total Gallons:	Not reported
CERSID:	10423396
Facility ID:	FA0016402
Business Name:	Church & Dwight Co., Inc.
Phone:	760.269.4450
Fax:	760.952.3283
Mailing Address:	17486 Nisqualli Rd
Mailing Address City:	Victorville
Mailing Address State:	CA
Mailing Address Zip Code:	92395
Operator Name:	Church & Dwight Co., Inc.
Operator Phone:	760.269.4450
Owner Phone:	609.806.1200
Owner Mail Address:	500 Charles Ewing Blvd., Princeton South Corporate Park
Owner State:	NJ
Owner Zip Code:	8628
Owner Country:	United States
Property Owner Name:	Space Center Paxbello
Property Owner Phone:	(951) 685-5221
Property Owner Mailing Address:	3401 Etiwanda Avenue, Leasing Office
Property Owner City:	Jurupa Valley
Property Owner Stat :	CA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHURCH DWIGHT (Continued)

S106089060

Property Owner Zip Code: 91752
Property Owner Country: United States
EPAID: CAR000047696

CERS HAZ WASTE:

Name: CHURCH & DWIGHT CO., INC.
Address: 17486 NISQUALLI RD
City,State,Zip: VICTORVILLE, CA 92395
Site ID: 18991
CERS ID: 10423396
CERS Description: Hazardous Chemical Management

Name: CHURCH & DWIGHT CO., INC.
Address: 17486 NISQUALLI RD
City,State,Zip: VICTORVILLE, CA 92395
Site ID: 18991
CERS ID: 10423396
CERS Description: Hazardous Waste Generator

CERS TANKS:

Name: CHURCH & DWIGHT CO., INC.
Address: 17486 NISQUALLI RD
City,State,Zip: VICTORVILLE, CA 92395
Site ID: 18991
CERS ID: 10423396
CERS Description: Aboveground Petroleum Storage

EMI:

Name: CHURCH DWIGHT
Address: 17486 NISQUALLI ROAD
City,State,Zip: VICTORVILLE, CA 92395
Year: 2013
County Code: 36
Air Basin: MD
Facility ID: 3294
Air District Name: MOJ
SIC Code: 2841
Air District Name: MOJAVE DESERT AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.74415494594
Reactive Organic Gases Tons/Yr: 0.620580243
Carbon Monoxide Emissions Tons/Yr: 0.240324
NOX - Oxides of Nitrogen Tons/Yr: 0.2861
SOX - Oxides of Sulphur Tons/Yr: 0.0017166
Particulate Matter Tons/Yr: 0.36315185
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0.329011025

Name: CHURCH DWIGHT
Address: 17486 NISQUALLI ROAD
City,State,Zip: VICTORVILLE, CA 92395
Year: 2016
County Code: 36
Air Basin: MD
Facility ID: 199303294
Air District Name: MOJ

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHURCH DWIGHT (Continued)

S106089060

SIC Code: 2841
Air District Name: MOJAVE DESERT AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1.372301265
Reactive Organic Gases Tons/Yr: 1.360765807
Carbon Monoxide Emissions Tons/Yr: 0.17617791
NOX - Oxides of Nitrogen Tons/Yr: 0.20973565
SOX - Oxides of Sulphur Tons/Yr: 0.001258413
Particulate Matter Tons/Yr: 0.203122906
Part. Matter 10 Micrometers and Smllr Tons/Yr:0.109531406

NPDES:

Name: CHURCH AND DWIGHT CO INC
Address: 17486 NISQUALLI RD
City,State,Zip: VICTORVILLE, CA 92395
Facility Status: Active
NPDES Number: CAS000001
Region: 6B
Agency Number: 0
Regulatory Measure ID: 425498
Place ID: Not reported
Order Number: 97-03-DWQ
WDID: 6B361023591
Regulatory Measure Type: Enrollee
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 04/06/2012
Termination Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Discharge Address: 17486 Nisqualli Rd
Discharge Name: Church and Dwight Co Inc
Discharge City: Victorville
Discharge State: California
Discharge Zip: 92395
Status: Not reported
Status Date: Not reported
Operator Name: Not reported
Operator Address: Not reported
Operator City: Not reported
Operator State: Not reported
Operator Zip: Not reported

NPDES as of 03/2018:

NPDES Number: CAS000001
Status: Active
Agency Number: 0
Region: 6B
Regulatory Measure ID: 425498
Order Number: 97-03-DWQ
Regulatory Measure Type: Enrollee
Place ID: Not reported
WDID: 6B361023591
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 04/06/2012
Expiration Date Of Regulatory Measure: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHURCH DWIGHT (Continued)

S106089060

Termination Date Of Regulatory Measure: Not reported
Discharge Name: Church and Dwight Co Inc
Discharge Address: 17486 Nisqualli Rd
Discharge City: Victorville
Discharge State: California
Discharge Zip: 92395
Received Date: Not reported
Processed Date: Not reported
Status: Not reported
Status Date: Not reported
Place Size: Not reported
Place Size Unit: Not reported
Contact: Not reported
Contact Title: Not reported
Contact Phone: Not reported
Contact Phone Ext: Not reported
Contact Email: Not reported
Operator Name: Not reported
Operator Address: Not reported
Operator City: Not reported
Operator State: Not reported
Operator Zip: Not reported
Operator Contact: Not reported
Operator Contact Title: Not reported
Operator Contact Phone: Not reported
Operator Contact Phone Ext: Not reported
Operator Contact Email: Not reported
Operator Type: Not reported
Developer: Not reported
Developer Address: Not reported
Developer City: Not reported
Developer State: Not reported
Developer Zip: Not reported
Developer Contact: Not reported
Developer Contact Title: Not reported
Constype Linear Utility Ind: Not reported
Emergency Phone: Not reported
Emergency Phone Ext: Not reported
Constype Above Ground Ind: Not reported
Constype Below Ground Ind: Not reported
Constype Cable Line Ind: Not reported
Constype Comm Line Ind: Not reported
Constype Commercial Ind: Not reported
Constype Electrical Line Ind: Not reported
Constype Gas Line Ind: Not reported
Constype Industrial Ind: Not reported
Constype Other Description: Not reported
Constype Other Ind: Not reported
Constype Recons Ind: Not reported
Constype Residential Ind: Not reported
Constype Transport Ind: Not reported
Constype Utility Description: Not reported
Constype Utility Ind: Not reported
Constype Water Sewer Ind: Not reported
Dir Discharge Uswater Ind: Not reported
Receiving Water Name: Not reported
Certifier: Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHURCH DWIGHT (Continued)

S106089060

Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	6B
Regulatory Measure ID:	425498
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	6B361023591
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	04/06/2012
Processed Date:	04/06/2012
Status:	Active
Status Date:	04/06/2012
Place Size:	42
Place Size Unit:	Acres
Contact:	Rob Harrison
Contact Title:	Safety Environmental Specialist
Contact Phone:	760-269-4381
Contact Phone Ext:	Not reported
Contact Email:	robin.harrison@churchdwight.com
Operator Name:	Church and Dwight Co Inc
Operator Address:	17486 Nisqualli Rd
Operator City:	Victorville
Operator State:	California
Operator Zip:	92395
Operator Contact:	Rob Harrison
Operator Contact Title:	Safety & Environmental Specialist
Operator Contact Phone:	760-269-4381
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	robin.harrison@churchdwight.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	909-478-4240
Emergency Phone Ext:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHURCH DWIGHT (Continued)

S106089060

Constype Above Ground Ind: Not reported
Constype Below Ground Ind: Not reported
Constype Cable Line Ind: Not reported
Constype Comm Line Ind: Not reported
Constype Commercial Ind: Not reported
Constype Electrical Line Ind: Not reported
Constype Gas Line Ind: Not reported
Constype Industrial Ind: Not reported
Constype Other Description: Not reported
Constype Other Ind: Not reported
Constype Recons Ind: Not reported
Constype Residential Ind: Not reported
Constype Transport Ind: Not reported
Constype Utility Description: Not reported
Constype Utility Ind: Not reported
Constype Water Sewer Ind: Not reported
Dir Discharge Uswater Ind: N
Receiving Water Name: Mojave River
Certifier: Douglas Heimbach
Certifier Title: Plant Manager
Certification Date: 18-MAY-15
Primary Sic: 2841-Soaps and Other Detergents, Except Speciality Cleaners
Secondary Sic: 4225-General Warehousing and Storage
Tertiary Sic: Not reported

Name: CHURCH AND DWIGHT CO INC
Address: 17486 NISQUALLI RD
City,State,Zip: VICTORVILLE, CA 92395
Facility Status: Not reported
NPDES Number: Not reported
Region: Not reported
Agency Number: Not reported
Regulatory Measure ID: Not reported
Place ID: Not reported
Order Number: Not reported
WDID: 6B361023591
Regulatory Measure Type: Industrial
Program Type: Not reported
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Discharge Address: Not reported
Discharge Name: Not reported
Discharge City: Not reported
Discharge State: Not reported
Discharge Zip: Not reported
Status: Active
Status Date: 04/06/2012
Operator Name: Church and Dwight Co Inc
Operator Address: 17486 Nisqualli Rd
Operator City: Victorville
Operator State: California
Operator Zip: 92395

NPDES as of 03/2018:
NPDES Number: CAS000001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHURCH DWIGHT (Continued)

S106089060

Status: Active
Agency Number: 0
Region: 6B
Regulatory Measure ID: 425498
Order Number: 97-03-DWQ
Regulatory Measure Type: Enrollee
Place ID: Not reported
WDID: 6B36I023591
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 04/06/2012
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Discharge Name: Church and Dwight Co Inc
Discharge Address: 17486 Nisqualli Rd
Discharge City: Victorville
Discharge State: California
Discharge Zip: 92395
Received Date: Not reported
Processed Date: Not reported
Status: Not reported
Status Date: Not reported
Place Size: Not reported
Place Size Unit: Not reported
Contact: Not reported
Contact Title: Not reported
Contact Phone: Not reported
Contact Phone Ext: Not reported
Contact Email: Not reported
Operator Name: Not reported
Operator Address: Not reported
Operator City: Not reported
Operator State: Not reported
Operator Zip: Not reported
Operator Contact: Not reported
Operator Contact Title: Not reported
Operator Contact Phone: Not reported
Operator Contact Phone Ext: Not reported
Operator Contact Email: Not reported
Operator Type: Not reported
Developer: Not reported
Developer Address: Not reported
Developer City: Not reported
Developer State: Not reported
Developer Zip: Not reported
Developer Contact: Not reported
Developer Contact Title: Not reported
Constype Linear Utility Ind: Not reported
Emergency Phone: Not reported
Emergency Phone Ext: Not reported
Constype Above Ground Ind: Not reported
Constype Below Ground Ind: Not reported
Constype Cable Line Ind: Not reported
Constype Comm Line Ind: Not reported
Constype Commercial Ind: Not reported
Constype Electrical Line Ind: Not reported
Constype Gas Line Ind: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHURCH DWIGHT (Continued)

S106089060

Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	6B
Regulatory Measure ID:	425498
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	6B361023591
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	04/06/2012
Processed Date:	04/06/2012
Status:	Active
Status Date:	04/06/2012
Place Size:	42
Place Size Unit:	Acres
Contact:	Rob Harrison
Contact Title:	Safety Environmental Specialist
Contact Phone:	760-269-4381
Contact Phone Ext:	Not reported
Contact Email:	robin.harrison@churchdwight.com
Operator Name:	Church and Dwight Co Inc
Operator Address:	17486 Nisqualli Rd
Operator City:	Victorville
Operator State:	California
Operator Zip:	92395
Operator Contact:	Rob Harrison
Operator Contact Title:	Safety & Environmental Specialist
Operator Contact Phone:	760-269-4381
Operator Contact Phone Ext:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHURCH DWIGHT (Continued)

S106089060

Operator Contact Email: robin.harrison@churchdwight.com
Operator Type: Private Business
Developer: Not reported
Developer Address: Not reported
Developer City: Not reported
Developer State: California
Developer Zip: Not reported
Developer Contact: Not reported
Developer Contact Title: Not reported
Constype Linear Utility Ind: Not reported
Emergency Phone: 909-478-4240
Emergency Phone Ext: Not reported
Constype Above Ground Ind: Not reported
Constype Below Ground Ind: Not reported
Constype Cable Line Ind: Not reported
Constype Comm Line Ind: Not reported
Constype Commercial Ind: Not reported
Constype Electrical Line Ind: Not reported
Constype Gas Line Ind: Not reported
Constype Industrial Ind: Not reported
Constype Other Description: Not reported
Constype Other Ind: Not reported
Constype Recons Ind: Not reported
Constype Residential Ind: Not reported
Constype Transport Ind: Not reported
Constype Utility Description: Not reported
Constype Utility Ind: Not reported
Constype Water Sewer Ind: Not reported
Dir Discharge Uswater Ind: N
Receiving Water Name: Mojave River
Certifier: Douglas Heimbach
Certifier Title: Plant Manager
Certification Date: 18-MAY-15
Primary Sic: 2841-Soaps and Other Detergents, Except Speciality Cleaners
Secondary Sic: 4225-General Warehousing and Storage
Tertiary Sic: Not reported

San Bern. Co. Permit:

Name: CHURCH & DWIGHT CO., INC.
Address: 17486 NISQUALLI RD
City,State,Zip: VICTORVILLE, CA 92395
Region: SAN BERNARDINO
Facility ID: FA0016402
Owner: Church & Dwight Co., Inc.
Permit Number: PT0035381
Permit Category: HAZARDOUS MATERIALS 31-50 CHEMICALS
Facility Status: ACTIVE
Expiration Date: 05/31/2023

Name: CHURCH & DWIGHT CO., INC.
Address: 17486 NISQUALLI RD
City,State,Zip: VICTORVILLE, CA 92395
Region: SAN BERNARDINO
Facility ID: FA0016402
Owner: Church & Dwight Co., Inc.
Permit Number: PT0036770

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHURCH DWIGHT (Continued)

S106089060

Permit Category: RCRA LARGE QUANTITY GENERATOR
Facility Status: ACTIVE
Expiration Date: 05/31/2023

Name: CHURCH & DWIGHT CO., INC.
Address: 17486 NISQUALLI RD
City,State,Zip: VICTORVILLE, CA 92395
Region: SAN BERNARDINO
Facility ID: FA0016402
Owner: Church & Dwight Co., Inc.
Permit Number: PT0035382
Permit Category: APSA 1,320-10,000 GAL FAC CAPACITY
Facility Status: ACTIVE
Expiration Date: 05/31/2023

Name: CHURCH & DWIGHT CO., INC.
Address: 17486 NISQUALLI RD
City,State,Zip: VICTORVILLE, CA 92395
Region: SAN BERNARDINO
Facility ID: FA0016402
Owner: Church & Dwight Co., Inc.
Permit Number: PT0035383
Permit Category: RMP INSPECTION - PROGRAM 1
Facility Status: ACTIVE
Expiration Date: 05/31/2023

Name: CHURCH & DWIGHT CO., INC.
Address: 17486 NISQUALLI RD
City,State,Zip: VICTORVILLE, CA 92395
Region: SAN BERNARDINO
Facility ID: FA0016402
Owner: Church & Dwight Co., Inc.
Permit Number: PT0036644
Permit Category: CALARP STATE FEE
Facility Status: ACTIVE
Expiration Date: 05/31/2020

Name: CHURCH & DWIGHT CO., INC.
Address: 17486 NISQUALLI RD
City,State,Zip: VICTORVILLE, CA 92395
Region: SAN BERNARDINO
Facility ID: FA0016402
Owner: Church & Dwight Co., Inc.
Permit Number: PT0036567
Permit Category: RCRA LARGE QUANTITY GENERATOR
Facility Status: INACTIVE
Expiration Date: 05/31/2018

CIWQS:

Name: CHURCH AND DWIGHT MANUFACTURING FACILITY
Address: 17486 NISQUALLI ROAD
City,State,Zip: VICTORVILLE, CA 92392
Agency: Church and Dwight Company Inc
Agency Address: 469 North Harrison Street, Princeton, NJ 08540
Place/Project Type: Construction - Industrial, Reconstruction
SIC/NAICS: Not reported
Region: 6V

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHURCH DWIGHT (Continued)

S106089060

Program: CONSTW
Regulatory Measure Status: Terminated
Regulatory Measure Type: Storm water construction
Order Number: 2009-0009-DWQ
WDID: 6B36C362355
NPDES Number: CAS000002
Adoption Date: Not reported
Effective Date: 11/04/2011
Termination Date: 12/06/2012
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 34.488
Longitude: -117.282

CERS:

Name: CHURCH AND DWIGHT CO INC
Address: 17486 NISQUALLI RD
City,State,Zip: VICTORVILLE, CA 92395
Site ID: 529214
CERS ID: 815831
CERS Description: Industrial Facility Storm Water

Violations:

Site ID: 529214
Site Name: Church and Dwight Co Inc
Violation Date: 07-16-2017
Citation: 2014-0057-DWQ - Industrial General Permit
Violation Description: SW - Late Report
Violation Notes: Failure to submit 2016 - 2017 Annual Report by due date
Violation Division: Water Boards
Violation Program: INDSTW
Violation Source: SMARTS,

Enforcement Action:

Site ID: 529214
Site Name: Church and Dwight Co Inc
Site Address: 17486 NISQUALLI RD
Site City: VICTORVILLE
Site Zip: 92395
Enf Action Date: 12-29-2017
Enf Action Type: Industrial Storm Water Enforcement
Enf Action Description: Industrial Storm Water Enforcement
Enf Action Notes: Failure to submit 2016-2017 Annual Report by due date
Enf Action Division: Water Boards
Enf Action Program: INDSTW
Enf Action Source: SMARTS,

Affiliation:

Affiliation Type Desc: Owner/Operator
Entity Name: Church and Dwight Co Inc
Entity Title: Operator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHURCH DWIGHT (Continued)

S106089060

Affiliation Address: 17486 Nisqualli Rd17486 Nisqualli Road
Affiliation City: Victorville
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92395
Affiliation Phone: ,

Name: CHURCH & DWIGHT CO., INC.
Address: 17486 NISQUALLI RD
City,State,Zip: VICTORVILLE, CA 92395
Site ID: 18991
CERS ID: 9239WCHRCH1748C
CERS Description: Toxic Release Inventory

Violations:

Site ID: 18991
Site Name: Church & Dwight Co., Inc.
Violation Date: 03-05-2020
Citation: 22 CCR 15 66265.171 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.171
Violation Description: Failure to accumulate hazardous waste in a container that is in good condition.
Violation Notes: Returned to compliance on 05/21/2020. OBSERVATION: Observed a cut open tote containing waste brightener and assorted trash items stored near the batching area. This tote was not in sound condition and could not be properly closed. CORRECTIVE ACTION: Submit a copy of a hazardous waste manifest showing the removal of the waste brightener and tote.
Violation Division: San Bernardino County Fire Department
Violation Program: HWLQG
Violation Source: CERS,

Site ID: 18991
Site Name: Church & Dwight Co., Inc.
Violation Date: 03-05-2020
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to discuss in the SPCC Plan procedures to test or inspect each aboveground container for integrity in accordance with industry standards: 1. On a regular schedule. 2. After material repairs are made. 3. By qualified personnel. 4. The frequency and type of testing and inspections based on container size, configuration, and design.
Violation Notes: Returned to compliance on 05/21/2020. OBSERVATION: The current SPCC Plan cites STI SP001 for integrity testing standard but does not describe conducting annual inspections as required by STI. CORRECTIVE ACTION: Submit a signed statement that the SPCC plan has been revised to include integrity procedures that follow the cited tank standard.
Violation Division: San Bernardino County Fire Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 18991
Site Name: Church & Dwight Co., Inc.
Violation Date: 03-05-2020
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to address in the SPCC Plan the type of oil and storage capacity for each fixed container. For mobile or portable containers,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHURCH DWIGHT (Continued)

S106089060

Violation Notes: either provide the type of oil and storage capacity, or an estimate of the potential number of mobile or portable containers, the types of oil, and anticipated storage capacities.
Returned to compliance on 05/21/2020. OBSERVATION: The current SPCC Plan does not list the two 500-gallon fire pump diesel fuel tanks.
CORRECTIVE ACTION: Submit a signed statement that the SPCC plan has been revised to include all applicable containers of petroleum.

Violation Division: San Bernardino County Fire Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 18991
Site Name: Church & Dwight Co., Inc.
Violation Date: 03-05-2020
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)

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

Violation Notes: Returned to compliance on 05/21/2020. OBSERVATION: Hazardous materials were observed on site during the inspection that are not listed in the most current CERS inventory or are listed in lesser quantities. The site map does show the locations of emergency response equipment (fire extinguishers, eye wash stations, spill kits), storm/sewer drains, or the emergency evacuation staging area. Also, the contact number for the local CUPA in the emergency response is not correct. Ensure that 909-386-8425 is listed. CORRECTIVE ACTION: Submit a signed statement that updated Business Plan elements have been submitted into CERS.

Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 18991
Site Name: Church & Dwight Co., Inc.
Violation Date: 03-02-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violation Notes: Returned to compliance on 03/13/2017.

Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 18991
Site Name: Church & Dwight Co., Inc.
Violation Date: 03-05-2020
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)

Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHURCH DWIGHT (Continued)

S106089060

Violation Notes: Waste, and starting accumulation date.
Returned to compliance on 05/21/2020. OBSERVATION: Observed a cut open tote of waste brightener missing a complete hazardous waste label.
CORRECTIVE ACTION: Submit a copy of a hazardous waste manifest showing the removal of the waste brightener and tote.

Violation Division: San Bernardino County Fire Department
Violation Program: HWLQG
Violation Source: CERS,

Site ID: 18991
Site Name: Church & Dwight Co., Inc.
Violation Date: 10-20-2006
Citation: 01004 - Search Title 8 regulations for 3650 S07 at <https://www.dir.ca.gov/title8/index/T8index.asp>

Violation Description: Cal/OSHA Violation
Violation Notes: Not reported
Violation Division: Cal/OSHA
Violation Program: OSHA
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-05-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-02-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: INSPECTION - APSA
Eval Division: San Bernardino County Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-02-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTION - BP
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-05-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Bernardino County Fire Department
Eval Program: CalARP
Eval Source: CERS,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHURCH DWIGHT (Continued)

S106089060

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-02-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: INSPECTION - HW
Eval Division: San Bernardino County Fire Department
Eval Program: HWLQG
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-05-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Bernardino County Fire Department
Eval Program: HWLQG
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-05-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Bernardino County Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Occupational Safety and Health Administration Inspection
Eval Date: 05-17-2006
Violations Found: Yes
Eval Type: Cal/OSHA Inspection
Eval Notes: Not reported
Eval Division: Cal/OSHA
Eval Program: OSHA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-02-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: INSPECTION - CALARP
Eval Division: San Bernardino County Fire Department
Eval Program: CalARP
Eval Source: CERS,

Enforcement Action:
Site ID: 18991
Site Name: Church & Dwight Co., Inc.
Site Address: 17486 NISQUALLI RD
Site City: VICTORVILLE
Site Zip: 92395
Enf Action Date: 03-02-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HMRRP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHURCH DWIGHT (Continued)

S106089060

Enf Action Source: CERS,

Coordinates:
Site ID: 18991
Facility Name: Church & Dwight Co., Inc.
Env Int Type Code: CalARP
Program ID: 10423396
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 34.486970
Longitude: -117.284810

Affiliation:
Affiliation Type Desc: Company Official
Entity Name: Dominique Odell
Entity Title: EHS Supervisor
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: 92395
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: Dominique Odell
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: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 17486 Nisqualli Rd
Affiliation City: Victorville
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92395
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Church & Dwight Co., Inc.
Entity Title: Not reported
Affiliation Address: 500 Charles Ewing Blvd., Princeton South Corporate Park
Affiliation City: Ewing
Affiliation State: NJ
Affiliation Country: United States
Affiliation Zip: 08628
Affiliation Phone: (609) 806-1200,

Affiliation Type Desc: Operator
Entity Name: Church & Dwight Co., Inc.
Entity Title: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHURCH DWIGHT (Continued)

S106089060

Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (760) 269-4450,

Affiliation Type Desc: Public Contact
Entity Name: Dominique Odell
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: 92395
Affiliation Phone: 7602694381,

Affiliation Type Desc: Technical Contact
Entity Name: Dominique Odell
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: 92395
Affiliation Phone: 7602694381,

Affiliation Type Desc: CUPA District
Entity Name: San Bernardino County Fire
Entity Title: Not reported
Affiliation Address: 620 South E Street
Affiliation City: San Bernardino
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92415-0153
Affiliation Phone: (909) 386-8401,

Affiliation Type Desc: Environmental Contact
Entity Name: Dominique Odell
Entity Title: Not reported
Affiliation Address: 17486 Nisqualli Rd
Affiliation City: Victorville
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92395
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: Jones Lang LaSalle Americas, Inc.
Entity Title: Not reported
Affiliation Address: 4 Park Plaza, Suite 900, Leasing Office
Affiliation City: Irvine
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92614
Affiliation Phone: (949) 296-3617,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHURCH DWIGHT (Continued)

S106089060

Affiliation Type Desc: Identification Signer
Entity Name: William Morales
Entity Title: Plant Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Parent Company
Entity Name: CHURCH & DWIGHT CO INC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: 92395
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: Church & Dwight Co., Inc.
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: ,

Name: CHURCH & DWIGHT CO., INC.
Address: 17486 NISQUALLI RD
City,State,Zip: VICTORVILLE, CA 92395
Site ID: 18991
CERS ID: 10423396
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 18991
Site Name: Church & Dwight Co., Inc.
Violation Date: 03-05-2020
Citation: 22 CCR 15 66265.171 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.171
Violation Description: Failure to accumulate hazardous waste in a container that is in good condition.
Violation Notes: Returned to compliance on 05/21/2020. OBSERVATION: Observed a cut open tote containing waste brightener and assorted trash items stored near the batching area. This tote was not in sound condition and could not be properly closed. CORRECTIVE ACTION: Submit a copy of a hazardous waste manifest showing the removal of the waste brightener and tote.
Violation Division: San Bernardino County Fire Department
Violation Program: HWLQG
Violation Source: CERS,
Site ID: 18991
Site Name: Church & Dwight Co., Inc.
Violation Date: 03-05-2020

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHURCH DWIGHT (Continued)

S106089060

Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)

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

Violation Notes: Returned to compliance on 05/21/2020. OBSERVATION: The current SPCC Plan cites STI SP001 for integrity testing standard but does not describe conducting annual inspections as required by STI. CORRECTIVE ACTION: Submit a signed statement that the SPCC plan has been revised to include integrity procedures that follow the cited tank standard.

Violation Division: San Bernardino County Fire Department

Violation Program: APSA

Violation Source: CERS,

Site ID: 18991

Site Name: Church & Dwight Co., Inc.

Violation Date: 03-05-2020

Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)

Violation Description: Failure to address in the SPCC Plan the type of oil and storage capacity for each fixed container. For mobile or portable containers, either provide the type of oil and storage capacity, or an estimate of the potential number of mobile or portable containers, the types of oil, and anticipated storage capacities.

Violation Notes: Returned to compliance on 05/21/2020. OBSERVATION: The current SPCC Plan does not list the two 500-gallon fire pump diesel fuel tanks. CORRECTIVE ACTION: Submit a signed statement that the SPCC plan has been revised to include all applicable containers of petroleum.

Violation Division: San Bernardino County Fire Department

Violation Program: APSA

Violation Source: CERS,

Site ID: 18991

Site Name: Church & Dwight Co., Inc.

Violation Date: 03-05-2020

Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)

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

Violation Notes: Returned to compliance on 05/21/2020. OBSERVATION: Hazardous materials were observed on site during the inspection that are not listed in the most current CERS inventory or are listed in lesser quantities. The site map does show the locations of emergency response equipment (fire extinguishers, eye wash stations, spill kits), storm/sewer drains, or the emergency evacuation staging area. Also, the contact number for the local CUPA in the emergency response is not correct. Ensure that 909-386-8425 is listed. CORRECTIVE ACTION: Submit a signed statement that updated Business Plan elements have been submitted into CERS.

Violation Division: San Bernardino County Fire Department

Violation Program: HMRRP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHURCH DWIGHT (Continued)

S106089060

Violation Source: CERS,

Site ID: 18991
Site Name: Church & Dwight Co., Inc.
Violation Date: 03-02-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 03/13/2017.
Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 18991
Site Name: Church & Dwight Co., Inc.
Violation Date: 03-05-2020
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 05/21/2020. OBSERVATION: Observed a cut open tote of waste brightener missing a complete hazardous waste label. CORRECTIVE ACTION: Submit a copy of a hazardous waste manifest showing the removal of the waste brightener and tote.
Violation Division: San Bernardino County Fire Department
Violation Program: HWLQG
Violation Source: CERS,

Site ID: 18991
Site Name: Church & Dwight Co., Inc.
Violation Date: 10-20-2006
Citation: 01004 - Search Title 8 regulations for 3650 S07 at <https://www.dir.ca.gov/title8/index/T8index.asp>
Violation Description: Cal/OSHA Violation
Violation Notes: Not reported
Violation Division: Cal/OSHA
Violation Program: OSHA
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-05-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-02-2017
Violations Found: No
Eval Type: Routine done by local agency

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHURCH DWIGHT (Continued)

S106089060

Eval Notes: INSPECTION - APSA
Eval Division: San Bernardino County Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-02-2017
Violations Found: Yes
Eval Type: Routine done by local agency

Eval Notes: INSPECTION - BP
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-05-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Bernardino County Fire Department
Eval Program: CalARP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-02-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: INSPECTION - HW
Eval Division: San Bernardino County Fire Department
Eval Program: HWLQG
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-05-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Bernardino County Fire Department
Eval Program: HWLQG
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-05-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Bernardino County Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Occupational Safety and Health Administration Inspection
Eval Date: 05-17-2006
Violations Found: Yes
Eval Type: Cal/OSHA Inspection
Eval Notes: Not reported
Eval Division: Cal/OSHA
Eval Program: OSHA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHURCH DWIGHT (Continued)

S106089060

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-02-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: INSPECTION - CALARP
Eval Division: San Bernardino County Fire Department
Eval Program: CalARP
Eval Source: CERS,

Enforcement Action:
Site ID: 18991
Site Name: Church & Dwight Co., Inc.
Site Address: 17486 NISQUALLI RD
Site City: VICTORVILLE
Site Zip: 92395
Enf Action Date: 03-02-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Coordinates:
Site ID: 18991
Facility Name: Church & Dwight Co., Inc.
Env Int Type Code: CalARP
Program ID: 10423396
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 34.486970
Longitude: -117.284810

Affiliation:
Affiliation Type Desc: Company Official
Entity Name: Dominique Odell
Entity Title: EHS Supervisor
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: 92395
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: Dominique Odell
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: ,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHURCH DWIGHT (Continued)

S106089060

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 17486 Nisqualli Rd
Affiliation City: Victorville
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92395
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Church & Dwight Co., Inc.
Entity Title: Not reported
Affiliation Address: 500 Charles Ewing Blvd., Princeton South Corporate Park
Affiliation City: Ewing
Affiliation State: NJ
Affiliation Country: United States
Affiliation Zip: 08628
Affiliation Phone: (609) 806-1200,

Affiliation Type Desc: Operator
Entity Name: Church & Dwight Co., Inc.
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: (760) 269-4450,

Affiliation Type Desc: Public Contact
Entity Name: Dominique Odell
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: 92395
Affiliation Phone: 7602694381,

Affiliation Type Desc: Technical Contact
Entity Name: Dominique Odell
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: 92395
Affiliation Phone: 7602694381,

Affiliation Type Desc: CUPA District
Entity Name: San Bernardino County Fire
Entity Title: Not reported
Affiliation Address: 620 South E Street
Affiliation City: San Bernardino
Affiliation State: CA
Affiliation Country: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHURCH DWIGHT (Continued)

S106089060

Affiliation Zip: 92415-0153
Affiliation Phone: (909) 386-8401,

Affiliation Type Desc: Environmental Contact
Entity Name: Dominique Odell
Entity Title: Not reported
Affiliation Address: 17486 Nisqualli Rd
Affiliation City: Victorville
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92395
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: Jones Lang LaSalle Americas, Inc.
Entity Title: Not reported
Affiliation Address: 4 Park Plaza, Suite 900, Leasing Office
Affiliation City: Irvine
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92614
Affiliation Phone: (949) 296-3617,

Affiliation Type Desc: Identification Signer
Entity Name: William Morales
Entity Title: Plant Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Parent Company
Entity Name: CHURCH & DWIGHT CO INC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: 92395
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: Church & Dwight Co., Inc.
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: ,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A3 **SPACE CENTER EXPANSION NISQUALLI ROAD**
Target **17486 NISQUALLA ROAD**
Property **VICTORVILLE, CA 92395**

NPDES **S128659483**
CIWQS **N/A**

Site 3 of 3 in cluster A

Actual:
2894 ft.

NPDES:
Name: SPACE CENTER EXPANSION NISQUALLI ROAD
Address: 17486 NISQUALLA ROAD
City,State,Zip: VICTORVILLE, CA 92395
Facility Status: Not reported
NPDES Number: Not reported
Region: Not reported
Agency Number: Not reported
Regulatory Measure ID: Not reported
Place ID: Not reported
Order Number: Not reported
WDID: 6B36C397332
Regulatory Measure Type: Construction
Program Type: Not reported
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Discharge Address: Not reported
Discharge Name: Not reported
Discharge City: Not reported
Discharge State: Not reported
Discharge Zip: Not reported
Status: Active
Status Date: 04/28/2022
Operator Name: BRE Space Paxbello LLC
Operator Address: 233 S Wacker Dr
Operator City: Chicago
Operator State: Illinois
Operator Zip: 60606

Name: SPACE CENTER EXPANSION NISQUALLI ROAD
Address: 17486 NISQUALLA ROAD
City,State,Zip: VICTORVILLE, CA 92395
Facility Status: Active
NPDES Number: CAS000002
Region: 6B
Agency Number: 0
Regulatory Measure ID: 548789
Place ID: Not reported
Order Number: 2009-0009-DWQ
WDID: 6B36C397332
Regulatory Measure Type: Enrollee
Program Type: Construction
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 04/28/2022
Termination Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Discharge Address: 233 S Wacker Dr
Discharge Name: BRE Space Paxbello LLC
Discharge City: Chicago
Discharge State: Illinois
Discharge Zip: 60606

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPACE CENTER EXPANSION NISQUALLI ROAD (Continued)

S128659483

Status: Not reported
Status Date: Not reported
Operator Name: Not reported
Operator Address: Not reported
Operator City: Not reported
Operator State: Not reported
Operator Zip: Not reported

CIWQS:

Name: SPACE CENTER EXPANSION NISQUALLI ROAD
Address: 17486 NISQUALLA ROAD
City,State,Zip: VICTORVILLE, CA 92395
Agency: BRE Space Paxbello LLC
Agency Address: 233 S Wacker Dr Ste 4700, Chicago, IL 60606
Place/Project Type: Construction - Commercial
SIC/NAICS: Not reported
Region: 6V
Program: CONSTW
Regulatory Measure Status: Active
Regulatory Measure Type: Storm water construction
Order Number: 2009-0009-DWQ
WDID: 6B36C397332
NPDES Number: CAS000002
Adoption Date: Not reported
Effective Date: 04/28/2022
Termination Date: Not reported
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 34.48689
Longitude: -117.28561

**B4
NNW
< 1/8
0.096 mi.
509 ft.**

**SWIFT TRANSPORTATION
13243 NUTRO WAY
VICTORVILLE, CA 92392
Site 1 of 2 in cluster B**

**RCRA-SQG 1008879904
FINDS CAR000167668
ECHO**

**Relative:
Higher
Actual:
2899 ft.**

RCRA Listings:
Date Form Received by Agency: 20051026
Handler Name: SAGEBRUSH PROPERTIES INC
Handler Address: 13243 NUTRO WAY
Handler City,State,Zip: VICTORVILLE, CA 92395
EPA ID: CAR000167668
Contact Name: MICHAEL A GAGNE
Contact Address: 13243 NUTRO WAY
Contact City,State,Zip: VICTORVILLE, CA 92395
Contact Telephone: 760-843-7530 x403
Contact Fax: Not reported
Contact Email: MAG818@AOL.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Private

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SWIFT TRANSPORTATION (Continued)

1008879904

Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	PO BOX 1958
Mailing City, State, Zip:	VICTORVILLE, CA 92395
Owner Name:	SAGE BRUSH PROPERTIES INC
Owner Type:	Private
Operator Name:	SAGE BRUSH PROPERTIES INC
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SWIFT TRANSPORTATION (Continued)

1008879904

Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20051212
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Hazardous Waste Summary:

Waste Code: D001
Waste Description: IGNITABLE WASTE

Handler - Owner Operator:

Owner/Operator Indicator: Operator
Owner/Operator Name: SAGE BRUSH PROPERTIES INC
Legal Status: Private
Date Became Current: 20051117
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: SAGE BRUSH PROPERTIES INC
Legal Status: Private
Date Became Current: 20050601
Date Ended Current: Not reported
Owner/Operator Address: 13243 NUTRO WAY
Owner/Operator City,State,Zip: VICTORVILLE, CA 92395
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20051026
Handler Name: SAGEBRUSH PROPERIES INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SWIFT TRANSPORTATION (Continued)

1008879904

List of NAICS Codes and Descriptions:

NAICS Code: 311111
NAICS Description: DOG AND CAT FOOD MANUFACTURING

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110024248526

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

AIR EMISSIONS CLASSIFICATION UNKNOWN
US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.
US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
STATE MASTER

Registry ID: 110070799227

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

ECHO:

Envid: 1008879904
Registry ID: 110024248526
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110024248526>
Name: SAGEBRUSH PROPERTIES INC

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SWIFT TRANSPORTATION (Continued)

1008879904

Address: 13243 NUTRO WAY
 City,State,Zip: VICTORVILLE, CA 92395

**B5
 NNW
 < 1/8
 0.096 mi.
 509 ft.**

**TE IBBERSON
 13243 NUTRO WAY
 VICTORVILLE, CA 92395
 Site 2 of 2 in cluster B**

**HAZNET
 NPDES
 San Bern. Co. Permit
 CIWQS
 CERS
 HWTS**

**S112950179
 N/A**

**Relative:
 Higher
 Actual:
 2899 ft.**

HAZNET:
 Name: TE IBBERSON
 Address: 13243 NUTRO WAY
 Address 2: Not reported
 City,State,Zip: VICTORVILLE, CA 923957789
 Contact: RON WHITELEY EXT 519
 Telephone: 7602413212
 Mailing Name: Not reported
 Mailing Address: PO BOX 1958

Year: 2006
 Gepaid: CAC002598394
 TSD EPA ID: CAT080033681
 CA Waste Code: 221 - Waste oil and mixed oil
 Disposal Method: R01 - Recycler
 Tons: 0.114

Year: 2006
 Gepaid: CAC002598394
 TSD EPA ID: CAT080013352
 CA Waste Code: 221 - Waste oil and mixed oil
 Disposal Method: R01 - Recycler
 Tons: 0.95

Year: 2006
 Gepaid: CAC002598394
 TSD EPA ID: CAT080013352
 CA Waste Code: -
 Disposal Method: R01 - Recycler
 Tons: 0.0417

Year: 2006
 Gepaid: CAC002598394
 TSD EPA ID: CAT080033681
 CA Waste Code: 135 - Unspecified aqueous solution
 Disposal Method: R01 - Recycler
 Tons: 0.042

Additional Info:
 Year: 2006
 Gen EPA ID: CAC002598394

Shipment Date: 20060104
 Creation Date: 6/22/2006 18:32:03
 Receipt Date: 20060106
 Manifest ID: 24837110

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TE IBBERSON (Continued)

S112950179

Trans EPA ID: CAD028277036
Trans Name: ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT080013352
Trans Name: DEMENNO / KERDOON
TSDf Alt EPA ID: CAT080013352
TSDf Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.0417
Waste Quantity: 10
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20060104
Creation Date: 6/22/2006 18:32:46
Receipt Date: 20060106
Manifest ID: 24837111
Trans EPA ID: CAD028277036
Trans Name: ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT080033681
Trans Name: D/K ENVIRONMENTAL
TSDf Alt EPA ID: CAT080033681
TSDf Alt Name: Not reported
Waste Code Description: 135 - Unspecified aqueous solution
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.042
Waste Quantity: 10
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20060104
Creation Date: 6/22/2006 18:32:46
Receipt Date: 20060106
Manifest ID: 24837111
Trans EPA ID: CAD028277036
Trans Name: ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT080033681
Trans Name: D/K ENVIRONMENTAL
TSDf Alt EPA ID: CAT080033681
TSDf Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil

Map ID
Direction
Distance
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TE IBBERSON (Continued)

S112950179

RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.114
Waste Quantity: 30
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20060104
Creation Date: 6/22/2006 18:32:03
Receipt Date: 20060106
Manifest ID: 24837110
Trans EPA ID: CAD028277036
Trans Name: ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSD EPA ID: CAT080013352
Trans Name: DEMENNO / KERDOON
TSD EPA ID: CAT080013352
TSD Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.95
Waste Quantity: 250
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

NPDES:

Name: MARS PETCARE US INC
Address: 13243 NUTRO WY
City,State,Zip: VICTORVILLE, CA 92395
Facility Status: Active
NPDES Number: CAS000001
Region: 6B
Agency Number: 0
Regulatory Measure ID: 349331
Place ID: Not reported
Order Number: 97-03-DWQ
WDID: 6B36I021738
Regulatory Measure Type: Enrollee
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 08/13/2008
Termination Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Discharge Address: 13243 Nutro Way
Discharge Name: Mars Petcare US, Inc.
Discharge City: Victorville
Discharge State: California

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TE IBBERSON (Continued)

S112950179

Discharge Zip:	92395
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
NPDES as of 03/2018:	
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	6B
Regulatory Measure ID:	349331
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	6B361021738
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	08/13/2008
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Nutro Products Inc
Discharge Address:	13243 Nutro Way
Discharge City:	Victorville
Discharge State:	California
Discharge Zip:	92395
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TE IBBERSON (Continued)

S112950179

Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commercial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	6B
Regulatory Measure ID:	349331
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	6B361021738
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	07/21/2008
Processed Date:	08/13/2008
Status:	Active
Status Date:	08/13/2008
Place Size:	8.75
Place Size Unit:	Acres
Contact:	CJ Bauer
Contact Title:	HSE Manager
Contact Phone:	816-527-5266
Contact Phone Ext:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TE IBBERSON (Continued)

S112950179

Contact Email: cj.bauer@effem.com
Operator Name: Nutro Products Inc
Operator Address: 13243 Nutro Way
Operator City: Victorville
Operator State: California
Operator Zip: 92395
Operator Contact: Joey Hansen
Operator Contact Title: Plant Manager
Operator Contact Phone: 760-261-7900
Operator Contact Phone Ext: Not reported
Operator Contact Email: joey.hansen@effem.com
Operator Type: Private Business
Developer: Not reported
Developer Address: Not reported
Developer City: Not reported
Developer State: California
Developer Zip: Not reported
Developer Contact: Not reported
Developer Contact Title: Not reported
Constype Linear Utility Ind: Not reported
Emergency Phone: Not reported
Emergency Phone Ext: Not reported
Constype Above Ground Ind: Not reported
Constype Below Ground Ind: Not reported
Constype Cable Line Ind: Not reported
Constype Comm Line Ind: Not reported
Constype Commercial Ind: Not reported
Constype Electrical Line Ind: Not reported
Constype Gas Line Ind: Not reported
Constype Industrial Ind: Not reported
Constype Other Description: Not reported
Constype Other Ind: Not reported
Constype Recons Ind: Not reported
Constype Residential Ind: Not reported
Constype Transport Ind: Not reported
Constype Utility Description: Not reported
Constype Utility Ind: Not reported
Constype Water Sewer Ind: Not reported
Dir Discharge Uswater Ind: Y
Receiving Water Name: Mohave River
Certifier: Joey Hansen
Certifier Title: Plant Manager
Certification Date: 20-MAY-15
Primary Sic: 2047-Dog and Cat Food
Secondary Sic: Not reported
Tertiary Sic: Not reported

Name: MARS PETCARE US INC
Address: 13243 NUTRO WY
City,State,Zip: VICTORVILLE, CA 92395
Facility Status: Not reported
NPDES Number: Not reported
Region: Not reported
Agency Number: Not reported
Regulatory Measure ID: Not reported
Place ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TE IBBERSON (Continued)

S112950179

Order Number:	Not reported
WDID:	6B36I021738
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	08/13/2008
Operator Name:	Mars Petcare US Inc.
Operator Address:	13243 Nutro Way
Operator City:	Victorville
Operator State:	California
Operator Zip:	92395
NPDES as of 03/2018:	
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	6B
Regulatory Measure ID:	349331
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	6B36I021738
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	08/13/2008
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Nutro Products Inc
Discharge Address:	13243 Nutro Way
Discharge City:	Victorville
Discharge State:	California
Discharge Zip:	92395
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TE IBBERSON (Continued)

S112950179

Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commercial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	6B
Regulatory Measure ID:	349331
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	6B361021738
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported

Map ID
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Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TE IBBERSON (Continued)

S112950179

Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	07/21/2008
Processed Date:	08/13/2008
Status:	Active
Status Date:	08/13/2008
Place Size:	8.75
Place Size Unit:	Acres
Contact:	CJ Bauer
Contact Title:	HSE Manager
Contact Phone:	816-527-5266
Contact Phone Ext:	Not reported
Contact Email:	cj.bauer@effem.com
Operator Name:	Nutro Products Inc
Operator Address:	13243 Nutro Way
Operator City:	Victorville
Operator State:	California
Operator Zip:	92395
Operator Contact:	Joey Hansen
Operator Contact Title:	Plant Manager
Operator Contact Phone:	760-261-7900
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	joey.hansen@effem.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commercial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Y
Receiving Water Name:	Mohave River
Certifier:	Joey Hansen
Certifier Title:	Plant Manager
Certification Date:	20-MAY-15
Primary Sic:	2047-Dog and Cat Food
Secondary Sic:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TE IBBERSON (Continued)

S112950179

Tertiary Sic: Not reported

Name: FOXBOROUGH
Address: 13243 NUTRO WAY
City,State,Zip: VICTORVILLE, CA 92395
Facility Status: Not reported
NPDES Number: Not reported
Region: Not reported
Agency Number: Not reported
Regulatory Measure ID: Not reported
Place ID: Not reported
Order Number: Not reported
WDID: 6B36W002345
Regulatory Measure Type: Construction
Program Type: Not reported
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Discharge Address: Not reported
Discharge Name: Not reported
Discharge City: Not reported
Discharge State: Not reported
Discharge Zip: Not reported
Status: Expired
Status Date: 11/10/2015
Operator Name: City of Victorville
Operator Address: PO Box 5001
Operator City: Victorville
Operator State: California
Operator Zip: 92393

San Bern. Co. Permit:

Name: THE NUTRO COMPANY
Address: 13243 NUTRO WAY
City,State,Zip: VICTORVILLE, CA 92395
Region: SAN BERNARDINO
Facility ID: FA0016421
Owner: Mars Petcare US
Permit Number: PT0035406
Permit Category: HAZARDOUS MATERIALS 11-30 CHEMICALS
Facility Status: ACTIVE
Expiration Date: 05/31/2023

Name: THE NUTRO COMPANY
Address: 13243 NUTRO WAY
City,State,Zip: VICTORVILLE, CA 92395
Region: SAN BERNARDINO
Facility ID: FA0016421
Owner: Mars Petcare US
Permit Number: PT0035407
Permit Category: CONDITIONALLY EXEMPT SM QTY GENERATOR
Facility Status: ACTIVE
Expiration Date: 05/31/2023

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TE IBBERSON (Continued)

S112950179

CIWQS:

Name: MARS PETCARE US INC
Address: 13243 NUTRO WY
City,State,Zip: VICTORVILLE, CA 92395
Agency: Mars Petcare US, Inc.
Agency Address: 13243 Nutro Way, Victorville, CA 92395
Place/Project Type: Industrial - Dog and Cat Food
SIC/NAICS: 2047
Region: 6V
Program: INDSTW
Regulatory Measure Status: Active
Regulatory Measure Type: Storm water industrial
Order Number: 2014-0057-DWQ
WDID: 6B36I021738
NPDES Number: CAS000001
Adoption Date: Not reported
Effective Date: 08/13/2008
Termination Date: Not reported
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 34.49148
Longitude: -117.28524

CERS:

Name: MARS PETCARE US INC
Address: 13243 NUTRO WY
City,State,Zip: VICTORVILLE, CA 92395
Site ID: 538158
CERS ID: 722953
CERS Description: Industrial Facility Storm Water

Affiliation:

Affiliation Type Desc: Owner/Operator
Entity Name: Mars Petcare US, Inc.
Entity Title: Operator
Affiliation Address: 13243 Nutro Way
Affiliation City: Victorville
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92395
Affiliation Phone: ,

HWTS:

Name: TE IBBERSON
Address: 13243 NUTRO WAY
Address 2: Not reported
City,State,Zip: VICTORVILLE, CA 92395
EPA ID: CAC002598394
Inactive Date: 06/11/2006
Create Date: 12/12/2005

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TE IBBERSON (Continued)

S112950179

Last Act Date: Not reported
 Mailing Name: Not reported
 Mailing Address: PO BOX 1958
 Mailing Address 2: Not reported
 Mailing City,State,Zip: VICTORVILLE, CA 923931958
 Owner Name: TE IBBERSON
 Owner Address: PO BOX 1958
 Owner Address 2: Not reported
 Owner City,State,Zip: VICTORVILLE, CA 923931958
 Contact Name: RON WHITELEY EXT 519
 Contact Address: 13243 NUTRO WAY
 Contact Address 2: Not reported
 City,State,Zip: VICTORVILLE, CA 923957789
 Facility Status: Inactive
 Facility Type: TEMPORARY
 Category: STATE
 Latitude: 34.490123
 Longitude: -117.28846

6
WNW
1/8-1/4
0.173 mi.
914 ft.

MARS PETCARE US INC.
13243 NUTRO WAY
VICTORVILLE, CA 92395

CERS HAZ WASTE
CIWQS
CERS

S121670419
N/A

Relative:
Higher
Actual:
2906 ft.

CERS HAZ WASTE:
 Name: MARS PETCARE US INC.
 Address: 13243 NUTRO WAY
 City,State,Zip: VICTORVILLE, CA 92395
 Site ID: 75195
 CERS ID: 10399513
 CERS Description: Hazardous Waste Generator

CIWQS:
 Name: SAGEBRUSH PROPERTIES INC
 Address: 13243 NUTRO WAY
 City,State,Zip: VICTORVILLE, CA
 Agency: Sagebrush Properties Inc
 Agency Address: 13243 Nutro Way, Victorville, CA 92395
 Place/Project Type: Construction - Commercial
 SIC/NAICS: Not reported
 Region: 6V
 Program: CONSTW
 Regulatory Measure Status: Terminated
 Regulatory Measure Type: Storm water construction
 Order Number: 99-08DW
 WDID: 6B36C338193
 NPDES Number: CAS000002
 Adoption Date: Not reported
 Effective Date: 12/05/2005
 Termination Date: 07/23/2008
 Expiration/Review Date: Not reported
 Design Flow: Not reported
 Major/Minor: Not reported
 Complexity: Not reported
 TTWQ: Not reported
 Enforcement Actions within 5 years: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARS PETCARE US INC. (Continued)

S121670419

Violations within 5 years: 0
Latitude: Not reported
Longitude: Not reported

CERS:

Name: MARS PETCARE US INC.
Address: 13243 NUTRO WAY
City,State,Zip: VICTORVILLE, CA 92395
Site ID: 75195
CERS ID: 110024248526
CERS Description: US EPA Air Emission Inventory System (EIS)

Violations:

Site ID: 75195
Site Name: MARS PETCARE US INC.
Violation Date: 11-15-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 12/14/2018. Observed (13) 5 gallon containers of new lubricating oil that were not disclosed in the most hazardous materials inventory submitted via CERS on 03/05/2018. CORRECTIVE ACTION: Submit an accurate and complete hazardous materials inventory into the California Environmental Reporting System (CERS).
Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 75195
Site Name: MARS PETCARE US INC.
Violation Date: 11-15-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 12/14/2018. The site map submitted via CERS on 03/15/2018 does not disclose the locations of hazardous materials and/or hazardous waste. CORRECTIVE ACTION: Submit an accurate and complete site map into the California Environmental Reporting System (CERS).
Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 75195
Site Name: MARS PETCARE US INC.
Violation Date: 11-15-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 11/15/2018. Observed (1) ~5 gallon container

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARS PETCARE US INC. (Continued)

S121670419

utilized to accumulate laboratory hazardous waste to be missing appropriate hazardous waste labeling. Violation corrected on site at the time of the inspection.

Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 75195
Site Name: MARS PETCARE US INC.
Violation Date: 07-15-2021
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)

Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violation Notes: Returned to compliance on 07/15/2021. OBSERVATION: At the time of the inspection (1) 55-Gallon drum of parasan A, (2) ~100-Gallon containers of boiler treatment, (2) 55-Gallon drums of syn lube, and (1) 55-Gallon drum of waste MEK/INK were observed on site which had not been reported via CERS. In addition (9) 359-cuft. cylinders of argon and (1) 55-Gallon drum of used oil were observed on site which had been reported in lesser quantities via CERS. The hazardous materials inventory violation was corrected on site at the time of the inspection.

Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-15-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-15-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-15-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARS PETCARE US INC. (Continued)

S121670419

Eval Date: 11-15-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 75195
Facility Name: MARS PETCARE US INC.
Env Int Type Code: HMBP
Program ID: 10399513
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 34.491480
Longitude: -117.285240

Affiliation:
Affiliation Type Desc: Company Official
Entity Name: Erika Saad
Entity Title: Environmental Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: 92395
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: Nader Guirguis
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: ,

Affiliation Type Desc: Environmental Contact
Entity Name: FELIKS VINOKUR
Entity Title: SITE MANAGER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 13243 Nutro Way
Affiliation City: Victorville
Affiliation State: CA
Affiliation Country: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARS PETCARE US INC. (Continued)

S121670419

Affiliation Zip: 92395
Affiliation Phone: ,

Affiliation Type Desc: Parent Company
Entity Name: MARS INC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: 92395
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: Mars Petcare US
Entity Title: Not reported
Affiliation Address: 2013 Ovation Parkway
Affiliation City: Franklin
Affiliation State: TN
Affiliation Country: United States
Affiliation Zip: 37067
Affiliation Phone: (615) 807-4626,

Affiliation Type Desc: Technical Contact
Entity Name: ERIKA SAAD
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: 92395
Affiliation Phone: 6155174258,

Affiliation Type Desc: Environmental Contact
Entity Name: Teo Mejia
Entity Title: Reliability Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Mars Petcare US
Entity Title: Not reported
Affiliation Address: 2013 Ovation Parkway
Affiliation City: Franklin
Affiliation State: TN
Affiliation Country: United States
Affiliation Zip: 37067
Affiliation Phone: (615) 807-4626,

Affiliation Type Desc: Environmental Contact
Entity Name: MICHAEL A GAGNE
Entity Title: Not reported
Affiliation Address: 13243 NUTRO WY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARS PETCARE US INC. (Continued)

S121670419

Affiliation City: VICTORVILLE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Mars Petcare US
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: (760) 261-7900,

Affiliation Type Desc: Operator
Entity Name: MARS PETCARE US
Entity Title: OPERATOR
Affiliation Address: 13243 NUTRO WAY
Affiliation City: VICTORVILLE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: Mars Petcare US
Entity Title: Not reported
Affiliation Address: 315 COOL SPRINGS ROAD
Affiliation City: FRANKLIN
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: San Bernardino County Fire
Entity Title: Not reported
Affiliation Address: 620 South E Street
Affiliation City: San Bernardino
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92415-0153
Affiliation Phone: (909) 386-8401,

Affiliation Type Desc: Environmental Contact
Entity Name: DARREL LEWIS
Entity Title: ENVIRONMENTAL CONTACT
Affiliation Address: 13243 NUTRO WAY
Affiliation City: VICTORVILLE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARS PETCARE US INC. (Continued)

S121670419

Entity Name: Nader Guirguis
Entity Title: Not reported
Affiliation Address: 13243 Nutro Way
Affiliation City: Victorville
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92395
Affiliation Phone: ,

Affiliation Type Desc: Facility Owner
Entity Name: MARS PETCARE US
Entity Title: OWNER
Affiliation Address: 315 COOL SPRINGS ROAD
Affiliation City: FRANKLIN
Affiliation State: TN
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Nader Guirguis
Entity Title: Health, Safety & Environmental Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: Nutro Company
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: ,

Affiliation Type Desc: Public Contact
Entity Name: DARREL LEWIS
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: ,

Affiliation Type Desc: Public Contact
Entity Name: JOEY HANSEN
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: 92395

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARS PETCARE US INC. (Continued)

S121670419

Affiliation Phone: 7602617974,

Name: MARS PETCARE US INC.
Address: 13243 NUTRO WAY
City,State,Zip: VICTORVILLE, CA 92395
Site ID: 75195
CERS ID: 10399513
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 75195
Site Name: MARS PETCARE US INC.
Violation Date: 11-15-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violation Notes: Returned to compliance on 12/14/2018. Observed (13) 5 gallon containers of new lubricating oil that were not disclosed in the most hazardous materials inventory submitted via CERS on 03/05/2018. CORRECTIVE ACTION: Submit an accurate and complete hazardous materials inventory into the California Environmental Reporting System (CERS).

Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 75195
Site Name: MARS PETCARE US INC.
Violation Date: 11-15-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit a site map with all required content.

Violation Notes: Returned to compliance on 12/14/2018. The site map submitted via CERS on 03/15/2018 does not disclose the locations of hazardous materials and/or hazardous waste. CORRECTIVE ACTION: Submit an accurate and complete site map into the California Environmental Reporting System (CERS).

Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 75195
Site Name: MARS PETCARE US INC.
Violation Date: 11-15-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)

Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violation Notes: Returned to compliance on 11/15/2018. Observed (1) ~5 gallon container utilized to accumulate laboratory hazardous waste to be missing appropriate hazardous waste labeling. Violation corrected on site at the time of the inspection.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARS PETCARE US INC. (Continued)

S121670419

Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 75195
Site Name: MARS PETCARE US INC.
Violation Date: 07-15-2021
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)

Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violation Notes: Returned to compliance on 07/15/2021. OBSERVATION: At the time of the inspection (1) 55-Gallon drum of parasan A, (2) ~100-Gallon containers of boiler treatment, (2) 55-Gallon drums of syn lube, and (1) 55-Gallon drum of waste MEK/INK were observed on site which had not been reported via CERS. In addition (9) 359-cuft. cylinders of argon and (1) 55-Gallon drum of used oil were observed on site which had been reported in lesser quantities via CERS. The hazardous materials inventory violation was corrected on site at the time of the inspection.

Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-15-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-15-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-15-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-15-2018
Violations Found: Yes
Eval Type: Routine done by local agency

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARS PETCARE US INC. (Continued)

S121670419

Eval Notes: Not reported
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 75195
Facility Name: MARS PETCARE US INC.
Env Int Type Code: HMBP
Program ID: 10399513
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 34.491480
Longitude: -117.285240

Affiliation:
Affiliation Type Desc: Company Official
Entity Name: Erika Saad
Entity Title: Environmental Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: 92395
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: Nader Guirguis
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: ,

Affiliation Type Desc: Environmental Contact
Entity Name: FELIKS VINOKUR
Entity Title: SITE MANAGER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 13243 Nutro Way
Affiliation City: Victorville
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92395
Affiliation Phone: ,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARS PETCARE US INC. (Continued)

S121670419

Affiliation Type Desc: Parent Company
Entity Name: MARS INC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: 92395
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: Mars Petcare US
Entity Title: Not reported
Affiliation Address: 2013 Ovation Parkway
Affiliation City: Franklin
Affiliation State: TN
Affiliation Country: United States
Affiliation Zip: 37067
Affiliation Phone: (615) 807-4626,

Affiliation Type Desc: Technical Contact
Entity Name: ERIKA SAAD
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: 92395
Affiliation Phone: 6155174258,

Affiliation Type Desc: Environmental Contact
Entity Name: Teo Mejia
Entity Title: Reliability Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Mars Petcare US
Entity Title: Not reported
Affiliation Address: 2013 Ovation Parkway
Affiliation City: Franklin
Affiliation State: TN
Affiliation Country: United States
Affiliation Zip: 37067
Affiliation Phone: (615) 807-4626,

Affiliation Type Desc: Environmental Contact
Entity Name: MICHAEL A GAGNE
Entity Title: Not reported
Affiliation Address: 13243 NUTRO WY
Affiliation City: VICTORVILLE
Affiliation State: CA
Affiliation Country: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARS PETCARE US INC. (Continued)

S121670419

Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Mars Petcare US
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: (760) 261-7900,

Affiliation Type Desc: Operator
Entity Name: MARS PETCARE US
Entity Title: OPERATOR
Affiliation Address: 13243 NUTRO WAY
Affiliation City: VICTORVILLE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: Mars Petcare US
Entity Title: Not reported
Affiliation Address: 315 COOL SPRINGS ROAD
Affiliation City: FRANKLIN
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: San Bernardino County Fire
Entity Title: Not reported
Affiliation Address: 620 South E Street
Affiliation City: San Bernardino
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92415-0153
Affiliation Phone: (909) 386-8401,

Affiliation Type Desc: Environmental Contact
Entity Name: DARREL LEWIS
Entity Title: ENVIRONMENTAL CONTACT
Affiliation Address: 13243 NUTRO WAY
Affiliation City: VICTORVILLE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: Nader Guirguis
Entity Title: Not reported
Affiliation Address: 13243 Nutro Way

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARS PETCARE US INC. (Continued)

S121670419

Affiliation City: Victorville
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92395
Affiliation Phone: ,

Affiliation Type Desc: Facility Owner
Entity Name: MARS PETCARE US
Entity Title: OWNER
Affiliation Address: 315 COOL SPRINGS ROAD
Affiliation City: FRANKLIN
Affiliation State: TN
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Nader Guirguis
Entity Title: Health, Safety & Environmental Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: Nutro Company
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: ,

Affiliation Type Desc: Public Contact
Entity Name: DARREL LEWIS
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: ,

Affiliation Type Desc: Public Contact
Entity Name: JOEY HANSEN
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: 92395
Affiliation Phone: 7602617974,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARS PETCARE US INC. (Continued)

S121670419

Name: MARS PETCARE US INC.
Address: 13243 NUTRO WAY
City,State,Zip: VICTORVILLE, CA 92395
Site ID: 75195
CERS ID: 92392NTRPR13243
CERS Description: Toxic Release Inventory

Violations:

Site ID: 75195
Site Name: MARS PETCARE US INC.
Violation Date: 11-15-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violation Notes: Returned to compliance on 12/14/2018. Observed (13) 5 gallon containers of new lubricating oil that were not disclosed in the most hazardous materials inventory submitted via CERS on 03/05/2018. CORRECTIVE ACTION: Submit an accurate and complete hazardous materials inventory into the California Environmental Reporting System (CERS).

Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 75195
Site Name: MARS PETCARE US INC.
Violation Date: 11-15-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit a site map with all required content.

Violation Notes: Returned to compliance on 12/14/2018. The site map submitted via CERS on 03/15/2018 does not disclose the locations of hazardous materials and/or hazardous waste. CORRECTIVE ACTION: Submit an accurate and complete site map into the California Environmental Reporting System (CERS).

Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 75195
Site Name: MARS PETCARE US INC.
Violation Date: 11-15-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)

Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violation Notes: Returned to compliance on 11/15/2018. Observed (1) ~5 gallon container utilized to accumulate laboratory hazardous waste to be missing appropriate hazardous waste labeling. Violation corrected on site at the time of the inspection.

Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARS PETCARE US INC. (Continued)

S121670419

Site ID: 75195
Site Name: MARS PETCARE US INC.
Violation Date: 07-15-2021
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 07/15/2021. OBSERVATION: At the time of the inspection (1) 55-Gallon drum of parasan A, (2) ~100-Gallon containers of boiler treatment, (2) 55-Gallon drums of syn lube, and (1) 55-Gallon drum of waste MEK/INK were observed on site which had not been reported via CERS. In addition (9) 359-cuft. cylinders of argon and (1) 55-Gallon drum of used oil were observed on site which had been reported in lesser quantities via CERS. The hazardous materials inventory violation was corrected on site at the time of the inspection.
Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-15-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-15-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-15-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-15-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARS PETCARE US INC. (Continued)

S121670419

Coordinates:

Site ID: 75195
Facility Name: MARS PETCARE US INC.
Env Int Type Code: HMBP
Program ID: 10399513
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 34.491480
Longitude: -117.285240

Affiliation:

Affiliation Type Desc: Company Official
Entity Name: Erika Saad
Entity Title: Environmental Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: 92395
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: Nader Guirguis
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: ,

Affiliation Type Desc: Environmental Contact
Entity Name: FELIKS VINOKUR
Entity Title: SITE MANAGER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 13243 Nutro Way
Affiliation City: Victorville
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92395
Affiliation Phone: ,

Affiliation Type Desc: Parent Company
Entity Name: MARS INC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARS PETCARE US INC. (Continued)

S121670419

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: 92395
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: Mars Petcare US
Entity Title: Not reported
Affiliation Address: 2013 Ovation Parkway
Affiliation City: Franklin
Affiliation State: TN
Affiliation Country: United States
Affiliation Zip: 37067
Affiliation Phone: (615) 807-4626,

Affiliation Type Desc: Technical Contact
Entity Name: ERIKA SAAD
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: 92395
Affiliation Phone: 6155174258,

Affiliation Type Desc: Environmental Contact
Entity Name: Teo Mejia
Entity Title: Reliability Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Mars Petcare US
Entity Title: Not reported
Affiliation Address: 2013 Ovation Parkway
Affiliation City: Franklin
Affiliation State: TN
Affiliation Country: United States
Affiliation Zip: 37067
Affiliation Phone: (615) 807-4626,

Affiliation Type Desc: Environmental Contact
Entity Name: MICHAEL A GAGNE
Entity Title: Not reported
Affiliation Address: 13243 NUTRO WY
Affiliation City: VICTORVILLE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Mars Petcare US

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARS PETCARE US INC. (Continued)

S121670419

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: (760) 261-7900,

Affiliation Type Desc: Operator
Entity Name: MARS PETCARE US
Entity Title: OPERATOR
Affiliation Address: 13243 NUTRO WAY
Affiliation City: VICTORVILLE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: Mars Petcare US
Entity Title: Not reported
Affiliation Address: 315 COOL SPRINGS ROAD
Affiliation City: FRANKLIN
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: San Bernardino County Fire
Entity Title: Not reported
Affiliation Address: 620 South E Street
Affiliation City: San Bernardino
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92415-0153
Affiliation Phone: (909) 386-8401,

Affiliation Type Desc: Environmental Contact
Entity Name: DARREL LEWIS
Entity Title: ENVIRONMENTAL CONTACT
Affiliation Address: 13243 NUTRO WAY
Affiliation City: VICTORVILLE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: Nader Guirguis
Entity Title: Not reported
Affiliation Address: 13243 Nutro Way
Affiliation City: Victorville
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92395
Affiliation Phone: ,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARS PETCARE US INC. (Continued)

S121670419

Affiliation Type Desc: Facility Owner
Entity Name: MARS PETCARE US
Entity Title: OWNER
Affiliation Address: 315 COOL SPRINGS ROAD
Affiliation City: FRANKLIN
Affiliation State: TN
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Nader Guirguis
Entity Title: Health, Safety & Environmental Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: Nutro Company
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: ,

Affiliation Type Desc: Public Contact
Entity Name: DARREL LEWIS
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: ,

Affiliation Type Desc: Public Contact
Entity Name: JOEY HANSEN
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: 92395
Affiliation Phone: 7602617974,

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

EDR ID Number
 EPA ID Number

C7
SSW
1/8-1/4
0.189 mi.
998 ft.

CHURCH & DWIGHT CO., INC.
34.48557/-117.28476
VICTORVILLE, CA
Site 1 of 3 in cluster C

PFAS ECHO 1027341343
N/A

Relative:
Higher
Actual:
2922 ft.

PFAS ECHO:
 Name: CHURCH & DWIGHT CO., INC.
 Address: 34.48557/-117.28476
 City,State,Zip: VICTORVILLE, CA
 Latitude: 34.48557
 Longitude: -117.28476
 Count: -1
 County: SAN BERNARDINO
 Status: Active
 Region: 09
 Industry: Cleaning Product Mfg
 ECHO Facility Report: <https://echo.epa.gov/detailed-facility-report?fid=110045533767>
 Facility Percent Minority: 56.642
 Facility Derived Tribes: San Manuel Band of Mission Indians, California - 22.4 mile(s), San Manuel Band of Mission Indians, California - 22.9 mile(s)
 Facility Population: 2041.24
 EJSCREEN Flag US: Y
 EJSCREEN Report: https://ejscreen.epa.gov/mapper/mobile/EJSCREEN_mobile.aspx?geometry=%7B%22x%22:-117.28476,%22y%22:34.48557,%22spatialReference%22:%7B%22wkid%22:4326%7D%7D&unit=9035&areatype=&areaid=&basemap=streets&distance=1
 EPA Programs: CWA; RCRA
 Federal Facility: No
 Federal Agency: Not reported
 Facility FIPS Code: 06071
 Facility Indian Country Flag: N
 Facility Collection Method: ADDRESS MATCHING-HOUSE NUMBER
 Facility Derived HUC: 18090208
 Facility Derived WBD: 180902080703
 Facility Derived CD113: 08
 Facility Derived CB2010: 060710100261051
 Facility Major Flag: Not reported
 Facility Active Flag: Y
 Facility Inspection Count: 2
 Facility Date Last Inspection: 3/5/2020
 Facility Days Last Inspection: 667
 Facility Informal Count: 1
 Facility Date Last Informal Action: 12/29/2017
 Facility Formal Action Count: 0
 Facility Date Last Formal Action: Not reported
 Facility Total Penalties: 0
 Facility Penalty Count: Not reported
 Facility Date Last Penalty: Not reported
 Facility Last Penalty AMT: Not reported
 Facility QTRS With NC: 12
 Facility Programs With SNC: 0
 Facility Compliance Status: Violation Identified
 Facility SNC Flag: N
 AIR Flag: N
 NPDES Flag: Y
 SDWIS Flag: N
 RCRA Flag: Y
 TRI Flag: Y
 GHG Flag: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHURCH & DWIGHT CO., INC. (Continued)

1027341343

AIR IDS:	Not reported
CAA Permit Types:	Not reported
CAA NAICS:	Not reported
CAA SICs:	Not reported
NPDES IDS:	CAZ425498
CWA Permit Types:	Minor
CWA NAICS:	Not reported
CWA SICs:	Not reported
RCRA IDS:	CAR000224535
RCRA Permit Types:	LQG
RCRA NAICS:	325611 49311
SDWA IDS:	Not reported
SDWA System Types:	Not reported
SDWA Compliance Status:	Not reported
SDWA SNC Flag:	N
TRI IDS:	9239WCHRCH1748C
TRI Releases Transfers:	49
TRI On Site Releases:	0
TRI Off Site Transfers:	49
TRI Reporter:	Y
Facility IMP Water Flag:	Y
Name:	CHURCH & DWIGHT CO., INC.
Address:	34.48557/-117.28476
City,State,Zip:	VICTORVILLE, CA
Latitude:	34.48557
Longitude:	-117.28476
Count:	-1
County:	SAN BERNARDINO
Status:	Active
Region:	09
Industry:	Chemical Mfg
ECHO Facility Report:	https://echo.epa.gov/detailed-facility-report?fid=110045533767
Facility Percent Minority:	56.642
Facility Derived Tribes:	San Manuel Band of Mission Indians, California - 22.4 mile(s), San Manuel Band of Mission Indians, California - 22.9 mile(s)
Facility Population:	2041.24
EJSCREEN Flag US:	Y
EJSCREEN Report:	https://ejscreen.epa.gov/mapper/mobile/EJSCREEN_mobile.aspx?geometry=%7B%22x%22:-117.28476,%22y%22:34.48557,%22spatialReference%22:%7B%22wkid%22:4326%7D%7D&unit=9035&areatype=&areaid=&basemap=streets&distance=1
EPA Programs:	CWA; RCRA
Federal Facility:	No
Federal Agency:	Not reported
Facility FIPS Code:	06071
Facility Indian Country Flag:	N
Facility Collection Method:	ADDRESS MATCHING-HOUSE NUMBER
Facility Derived HUC:	18090208
Facility Derived WBD:	180902080703
Facility Derived CD113:	08
Facility Derived CB2010:	060710100261051
Facility Major Flag:	Not reported
Facility Active Flag:	Y
Facility Inspection Count:	2
Facility Date Last Inspection:	3/5/2020
Facility Days Last Inspection:	667
Facility Informal Count:	1

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CHURCH & DWIGHT CO., INC. (Continued)

1027341343

Facility Date Last Informal Action:	12/29/2017
Facility Formal Action Count:	0
Facility Date Last Formal Action:	Not reported
Facility Total Penalties:	0
Facility Penalty Count:	Not reported
Facility Date Last Penalty:	Not reported
Facility Last Penalty AMT:	Not reported
Facility QTRS With NC:	12
Facility Programs With SNC:	0
Facility Compliance Status:	Violation Identified
Facility SNC Flag:	N
AIR Flag:	N
NPDES Flag:	Y
SDWIS Flag:	N
RCRA Flag:	Y
TRI Flag:	Y
GHG Flag:	N
AIR IDS:	Not reported
CAA Permit Types:	Not reported
CAA NAICS:	Not reported
CAA SICs:	Not reported
NPDES IDS:	CAZ425498
CWA Permit Types:	Minor
CWA NAICS:	Not reported
CWA SICs:	Not reported
RCRA IDS:	CAR000224535
RCRA Permit Types:	LQG
RCRA NAICS:	325611 49311
SDWA IDS:	Not reported
SDWA System Types:	Not reported
SDWA Compliance Status:	Not reported
SDWA SNC Flag:	N
TRI IDS:	9239WCHRCH1748C
TRI Releases Transfers:	49
TRI On Site Releases:	0
TRI Off Site Transfers:	49
TRI Reporter:	Y
Facility IMP Water Flag:	Y

C8
SSW
 1/8-1/4
 0.205 mi.
 1083 ft.

EXEL AMERICANS
17477 NISQUALLI RD
VICTORVILLE, CA 92395

RCRA NonGen / NLR

1024823073
CAL000342764

Site 2 of 3 in cluster C

Relative:
Higher

RCRA Listings:

Actual:
2919 ft.

Date Form Received by Agency:	20090504
Handler Name:	EXEL AMERICANS
Handler Address:	17477 NISQUALLI RD
Handler City,State,Zip:	VICTORVILLE, CA 92395-7737
EPA ID:	CAL000342764
Contact Name:	JAMES FOWLER
Contact Address:	17477 NISQUALLI RD
Contact City,State,Zip:	VICTORVILLE, CA 92395
Contact Telephone:	760-843-6450
Contact Fax:	760-843-6438
Contact Email:	JAMES.FOWLER@EXEL.COM
Contact Title:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

EXEL AMERICANS (Continued)

1024823073

EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	17477 NISQUALLI RD
Mailing City,State,Zip:	VICTORVILLE, CA 92395-7737
Owner Name:	GOOD YEAR TIRE & RUBBER CORP
Owner Type:	Other
Operator Name:	JAMES FOWLER
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EXEL AMERICANS (Continued)

1024823073

Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20180905
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Operator
Owner/Operator Name: JAMES FOWLER
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 17477 NISQUALLI RD
Owner/Operator City,State,Zip: VICTORVILLE, CA 92395
Owner/Operator Telephone: 760-843-6450
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: GOOD YEAR TIRE & RUBBER CORP
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 17477 NISQUALLI RD
Owner/Operator City,State,Zip: VICTORVILLE, CA 92395-7737
Owner/Operator Telephone: 330-796-7628
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20090504
Handler Name: EXEL AMERICANS
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 53113

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EXEL AMERICANS (Continued)

1024823073

NAICS Description: LESSORS OF MINIWAREHOUSES AND SELF-STORAGE UNITS

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

C9
SSW
1/8-1/4
0.205 mi.
1083 ft.

EXEL AMERICANS
17477 NISQUALLI RD
VICTORVILLE, CA 92395
Site 3 of 3 in cluster C

CERS HAZ WASTE
HAZNET
San Bern. Co. Permit
CERS

S113155991
N/A

Relative:
Higher
Actual:
2919 ft.

CERS HAZ WASTE:
Name: GOODYEAR SOUTHERN CALIFORNIA LOGISTICS CENTER
Address: 17477 NISQUALLI RD
City,State,Zip: VICTORVILLE, CA 92395
Site ID: 120212
CERS ID: 10414957
CERS Description: Hazardous Waste Generator

HAZNET:
Name: EXEL AMERICANS
Address: 17477 NISQUALLI RD
Address 2: Not reported
City,State,Zip: VICTORVILLE, CA 923957737
Contact: JAMES FOWLER
Telephone: 7608436450
Mailing Name: Not reported
Mailing Address: 17477 NISQUALLI RD

Year: 2014
Gepaid: CAL000342764
TSD EPA ID: CAD008302903
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.066

Year: 2013
Gepaid: CAL000342764
TSD EPA ID: CAD982444481
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.075

Year: 2011
Gepaid: CAL000342764
TSD EPA ID: CAD982444481
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EXEL AMERICANS (Continued)

S113155991

Additional Info:

Year: 2014
Gen EPA ID: CAL000342764

Shipment Date: 20140718
Creation Date: 9/13/2014 22:15:06
Receipt Date: 20140728
Manifest ID: 013361524JJK
Trans EPA ID: CAR000074542
Trans Name: DESERT ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD008302903
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D001
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.066
Waste Quantity: 20
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2013
Gen EPA ID: CAL000342764

Shipment Date: 20130327
Creation Date: 5/8/2013 22:15:09
Receipt Date: 20130327
Manifest ID: 010630468JJK
Trans EPA ID: CAR000074542
Trans Name: DESERT ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.075
Waste Quantity: 150
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EXEL AMERICANS (Continued)

S113155991

Additional Info:

Year: 2011
Gen EPA ID: CAL000342764

Shipment Date: 20111027
Creation Date: 1/6/2012 18:30:18
Receipt Date: 20111031
Manifest ID: 008427662JJK
Trans EPA ID: CAR000074542
Trans Name: DESERT ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICE INC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.1
Waste Quantity: 200
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

San Bern. Co. Permit:

Name: GOODYEAR SOUTHERN CALIFORNIA LOGISTICS CENTER
Address: 17477 NISQUALLI RD
City,State,Zip: VICTORVILLE, CA 92395
Region: SAN BERNARDINO
Facility ID: FA0016527
Owner: Goodyear Tire and Rubber
Permit Number: PT0035761
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS
Facility Status: ACTIVE
Expiration Date: 03/31/2023

Name: GOODYEAR SOUTHERN CALIFORNIA LOGISTICS CENTER
Address: 17477 NISQUALLI RD
City,State,Zip: VICTORVILLE, CA 92395
Region: SAN BERNARDINO
Facility ID: FA0016527
Owner: Goodyear Tire and Rubber
Permit Number: PT0035720
Permit Category: CONDITIONALLY EXEMPT SM QTY GENERATOR
Facility Status: ACTIVE
Expiration Date: 03/31/2023

CERS:

Name: GOODYEAR SOUTHERN CALIFORNIA LOGISTICS CENTER
Address: 17477 NISQUALLI RD
City,State,Zip: VICTORVILLE, CA 92395

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EXEL AMERICANS (Continued)

S113155991

Site ID: 120212
CERS ID: 10414957
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 120212
Site Name: Goodyear Southern California Logistics Center
Violation Date: 09-25-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.

Violation Notes: Returned to compliance on 10/02/2018. OBSERVATION: Failure to list the correct hazardous material release notification number on the facility Business Plan (correct number is 909-386-8425). CORRECTIVE ACTION: Submit a complete emergency response plan into the California Environmental Reporting System (CERS). Updated Business Plan was submitted to the "CERS" database on 10/2/2018. CB

Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 120212
Site Name: Goodyear Southern California Logistics Center
Violation Date: 09-25-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violation Notes: Returned to compliance on 10/02/2018. OBSERVATION: Failure to accurately complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities; the following listed items were not disclosed: 1 - 55-gallon container of used oil filters (not disclosed). 1 - 55-gallon container of oil/absorbent waste (not disclosed). CORRECTIVE ACTION: Submit an accurate and complete hazardous materials inventory into the California Environmental Reporting System (CERS). Updated Business Plan was submitted to the "CERS" database on 10/2/2018. CB

Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 120212
Site Name: Goodyear Southern California Logistics Center
Violation Date: 09-25-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)

Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violation Notes: Returned to compliance on 10/04/2018. OBSERVATION: Failure to provide an accumulation start date on hazardous waste containers; a 55-gallon container of used oil lacked an accumulation start date in the

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EXEL AMERICANS (Continued)

S113155991

facility hazardous waste storage area. CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the container listed above has been properly labeled. Signed Certificate of Compliance was received by email on 10/4/2018. CB

Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 120212
Site Name: Goodyear Southern California Logistics Center
Violation Date: 04-30-2021
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2

Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.

Violation Notes: Returned to compliance on 05/11/2021. OBSERVATION: Business plan not annually reviewed and certified. Business plan last submitted on 2/12/2020. CORRECTIVE ACTION: Review and certify your business plan. Your CERS ID is 10414957.

Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 120212
Site Name: Goodyear Southern California Logistics Center
Violation Date: 09-25-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit a site map with all required content.

Violation Notes: Returned to compliance on 10/02/2018. OBSERVATION: Failure to accurately complete and electronically submit a site map with all required content; storm drains, sewer drains, and rail spur and adjacent street are lacking on the facility map. CORRECTIVE ACTION: Submit an accurate and complete site map into the California Environmental Reporting System (CERS). Updated Business Plan was submitted to the "CERS" database on 10/2/2018. CB

Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-30-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-25-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EXEL AMERICANS (Continued)

S113155991

Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-30-2021
Violations Found: Yes
Eval Type: Routine done by local agency

Eval Notes: Not reported
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-25-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 120212
Facility Name: Goodyear Southern California Logistics Center
Env Int Type Code: HWG
Program ID: 10414957
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 34.484330
Longitude: -117.283340

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Erica Ent
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: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 17477 Nisqualli Rd.
Affiliation City: Victorville
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92395
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Steve Munson
Entity Title: General Manager

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EXEL AMERICANS (Continued)

S113155991

Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Goodyear Tire and Rubber
Entity Title: Not reported
Affiliation Address: 1144 East Market Street
Affiliation City: Akron
Affiliation State: OH
Affiliation Country: United States
Affiliation Zip: 44316
Affiliation Phone: (330) 796-0222,

Affiliation Type Desc: Operator
Entity Name: DHL Supply Chain
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: (760) 843-6402,

Affiliation Type Desc: Parent Corporation
Entity Name: Goodyear Southern California Logistics Center
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: ,

Affiliation Type Desc: Property Owner
Entity Name: Goodyear Southern California Logistics Center
Entity Title: Not reported
Affiliation Address: 17477 Nisqualli Rd
Affiliation City: Victorville
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92395
Affiliation Phone: (330) 796-0222,

Affiliation Type Desc: CUPA District
Entity Name: San Bernardino County Fire
Entity Title: Not reported
Affiliation Address: 620 South E Street
Affiliation City: San Bernardino
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92415-0153
Affiliation Phone: (909) 386-8401,

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

EXEL AMERICANS (Continued)

S113155991

Affiliation Type Desc: Environmental Contact
 Entity Name: Steve Munson
 Entity Title: Not reported
 Affiliation Address: 17477 Nisqualli RD
 Affiliation City: Victorville
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 92395
 Affiliation Phone: ,

D10
West
1/8-1/4
0.206 mi.
1090 ft.

FOXBOROUGH COGENERATION FACILITY
12961 ENTERPRISE WAY
VICTORVILLE, CA 92395

RCRA NonGen / NLR

1024812278
CAL000299083

Site 1 of 2 in cluster D

Relative:
Higher
Actual:
2931 ft.

RCRA Listings:
 Date Form Received by Agency: 20051004
 Handler Name: **FOXBOROUGH COGENERATION FACILITY**
 Handler Address: 12961 ENTERPRISE WAY
 Handler City,State,Zip: VICTORVILLE, CA 92395
 EPA ID: CAL000299083
 Contact Name: MARCY NEWBERN
 Contact Address: 14343 CIVIC DR
 Contact City,State,Zip: VICTORVILLE, CA 92392
 Contact Telephone: 760-955-5038
 Contact Fax: 760-269-0039
 Contact Email: MNEWBERN@VICTORVILLECA.GOV
 Contact Title: Not reported
 EPA Region: 09
 Land Type: Not reported
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Handler Activities
 State District Owner: Not reported
 State District: Not reported
 Mailing Address: 14343 CIVIC DRIVE
 Mailing City,State,Zip: VICTORVILLE, CA 92392-0000
 Owner Name: **CITY OF VICTORVILLE**
 Owner Type: Other
 Operator Name: **MARCY NEWBERN**
 Operator Type: Other
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No
 Universal Waste Indicator: Yes
 Universal Waste Destination Facility: Yes
 Federal Universal Waste: No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FOXBOROUGH COGENERATION FACILITY (Continued)

1024812278

Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CITY OF VICTORVILLE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	14343 CIVIC DRIVE
Owner/Operator City,State,Zip:	VICTORVILLE, CA 92392-0000
Owner/Operator Telephone:	760-243-5038
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FOXBOROUGH COGENERATION FACILITY (Continued)

1024812278

Owner/Operator Indicator: Operator
Owner/Operator Name: MARCY NEWBERN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 14343 CIVIC DR
Owner/Operator City,State,Zip: VICTORVILLE, CA 92392
Owner/Operator Telephone: 760-955-5038
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20051004
Handler Name: FOXBOROUGH COGENERATION FACILITY
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 22121
NAICS Description: NATURAL GAS DISTRIBUTION

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

D11
West
1/8-1/4
0.206 mi.
1090 ft.

FOX-BOROUGH-GENERATION FACILITY
12961 ENTERPRISE WAY
VICTORVILLE, CA
Site 2 of 2 in cluster D

AST A100339382
N/A

Relative:
Higher

AST:
Name: FOX-BOROUGH-GENERATION FACILITY
Address: 12961 ENTERPRISE WAY
City/Zip: VICTORVILLE,
Certified Unified Program Agencies: Victorville
Owner: Not reported
Total Gallons: 10,000
CERSID: Not reported
Facility ID: Not reported
Business Name: Not reported
Phone: Not reported
Fax: Not reported
Mailing Address: Not reported

Actual:
2931 ft.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FOX-BOROUGH-GENERATION FACILITY (Continued)

A100339382

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

E12
West
1/8-1/4
0.225 mi.
1187 ft.
Relative:
Higher
Actual:
2922 ft.

AMERICOLD LOGISTICS
12979 ENTERPRISE WAY
VICTORVILLE, CA 92395

Site 1 of 2 in cluster E

CERS HAZ WASTE
EMI
HAZNET
NPDES
San Bern. Co. Permit
CIWQS
CERS
HWTS

S113139212
N/A

CERS HAZ WASTE:

Name: AMERICOLD LOGISTICS
 Address: 12979 ENTERPRISE WAY
 City,State,Zip: VICTORVILLE, CA 92395
 Site ID: 5499
 CERS ID: 10419238
 CERS Description: Hazardous Waste Generator

Name: AMERICOLD LOGISTICS
 Address: 12979 ENTERPRISE WAY
 City,State,Zip: VICTORVILLE, CA 92395
 Site ID: 5499
 CERS ID: 10419238
 CERS Description: Hazardous Chemical Management

EMI:

Name: AMERICOLD LOGISTICS, LLC
 Address: 12979 ENTERPRISE WAY
 City,State,Zip: VICTORVILLE, CA 92392
 Year: 2020
 County Code: 36
 Air Basin: MD
 Facility ID: 2636
 Air District Name: MOJ
 SIC Code: 1522
 Air District Name: MOJAVE DESERT AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0.0085054376779

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICOLD LOGISTICS (Continued)

S113139212

Reactive Organic Gases Tons/Yr: 0.007472027
Carbon Monoxide Emissions Tons/Yr: 0.001224922
NOX - Oxides of Nitrogen Tons/Yr: 0.007472027
SOX - Oxides of Sulphur Tons/Yr: 7.69e-006
Particulate Matter Tons/Yr: 0.00033272535211
Part. Matter 10 Micrometers and Smllr Tons/Yr:0.000330729

HAZNET:

Name: AMERICOLD VICTORVILLE
Address: 12979 ENTERPRISE WAY
Address 2: Not reported
City,State,Zip: VICTORVILLE, CA 923957784
Contact: RYAN OLIVER
Telephone: 9099372237
Mailing Name: Not reported
Mailing Address: 700 MALAGA PL

Year: 2021
Gepaid: CAL000298908
TSD EPA ID: CAD044429835
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.3

Year: 2021
Gepaid: CAL000298908
TSD EPA ID: UTD991301748
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.15

Year: 2020
Gepaid: CAL000298908
TSD EPA ID: UTD991301748
CA Waste Code: 352 - Other organic solids
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.025

Year: 2019
Gepaid: CAL000298908
TSD EPA ID: CAD044429835
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.30000

Year: 2018
Gepaid: CAL000298908
TSD EPA ID: CAD008364432
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.06250

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICOLD LOGISTICS (Continued)

S113139212

Year:	2018
Gepaid:	CAL000298908
TSD EPA ID:	CAD008364432
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.12500
Year:	2017
Gepaid:	CAL000298908
TSD EPA ID:	CAD008364432
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	3.2756
Year:	2016
Gepaid:	CAL000298908
TSD EPA ID:	NED981723513
CA Waste Code:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.05
Year:	2016
Gepaid:	CAL000298908
TSD EPA ID:	CAD044429835
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0125
Year:	2016
Gepaid:	CAL000298908
TSD EPA ID:	CAD044429835
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.085

[Click this hyperlink](#) while viewing on your computer to access 9 additional CA HAZNET: record(s) in the EDR Site Report.

Detail Two:

Year:	2020
EM Manifest ID:	6607e45c-82c3-4ff7-8fa0-6bd418e1118b
Shipment Date:	7/21/2020
Receipt Date:	8/3/2020
Manifest Number:	007559860SKS
Generator EPA ID:	CAL000298908
Name:	AMERICOLD LOGISTICS
Address:	12979 ENTERPRISE WAY
Address 2:	Not reported
City:	VICTORVILLE
Zip:	92395
Telephone:	800-483-3718
Contact:	Lisa Agodaca

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICOLD LOGISTICS (Continued)

S113139212

Contact Telephone: 909-937-2202
Transporter 1 EPA ID: TXR000081205
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MAD039322250
Transporter 2 Emergency Number: Not reported
TSDf EPA ID: UTD991301748
TSDf Name: Clean Harbors Grassy Mountain LLC
TSDf Address 1: 3 Miles East 7 Miles North of Knolls
TSDf Address 2: Exit 41 off I-80
TSDf City: Grantsville
TSDf Zip: 84029
TSDf Telephone: 800-483-3718

State:
Year: 2020
EM Manifest ID: 6607e45c-82c3-4ff7-8fa0-6bd418e1118b
Generator EPA ID: CAL000298908
Shipment Date: 2020-07-21
Manifest Number: 007559860SKS
Line Number: 1
Method Code: H132
Quantity Tons: 0.02500
Quantity Waste: 50.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 352

Detail Two:
Year: 2019
EM Manifest ID: 764048
Shipment Date: 9/5/2019
Receipt Date: 9/13/2019
Manifest Number: 007186206SKS
Generator EPA ID: CAL000298908
Name: AMERICOLD LOGISTICS
Address: 12979 ENTERPRISE WAY
Address 2: Not reported
City: VICTORVILLE
Zip: 92395
Telephone: 800-483-3718
Contact: Bonne Martin
Contact Telephone: 909-937-2202
Transporter 1 EPA ID: TXR000081205
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MAD039322250
Transporter 2 Emergency Number: Not reported
TSDf EPA ID: CAD044429835
TSDf Name: Clean Harbors Wilmington LLC
TSDf Address 1: 1737 East Denni Street
TSDf Address 2: Not reported
TSDf City: Wilmington
TSDf Zip: 90744
TSDf Telephone: 800-483-3718

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICOLD LOGISTICS (Continued)

S113139212

State:

Year: 2019
EM Manifest ID: 764048
Generator EPA ID: CAL000298908
Shipment Date: 2019-09-05
Manifest Number: 007186206SKS
Line Number: 1
Method Code: H141
Quantity Tons: 0.20000
Quantity Waste: 400.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 223

Year: 2019
EM Manifest ID: 764048
Generator EPA ID: CAL000298908
Shipment Date: 2019-09-05
Manifest Number: 007186206SKS
Line Number: 2
Method Code: H141
Quantity Tons: 0.10000
Quantity Waste: 200.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 223

Detail Two:

Year: 2018
EM Manifest ID: 000173974DAT20170816_D_1
Shipment Date: 8/16/2017
Receipt Date: 8/29/2017
Manifest Number: 000173974DAT
Generator EPA ID: CAL000298908
Name: AMERICOLD LOGISTIC LLC
Address: Not reported
Address 2: Not reported
City: Not reported
Zip: Not reported
Telephone: Not reported
Contact: Not reported
Contact Telephone: Not reported
Transporter 1 EPA ID: MNS000110924
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAR000217554
Transporter 2 Emergency Number: Not reported
TSDf EPA ID: CAD008364432
TSDf Name: RHO CHEM LLC
TSDf Address 1: Not reported
TSDf Address 2: Not reported
TSDf City: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICOLD LOGISTICS (Continued)

S113139212

TSDf Zip:	Not reported
TSDf Telephone:	Not reported
State:	
Year:	2018
EM Manifest ID:	000173974DAT20170816_D_1
Generator EPA ID:	CAL000298908
Shipment Date:	2017-08-16
Manifest Number:	000173974DAT
Line Number:	1
Method Code:	H141
Quantity Tons:	3.27560
Quantity Waste:	862.000000
Quantity Unit:	G
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
State Code:	221
Year:	2018
EM Manifest ID:	000179421DAT20180413_D_1
Shipment Date:	4/13/2018
Receipt Date:	4/24/2018
Manifest Number:	000179421DAT
Generator EPA ID:	CAL000298908
Name:	AMERICOLD LOGISTIC LLC
Address:	Not reported
Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000217000
Transporter 2 Emergency Number:	Not reported
TSDf EPA ID:	CAD008364432
TSDf Name:	RHO CHEM LLC
TSDf Address 1:	Not reported
TSDf Address 2:	Not reported
TSDf City:	Not reported
TSDf Zip:	Not reported
TSDf Telephone:	Not reported
State:	
Year:	2018
EM Manifest ID:	000179421DAT20180413_D_1
Generator EPA ID:	CAL000298908
Shipment Date:	2018-04-13
Manifest Number:	000179421DAT
Line Number:	1
Method Code:	H141
Quantity Tons:	0.12500
Quantity Waste:	250.000000
Quantity Unit:	P
Number of Containers:	1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICOLD LOGISTICS (Continued)

S113139212

Type of Container:	NULL
Quantity Type:	NULL
State Code:	221
Year:	2018
EM Manifest ID:	000179421DAT20180413_D_1
Generator EPA ID:	CAL000298908
Shipment Date:	2018-04-13
Manifest Number:	000179421DAT
Line Number:	2
Method Code:	H141
Quantity Tons:	0.06250
Quantity Waste:	125.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	352
Additional Info:	
Year:	2017
Gen EPA ID:	CAL000298908
Shipment Date:	20170816
Creation Date:	5/30/2018 18:30:45
Receipt Date:	20170829
Manifest ID:	000173974DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217554
Trans 2 Name:	CRUZ CONTAINERS LOGISTICS INC
TSDf EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	3.2756
Waste Quantity:	862
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Additional Info:	
Year:	2014
Gen EPA ID:	CAL000298908
Shipment Date:	20140519
Creation Date:	8/17/2014 22:15:06
Receipt Date:	20140604

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICOLD LOGISTICS (Continued)

S113139212

Manifest ID:	004283620SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES
TSDf EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140505
Creation Date:	11/10/2014 22:15:00
Receipt Date:	20140614
Manifest ID:	004264837SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDf EPA ID:	ARD069748192
Trans Name:	CLEAN HARBORS EL DORADO
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140505
Creation Date:	8/19/2014 22:15:04
Receipt Date:	20140602
Manifest ID:	004264836SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDf EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDf Alt EPA ID:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICOLD LOGISTICS (Continued)

S113139212

TSDf Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140505
Creation Date:	8/19/2014 22:15:04
Receipt Date:	20140602
Manifest ID:	004264836SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDf EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Additional Info:	
Year:	2011
Gen EPA ID:	CAL000298908
Shipment Date:	20110512
Creation Date:	10/13/2011 18:30:12
Receipt Date:	20110520
Manifest ID:	002596937SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICOLD LOGISTICS (Continued)

S113139212

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.025
Waste Quantity: 50
Quantity Unit: P
Additional Code 1: D008
Additional Code 2: D007
Additional Code 3: D001
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20110512
Creation Date: 10/13/2011 18:30:12
Receipt Date: 20110520
Manifest ID: 002596937SKS
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: TXD077603371
Trans Name: SAFETY-KLEEN SYSTEMS INC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.125
Waste Quantity: 250
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20110330
Creation Date: 10/1/2011 18:30:39
Receipt Date: 20110413
Manifest ID: 002631855SKS
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: OKD981588791
Trans 2 Name: TRIAD TRANSPORT
TSDf EPA ID: NVT330010000
Trans Name: US ECOLOGY NEVADA
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons: 0.175
Waste Quantity: 350
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICOLD LOGISTICS (Continued)

S113139212

Additional Code 5:	Not reported
Additional Info:	
Year:	2010
Gen EPA ID:	CAL000298908
Shipment Date:	20101112
Creation Date:	5/20/2011 18:30:13
Receipt Date:	20101123
Manifest ID:	003852920FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D008
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	D002
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100721
Creation Date:	1/27/2011 18:30:07
Receipt Date:	20100803
Manifest ID:	003769991FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100617

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICOLD LOGISTICS (Continued)

S113139212

Creation Date: 1/19/2011 18:30:07
Receipt Date: 20100625
Manifest ID: 003359609FLE
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: TXD077603371
Trans Name: SAFETY-KLEEN SYSTEMS INC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: D043
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.1
Waste Quantity: 200
Quantity Unit: P
Additional Code 1: D040
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20100611
Creation Date: 1/19/2011 18:30:07
Receipt Date: 20100622
Manifest ID: 003322388FLE
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: OKD981588791
Trans 2 Name: TRIAD TRANSPORT INC
TSDf EPA ID: TXD077603371
Trans Name: SAFETY-KLEEN SYSTEMS INC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: D043
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.1
Waste Quantity: 200
Quantity Unit: P
Additional Code 1: D040
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2005
Gen EPA ID: CAL000298908

Shipment Date: 20051213
Creation Date: 3/22/2006 18:32:18
Receipt Date: 20051228
Manifest ID: 23457765
Trans EPA ID: CAR000112375
Trans Name: RLT ENTERPRISES

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICOLD LOGISTICS (Continued)

S113139212

Trans 2 EPA ID: CAD983649880
Trans 2 Name: GENERAL ENVIRONMENTAL MGMT
TSDf EPA ID: CAD980884183
Trans Name: GEM-RANCHO CORDOVA
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 1.5
Waste Quantity: 3000
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

NPDES:

Name: AMERICOLD LOGISTICS VICTORVILLE
Address: 12979 ENTERPRISE WAY
City,State,Zip: VICTORVILLE, CA 92395
Facility Status: Not reported
NPDES Number: Not reported
Region: Not reported
Agency Number: Not reported
Regulatory Measure ID: Not reported
Place ID: Not reported
Order Number: Not reported
WDID: 6B361028618
Regulatory Measure Type: Industrial
Program Type: Not reported
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Discharge Address: Not reported
Discharge Name: Not reported
Discharge City: Not reported
Discharge State: Not reported
Discharge Zip: Not reported
Status: Active
Status Date: 04/20/2020
Operator Name: Americold Logistics LLC
Operator Address: 700 Malaga Place
Operator City: Ontario
Operator State: California
Operator Zip: 91761

Name: AMERICOLD LOGISTICS VICTORVILLE
Address: 12979 ENTERPRISE WAY
City,State,Zip: VICTORVILLE, CA 92395
Facility Status: Active
NPDES Number: CAS000001
Region: 6B
Agency Number: 0
Regulatory Measure ID: 517254

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICOLD LOGISTICS (Continued)

S113139212

Place ID: Not reported
Order Number: 97-03-DWQ
WDID: 6B361028618
Regulatory Measure Type: Enrollee
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 04/20/2020
Termination Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Discharge Address: 700 Malaga Place
Discharge Name: Americold Logistics LLC
Discharge City: Ontario
Discharge State: California
Discharge Zip: 91761
Status: Not reported
Status Date: Not reported
Operator Name: Not reported
Operator Address: Not reported
Operator City: Not reported
Operator State: Not reported
Operator Zip: Not reported

San Bern. Co. Permit:

Name: AMERICOLD LOGISTICS
Address: 12979 ENTERPRISE WAY
City,State,Zip: VICTORVILLE, CA 92395
Region: SAN BERNARDINO
Facility ID: FA0016409
Owner: AMERICOLD LOGISTICS, LLC
Permit Number: PT0035596
Permit Category: SMALL QUANTITY GENERATOR
Facility Status: ACTIVE
Expiration Date: 09/30/2022

Name: AMERICOLD LOGISTICS
Address: 12979 ENTERPRISE WAY
City,State,Zip: VICTORVILLE, CA 92395
Region: SAN BERNARDINO
Facility ID: FA0016409
Owner: AMERICOLD LOGISTICS, LLC
Permit Number: PT0035595
Permit Category: HAZARDOUS MATERIALS 11-30 CHEMICALS
Facility Status: ACTIVE
Expiration Date: 09/30/2022

Name: AMERICOLD LOGISTICS
Address: 12979 ENTERPRISE WAY
City,State,Zip: VICTORVILLE, CA 92395
Region: SAN BERNARDINO
Facility ID: FA0016409
Owner: AMERICOLD LOGISTICS, LLC
Permit Number: PT0035597
Permit Category: RMP INSPECTION - PROGRAM 3
Facility Status: ACTIVE
Expiration Date: 09/30/2022

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICOLD LOGISTICS (Continued)

S113139212

CIWQS:

Name: AMERICOLD LOGISTICS VICTORVILLE
Address: 12979 ENTERPRISE WAY
City,State,Zip: VICTORVILLE, CA 92395
Agency: Americold Logistics LLC
Agency Address: 700 Malaga Place, Ontario, CA 91761
Place/Project Type: Industrial - Refrigerated Warehousing and Storage
SIC/NAICS: 4222
Region: 6V
Program: INDSTW
Regulatory Measure Status: Active
Regulatory Measure Type: Storm water industrial
Order Number: 2014-0057-DWQ
WDID: 6B36I028618
NPDES Number: CAS000001
Adoption Date: Not reported
Effective Date: 04/20/2020
Termination Date: Not reported
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 34.48963
Longitude: -117.2869

CERS:

Name: AMERICOLD LOGISTICS VICTORVILLE
Address: 12979 ENTERPRISE WAY
City,State,Zip: VICTORVILLE, CA 92395
Site ID: 578735
CERS ID: 879183
CERS Description: Industrial Facility Storm Water

Affiliation:

Affiliation Type Desc: Owner/Operator
Entity Name: Americold Logistics LLC
Entity Title: Operator
Affiliation Address: 700 Malaga Place
Affiliation City: Ontario
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91761
Affiliation Phone: ,

Name: AMERICOLD LOGISTICS
Address: 12979 ENTERPRISE WAY
City,State,Zip: VICTORVILLE, CA 92395
Site ID: 5499
CERS ID: 10419238
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 5499

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICOLD LOGISTICS (Continued)

S113139212

Site Name: Americold Logistics
Violation Date: 03-30-2016
Citation: 19 CCR 4.5 Multiple - California Code of Regulations, Title 19, Chapter 4.5, Section(s) Multiple
Violation Description: CalARP Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 10/20/2016. Failure to complete RMP certification statement (CCR 2745.9)
Violation Division: San Bernardino County Fire Department
Violation Program: CalARP
Violation Source: CERS,

Site ID: 5499
Site Name: Americold Logistics
Violation Date: 03-30-2016
Citation: 19 CCR 4.5 Multiple - California Code of Regulations, Title 19, Chapter 4.5, Section(s) Multiple
Violation Description: CalARP Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 10/20/2016. Failure to correct RMP within 6 months of a reportable accidental release and within 30 days of change in emergency contact information (CCR 2745.10.5)
Violation Division: San Bernardino County Fire Department
Violation Program: CalARP
Violation Source: CERS,

Site ID: 5499
Site Name: Americold Logistics
Violation Date: 03-30-2016
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 10/20/2016. Failure to note accumulation start date on labels (CCR 66262.34(f)(2))
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 5499
Site Name: Americold Logistics
Violation Date: 12-09-2021
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: Returned to compliance on 12/15/2021. OBSERVATION: The generator has not maintained an active EPA ID number to manage hazardous waste. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an active EPA ID number. EPA ID number CAL000298908 was inactive. CORRECTIVE ACTION: Submit documentation to the CUPA demonstrating that you have obtained an EPA ID number.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 5499
Site Name: Americold Logistics

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICOLD LOGISTICS (Continued)

S113139212

Violation Date: 12-09-2021
Citation: 19 CCR 4.5 2760.3(c) - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2760.3(c)
Violation Description: Failure to certify annually that the operating procedures are current and accurate.
Violation Notes: Returned to compliance on 01/04/2022. OBSERVATION: The owner/operator failed to certify annually that the operating procedures are current and accurate. The ammonia charging SOP was last certified 7/3/2019. CORRECTIVE ACTION: Review and update the operating procedures to assure that they reflect current operating practice. Certify that the operating procedures are current and accurate and submit a signed statement to the CUPA indicating compliance has been met.
Violation Division: San Bernardino County Fire Department
Violation Program: CalARP
Violation Source: CERS,

Site ID: 5499
Site Name: Americold Logistics
Violation Date: 03-30-2016
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes: Returned to compliance on 05/03/2016.
Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 5499
Site Name: Americold Logistics
Violation Date: 03-30-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 04/08/2016. Failure to obtain an EPA ID Number (CCR 66262.12(a))
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 5499
Site Name: Americold Logistics
Violation Date: 03-30-2016
Citation: 19 CCR 4.5 Multiple - California Code of Regulations, Title 19, Chapter 4.5, Section(s) Multiple
Violation Description: CalARP Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 10/20/2016. Program 3 Operating procedures prepared, updated, annually certified (CCR 2760.3)
Violation Division: San Bernardino County Fire Department
Violation Program: CalARP
Violation Source: CERS,

Site ID: 5499

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICOLD LOGISTICS (Continued)

S113139212

Site Name: Americold Logistics
Violation Date: 03-30-2016
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 04/25/2016. Hazardous waste accumulation time exceeded (CCR 66262.34(a))
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 5499
Site Name: Americold Logistics
Violation Date: 12-09-2021
Citation: 19 CCR 4.5 2750.1 - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2750.1
Violation Description: Failure to comply with any of the following: 1. Offsite Consequence Analysis Parameters. (19 CCR 4.5 2750.2) 2. Worst-Case Release Scenario Analysis. (19 CCR 4.5 2750.3) 3. Alternative Release Scenario Analysis. (19 CCR 4.5 2750.4) 4. Defining Offsite Impacts to the Population. (19 CCR 4.5 2750.5) 5. Defining Offsite Impacts to the Environment. (19 CCR 4.5 2750.6) 6. Offsite Consequence Analysis Review and Update. (19 CCR 4.5 2750.7) 7. Offsite Consequence Analysis Documentation. (19 CCR 4.5 2750.8) 8. Five-year Accident History. (19 CCR 4.5 2750.9)
Violation Notes: Returned to compliance on 02/07/2022. OBSERVATION: The owner/operator failed to conduct a hazard assessment. The last hazard assessment was conducted 10/5/2016. Additionally, the worst case scenario is based upon vessel 1 which is not the largest vessel in the system. CORRECTIVE ACTION: Conduct a hazard assessment that complies with Sections 2750.2 through 2750.9 and submit a copy to the CUPA.
Violation Division: San Bernardino County Fire Department
Violation Program: CalARP
Violation Source: CERS,

Site ID: 5499
Site Name: Americold Logistics
Violation Date: 03-30-2016
Citation: 22 CCR 16 66266.130 - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.130
Violation Description: Failure to properly handle, manage, label, and recycle used oil and fuel filters.
Violation Notes: Returned to compliance on 04/25/2016.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 5499
Site Name: Americold Logistics
Violation Date: 11-05-2018
Citation: 01007 - Search Title 8 regulations for 5189(J)(4)(B) at <https://www.dir.ca.gov/title8/index/T8index.asp>
Violation Description: Cal/OSHA Violation
Violation Notes: Not reported
Violation Division: Cal/OSHA
Violation Program: OSHA
Violation Source: CERS,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICOLD LOGISTICS (Continued)

S113139212

Site ID: 5499
Site Name: Americold Logistics
Violation Date: 03-30-2016
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 10/20/2016. Failure to complete hazardous waste labels (CCR 66262.34(f)(3))
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 5499
Site Name: Americold Logistics
Violation Date: 07-10-2006
Citation: 01002 - Search Title 8 regulations for 3650 S05 at <https://www.dir.ca.gov/title8/index/T8index.asp>
Violation Description: Cal/OSHA Violation
Violation Notes: Not reported
Violation Division: Cal/OSHA
Violation Program: OSHA
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-15-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Bernardino County Fire Department
Eval Program: CalARP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-30-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ROUTINE HANDLER INSPECTION-AMERICOLD
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-09-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-30-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ROUTINE GENERATOR INSPECTION-AMERICOLD
Eval Division: San Bernardino County Fire Department

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICOLD LOGISTICS (Continued)

S113139212

Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-09-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-09-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Bernardino County Fire Department
Eval Program: CalARP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-30-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ROUTINE CALARP INSPECTION-AMERICOLD
Eval Division: San Bernardino County Fire Department
Eval Program: CalARP
Eval Source: CERS,

Eval General Type: Occupational Safety and Health Administration Inspection
Eval Date: 06-13-2006
Violations Found: Yes
Eval Type: Cal/OSHA Inspection
Eval Notes: Not reported
Eval Division: Cal/OSHA
Eval Program: OSHA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-15-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-15-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS,

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICOLD LOGISTICS (Continued)

S113139212

Eval General Type: Occupational Safety and Health Administration Inspection
Eval Date: 05-22-2018
Violations Found: Yes
Eval Type: Cal/OSHA Inspection
Eval Notes: Not reported
Eval Division: Cal/OSHA
Eval Program: OSHA
Eval Source: CERS,

Enforcement Action:

Site ID: 5499
Site Name: Americold Logistics
Site Address: 12979 ENTERPRISE WAY
Site City: VICTORVILLE
Site Zip: 92395
Enf Action Date: 03-30-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: CalARP
Enf Action Source: CERS,

Site ID: 5499
Site Name: Americold Logistics
Site Address: 12979 ENTERPRISE WAY
Site City: VICTORVILLE
Site Zip: 92395
Enf Action Date: 03-30-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 5499
Site Name: Americold Logistics
Site Address: 12979 ENTERPRISE WAY
Site City: VICTORVILLE
Site Zip: 92395
Enf Action Date: 03-30-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HW
Enf Action Source: CERS,

Coordinates:

Site ID: 5499
Facility Name: Americold Logistics
Env Int Type Code: CalARP
Program ID: 10419238
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICOLD LOGISTICS (Continued)

S113139212

Latitude: 34.489290
Longitude: -117.286570

Affiliation:

Affiliation Type Desc: Environmental Contact
Entity Name: Ryan Oliverq
Entity Title: Not reported
Affiliation Address: 12979 Enterprise Way
Affiliation City: Victorville
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92395
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Ryan Oliver
Entity Title: Facility Service Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: Marian Acevedo
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: ,

Affiliation Type Desc: Property Owner
Entity Name: Americold Logistics
Entity Title: Not reported
Affiliation Address: 10 Glenlake Pkwy South Tower Suite 600
Affiliation City: Atlanta
Affiliation State: GA
Affiliation Country: United States
Affiliation Zip: 30328
Affiliation Phone: (888) 484-4877,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 12979 Enterprise Way
Affiliation City: Victorville
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92392
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: Americold Logistic
Entity Title: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICOLD LOGISTICS (Continued)

S113139212

Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: San Bernardino County Fire
Entity Title: Not reported
Affiliation Address: 620 South E Street
Affiliation City: San Bernardino
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92415-0153
Affiliation Phone: (909) 386-8401,

Affiliation Type Desc: Legal Owner
Entity Name: Americold Logistic
Entity Title: Not reported
Affiliation Address: 10 Glenlake Pkay South Tower Suite 600
Affiliation City: Atlanta
Affiliation State: GA
Affiliation Country: United States
Affiliation Zip: 30328
Affiliation Phone: (678) 441-1400,

Affiliation Type Desc: Operator
Entity Name: Ryan Oliver
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: (909) 937-2237,

HWTS:

Name: AMERICOLD VICTORVILLE
Address: 12979 ENTERPRISE WAY
Address 2: Not reported
City,State,Zip: VICTORVILLE, CA 92395
EPA ID: CAL000298908
Inactive Date: Not reported
Create Date: 09/28/2005
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 700 MALAGA PL
Mailing Address 2: Not reported
Mailing City,State,Zip: ONTARIO, CA 917610000
Owner Name: AMERICOLD LOGISTICS LLC
Owner Address: 10 GLENLAKE PKWY S TOWER STE 600
Owner Address 2: Not reported
Owner City,State,Zip: ATLANTA, GA 303280000
Contact Name: RYAN OLIVER
Contact Address: 700 MALAGA PL

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AMERICOLD LOGISTICS (Continued)

S113139212

Contact Address 2:	Not reported
City,State,Zip:	ONTARIO, CA 91761
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.487265
Longitude:	-117.28789
NAICS:	
EPA ID:	CAL000298908
Create Date:	2006-11-27 18:30:15.000
NAICS Code:	49312
NAICS Description:	Refrigerated Warehousing and Storage
Issued EPA ID Date:	2005-09-28 10:13:25.17000
Inactive Date:	Not reported
Facility Name:	AMERICOLD VICTORVILLE
Facility Address:	12979 ENTERPRISE WAY
Facility Address 2:	Not reported
Facility City:	VICTORVILLE
Facility County:	Not reported
Facility State:	CA
Facility Zip:	923957784

E13
West
1/8-1/4
0.225 mi.
1187 ft.

AMERICOLD VICTORVILLE
12979 ENTERPRISE WAY
VICTORVILLE, CA 92395
Site 2 of 2 in cluster E

RCRA NonGen / NLR **1024812239**
CAL000298908

Relative:
Higher
Actual:
2922 ft.

RCRA Listings:		
Date Form Received by Agency:		20050928
Handler Name:	AMERICOLD VICTORVILLE	
Handler Address:		12979 ENTERPRISE WAY
Handler City,State,Zip:		VICTORVILLE, CA 92395-7784
EPA ID:		CAL000298908
Contact Name:		CRAIG MITCHELL
Contact Address:		12979 ENTERPRISE WAY
Contact City,State,Zip:		VICTORVILLE, CA 92395
Contact Telephone:		909-937-2237
Contact Fax:		000-000-0000
Contact Email:		CRAIG.MITCHELL@AMERICOLD.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		12979 ENTERPRISE WAY
Mailing City,State,Zip:		VICTORVILLE, CA 92395-7784
Owner Name:	AMERICOLD LOGISTICS LLC	
Owner Type:		Other
Operator Name:	CRAIG MITCHELL	
Operator Type:		Other

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AMERICOLD VICTORVILLE (Continued)

1024812239

Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICOLD VICTORVILLE (Continued)

1024812239

Handler - Owner Operator:

Owner/Operator Indicator: Operator
Owner/Operator Name: CRAIG MITCHELL
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 12979 ENTERPRISE WAY
Owner/Operator City,State,Zip: VICTORVILLE, CA 92395
Owner/Operator Telephone: 909-937-2237
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: AMERICOLD LOGISTICS LLC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 10 GLENLAKE PKWY NE TOWER STE 600
Owner/Operator City,State,Zip: ATLANTA, GA 30328-0000
Owner/Operator Telephone: 678-441-1425
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20050928
Handler Name: AMERICOLD VICTORVILLE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 49312
NAICS Description: REFRIGERATED WAREHOUSING AND STORAGE

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

14
SSE
1/2-1
0.833 mi.
4400 ft.

RIDGECREST ELEMENTARY SCHOOL
RIDGECREST ROAD/PAHUTE ROAD
VICTORVILLE, CA 92392

ENVIROSTOR S118756821
SCH N/A

Relative:
Higher

Actual:
2948 ft.

ENVIROSTOR:
Name: RIDGECREST ELEMENTARY SCHOOL
Address: RIDGECREST ROAD/PAHUTE ROAD
City,State,Zip: VICTORVILLE, CA 92392
Facility ID: 36650012
Status: No Action Required
Status Date: 05/03/2004
Site Code: 404529
Site Type: School Investigation
Site Type Detailed: School
Acres: 10.0
NPL: NO
Regulatory Agencies: DTSC
Lead Agency: DTSC
Program Manager: Angela Garcia
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 33
Senate: 21
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.4774
Longitude: -117.2759
APN: NONE SPECIFIED
Past Use: NONE
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: RIDGECREST ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: VICTOR ELEMENTARY
Alias Type: Alternate Name
Alias Name: 404529
Alias Type: Project Code (Site Code)
Alias Name: 36650011
Alias Type: Envirostor ID Number
Alias Name: 36650012
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 05/03/2004
Comments: DTSC reviewed a Phase I Environmental Assessment and has made a "No Action" determination for this Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 04/20/2006
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIDGECREST ELEMENTARY SCHOOL (Continued)

S118756821

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

SCH:

Name: RIDGECREST ELEMENTARY SCHOOL
Address: RIDGECREST ROAD/PAHUTE ROAD
City,State,Zip: VICTORVILLE, CA 92392
Facility ID: 36650012
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 10.0
National Priorities List: NO
Cleanup Oversight Agencies: DTSC
Lead Agency: DTSC
Lead Agency Description: * DTSC
Project Manager: Angela Garcia
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 404529
Assembly: 33
Senate: 21
Special Program Status: Not reported
Status: No Action Required
Status Date: 05/03/2004
Restricted Use: NO
Funding: School District
Latitude: 34.4774
Longitude: -117.2759
APN: NONE SPECIFIED
Past Use: NONE
Potential COC: NONE SPECIFIED, No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: RIDGECREST ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: VICTOR ELEMENTARY
Alias Type: Alternate Name
Alias Name: 404529
Alias Type: Project Code (Site Code)
Alias Name: 36650011
Alias Type: Envirostor ID Number
Alias Name: 36650012
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIDGECREST ELEMENTARY SCHOOL (Continued)

S118756821

Completed Date: 05/03/2004
Comments: DTSC reviewed a Phase I Environmental Assessment and has made a "No Action" determination for this Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 04/20/2006
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

15
SW
1/2-1
0.847 mi.
4474 ft.

LOMITAS ELEMENTARY SCHOOL PROPERTY
12571 FIRST AVENUE
VICTORVILLE, CA 92392

ENVIROSTOR S118756801
SCH N/A
CERS

Relative:
Higher
Actual:
2991 ft.

ENVIROSTOR:
Name: LOMITAS ELEMENTARY SCHOOL PROPERTY
Address: 12571 FIRST AVENUE
City,State,Zip: VICTORVILLE, CA 92392
Facility ID: 36000002
Status: No Action Required
Status Date: 06/01/2000
Site Code: 404105
Site Type: School Investigation
Site Type Detailed: School
Acres: 15
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 33
Senate: 21
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.48025
Longitude: -117.2940
APN: NONE SPECIFIED
Past Use: NONE
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: LOMITAS ELEMENTARY SCHOOL PROPERTY
Alias Type: Alternate Name

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOMITAS ELEMENTARY SCHOOL PROPERTY (Continued)

S118756801

Alias Name: VICTOR ELEM SD-LOMITAS ELEM ADJ.PROP/CDE
Alias Type: Alternate Name
Alias Name: VICTORVILLE UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 404105
Alias Type: Project Code (Site Code)
Alias Name: 36000002
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 06/01/2000
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

SCH:

Name: LOMITAS ELEMENTARY SCHOOL PROPERTY
Address: 12571 FIRST AVENUE
City,State,Zip: VICTORVILLE, CA 92392
Facility ID: 36000002
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 15
National Priorities List: NO
Cleanup Oversight Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Lead Agency Description: Not reported
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 404105
Assembly: 33
Senate: 21
Special Program Status: Not reported
Status: No Action Required
Status Date: 06/01/2000
Restricted Use: NO
Funding: School District
Latitude: 34.48025
Longitude: -117.2940
APN: NONE SPECIFIED
Past Use: NONE
Potential COC: NONE SPECIFIED, No Contaminants found
Confirmed COC: NONE SPECIFIED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOMITAS ELEMENTARY SCHOOL PROPERTY (Continued)

S118756801

Potential Description: NMA
Alias Name: LOMITAS ELEMENTARY SCHOOL PROPERTY
Alias Type: Alternate Name
Alias Name: VICTOR ELEM SD-LOMITAS ELEM ADJ.PROP/CDE
Alias Type: Alternate Name
Alias Name: VICTORVILLE UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 404105
Alias Type: Project Code (Site Code)
Alias Name: 36000002
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 06/01/2000
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: LOMITAS ELEMENTARY S
Address: 12571 FIRST AVENUE
City,State,Zip: VICTORVILLE, CA 92392
Site ID: 608366
CERS ID: 36000002
CERS Description: School Investigation

Affiliation:

Affiliation Type Desc: Supervisor
Entity Name: Javier Hinojosa
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: ,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

16
SE
1/2-1
0.930 mi.
4913 ft.

20 ACRE SCHOOL SITE PAH-UTE & TAMARISK
PAH-UTE ROAD/TAMARISK ROAD
APPLE VALLEY, CA 92392

ENVIROSTOR S118757056
SCH N/A

Relative:
Higher
Actual:
2904 ft.

ENVIROSTOR:
Name: 20 ACRE SCHOOL SITE PAH-UTE & TAMARISK
Address: PAH-UTE ROAD/TAMARISK ROAD
City,State,Zip: APPLE VALLEY, CA 92392
Facility ID: 60000081
Status: No Action Required
Status Date: 07/12/2005
Site Code: 404612
Site Type: School Investigation
Site Type Detailed: School
Acres: 20
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Shahir Haddad
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 33
Senate: 21
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.4777
Longitude: -117.2721
APN: NONE SPECIFIED
Past Use: NONE
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: VICTOR VALLEY UHSD-20 ACRE SCHOOL SITE
Alias Type: Alternate Name
Alias Name: 404612
Alias Type: Project Code (Site Code)
Alias Name: 60000081
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 07/19/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 04/04/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Addendum
Completed Date: 07/13/2005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

20 ACRE SCHOOL SITE PAH-UTE & TAMARISK (Continued)

S118757056

Comments: DTSC approved Phase I Addendum for No Further Action

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 03/24/2005
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

SCH:

Name: 20 ACRE SCHOOL SITE PAH-UTE & TAMARISK
Address: PAH-UTE ROAD/TAMARISK ROAD
City,State,Zip: APPLE VALLEY, CA 92392
Facility ID: 60000081
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 20
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Shahir Haddad
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 404612
Assembly: 33
Senate: 21
Special Program Status: Not reported
Status: No Action Required
Status Date: 07/12/2005
Restricted Use: NO
Funding: School District
Latitude: 34.4777
Longitude: -117.2721
APN: NONE SPECIFIED
Past Use: NONE
Potential COC: NONE SPECIFIED, No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: VICTOR VALLEY UHSD-20 ACRE SCHOOL SITE
Alias Type: Alternate Name
Alias Name: 404612
Alias Type: Project Code (Site Code)
Alias Name: 60000081
Alias Type: Envirostor ID Number

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

20 ACRE SCHOOL SITE PAH-UTE & TAMARISK (Continued)

S118757056

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 07/19/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 04/04/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Addendum
Completed Date: 07/13/2005
Comments: DTSC approved Phase I Addendum for No Further Action

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 03/24/2005
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

Count: 0 records.

ORPHAN SUMMARY

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

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

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 10/27/2022	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: N/A
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 11/01/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 01/09/2023
	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: 10/27/2022	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: N/A
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 11/01/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 01/09/2023
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 11/01/2022
Next Scheduled EDR Contact: 01/09/2023
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

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: 05/25/2021
Date Data Arrived at EDR: 06/24/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 09/06/2022
Next Scheduled EDR Contact: 01/10/2023
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 11/01/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 10/27/2022	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: 800-424-9346
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 11/01/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 01/23/2023
	Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/20/2022	Source: EPA
Date Data Arrived at EDR: 06/21/2022	Telephone: 800-424-9346
Date Made Active in Reports: 06/28/2022	Last EDR Contact: 11/21/2022
Number of Days to Update: 7	Next Scheduled EDR Contact: 01/02/2023
	Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

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: 06/20/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/21/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 06/28/2022	Last EDR Contact: 11/21/2022
Number of Days to Update: 7	Next Scheduled EDR Contact: 01/02/2023
	Data Release Frequency: Quarterly

Lists of Federal RCRA generators

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: 06/20/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/21/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 06/28/2022	Last EDR Contact: 11/21/2022
Number of Days to Update: 7	Next Scheduled EDR Contact: 01/02/2023
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 06/20/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/21/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 06/28/2022	Last EDR Contact: 11/21/2022
Number of Days to Update: 7	Next Scheduled EDR Contact: 01/02/2023
	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: 06/20/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/21/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 06/28/2022	Last EDR Contact: 11/21/2022
Number of Days to Update: 7	Next Scheduled EDR Contact: 01/02/2023
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

Date of Government Version: 08/16/2022	Source: Department of the Navy
Date Data Arrived at EDR: 08/22/2022	Telephone: 843-820-7326
Date Made Active in Reports: 10/24/2022	Last EDR Contact: 11/01/2022
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/20/2023
	Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 08/15/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/17/2022	Telephone: 703-603-0695
Date Made Active in Reports: 10/24/2022	Last EDR Contact: 11/16/2022
Number of Days to Update: 68	Next Scheduled EDR Contact: 03/06/2023
	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: 08/15/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/17/2022	Telephone: 703-603-0695
Date Made Active in Reports: 10/24/2022	Last EDR Contact: 11/16/2022
Number of Days to Update: 68	Next Scheduled EDR Contact: 03/06/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 06/14/2022

Source: National Response Center, United States Coast Guard

Date Data Arrived at EDR: 06/15/2022

Telephone: 202-267-2180

Date Made Active in Reports: 06/21/2022

Last EDR Contact: 09/20/2022

Number of Days to Update: 6

Next Scheduled EDR Contact: 01/02/2023

Data Release Frequency: Quarterly

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE: State Response Sites

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

Date of Government Version: 07/25/2022

Source: Department of Toxic Substances Control

Date Data Arrived at EDR: 07/25/2022

Telephone: 916-323-3400

Date Made Active in Reports: 10/05/2022

Last EDR Contact: 10/24/2022

Number of Days to Update: 72

Next Scheduled EDR Contact: 02/06/2023

Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 07/25/2022

Source: Department of Toxic Substances Control

Date Data Arrived at EDR: 07/25/2022

Telephone: 916-323-3400

Date Made Active in Reports: 10/05/2022

Last EDR Contact: 10/24/2022

Number of Days to Update: 72

Next Scheduled EDR Contact: 02/06/2023

Data Release Frequency: Quarterly

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 08/08/2022

Source: Department of Resources Recycling and Recovery

Date Data Arrived at EDR: 08/08/2022

Telephone: 916-341-6320

Date Made Active in Reports: 10/20/2022

Last EDR Contact: 11/03/2022

Number of Days to Update: 73

Next Scheduled EDR Contact: 02/20/2023

Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 6V: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 06/07/2005	Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Date Data Arrived at EDR: 06/07/2005	Telephone: 760-241-7365
Date Made Active in Reports: 06/29/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 22	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation

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

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

LUST REG 2: Fuel Leak List

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

Date of Government Version: 09/30/2004	Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Date Data Arrived at EDR: 10/20/2004	Telephone: 510-622-2433
Date Made Active in Reports: 11/19/2004	Last EDR Contact: 09/19/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/02/2012
	Data Release Frequency: 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	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/19/2003	Telephone: 805-542-4786
Date Made Active in Reports: 06/02/2003	Last EDR Contact: 07/18/2011
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/31/2011
	Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

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

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

LUST REG 5: Leaking Underground Storage Tank Database

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

Date of Government Version: 07/01/2008	Source: California Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 07/22/2008	Telephone: 916-464-4834
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 07/01/2011
Number of Days to Update: 9	Next Scheduled EDR Contact: 10/17/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

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

LUST REG 8: Leaking Underground Storage Tanks

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

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

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report

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

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

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

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

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

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Quarterly

LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

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

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

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/11/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/20/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

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

Date of Government Version: 04/28/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

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

Date of Government Version: 04/28/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

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

Date of Government Version: 04/14/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

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

Date of Government Version: 04/20/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/08/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
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: 06/02/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/31/2022
Number of Days to Update: 79

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/31/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/31/2022	Telephone: 866-480-1028
Date Made Active in Reports: 11/17/2022	Last EDR Contact: 08/31/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 12/19/2022
	Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

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

Date of Government Version: 04/03/2003	Source: California Regional Water Quality Control Board, North Coast Region (1)
Date Data Arrived at EDR: 04/07/2003	Telephone: 707-576-2220
Date Made Active in Reports: 04/25/2003	Last EDR Contact: 08/01/2011
Number of Days to Update: 18	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

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

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

Date of Government Version: 09/30/2004	Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Date Data Arrived at EDR: 10/20/2004	Telephone: 510-286-0457
Date Made Active in Reports: 11/19/2004	Last EDR Contact: 09/19/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/02/2012
	Data Release Frequency: 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	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/18/2006	Telephone: 805-549-3147
Date Made Active in Reports: 06/15/2006	Last EDR Contact: 07/18/2011
Number of Days to Update: 28	Next Scheduled EDR Contact: 10/31/2011
	Data Release Frequency: 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	Source: Region Water Quality Control Board Los Angeles Region (4)
Date Data Arrived at EDR: 11/18/2004	Telephone: 213-576-6600
Date Made Active in Reports: 01/04/2005	Last EDR Contact: 07/01/2011
Number of Days to Update: 47	Next Scheduled EDR Contact: 10/17/2011
	Data Release Frequency: 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	Source: Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 04/05/2005	Telephone: 916-464-3291
Date Made Active in Reports: 04/21/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 16	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

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

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

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 10/14/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 02/01/2022
Number of Days to Update: 88

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 08/31/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/31/2022	Telephone: 866-480-1028
Date Made Active in Reports: 11/17/2022	Last EDR Contact: 08/31/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 12/19/2022
	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: 08/24/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/31/2022	Telephone: 916-327-7844
Date Made Active in Reports: 11/21/2022	Last EDR Contact: 08/31/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/19/2022
	Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/06/2022	Source: SWRCB
Date Data Arrived at EDR: 06/07/2022	Telephone: 916-341-5851
Date Made Active in Reports: 08/24/2022	Last EDR Contact: 08/31/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 12/19/2022
	Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2016	Telephone: 916-327-5092
Date Made Active in Reports: 09/19/2016	Last EDR Contact: 09/07/2022
Number of Days to Update: 69	Next Scheduled EDR Contact: 12/26/2022
	Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/28/2022	Source: EPA Region 6
Date Data Arrived at EDR: 06/13/2022	Telephone: 214-665-7591
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/11/2022	Source: EPA Region 5
Date Data Arrived at EDR: 06/13/2022	Telephone: 312-886-6136
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/07/2022	Source: EPA, Region 1
Date Data Arrived at EDR: 06/13/2022	Telephone: 617-918-1313
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/20/2022	Source: EPA Region 10
Date Data Arrived at EDR: 06/13/2022	Telephone: 206-553-2857
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	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: 06/02/2022	Source: EPA Region 4
Date Data Arrived at EDR: 06/13/2022	Telephone: 404-562-9424
Date Made Active in Reports: 08/31/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/08/2022	Source: EPA Region 9
Date Data Arrived at EDR: 06/13/2022	Telephone: 415-972-3368
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/20/2022	Source: EPA Region 8
Date Data Arrived at EDR: 06/13/2022	Telephone: 303-312-6137
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2022	Source: EPA Region 7
Date Data Arrived at EDR: 06/13/2022	Telephone: 913-551-7003
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 07/08/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 07/25/2022	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 07/25/2022	Telephone: 916-323-3400
Date Made Active in Reports: 10/05/2022	Last EDR Contact: 10/24/2022
Number of Days to Update: 72	Next Scheduled EDR Contact: 02/06/2023
	Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 09/13/2022
Number of Days to Update: 142	Next Scheduled EDR Contact: 01/02/2023
	Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Considered Brownfields Sites Listing

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

Date of Government Version: 06/21/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/21/2022	Telephone: 916-323-7905
Date Made Active in Reports: 09/08/2022	Last EDR Contact: 09/19/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/02/2023
	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: 02/23/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/10/2022	Telephone: 202-566-2777
Date Made Active in Reports: 03/10/2022	Last EDR Contact: 09/09/2022
Number of Days to Update: 0	Next Scheduled EDR Contact: 12/26/2022
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

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

Date of Government Version: 04/01/2000	Source: State Water Resources Control Board
Date Data Arrived at EDR: 04/10/2000	Telephone: 916-227-4448
Date Made Active in Reports: 05/10/2000	Last EDR Contact: 10/20/2022
Number of Days to Update: 30	Next Scheduled EDR Contact: 02/06/2023
	Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 08/31/2022	Source: Department of Conservation
Date Data Arrived at EDR: 08/31/2022	Telephone: 916-323-3836
Date Made Active in Reports: 11/18/2022	Last EDR Contact: 08/31/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 12/19/2022
	Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 08/12/2022	Source: Integrated Waste Management Board
Date Data Arrived at EDR: 08/16/2022	Telephone: 916-341-6422
Date Made Active in Reports: 08/26/2022	Last EDR Contact: 11/15/2022
Number of Days to Update: 10	Next Scheduled EDR Contact: 02/20/2023
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 10/20/2022
Number of Days to Update: 52	Next Scheduled EDR Contact: 02/06/2023
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	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	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-947-4219
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 10/11/2022
Number of Days to Update: 137	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: Department of Health & Human Services, Indian Health Service
Date Data Arrived at EDR: 08/06/2014	Telephone: 301-443-1452
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 10/28/2022
Number of Days to Update: 176	Next Scheduled EDR Contact: 02/06/2023
	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: 07/29/2022	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 08/18/2022	Telephone: 202-307-1000
Date Made Active in Reports: 10/24/2022	Last EDR Contact: 11/16/2022
Number of Days to Update: 67	Next Scheduled EDR Contact: 03/06/2023
	Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

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

Date of Government Version: 08/08/2005	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 08/03/2006	Telephone: 916-323-3400
Date Made Active in Reports: 08/24/2006	Last EDR Contact: 02/23/2009
Number of Days to Update: 21	Next Scheduled EDR Contact: 05/25/2009
	Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

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

Date of Government Version: 07/25/2022	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 07/25/2022	Telephone: 916-323-3400
Date Made Active in Reports: 10/05/2022	Last EDR Contact: 10/24/2022
Number of Days to Update: 72	Next Scheduled EDR Contact: 02/06/2023
	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: 12/31/2019	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/20/2021	Telephone: 916-255-6504
Date Made Active in Reports: 04/08/2021	Last EDR Contact: 11/23/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/13/2023
	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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/30/1995	Telephone: 916-227-4364
Date Made Active in Reports: 09/26/1995	Last EDR Contact: 01/26/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/27/2009
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/18/2022	Source: CalEPA
Date Data Arrived at EDR: 07/18/2022	Telephone: 916-323-2514
Date Made Active in Reports: 09/30/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 74	Next Scheduled EDR Contact: 01/30/2023
	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: 07/29/2022	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 08/18/2022	Telephone: 202-307-1000
Date Made Active in Reports: 10/24/2022	Last EDR Contact: 11/16/2022
Number of Days to Update: 67	Next Scheduled EDR Contact: 03/06/2023
	Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

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

Date of Government Version: 06/01/1994	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/07/2005	Telephone: N/A
Date Made Active in Reports: 08/11/2005	Last EDR Contact: 06/03/2005
Number of Days to Update: 35	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

HIST UST: Hazardous Substance Storage Container Database

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

Date of Government Version: 10/15/1990	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/25/1991	Telephone: 916-341-5851
Date Made Active in Reports: 02/12/1991	Last EDR Contact: 07/26/2001
Number of Days to Update: 18	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 08/04/2022	Source: San Francisco County Department of Public Health
Date Data Arrived at EDR: 08/04/2022	Telephone: 415-252-3896
Date Made Active in Reports: 10/20/2022	Last EDR Contact: 10/26/2022
Number of Days to Update: 77	Next Scheduled EDR Contact: 02/16/2023
	Data Release Frequency: Varies

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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: 07/18/2022
Date Data Arrived at EDR: 07/18/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 74

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Quarterly

Local Land Records

LIENS: Environmental Liens Listing

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

Date of Government Version: 08/23/2022
Date Data Arrived at EDR: 08/24/2022
Date Made Active in Reports: 11/14/2022
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/23/2022
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 11/01/2022
Next Scheduled EDR Contact: 01/09/2023
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: 08/25/2022
Date Data Arrived at EDR: 08/25/2022
Date Made Active in Reports: 11/14/2022
Number of Days to Update: 81

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 08/25/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 09/19/2022	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 09/19/2022	Telephone: 202-366-4555
Date Made Active in Reports: 09/30/2022	Last EDR Contact: 09/19/2022
Number of Days to Update: 11	Next Scheduled EDR Contact: 01/02/2023
	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: 06/30/2022	Source: Office of Emergency Services
Date Data Arrived at EDR: 07/18/2022	Telephone: 916-845-8400
Date Made Active in Reports: 09/30/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 74	Next Scheduled EDR Contact: 01/30/2023
	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: 08/31/2022	Source: State Water Quality Control Board
Date Data Arrived at EDR: 08/31/2022	Telephone: 866-480-1028
Date Made Active in Reports: 11/17/2022	Last EDR Contact: 08/31/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 12/19/2022
	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: 08/31/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/31/2022	Telephone: 866-480-1028
Date Made Active in Reports: 11/17/2022	Last EDR Contact: 08/31/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 12/19/2022
	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	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

Other Ascertainable Records

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 11/21/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 08/11/2022
Date Data Arrived at EDR: 08/11/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 50

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 11/10/2022
Next Scheduled EDR Contact: 02/27/2023
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: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 10/13/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Varies

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: 10/03/2022
Next Scheduled EDR Contact: 01/16/2023
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: 11/03/2022
Next Scheduled EDR Contact: 02/20/2023
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: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 08/31/2022
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 09/20/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 10/28/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 02/16/2023
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/08/2018	Telephone: 703-308-4044
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 10/28/2022
Number of Days to Update: 73	Next Scheduled EDR Contact: 02/16/2023
	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	Source: EPA
Date Data Arrived at EDR: 06/17/2020	Telephone: 202-260-5521
Date Made Active in Reports: 09/10/2020	Last EDR Contact: 09/12/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 12/26/2022
	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	Source: EPA
Date Data Arrived at EDR: 08/14/2020	Telephone: 202-566-0250
Date Made Active in Reports: 11/04/2020	Last EDR Contact: 11/01/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 02/27/2023
	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: 07/18/2022	Source: EPA
Date Data Arrived at EDR: 07/18/2022	Telephone: 202-564-4203
Date Made Active in Reports: 07/29/2022	Last EDR Contact: 10/18/2022
Number of Days to Update: 11	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ROD: Records Of Decision

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

Date of Government Version: 10/27/2022	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: 703-416-0223
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 11/01/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 12/12/2022
	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: 04/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/04/2022	Telephone: 202-564-8600
Date Made Active in Reports: 05/10/2022	Last EDR Contact: 10/27/2022
Number of Days to Update: 6	Next Scheduled EDR Contact: 01/30/2023
	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	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	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: 10/27/2022	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: 202-564-6023
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 11/01/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 02/16/2023
	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: 01/20/2022	Source: EPA
Date Data Arrived at EDR: 01/20/2022	Telephone: 202-566-0500
Date Made Active in Reports: 03/25/2022	Last EDR Contact: 10/06/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/16/2023
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ICIS: Integrated Compliance Information System

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

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 09/27/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/16/2023
	Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

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

Date of Government Version: 06/10/2022	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 06/14/2022	Telephone: 301-415-7169
Date Made Active in Reports: 08/22/2022	Last EDR Contact: 10/11/2022
Number of Days to Update: 69	Next Scheduled EDR Contact: 01/30/2023
	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: 12/31/2020	Source: Department of Energy
Date Data Arrived at EDR: 11/30/2021	Telephone: 202-586-8719
Date Made Active in Reports: 02/22/2022	Last EDR Contact: 08/25/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 12/12/2022
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 11/23/2022
Number of Days to Update: 251	Next Scheduled EDR Contact: 03/13/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 09/13/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 11/03/2022
Number of Days to Update: 96	Next Scheduled EDR Contact: 02/13/2023
	Data Release Frequency: Varies

RADINFO: Radiation Information Database

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

Date of Government Version: 07/01/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 09/21/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 01/10/2023
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

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

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

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

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

Date of Government Version: 01/02/2020	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 01/28/2020	Telephone: 202-366-4595
Date Made Active in Reports: 04/17/2020	Last EDR Contact: 10/24/2022
Number of Days to Update: 80	Next Scheduled EDR Contact: 02/06/2023
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/30/2022
Date Data Arrived at EDR: 07/21/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 71

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
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: 12/31/2019
Date Data Arrived at EDR: 03/02/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 23

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 11/21/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

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

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

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 10/06/2022
Next Scheduled EDR Contact: 01/16/2023
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: 07/26/2021
Date Data Arrived at EDR: 07/27/2021
Date Made Active in Reports: 10/22/2021
Number of Days to Update: 87

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 10/27/2022
Next Scheduled EDR Contact: 02/16/2023
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: 11/09/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 11/01/2022
Next Scheduled EDR Contact: 01/09/2023
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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

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

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/03/2022
Date Data Arrived at EDR: 08/17/2022
Date Made Active in Reports: 08/31/2022
Number of Days to Update: 14

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 11/17/2022
Next Scheduled EDR Contact: 03/06/2023
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: 08/01/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 59

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 10/04/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/21/2022
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US MINES 3: Active Mines & Mineral Plants Database Listing

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

Date of Government Version: 04/14/2011	Source: USGS
Date Data Arrived at EDR: 06/08/2011	Telephone: 703-648-7709
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 11/21/2022
Number of Days to Update: 97	Next Scheduled EDR Contact: 03/06/2023
	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: 06/14/2022	Source: Department of Interior
Date Data Arrived at EDR: 06/15/2022	Telephone: 202-208-2609
Date Made Active in Reports: 08/22/2022	Last EDR Contact: 09/13/2022
Number of Days to Update: 68	Next Scheduled EDR Contact: 12/19/2022
	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: 08/03/2022	Source: EPA
Date Data Arrived at EDR: 08/25/2022	Telephone: (415) 947-8000
Date Made Active in Reports: 10/24/2022	Last EDR Contact: 08/25/2022
Number of Days to Update: 60	Next Scheduled EDR Contact: 12/12/2022
	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: 05/06/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/21/2021	Telephone: 202-564-0527
Date Made Active in Reports: 08/11/2021	Last EDR Contact: 11/15/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/06/2023
	Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 06/25/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2022	Telephone: 202-564-2280
Date Made Active in Reports: 09/30/2022	Last EDR Contact: 09/30/2022
Number of Days to Update: 91	Next Scheduled EDR Contact: 01/16/2023
	Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 01/11/2022
Date Made Active in Reports: 02/14/2022
Number of Days to Update: 34

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

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

Date of Government Version: 08/11/2022
Date Data Arrived at EDR: 08/11/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 50

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 11/10/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 07/08/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 123

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 10/04/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/06/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/04/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/06/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020	Source: Department of Health & Human Services
Date Data Arrived at EDR: 03/17/2021	Telephone: 202-741-5770
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 10/28/2022
Number of Days to Update: 601	Next Scheduled EDR Contact: 02/06/2023
	Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 01/03/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 10/06/2022
Number of Days to Update: 222	Next Scheduled EDR Contact: 01/16/2023
	Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits.

Date of Government Version: 01/03/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 10/06/2022
Number of Days to Update: 222	Next Scheduled EDR Contact: 01/16/2023
	Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 01/03/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 10/06/2022
Number of Days to Update: 222	Next Scheduled EDR Contact: 01/16/2023
	Data Release Frequency: Varies

PFAS ECHO FIRE TRAINING: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facility's name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 08/22/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 10/06/2022
Number of Days to Update: 222	Next Scheduled EDR Contact: 01/16/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PFAS PART 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration's document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 08/22/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/26/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 10/26/2022
Number of Days to Update: 13	Next Scheduled EDR Contact: 01/16/2023
	Data Release Frequency: Varies

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 02/23/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 10/06/2022
Number of Days to Update: 222	Next Scheduled EDR Contact: 01/16/2023
	Data Release Frequency: Varies

PFAS: PFAS Contamination Site Location Listing

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

Date of Government Version: 08/31/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/31/2022	Telephone: 866-480-1028
Date Made Active in Reports: 10/31/2022	Last EDR Contact: 08/31/2022
Number of Days to Update: 61	Next Scheduled EDR Contact: 12/19/2022
	Data Release Frequency: Varies

AQUEOUS FOAM: Former Fire Training Facility Assessments Listing

Airports shown on this list are those believed to use Aqueous Film Forming Foam (AFFF), and certified by the Federal Aviation Administration (FAA) under Title 14, Code of Federal Regulations (CFR), Part 139 (14 CFR Part 139). This list was created by SWRCB using information available from the FAA. Location points shown are from the latitude and longitude listed on the FAA airport master record.

Date of Government Version: 09/06/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/06/2022	Telephone: 916-341-5455
Date Made Active in Reports: 10/26/2022	Last EDR Contact: 09/06/2022
Number of Days to Update: 50	Next Scheduled EDR Contact: 12/19/2022
	Data Release Frequency: Varies

CA BOND EXP. PLAN: Bond Expenditure Plan

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

Date of Government Version: 01/01/1989	Source: Department of Health Services
Date Data Arrived at EDR: 07/27/1994	Telephone: 916-255-2118
Date Made Active in Reports: 08/02/1994	Last EDR Contact: 05/31/1994
Number of Days to Update: 6	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

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

Date of Government Version: 06/21/2022	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 06/21/2022	Telephone: 916-323-3400
Date Made Active in Reports: 09/08/2022	Last EDR Contact: 09/19/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/02/2023
	Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

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

Date of Government Version: 12/07/2021	Source: Livermore-Pleasanton Fire Department
Date Data Arrived at EDR: 05/09/2022	Telephone: 925-454-2361
Date Made Active in Reports: 05/17/2022	Last EDR Contact: 11/10/2022
Number of Days to Update: 8	Next Scheduled EDR Contact: 02/20/2023
	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: 08/18/2022	Source: South Coast Air Quality Management District
Date Data Arrived at EDR: 08/29/2022	Telephone: 909-396-3211
Date Made Active in Reports: 11/14/2022	Last EDR Contact: 11/15/2022
Number of Days to Update: 77	Next Scheduled EDR Contact: 03/06/2023
	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: 05/25/2022	Source: Antelope Valley Air Quality Management District
Date Data Arrived at EDR: 05/26/2022	Telephone: 661-723-8070
Date Made Active in Reports: 08/11/2022	Last EDR Contact: 11/14/2022
Number of Days to Update: 77	Next Scheduled EDR Contact: 03/13/2023
	Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities

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

Date of Government Version: 08/27/2021	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 09/01/2021	Telephone: 916-327-4498
Date Made Active in Reports: 11/19/2021	Last EDR Contact: 11/07/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 03/13/2023
	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: 12/31/2020	Source: California Air Resources Board
Date Data Arrived at EDR: 06/13/2022	Telephone: 916-322-2990
Date Made Active in Reports: 08/30/2022	Last EDR Contact: 09/16/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 12/26/2022
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/12/2022
Date Data Arrived at EDR: 07/18/2022
Date Made Active in Reports: 09/29/2022
Number of Days to Update: 73

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 10/19/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing Financial Assurance information

Date of Government Version: 07/06/2022
Date Data Arrived at EDR: 07/21/2022
Date Made Active in Reports: 10/03/2022
Number of Days to Update: 74

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

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

Date of Government Version: 08/09/2022
Date Data Arrived at EDR: 08/10/2022
Date Made Active in Reports: 08/30/2022
Number of Days to Update: 20

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 11/15/2022
Next Scheduled EDR Contact: 02/20/2023
Data Release Frequency: Varies

ICE: ICE

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

Date of Government Version: 08/11/2022
Date Data Arrived at EDR: 08/11/2022
Date Made Active in Reports: 10/28/2022
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 877-786-9427
Last EDR Contact: 11/10/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 08/11/2022
Date Data Arrived at EDR: 08/11/2022
Date Made Active in Reports: 10/28/2022
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/10/2022
Next Scheduled EDR Contact: 02/27/2023
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/05/2022
Date Data Arrived at EDR: 07/05/2022
Date Made Active in Reports: 09/19/2022
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 10/03/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Quarterly

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: 12/31/2021
Date Data Arrived at EDR: 07/05/2022
Date Made Active in Reports: 09/19/2022
Number of Days to Update: 76

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Annually

MINES: Mines Site Location Listing

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

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/18/2022
Number of Days to Update: 79

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

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

Date of Government Version: 08/08/2022
Date Data Arrived at EDR: 08/25/2022
Date Made Active in Reports: 11/14/2022
Number of Days to Update: 81

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 08/25/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 08/08/2022
Date Data Arrived at EDR: 08/08/2022
Date Made Active in Reports: 10/20/2022
Number of Days to Update: 73

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 11/03/2022
Next Scheduled EDR Contact: 02/20/2023
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

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

Date of Government Version: 08/25/2022
Date Data Arrived at EDR: 08/25/2022
Date Made Active in Reports: 11/14/2022
Number of Days to Update: 81

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 08/25/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/18/2022
Number of Days to Update: 79

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 06/10/2022
Date Data Arrived at EDR: 06/10/2022
Date Made Active in Reports: 08/26/2022
Number of Days to Update: 77

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 09/07/2022
Next Scheduled EDR Contact: 12/26/2022
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: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/18/2022
Number of Days to Update: 79

Source: Department of Conservation
Telephone: 916-445-2408
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
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: 02/11/2021
Date Data Arrived at EDR: 07/01/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 90

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 10/06/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

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

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 09/13/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
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: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/18/2022
Number of Days to Update: 79

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

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

Date of Government Version: 08/16/2022
Date Data Arrived at EDR: 08/17/2022
Date Made Active in Reports: 08/18/2022
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 08/17/2022
Next Scheduled EDR Contact: 12/12/2022
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: 07/18/2022
Date Data Arrived at EDR: 07/18/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 74

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Non-Case Information sites

Date of Government Version: 08/31/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/31/2022	Telephone: 866-480-1028
Date Made Active in Reports: 11/17/2022	Last EDR Contact: 08/31/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 12/19/2022
	Data Release Frequency: Varies

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

Other Oil & Gas Projects sites

Date of Government Version: 08/31/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/31/2022	Telephone: 866-480-1028
Date Made Active in Reports: 11/17/2022	Last EDR Contact: 08/31/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 12/19/2022
	Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 08/31/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/31/2022	Telephone: 866-480-1028
Date Made Active in Reports: 11/17/2022	Last EDR Contact: 08/31/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 12/19/2022
	Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 08/31/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/31/2022	Telephone: 866-480-1028
Date Made Active in Reports: 11/17/2022	Last EDR Contact: 08/31/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 12/19/2022
	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: 08/31/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/31/2022	Telephone: 866-480-1028
Date Made Active in Reports: 11/17/2022	Last EDR Contact: 08/31/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 12/19/2022
	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	Source: EPA
Date Data Arrived at EDR: 01/06/2015	Telephone: 202-564-2496
Date Made Active in Reports: 05/06/2015	Last EDR Contact: 09/28/2022
Number of Days to Update: 120	Next Scheduled EDR Contact: 01/16/2023
	Data Release Frequency: Semi-Annually

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014	Source: EPA
Date Data Arrived at EDR: 02/05/2015	Telephone: 202-564-2497
Date Made Active in Reports: 03/06/2015	Last EDR Contact: 09/28/2022
Number of Days to Update: 29	Next Scheduled EDR Contact: 01/16/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/05/2022
Date Data Arrived at EDR: 04/05/2022
Date Made Active in Reports: 04/26/2022
Number of Days to Update: 21

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 10/03/2022
Next Scheduled EDR Contact: 01/16/2023
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: 11/22/2022
Next Scheduled EDR Contact: 03/06/2023
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: 09/28/2022
Next Scheduled EDR Contact: 01/16/2023
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

EDR 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: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 06/29/2022
Date Data Arrived at EDR: 06/29/2022
Date Made Active in Reports: 07/21/2022
Number of Days to Update: 22

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List Cupa Facility List

Date of Government Version: 07/22/2022
Date Data Arrived at EDR: 07/27/2022
Date Made Active in Reports: 08/01/2022
Number of Days to Update: 5

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 10/26/2022
Next Scheduled EDR Contact: 02/13/2023
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: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 06/14/2022
Date Data Arrived at EDR: 06/15/2022
Date Made Active in Reports: 09/02/2022
Number of Days to Update: 79

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List Cupa facility list.

Date of Government Version: 04/06/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 78

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 10/26/2022
Next Scheduled EDR Contact: 02/16/2023
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SL CONTRA COSTA: Site List

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

Date of Government Version: 07/20/2022
Date Data Arrived at EDR: 07/20/2022
Date Made Active in Reports: 10/03/2022
Number of Days to Update: 75

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 10/20/2022
Next Scheduled EDR Contact: 02/06/2023
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List Cupa Facility list

Date of Government Version: 05/04/2022
Date Data Arrived at EDR: 05/06/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 83

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 10/20/2022
Next Scheduled EDR Contact: 02/06/2023
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List CUPA facility list.

Date of Government Version: 08/08/2022
Date Data Arrived at EDR: 08/09/2022
Date Made Active in Reports: 09/01/2022
Number of Days to Update: 23

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 10/20/2022
Next Scheduled EDR Contact: 02/06/2023
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: 06/28/2021
Date Data Arrived at EDR: 12/21/2021
Date Made Active in Reports: 03/03/2022
Number of Days to Update: 72

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 09/30/2022
Next Scheduled EDR Contact: 01/09/2023
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: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA HUMBOLDT: CUPA Facility List CUPA facility list.

Date of Government Version: 08/12/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 88

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List Cupa facility list.

Date of Government Version: 07/13/2022
Date Data Arrived at EDR: 07/14/2022
Date Made Active in Reports: 09/29/2022
Number of Days to Update: 77

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: Varies

KERN COUNTY:

CUPA KERN: CUPA Facility List

A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 05/06/2022
Date Data Arrived at EDR: 05/12/2022
Date Made Active in Reports: 08/01/2022
Number of Days to Update: 81

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 02/16/2023
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 05/06/2022
Date Data Arrived at EDR: 05/12/2022
Date Made Active in Reports: 08/01/2022
Number of Days to Update: 81

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 02/16/2023
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/03/2020
Date Data Arrived at EDR: 01/26/2021
Date Made Active in Reports: 04/14/2021
Number of Days to Update: 78

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 07/22/2022
Date Data Arrived at EDR: 07/25/2022
Date Made Active in Reports: 10/05/2022
Number of Days to Update: 72

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 10/04/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 07/31/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 11/09/2020
Number of Days to Update: 80

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
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: 09/07/2022
Next Scheduled EDR Contact: 12/26/2022
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 07/06/2022
Date Data Arrived at EDR: 07/07/2022
Date Made Active in Reports: 09/21/2022
Number of Days to Update: 76

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/11/2022
Date Data Arrived at EDR: 07/11/2022
Date Made Active in Reports: 09/23/2022
Number of Days to Update: 74

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 10/07/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LF LOS ANGELES CITY: City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2022	Source: Engineering & Construction Division
Date Data Arrived at EDR: 01/21/2022	Telephone: 213-473-7869
Date Made Active in Reports: 04/11/2022	Last EDR Contact: 10/04/2022
Number of Days to Update: 80	Next Scheduled EDR Contact: 01/23/2023
	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	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 09/19/2022
Number of Days to Update: 58	Next Scheduled EDR Contact: 01/02/2023
	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: 01/10/2022	Source: Los Angeles County Department of Public Works
Date Data Arrived at EDR: 01/12/2022	Telephone: 626-458-6973
Date Made Active in Reports: 04/04/2022	Last EDR Contact: 10/04/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 01/23/2023
	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: 01/13/2022	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 03/21/2022	Telephone: 213-978-3800
Date Made Active in Reports: 06/15/2022	Last EDR Contact: 09/20/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 01/02/2023
	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: 03/22/2022	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/24/2022	Telephone: 213-978-3800
Date Made Active in Reports: 09/08/2022	Last EDR Contact: 09/20/2022
Number of Days to Update: 76	Next Scheduled EDR Contact: 01/02/2023
	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: 05/26/2021	Source: Community Health Services
Date Data Arrived at EDR: 07/09/2021	Telephone: 323-890-7806
Date Made Active in Reports: 09/29/2021	Last EDR Contact: 10/20/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST EL SEGUNDO: City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017	Source: City of El Segundo Fire Department
Date Data Arrived at EDR: 04/19/2017	Telephone: 310-524-2236
Date Made Active in Reports: 05/10/2017	Last EDR Contact: 10/04/2022
Number of Days to Update: 21	Next Scheduled EDR Contact: 01/23/2023
	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	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 04/23/2019	Telephone: 562-570-2563
Date Made Active in Reports: 06/27/2019	Last EDR Contact: 10/11/2022
Number of Days to Update: 65	Next Scheduled EDR Contact: 01/30/2023
	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: 04/22/2022	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 07/19/2022	Telephone: 310-618-2973
Date Made Active in Reports: 09/30/2022	Last EDR Contact: 10/11/2022
Number of Days to Update: 73	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List

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

Date of Government Version: 08/10/2020	Source: Madera County Environmental Health
Date Data Arrived at EDR: 08/12/2020	Telephone: 559-675-7823
Date Made Active in Reports: 10/23/2020	Last EDR Contact: 11/08/2022
Number of Days to Update: 72	Next Scheduled EDR Contact: 02/27/2023
	Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018	Source: Public Works Department Waste Management
Date Data Arrived at EDR: 10/04/2018	Telephone: 415-473-6647
Date Made Active in Reports: 11/02/2018	Last EDR Contact: 09/21/2022
Number of Days to Update: 29	Next Scheduled EDR Contact: 01/10/2023
	Data Release Frequency: Semi-Annually

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database
A listing of underground storage tank locations in Mendocino County.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/22/2021
Date Data Arrived at EDR: 11/18/2021
Date Made Active in Reports: 11/22/2021
Number of Days to Update: 4

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 11/15/2022
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 02/15/2022
Date Data Arrived at EDR: 02/17/2022
Date Made Active in Reports: 05/11/2022
Number of Days to Update: 83

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 02/22/2021
Date Data Arrived at EDR: 03/02/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 78

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 11/15/2022
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 10/04/2021
Date Data Arrived at EDR: 10/06/2021
Date Made Active in Reports: 12/29/2021
Number of Days to Update: 84

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 11/15/2022
Next Scheduled EDR Contact: 01/09/2023
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/15/2022
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/15/2022
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: No Update Planned

NEVADA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA NEVADA: CUPA Facility List CUPA facility list.

Date of Government Version: 07/21/2022
Date Data Arrived at EDR: 07/25/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 3

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 10/20/2022
Next Scheduled EDR Contact: 02/06/2023
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups Petroleum and non-petroleum spills.

Date of Government Version: 05/24/2022
Date Data Arrived at EDR: 08/09/2022
Date Made Active in Reports: 10/28/2022
Number of Days to Update: 80

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/03/2022
Next Scheduled EDR Contact: 02/13/2023
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 04/08/2022
Date Data Arrived at EDR: 05/18/2022
Date Made Active in Reports: 08/03/2022
Number of Days to Update: 77

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/03/2022
Next Scheduled EDR Contact: 02/13/2023
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 05/24/2022
Date Data Arrived at EDR: 08/01/2022
Date Made Active in Reports: 10/20/2022
Number of Days to Update: 80

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/03/2022
Next Scheduled EDR Contact: 02/13/2023
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: 08/26/2022
Date Data Arrived at EDR: 08/29/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 78

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 11/22/2022
Next Scheduled EDR Contact: 03/13/2023
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: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

RIVERSIDE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 07/07/2022
Date Data Arrived at EDR: 07/08/2022
Date Made Active in Reports: 09/21/2022
Number of Days to Update: 75

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/07/2022
Next Scheduled EDR Contact: 12/26/2022
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 07/07/2022
Date Data Arrived at EDR: 07/08/2022
Date Made Active in Reports: 09/21/2022
Number of Days to Update: 75

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/07/2022
Next Scheduled EDR Contact: 12/26/2022
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: 06/18/2021
Date Data Arrived at EDR: 09/28/2021
Date Made Active in Reports: 12/14/2021
Number of Days to Update: 77

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 09/30/2022
Next Scheduled EDR Contact: 01/09/2023
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: 05/04/2022
Date Data Arrived at EDR: 06/30/2022
Date Made Active in Reports: 07/05/2022
Number of Days to Update: 5

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 09/26/2022
Next Scheduled EDR Contact: 01/10/2023
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 07/27/2022
Date Data Arrived at EDR: 07/27/2022
Date Made Active in Reports: 10/11/2022
Number of Days to Update: 76

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 10/26/2022
Next Scheduled EDR Contact: 02/16/2023
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/22/2022
Date Data Arrived at EDR: 08/23/2022
Date Made Active in Reports: 11/11/2022
Number of Days to Update: 80

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 10/28/2022
Next Scheduled EDR Contact: 02/16/2023
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: 08/25/2022
Date Data Arrived at EDR: 08/25/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 82

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 08/25/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/27/2021
Date Data Arrived at EDR: 03/04/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 88

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/22/2021
Date Data Arrived at EDR: 10/19/2021
Date Made Active in Reports: 01/13/2022
Number of Days to Update: 86

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing

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

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

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 11/22/2022
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing
Cupa facilities

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/04/2022
Date Data Arrived at EDR: 08/04/2022
Date Made Active in Reports: 10/20/2022
Number of Days to Update: 77

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 10/26/2022
Next Scheduled EDR Contact: 02/16/2023
Data Release Frequency: Varies

LUST SAN FRANCISCO: Local Oversight Facilities

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

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

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 10/26/2022
Next Scheduled EDR Contact: 02/16/2023
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 08/04/2022
Date Data Arrived at EDR: 08/04/2022
Date Made Active in Reports: 10/20/2022
Number of Days to Update: 77

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 10/26/2022
Next Scheduled EDR Contact: 02/13/2023
Data Release Frequency: Quarterly

SAN FRANCISCO COUNTY:

SAN FRANCISCO MAHER: Maher Ordinance Property Listing

a listing of properties that fall within a Maher Ordinance, for all of San Francisco

Date of Government Version: 01/18/2022
Date Data Arrived at EDR: 01/20/2022
Date Made Active in Reports: 04/27/2022
Number of Days to Update: 97

Source: San Francisco Planning
Telephone: 628-652-7483
Last EDR Contact: 10/07/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

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: 09/07/2022
Next Scheduled EDR Contact: 12/26/2022
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List Cupa Facility List.

Date of Government Version: 08/10/2022
Date Data Arrived at EDR: 08/11/2022
Date Made Active in Reports: 10/28/2022
Number of Days to Update: 78

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: Varies

SAN MATEO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 09/09/2022
Next Scheduled EDR Contact: 12/19/2022
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: 08/29/2022
Next Scheduled EDR Contact: 12/19/2022
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: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 05/16/2022
Date Data Arrived at EDR: 05/18/2022
Date Made Active in Reports: 08/04/2022
Number of Days to Update: 78

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 10/28/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 11/15/2022
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 82

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 10/26/2022
Next Scheduled EDR Contact: 02/16/2023
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
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: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
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: 11/22/2022
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 09/15/2021
Date Data Arrived at EDR: 09/16/2021
Date Made Active in Reports: 12/09/2021
Number of Days to Update: 84

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 11/22/2022
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List Cupa Facility list

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/02/2021
Date Data Arrived at EDR: 07/06/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 8

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 09/13/2022
Next Scheduled EDR Contact: 01/02/2023
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: 06/30/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 09/24/2021
Number of Days to Update: 86

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 09/13/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List

Cupa facility list

Date of Government Version: 02/08/2022
Date Data Arrived at EDR: 02/10/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 83

Source: Stanislaus County Department of Environmental Protection
Telephone: 209-525-6751
Last EDR Contact: 10/04/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 08/03/2022
Date Data Arrived at EDR: 08/25/2022
Date Made Active in Reports: 11/14/2022
Number of Days to Update: 81

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 11/23/2022
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List

Cupa facilities

Date of Government Version: 07/27/2022
Date Data Arrived at EDR: 07/27/2022
Date Made Active in Reports: 10/11/2022
Number of Days to Update: 76

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 11/08/2022
Next Scheduled EDR Contact: 02/16/2023
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List

Cupa facility list

Date of Government Version: 07/13/2022
Date Data Arrived at EDR: 07/14/2022
Date Made Active in Reports: 09/29/2022
Number of Days to Update: 77

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

TULARE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA TULARE: CUPA Facility List Cupa program facilities

Date of Government Version: 04/26/2021
Date Data Arrived at EDR: 04/28/2021
Date Made Active in Reports: 07/13/2021
Number of Days to Update: 76

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 02/16/2023
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: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
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: 05/26/2022
Date Data Arrived at EDR: 07/21/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 71

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
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: 09/21/2022
Next Scheduled EDR Contact: 01/10/2023
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: 11/01/2022
Next Scheduled EDR Contact: 02/20/2023
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: 05/26/2022
Date Data Arrived at EDR: 07/25/2022
Date Made Active in Reports: 10/05/2022
Number of Days to Update: 72

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST VENTURA: Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 08/29/2022	Source: Environmental Health Division
Date Data Arrived at EDR: 08/31/2022	Telephone: 805-654-2813
Date Made Active in Reports: 11/21/2022	Last EDR Contact: 08/31/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/19/2022
	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: 06/22/2022	Source: Yolo County Department of Health
Date Data Arrived at EDR: 06/30/2022	Telephone: 530-666-8646
Date Made Active in Reports: 09/14/2022	Last EDR Contact: 09/21/2022
Number of Days to Update: 76	Next Scheduled EDR Contact: 01/10/2023
	Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 10/25/2022	Source: Yuba County Environmental Health Department
Date Data Arrived at EDR: 10/26/2022	Telephone: 530-749-7523
Date Made Active in Reports: 10/31/2022	Last EDR Contact: 10/20/2022
Number of Days to Update: 5	Next Scheduled EDR Contact: 02/06/2023
	Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 08/08/2022	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 08/08/2022	Telephone: 860-424-3375
Date Made Active in Reports: 10/21/2022	Last EDR Contact: 11/16/2022
Number of Days to Update: 74	Next Scheduled EDR Contact: 02/20/2023
	Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/10/2019	Telephone: N/A
Date Made Active in Reports: 05/16/2019	Last EDR Contact: 10/03/2022
Number of Days to Update: 36	Next Scheduled EDR Contact: 01/16/2023
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 10/29/2021
Date Made Active in Reports: 01/19/2022
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 10/28/2022
Next Scheduled EDR Contact: 02/06/2023
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: 10/05/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 11/09/2022
Next Scheduled EDR Contact: 02/27/2023
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: 08/29/2022
Next Scheduled EDR Contact: 12/19/2022
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

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

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 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

17486 NISQUALI RD. EXPANSION
17486 NISQUALI RD.
VICTORVILLE, CA 92395

TARGET PROPERTY COORDINATES

Latitude (North):	34.489158 - 34° 29' 20.97"
Longitude (West):	117.283464 - 117° 17' 0.47"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	473973.1
UTM Y (Meters):	3816235.5
Elevation:	2894 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	12015979 HESPERIA, CA
Version Date:	2018
North Map:	12016037 VICTORVILLE, CA
Version Date:	2018

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).

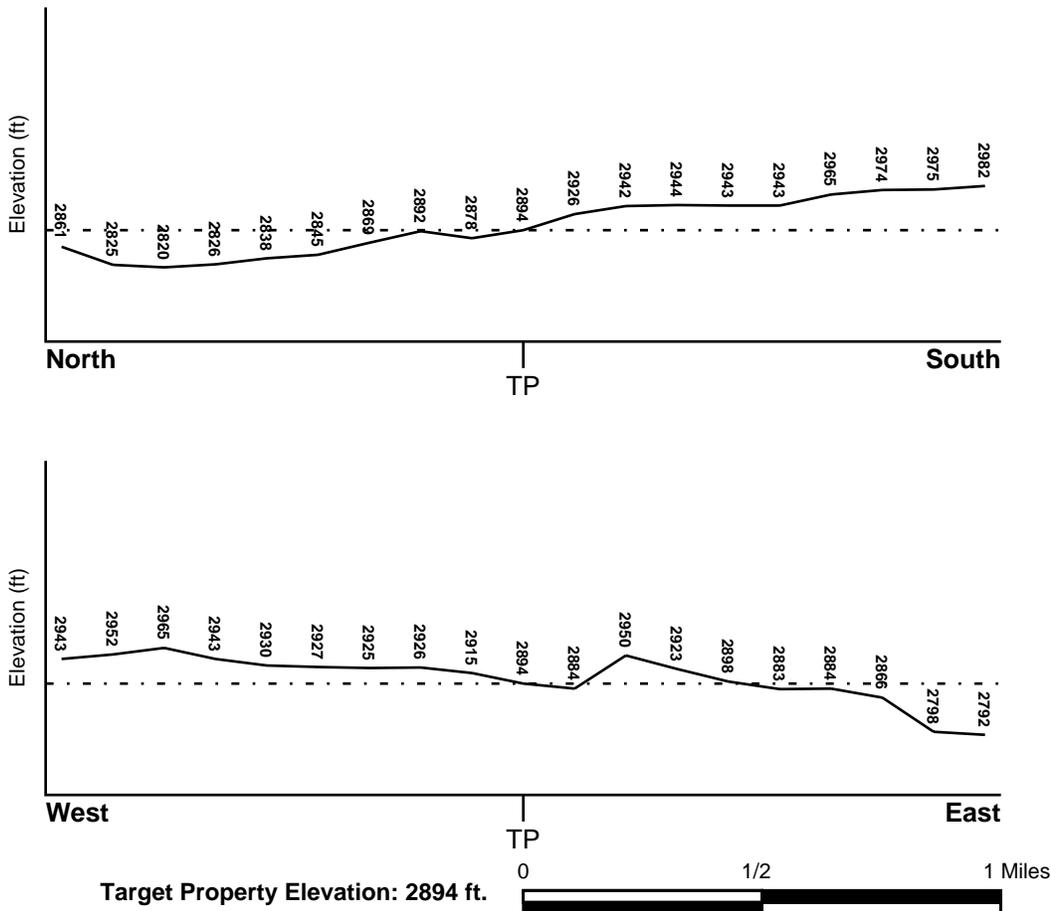
TOPOGRAPHIC INFORMATION

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 NNW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
06071C6485H	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
06071C5820H	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
HESPERIA	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

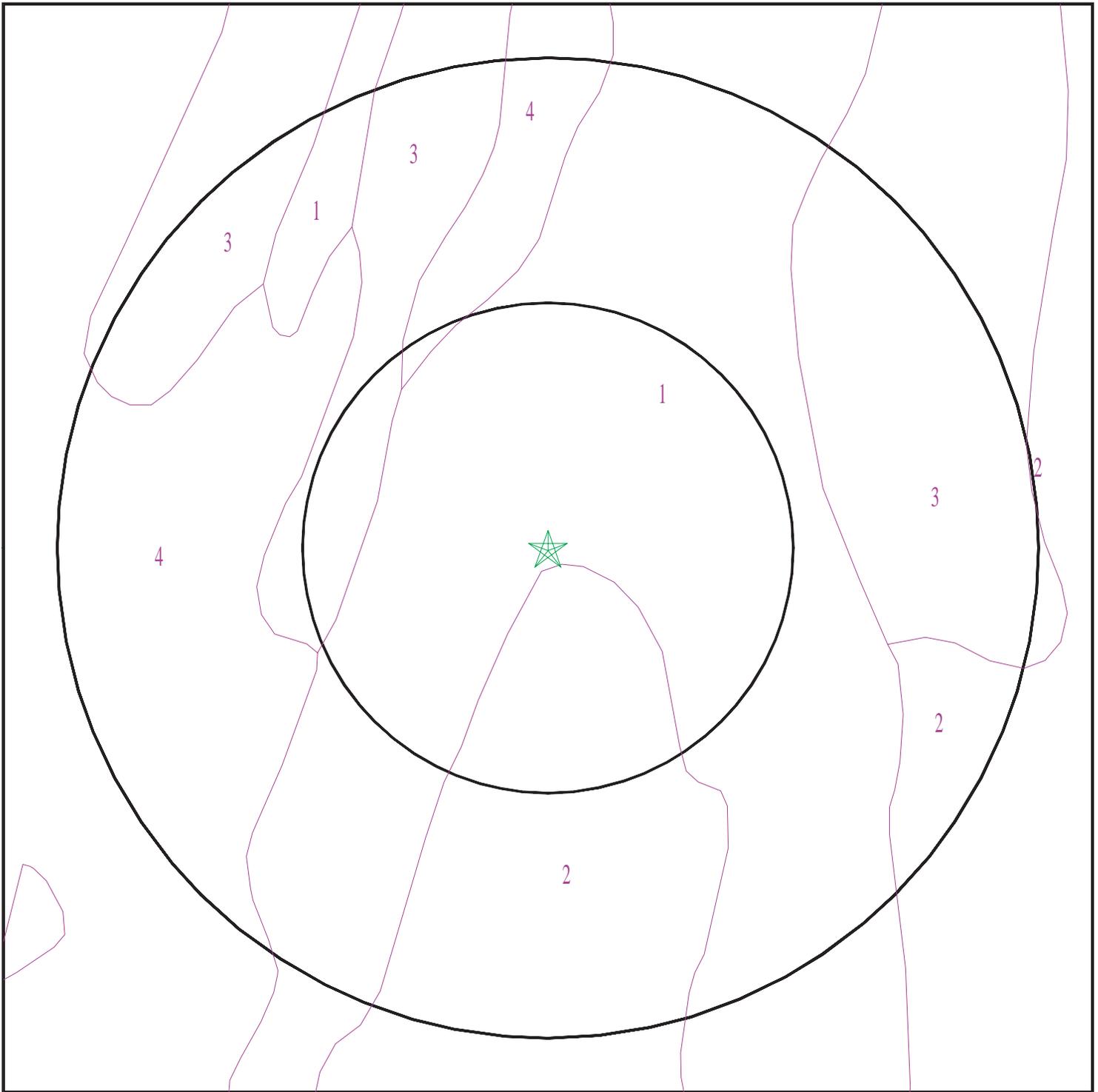
Era: Cenozoic
System: Quaternary
Series: Quaternary
Code: Q (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

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

SSURGO SOIL MAP - 7187535.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: 17486 Nisquali Rd. Expansion
ADDRESS: 17486 Nisquali Rd.
Victorville CA 92395
LAT/LONG: 34.489158 / 117.283464

CLIENT: Altec Testing & Engineering
CONTACT: Lynn A Laborde
INQUIRY #: 7187535.2s
DATE: November 28, 2022 12:21 pm

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Map ID: 1

Soil Component Name: Cajon

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: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches	sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 8.4 Min: 7.4
2	5 inches	25 inches	sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 8.4 Min: 7.4
3	25 inches	59 inches	stratified gravelly sand to sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 8.4 Min: 7.4

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: BRYMAN

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches		Not reported	Not reported	Max: 141 Min: 42	Max: 8.4 Min: 7.4
2	9 inches	38 inches		Not reported	Not reported	Max: 141 Min: 42	Max: 8.4 Min: 7.4
3	38 inches	59 inches		Not reported	Not reported	Max: 141 Min: 42	Max: 8.4 Min: 7.4

Soil Map ID: 3

Soil Component Name: HAPLARGIDS

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

Soil Drainage Class:
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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

Soil Map ID: 4

Soil Component Name: BRYMAN

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches		Not reported	Not reported	Max: 141 Min: 42	Max: 8.4 Min: 7.4
2	9 inches	38 inches		Not reported	Not reported	Max: 141 Min: 42	Max: 8.4 Min: 7.4
3	38 inches	59 inches		Not reported	Not reported	Max: 141 Min: 42	Max: 8.4 Min: 7.4

LOCAL / REGIONAL WATER AGENCY RECORDS

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

WELL SEARCH DISTANCE INFORMATION

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

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	USGS40000146125	1/8 - 1/4 Mile NW
A2	USGS40000146067	1/4 - 1/2 Mile WSW
B4	USGS40000146179	1/4 - 1/2 Mile North
C6	USGS40000146134	1/4 - 1/2 Mile WNW
C7	USGS40000146142	1/4 - 1/2 Mile WNW
B9	USGS40000146184	1/4 - 1/2 Mile North
10	USGS40000146195	1/2 - 1 Mile North
D11	USGS40000146181	1/2 - 1 Mile NNW
E13	USGS40000146172	1/2 - 1 Mile NW
F15	USGS40000146185	1/2 - 1 Mile NW
D16	USGS40000146196	1/2 - 1 Mile NNW
E17	USGS40000146182	1/2 - 1 Mile NW
G18	USGS40000146216	1/2 - 1 Mile North
E19	USGS40000146183	1/2 - 1 Mile NW
22	USGS40000146217	1/2 - 1 Mile NNW
G23	USGS40000146248	1/2 - 1 Mile North
H26	USGS40000146189	1/2 - 1 Mile NW
I27	USGS40000146206	1/2 - 1 Mile NNW
I28	USGS40000146207	1/2 - 1 Mile NNW
I29	USGS40000146218	1/2 - 1 Mile NNW
J34	USGS40000146272	1/2 - 1 Mile North
J36	USGS40000146271	1/2 - 1 Mile North
I40	USGS40000146249	1/2 - 1 Mile NNW
L43	USGS40000146277	1/2 - 1 Mile NNW
L45	USGS40000146278	1/2 - 1 Mile NNW
K46	USGS40000146243	1/2 - 1 Mile NW
M48	USGS40000146284	1/2 - 1 Mile North
M49	USGS40000146285	1/2 - 1 Mile North
M50	USGS40000146286	1/2 - 1 Mile North
N53	USGS40000146208	1/2 - 1 Mile NW
O54	USGS40000146273	1/2 - 1 Mile NNW
O55	USGS40000146279	1/2 - 1 Mile NNW
N57	USGS40000146274	1/2 - 1 Mile NNW
S77	USGS40000146076	1/2 - 1 Mile East
S78	USGS40000146066	1/2 - 1 Mile East
U81	USGS40000145977	1/2 - 1 Mile SW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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

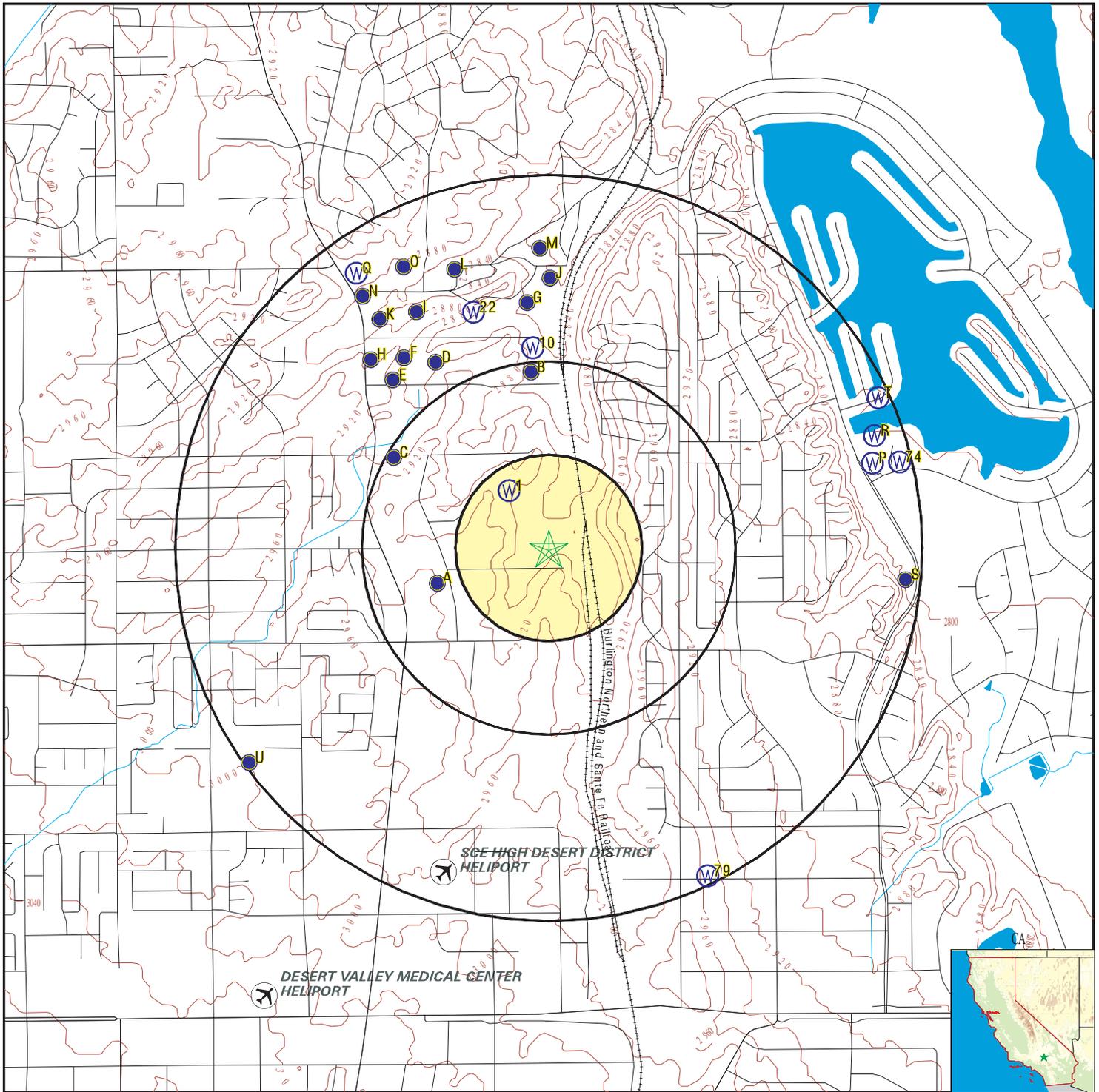
MAP ID	WELL ID	LOCATION FROM TP
A3	CADWR9000009750	1/4 - 1/2 Mile WSW
B5	CADWR9000009821	1/4 - 1/2 Mile North
C8	CADWR9000009783	1/4 - 1/2 Mile WNW
D12	CADWR9000009824	1/2 - 1 Mile NNW
E14	CADWR9000009814	1/2 - 1 Mile NW
F20	CADWR9000009835	1/2 - 1 Mile NW
F21	CADWR9000009826	1/2 - 1 Mile NW
G24	CADWR9000009859	1/2 - 1 Mile North
H25	CADWR9000009825	1/2 - 1 Mile NW
H30	CADWR9000009829	1/2 - 1 Mile NW
J31	CADWR9000009871	1/2 - 1 Mile North
I32	CADWR9000009844	1/2 - 1 Mile NNW
I33	CADWR9000009845	1/2 - 1 Mile NNW
J35	CADWR9000009880	1/2 - 1 Mile North
K37	CADWR9000009846	1/2 - 1 Mile NW
K38	CADDW0000004196	1/2 - 1 Mile NW
K39	CAUSGSN00018490	1/2 - 1 Mile NW
I41	CADWR9000009860	1/2 - 1 Mile NNW
K42	CALLNL000000529	1/2 - 1 Mile NW
L44	CADWR9000009884	1/2 - 1 Mile NNW
M47	CADWR9000009889	1/2 - 1 Mile North
M51	CADWR9000009890	1/2 - 1 Mile North
N52	CADWR9000009856	1/2 - 1 Mile NW
N56	5535	1/2 - 1 Mile NW
O58	CADWR9000009885	1/2 - 1 Mile NNW
P59	CAEDF0000117084	1/2 - 1 Mile ENE
P60	CAEDF0000064996	1/2 - 1 Mile ENE
Q61	3190	1/2 - 1 Mile NNW
P62	CAEDF0000004872	1/2 - 1 Mile ENE
P63	CAEDF0000038406	1/2 - 1 Mile ENE
P64	CAEDF0000080877	1/2 - 1 Mile ENE
P65	CAEDF0000053881	1/2 - 1 Mile ENE
R66	CAEDF0000074731	1/2 - 1 Mile ENE
P67	CAEDF0000017830	1/2 - 1 Mile ENE
Q68	CADWR9000009881	1/2 - 1 Mile NW
R69	CAEDF0000105377	1/2 - 1 Mile ENE
R70	CAEDF0000114209	1/2 - 1 Mile ENE
R71	CAEDF0000109265	1/2 - 1 Mile ENE
S72	CADWR9000009752	1/2 - 1 Mile East
S73	CADWR9000009749	1/2 - 1 Mile East
74	CADWR9000009782	1/2 - 1 Mile ENE
T75	CADWR9000009810	1/2 - 1 Mile ENE
T76	CADWR9000009811	1/2 - 1 Mile ENE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
79	CADWR9000009644	1/2 - 1 Mile SSE
U80	CAUSGSN00007811	1/2 - 1 Mile SW

PHYSICAL SETTING SOURCE MAP - 7187535.2s



- 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: 17486 Nisquali Rd. Expansion
 ADDRESS: 17486 Nisquali Rd.
 Victorville CA 92395
 LAT/LONG: 34.489158 / 117.283464

CLIENT: Altec Testing & Engineering
 CONTACT: Lynn A Laborde
 INQUIRY #: 7187535.2s
 DATE: November 28, 2022 12:21 pm

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 USGS40000146125

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005N004W27B007S	Type:	Well
Description:	COMPUTER GENERATED LAT/LONG ACCURATE +/- 500 FT		
HUC:	18090208	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Basin and Range basin-fill aquifers
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1951	Well Depth:	101
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

A2
WSW
1/4 - 1/2 Mile
Higher

FED USGS USGS40000146067

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005N004W27P001S	Type:	Well
Description:	COMPUTER GENERATED LAT/LONG ACCURATE +/- 500 FT		
HUC:	18090208	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Basin and Range basin-fill 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:	1950-09-23
Feet below surface:	137	Feet to sea level:	Not Reported
Note:	Not Reported		

A3
WSW
1/4 - 1/2 Mile
Higher

CA WELLS CADWR9000009750

State Well #:	05N04W27P001S	Station ID:	5530
Well Name:	Not Reported	Basin Name:	Upper Mojave River Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

B4
North
1/4 - 1/2 Mile
Lower

FED USGS USGS40000146179

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005N004W27G002S	Type:	Well
Description:	COMPUTER GENERATED LAT/LONG ACCURATE +/- 500 FT		
HUC:	18090208	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Basin and Range basin-fill aquifers
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	90.8
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:	1957-03-29
Feet below surface:	56.92	Feet to sea level:	Not Reported
Note:	Not Reported		

B5
North
1/4 - 1/2 Mile
Lower

CA WELLS CADWR9000009821

State Well #:	05N04W27G002S	Station ID:	29471
Well Name:	Not Reported	Basin Name:	Upper Mojave River Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

C6
WNW
1/4 - 1/2 Mile
Higher

FED USGS USGS40000146134

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005N004W27E001S	Type:	Well
Description:	COMPUTER GENERATED LAT/LONG ACCURATE +/- 500 FT		
HUC:	18090208	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Basin and Range basin-fill 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:	1957-02-27
Feet below surface:	99.10	Feet to sea level:	Not Reported
Note:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

C7
WNW
1/4 - 1/2 Mile
Lower

FED USGS USGS40000146142

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005N004W27E002S	Type:	Well
Description:	COMPUTER GENERATED LAT/LONG ACCURATE +/- 500 FT		
HUC:	18090208	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Basin and Range basin-fill aquifers
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1955	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

C8
WNW
1/4 - 1/2 Mile
Higher

CA WELLS CADWR9000009783

State Well #:	05N04W27E001S	Station ID:	5527
Well Name:	Not Reported	Basin Name:	Upper Mojave River Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

B9
North
1/4 - 1/2 Mile
Lower

FED USGS USGS40000146184

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005N004W27G001S	Type:	Well
Description:	COMPUTER GENERATED LAT/LONG ACCURATE +/- 500 FT		
HUC:	18090208	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Basin and Range basin-fill 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		

10
North
1/2 - 1 Mile
Lower

FED USGS USGS40000146195

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005N004W27B006S	Type:	Well
Description:	COMPUTER GENERATED LAT/LONG ACCURATE +/- 500 FT		
HUC:	18090208	Drainage Area:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Basin and Range basin-fill aquifers
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1950	Well Depth:	100
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

**D11
NNW
1/2 - 1 Mile
Lower**

FED USGS USGS40000146181

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005N004W27F001S	Type:	Well
Description:	COMPUTER GENERATED LAT/LONG ACCURATE +/- 500 FT		
HUC:	18090208	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Basin and Range basin-fill aquifers
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1954	Well Depth:	150
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:	1957-02-26
Feet below surface:	94.52	Feet to sea level:	Not Reported
Note:	Not Reported		

**D12
NNW
1/2 - 1 Mile
Lower**

CA WELLS CADWR9000009824

State Well #:	05N04W27F001S	Station ID:	29470
Well Name:	Not Reported	Basin Name:	Upper Mojave River Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

**E13
NW
1/2 - 1 Mile
Lower**

FED USGS USGS40000146172

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005N004W27E003S	Type:	Well
Description:	COMPUTER GENERATED LAT/LONG ACCURATE +/- 500 FT		
HUC:	18090208	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Basin and Range basin-fill 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

Ground water levels,Number of Measurements:	1	Level reading date:	1957-02-26
Feet below surface:	91.82	Feet to sea level:	Not Reported
Note:	Not Reported		

**E14
NW
1/2 - 1 Mile
Higher**

CA WELLS CADWR9000009814

State Well #:	05N04W27E003S	Station ID:	29469
Well Name:	Not Reported	Basin Name:	Upper Mojave River Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

**F15
NW
1/2 - 1 Mile
Lower**

FED USGS USGS40000146185

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center		
Monitor Location:	005N004W27F002S		
Description:	COMPUTER GENERATED LAT/LONG ACCURATE +/- 500 FT		
HUC:	18090208	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Units:	Not Reported	Aquifer:	Basin and Range basin-fill aquifers
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19470714	Well Depth:	132
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:	1957-02-26
Feet below surface:	88.44	Feet to sea level:	Not Reported
Note:	The site was being pumped.		

**D16
NNW
1/2 - 1 Mile
Lower**

FED USGS USGS40000146196

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center		
Monitor Location:	005N004W27C006S		
Description:	COMPUTER GENERATED LAT/LONG ACCURATE +/- 500 FT		
HUC:	18090208	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Units:	Not Reported	Aquifer:	Basin and Range basin-fill aquifers
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	195302	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:	1953-02
Feet below surface:	69	Feet to sea level:	Not Reported
Note:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

E17
NW
1/2 - 1 Mile
Lower

FED USGS USGS40000146182

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005N004W27D001S	Type:	Well
Description:	COMPUTER GENERATED LAT/LONG ACCURATE +/- 500 FT		
HUC:	18090208	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Basin and Range basin-fill 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		

G18
North
1/2 - 1 Mile
Lower

FED USGS USGS40000146216

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005N004W27B004S	Type:	Well
Description:	COMPUTER GENERATED LAT/LONG ACCURATE +/- 500 FT		
HUC:	18090208	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Basin and Range basin-fill 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		

E19
NW
1/2 - 1 Mile
Higher

FED USGS USGS40000146183

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005N004W27E004S	Type:	Well
Description:	COMPUTER GENERATED LAT/LONG ACCURATE +/- 500 FT		
HUC:	18090208	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Basin and Range basin-fill 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		

Ground water levels,Number of Measurements:	1	Level reading date:	1957-02-26
Feet below surface:	82	Feet to sea level:	Not Reported
Note:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

F20
NW
1/2 - 1 Mile
Lower

CA WELLS CADWR9000009835

State Well #:	05N04W27C006S	Station ID:	29466
Well Name:	Not Reported	Basin Name:	Upper Mojave River Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

F21
NW
1/2 - 1 Mile
Higher

CA WELLS CADWR9000009826

State Well #:	05N04W27F002S	Station ID:	5529
Well Name:	Not Reported	Basin Name:	Upper Mojave River Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

22
NNW
1/2 - 1 Mile
Lower

FED USGS USGS40000146217

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005N004W27C010S	Type:	Well
Description:	COMPUTER GENERATED LAT/LONG ACCURATE +/- 500 FT		
HUC:	18090208	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Units:	Not Reported	Aquifer:	Basin and Range basin-fill aquifers
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	104
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

G23
North
1/2 - 1 Mile
Lower

FED USGS USGS40000146248

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005N004W27B005S	Type:	Well
Description:	COMPUTER GENERATED LAT/LONG ACCURATE +/- 500 FT		
HUC:	18090208	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Units:	Not Reported	Aquifer:	Basin and Range basin-fill aquifers
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1944	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

Ground water levels,Number of Measurements:	1	Level reading date:	1957-02-26
Feet below surface:	40.47	Feet to sea level:	Not Reported
Note:	Not Reported		

G24
North
1/2 - 1 Mile
Lower

CA WELLS CADWR9000009859

State Well #:	05N04W27B005S	Station ID:	5520
Well Name:	Not Reported	Basin Name:	Upper Mojave River Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

H25
NW
1/2 - 1 Mile
Higher

CA WELLS CADWR9000009825

State Well #:	05N04W27E004S	Station ID:	5528
Well Name:	Not Reported	Basin Name:	Upper Mojave River Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

H26
NW
1/2 - 1 Mile
Higher

FED USGS USGS40000146189

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005N004W27D004S	Type:	Well
Description:	COMPUTER GENERATED LAT/LONG ACCURATE +/- 500 FT		
HUC:	18090208	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Units:	Not Reported	Aquifer:	Basin and Range basin-fill aquifers
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	175
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:	1957-02-27
Feet below surface:	76.49	Feet to sea level:	Not Reported
Note:	Not Reported		

I27
NNW
1/2 - 1 Mile
Lower

FED USGS USGS40000146206

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005N004W27C007S	Type:	Well
Description:	COMPUTER GENERATED LAT/LONG ACCURATE +/- 500 FT		
HUC:	18090208	Drainage Area:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Basin and Range basin-fill aquifers
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19550418	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:	1957-02-27
Feet below surface:	79.93	Feet to sea level:	Not Reported
Note:	Not Reported		

**I28
NNW
1/2 - 1 Mile
Lower**

FED USGS USGS40000146207

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005N004W27C008S	Type:	Well
Description:	COMPUTER GENERATED LAT/LONG ACCURATE +/- 500 FT		
HUC:	18090208	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Basin and Range basin-fill aquifers
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1951	Well Depth:	90
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:	1957-02-27
Feet below surface:	74.90	Feet to sea level:	Not Reported
Note:	Not Reported		

**I29
NNW
1/2 - 1 Mile
Lower**

FED USGS USGS40000146218

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005N004W27C009S	Type:	Well
Description:	COMPUTER GENERATED LAT/LONG ACCURATE +/- 500 FT		
HUC:	18090208	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Basin and Range basin-fill 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		

**H30
NW
1/2 - 1 Mile
Higher**

CA WELLS CADWR9000009829

State Well #:	05N04W27D004S	Station ID:	29468
Well Name:	Not Reported	Basin Name:	Upper Mojave River Valley

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

J31
North
1/2 - 1 Mile
Lower

CA WELLS CADWR9000009871

State Well #:	05N04W27B010S	Station ID:	50161
Well Name:	05N04W27B10	Basin Name:	Upper Mojave River Valley
Well Use:	Residential	Well Type:	Single Well
Well Depth:	0	Well Completion Rpt #:	Not Reported

I32
NNW
1/2 - 1 Mile
Lower

CA WELLS CADWR9000009844

State Well #:	05N04W27C007S	Station ID:	5523
Well Name:	Not Reported	Basin Name:	Upper Mojave River Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

I33
NNW
1/2 - 1 Mile
Lower

CA WELLS CADWR9000009845

State Well #:	05N04W27C008S	Station ID:	5524
Well Name:	Not Reported	Basin Name:	Upper Mojave River Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

J34
North
1/2 - 1 Mile
Lower

FED USGS USGS40000146272

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005N004W27B010S	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill 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

J35
North
1/2 - 1 Mile
Lower

CA WELLS CADWR9000009880

State Well #:	05N04W27B009S	Station ID:	29464
Well Name:	Not Reported	Basin Name:	Upper Mojave River Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

J36
North
1/2 - 1 Mile
Lower

FED USGS USGS40000146271

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18090208
Monitor Location:	005N004W27B009S	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Units:	Not Reported
Drainage Area:	Not Reported	Aquifer Type:	Not Reported
Contrib Drainage Area:	Not Reported	Well Depth:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers	Well Hole Depth:	Not Reported
Formation Type:	Not Reported		
Construction Date:	Not Reported		
Well Depth Units:	Not Reported		
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	3	Level reading date:	2004-03-16
Feet below surface:	58.68	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1993-11-16	Feet below surface:	52.60
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1993-03-25	Feet below surface:	50.57
Feet to sea level:	Not Reported	Note:	Not Reported

K37
NW
1/2 - 1 Mile
Lower

CA WELLS CADWR9000009846

State Well #:	05N04W27D008S	Station ID:	5526
Well Name:	WELL 116	Basin Name:	Upper Mojave River Valley
Well Use:	Residential	Well Type:	Single Well
Well Depth:	520	Well Completion Rpt #:	221811

K38
NW
1/2 - 1 Mile
Lower

CA WELLS CADDW0000004196

Well ID:	3610052-014	Well Type:	MUNICIPAL
Source:	Department of Health Services		

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Other Name:	WELL 116	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=3610052-014&store_num=		
GeoTracker Data:	Not Reported		

**K39
NW
1/2 - 1 Mile
Lower**

CA WELLS CAUSGSN00018490

Well ID:	USGS-342953117173101	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-342953117173101	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-342953117173101&store_num=		
GeoTracker Data:	Not Reported		

**I40
NNW
1/2 - 1 Mile
Lower**

FED USGS USGS40000146249

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005N004W27C004S	Type:	Well
Description:	COMPUTER GENERATED LAT/LONG ACCURATE +/- 500FT		
HUC:	18090208	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Units:	Not Reported	Aquifer:	Basin and Range basin-fill aquifers
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	8	Level reading date:	1957-02-26
Feet below surface:	71.12	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1933-12-20	Feet below surface:	62.3
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1932-02-20	Feet below surface:	62.2
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1931-11-13	Feet below surface:	62.2
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1931-08-04	Feet below surface:	65.4
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1931-05-25	Feet below surface:	64.6
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1931-01-26	Feet below surface:	61.8
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1930-02-19	Feet below surface:	63.2
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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet to sea level: Not Reported Note: Not Reported

**I41
NNW
1/2 - 1 Mile
Lower**

CA WELLS CADWR9000009860

State Well #:	05N04W27C004S	Station ID:	5522
Well Name:	Not Reported	Basin Name:	Upper Mojave River Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

**K42
NW
1/2 - 1 Mile
Lower**

CA WELLS CALLNL000000529

Well ID:	101359	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		
Other Name:	05N/04W-27D08 S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	Not Reported		
GeoTracker Data:	Not Reported		

Chemical:	Xenon	Results:	.0000000121868
Units:	cm3STP/g	Date:	02/06/2003

Chemical:	Tritium (Hydrogen 3)	Results:	.15
Units:	pCi/L	Date:	02/21/2003

Chemical:	Helium-3/Helium-4	Results:	.000000497702
Units:	atom ratio	Date:	02/06/2003

Chemical:	Neon	Results:	.000000296315
Units:	cm3STP/g	Date:	02/06/2003

Chemical:	Helium-4	Results:	.00000023979
Units:	cm3STP/g	Date:	02/06/2003

Chemical:	Krypton	Results:	.0000000903212
Units:	cm3STP/g	Date:	02/06/2003

Chemical:	Argon	Results:	.000408194
Units:	cm3STP/g	Date:	02/06/2003

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

L43
NNW
1/2 - 1 Mile
Lower

FED USGS USGS40000146277

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005N004W27C002S	Type:	Well
Description:	COMPUTER GENERATED LAT/LONG ACCURATE +/- 500 FT		
HUC:	18090208	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Basin and Range basin-fill aquifers
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	30
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:	1957-02-26
Feet below surface:	26.96	Feet to sea level:	Not Reported
Note:	Not Reported		

L44
NNW
1/2 - 1 Mile
Lower

CA WELLS CADWR9000009884

State Well #:	05N04W27C002S	Station ID:	5521
Well Name:	Not Reported	Basin Name:	Upper Mojave River Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

L45
NNW
1/2 - 1 Mile
Lower

FED USGS USGS40000146278

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005N004W27C001S	Type:	Well
Description:	COMPUTER GENERATED LAT/LONG ACCURATE +/- 500 FT		
HUC:	18090208	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Basin and Range basin-fill aquifers
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	80
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

K46
NW
1/2 - 1 Mile
Lower

FED USGS USGS40000146243

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005N004W27D003S	Type:	Well
Description:	COMPUTER GENERATED LAT/LONG ACURATE +/- 500 FT		
HUC:	18090208	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Basin and Range basin-fill aquifers
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1942	Well Depth:	90
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:	1957-02-26
Feet below surface:	68.95	Feet to sea level:	Not Reported
Note:	Not Reported		

M47
North
1/2 - 1 Mile
Lower

CA WELLS CADWR9000009889

State Well #:	05N04W27B001S	Station ID:	29172
Well Name:	Not Reported	Basin Name:	Upper Mojave River Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

M48
North
1/2 - 1 Mile
Lower

FED USGS USGS40000146284

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005N004W27B001S	Type:	Well
Description:	COMPUTER GENERATED LAT/LONG ACCURATE +/- 500 FT		
HUC:	18090208	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Basin and Range basin-fill 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:	1957-02-26
Feet below surface:	32.28	Feet to sea level:	Not Reported
Note:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

M49
North
1/2 - 1 Mile
Lower

FED USGS USGS40000146285

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005N004W27B002S	Type:	Well
Description:	COMPUTER GENERATED LAT/LONG ACCURATE +/- 500 FT		
HUC:	18090208	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Basin and Range basin-fill aquifers
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	45
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

M50
North
1/2 - 1 Mile
Lower

FED USGS USGS40000146286

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005N004W27B003S	Type:	Well
Description:	COMPUTER GENERATED LAT/LONG ACCURATE +/- 500 FT		
HUC:	18090208	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Basin and Range basin-fill aquifers
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	195508	Well Depth:	48
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:	1957-02-26
Feet below surface:	33.80	Feet to sea level:	Not Reported
Note:	Not Reported		

M51
North
1/2 - 1 Mile
Lower

CA WELLS CADWR9000009890

State Well #:	05N04W27B003S	Station ID:	5387
Well Name:	Not Reported	Basin Name:	Upper Mojave River Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

N52
NW
1/2 - 1 Mile
Lower

CA WELLS CADWR9000009856

State Well #:	05N04W27D003S	Station ID:	5525
Well Name:	Not Reported	Basin Name:	Upper Mojave River Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

N53
NW
1/2 - 1 Mile
Lower

FED USGS USGS40000146208

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18090208
Monitor Location:	005N004W27D008S	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Units:	Not Reported
Drainage Area:	Not Reported	Aquifer Type:	Not Reported
Contrib Drainage Area:	Not Reported	Well Depth:	520
Aquifer:	Basin and Range basin-fill aquifers	Well Hole Depth:	557
Formation Type:	Not Reported		
Construction Date:	19830603		
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	17	Level reading date:	2004-03-01
Feet below surface:	127.1	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	2004-02-01	Feet below surface:	135.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2004-01-01	Feet below surface:	129.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-05-16	Feet below surface:	Not Reported
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	2002-08-01	Feet below surface:	136.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-05-01	Feet below surface:	141.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-03-01	Feet below surface:	129.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-02-01	Feet below surface:	128.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-01-01	Feet below surface:	127.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-04-20	Feet below surface:	Not Reported
Feet to sea level:	Not Reported	Note:	The site was being pumped.

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Level reading date:	2000-03-01	Feet below surface:	115.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-02-01	Feet below surface:	114.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-04-07	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	An obstruction was encountered in the well above the water surface (no water level recorded).		
Level reading date:	1992-05-27	Feet below surface:	122.64
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1991-06-19	Feet below surface:	128.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-06-07	Feet below surface:	165.00
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1988-05-10	Feet below surface:	107.28
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.

**O54
NNW
1/2 - 1 Mile
Lower**

FED USGS USGS40000146273

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005N004W27C005S	Type:	Well
Description:	COMPUTER GENERATED LAT/LONG ACCURATE +/- 500 FT		
HUC:	18090208	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Basin and Range basin-fill 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:	1957-02-26
Feet below surface:	62.46	Feet to sea level:	Not Reported
Note:	Not Reported		

**O55
NNW
1/2 - 1 Mile
Lower**

FED USGS USGS40000146279

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005N004W27C003S	Type:	Well
Description:	COMPUTER GENERATED LAT/LONG ACCURATE +/- 500 FT		
HUC:	18090208	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Basin and Range basin-fill aquifers
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	165
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground water levels, Number of Measurements:	1	Level reading date:	1957-02-26
Feet below surface:	71.35	Feet to sea level:	Not Reported
Note:	Not Reported		

**N56
NW
1/2 - 1 Mile
Lower**

CA WELLS 5535

Seq:	5535	Prim sta c:	05N/04W-27D07 S
Frds no:	3610052014	County:	36
District:	13	User id:	TAN
System no:	3610052	Water type:	G
Source nam:	WELL 16	Station ty:	WELL/AMBNT
Latitude:	342958.0	Longitude:	1171728.0
Precision:	3	Status:	AR
Comment 1:	WELL IS USE ROUTINELY.	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:	3610052	System nam:	Victor Valley Water District
Hqname:	Not Reported	Address:	17185 Yuma Street
City:	Victorville	State:	CA
Zip:	92392	Zip ext:	Not Reported
Pop serv:	49000	Connection:	16352
Area serve:	VICTORVILLE		
Sample date:	16-JAN-18	Finding:	4.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	16-JAN-18	Finding:	6.2
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	16-OCT-17	Finding:	6.6
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	16-OCT-17	Finding:	4.4
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	05-JUL-17	Finding:	6.
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	05-JUL-17	Finding:	4.5
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	05-APR-17	Finding:	83.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	05-APR-17	Finding:	92.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	05-APR-17	Finding:	4.8

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Chemical: Dir:	CARBONATE ALKALINITY 0.	Report units:	MG/L
Sample date: Chemical: Dir:	05-APR-17 NITRATE (AS N) 0.4	Finding: Report units:	0.44 MG/L
Sample date: Chemical: Dir:	05-APR-17 HARDNESS (TOTAL) AS CaCO3 0.	Finding: Report units:	18. MG/L
Sample date: Chemical: Dir:	05-APR-17 CALCIUM 0.	Finding: Report units:	6.5 MG/L
Sample date: Chemical: Dir:	05-APR-17 CHLORIDE 0.	Finding: Report units:	5. MG/L
Sample date: Chemical: Dir:	05-APR-17 SULFATE 0.5	Finding: Report units:	8. MG/L
Sample date: Chemical: Dir:	05-APR-17 FLUORIDE (F) (NATURAL-SOURCE) 0.1	Finding: Report units:	0.3 MG/L
Sample date: Chemical: Dir:	05-APR-17 ARSENIC 2.	Finding: Report units:	5.8 UG/L
Sample date: Chemical: Dir:	05-APR-17 CHROMIUM (TOTAL) 10.	Finding: Report units:	4.2 UG/L
Sample date: Chemical: Dir:	05-APR-17 VANADIUM 3.	Finding: Report units:	44. UG/L
Sample date: Chemical: Dir:	05-APR-17 TOTAL DISSOLVED SOLIDS 0.	Finding: Report units:	130. MG/L
Sample date: Chemical: Dir:	05-APR-17 TURBIDITY, LABORATORY 0.1	Finding: Report units:	0.12 NTU
Sample date: Chemical: Dir:	05-APR-17 PH, LABORATORY 0.	Finding: Report units:	8.9 Not Reported
Sample date: Chemical: Dir:	05-APR-17 SPECIFIC CONDUCTANCE 0.	Finding: Report units:	200. US
Sample date: Chemical: Dir:	05-APR-17 CHROMIUM, HEXAVALENT 1.	Finding: Report units:	4.6 UG/L
Sample date: Chemical: Dir:	05-APR-17 ARSENIC 2.	Finding: Report units:	6.8 UG/L

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Sample date:	05-APR-17	Finding:	39.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	18-JAN-17	Finding:	5.8
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	18-JAN-17	Finding:	3.8
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	18-OCT-16	Finding:	6.3
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	18-OCT-16	Finding:	4.5
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	12-JUL-16	Finding:	5.6
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	12-JUL-16	Finding:	4.4
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	13-APR-16	Finding:	14.
Chemical:	CARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	13-APR-16	Finding:	0.44
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-APR-16	Finding:	6.4
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	13-APR-16	Finding:	34.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	13-APR-16	Finding:	8.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	13-APR-16	Finding:	0.36
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	13-APR-16	Finding:	5.8
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	13-APR-16	Finding:	4.6
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	13-APR-16	Finding:	37.
Chemical:	VANADIUM	Report units:	UG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	3.		
Sample date:	13-APR-16	Finding:	120.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	13-APR-16	Finding:	0.44
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-APR-16	Finding:	77.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	13-APR-16	Finding:	87.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	13-APR-16	Finding:	9.1
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	13-APR-16	Finding:	190.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	13-APR-16	Finding:	5.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	26-JAN-16	Finding:	5.8
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	26-JAN-16	Finding:	7.3
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	21-OCT-15	Finding:	9.
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	21-OCT-15	Finding:	6.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-JUL-15	Finding:	6.1
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	05-MAY-15	Finding:	18.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	05-MAY-15	Finding:	6.3
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	05-MAY-15	Finding:	39.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	05-MAY-15	Finding:	7.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	05-MAY-15	Finding:	0.3
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	05-MAY-15	Finding:	5.2
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	05-MAY-15	Finding:	3.9
Chemical:	CHROMIUM (TOTAL)	Report units:	UG/L
Dir:	10.		
Sample date:	05-MAY-15	Finding:	43.
Chemical:	VANADIUM	Report units:	UG/L
Dir:	3.		
Sample date:	05-MAY-15	Finding:	120.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	05-MAY-15	Finding:	6.
Chemical:	CARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	05-MAY-15	Finding:	88.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	05-MAY-15	Finding:	82.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	05-MAY-15	Finding:	9.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	05-MAY-15	Finding:	200.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	05-MAY-15	Finding:	4.7
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	21-APR-15	Finding:	7.1
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	21-APR-15	Finding:	4.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	04-FEB-15	Finding:	4.3
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	04-FEB-15	Finding:	6.7
Chemical:	ARSENIC	Report units:	UG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	2.		
Sample date:	25-NOV-14	Finding:	4.8
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	09-OCT-14	Finding:	4.8
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	09-OCT-14	Finding:	6.4
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	15-JUL-14	Finding:	4.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	15-JUL-14	Finding:	5.7
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	13-MAY-14	Finding:	39.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	13-MAY-14	Finding:	4.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	13-MAY-14	Finding:	8.1
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	13-MAY-14	Finding:	0.4
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	13-MAY-14	Finding:	6.7
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	13-MAY-14	Finding:	3.8
Chemical:	CHROMIUM (TOTAL)	Report units:	UG/L
Dir:	10.		
Sample date:	13-MAY-14	Finding:	41.
Chemical:	VANADIUM	Report units:	UG/L
Dir:	3.		
Sample date:	13-MAY-14	Finding:	200.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	13-MAY-14	Finding:	6.3
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	13-MAY-14	Finding:	17.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	13-MAY-14	Finding:	94.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	13-MAY-14	Finding:	79.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	13-MAY-14	Finding:	200.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	13-MAY-14	Finding:	9.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	08-APR-14	Finding:	6.5
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	16-OCT-13	Finding:	6.8
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	16-JUL-13	Finding:	6.2
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	30-APR-13	Finding:	4.1
Chemical:	CHROMIUM (TOTAL)	Report units:	UG/L
Dir:	10.		
Sample date:	30-APR-13	Finding:	5.1
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	30-APR-13	Finding:	0.4
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	30-APR-13	Finding:	8.4
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	30-APR-13	Finding:	44.
Chemical:	VANADIUM	Report units:	UG/L
Dir:	3.		
Sample date:	30-APR-13	Finding:	82.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	30-APR-13	Finding:	38.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	30-APR-13	Finding:	5.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	30-APR-13	Finding:	6.1
Chemical:	CALCIUM	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	30-APR-13	Finding:	17.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	30-APR-13	Finding:	93.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	30-APR-13	Finding:	80.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	30-APR-13	Finding:	200.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	30-APR-13	Finding:	9.1
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	02-APR-13	Finding:	5.9
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	08-JAN-13	Finding:	6.6
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	17-OCT-12	Finding:	6.7
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	23-AUG-12	Finding:	6.6
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	24-JUL-12	Finding:	0.75
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	15-MAY-12	Finding:	130.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	15-MAY-12	Finding:	54.
Chemical:	VANADIUM	Report units:	UG/L
Dir:	3.		
Sample date:	15-MAY-12	Finding:	5.2
Chemical:	CHROMIUM (TOTAL)	Report units:	UG/L
Dir:	10.		
Sample date:	15-MAY-12	Finding:	5.3
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	15-MAY-12	Finding:	0.3
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	15-MAY-12	Finding:	8.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	15-MAY-12	Finding:	5.1
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	15-MAY-12	Finding:	16.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	15-MAY-12	Finding:	5.7
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	15-MAY-12	Finding:	37.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	15-MAY-12	Finding:	4.8
Chemical:	CARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	15-MAY-12	Finding:	89.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	15-MAY-12	Finding:	200.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	15-MAY-12	Finding:	8.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	15-MAY-12	Finding:	81.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	16-APR-12	Finding:	6.8
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	02-FEB-12	Finding:	4.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	12-JAN-12	Finding:	7.1
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		

**N57
NNW
1/2 - 1 Mile
Lower**

FED USGS USGS40000146274

Organization ID:	USGS-CA	
Organization Name:	USGS California Water Science Center	
Monitor Location:	005N004W27D002S	Type: Well
Description:	COMPUTER GENERATED LAT/LONG ACCURATE +/- 500 FT	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

HUC:	18090208	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Basin and Range basin-fill aquifers
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	82
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:	1957-02-26
Feet below surface:	74.46	Feet to sea level:	Not Reported
Note:	Not Reported		

O58
NNW
1/2 - 1 Mile
Lower

CA WELLS CADWR9000009885

State Well #:	05N04W27C003S	Station ID:	29465
Well Name:	Not Reported	Basin Name:	Upper Mojave River Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

P59
ENE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000117084

Well ID:	T0607100923-MW2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607100923&assigned_name=MW2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607100923&assigned_name=MW2		

P60
ENE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000064996

Well ID:	T0607100923-MW6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607100923&assigned_name=MW6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607100923&assigned_name=MW6		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

Q61
NNW
1/2 - 1 Mile
Lower

CA WELLS 3190

Seq:	3190	Prim sta c:	036/052-001
Frds no:	3610052019	County:	36
District:	13	User id:	TAN
System no:	3610052	Water type:	G
Source nam:	WELL 22	Station ty:	WELL/AMBNT
Latitude:	343000.0	Longitude:	1171728.0
Precision:	Not Reported	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:	3610052	System nam:	Victor Valley Water District
Hqname:	Not Reported	Address:	17185 Yuma Street
City:	Victorville	State:	CA
Zip:	92392	Zip ext:	Not Reported
Pop serv:	49000	Connection:	16352
Area serve:	VICTORVILLE		
Sample date:	16-JAN-18	Finding:	5.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	29-AUG-17	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	10-APR-17	Finding:	210.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	10-APR-17	Finding:	140.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	10-APR-17	Finding:	2.6
Chemical:	CHROMIUM (TOTAL)	Report units:	UG/L
Dir:	10.		
Sample date:	10-APR-17	Finding:	33.
Chemical:	BARIUM	Report units:	UG/L
Dir:	100.		
Sample date:	10-APR-17	Finding:	2.6
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	10-APR-17	Finding:	0.4
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	10-APR-17	Finding:	9.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	10-APR-17	Finding:	6.7
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	10-APR-17	Finding:	1.1
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	10-APR-17	Finding:	20.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	10-APR-17	Finding:	2.8
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	10-APR-17	Finding:	18.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	10-APR-17	Finding:	57.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	10-APR-17	Finding:	0.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	10-APR-17	Finding:	77.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	10-APR-17	Finding:	77.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	10-APR-17	Finding:	8.1
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	10-APR-17	Finding:	2.9
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	18-JAN-17	Finding:	3.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	12-JUL-16	Finding:	2.6
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	24-MAY-16	Finding:	94.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	24-MAY-16	Finding:	77.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	24-MAY-16	Finding:	1.5
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.4		
Sample date:	24-MAY-16	Finding:	150.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	24-MAY-16	Finding:	1.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	24-MAY-16	Finding:	0.48
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	24-MAY-16	Finding:	9.3
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	24-MAY-16	Finding:	9.1
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	24-MAY-16	Finding:	1.1
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	24-MAY-16	Finding:	18.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	24-MAY-16	Finding:	3.8
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	24-MAY-16	Finding:	21.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	24-MAY-16	Finding:	69.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	24-MAY-16	Finding:	1.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	24-MAY-16	Finding:	220.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	24-MAY-16	Finding:	7.8
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	05-MAY-15	Finding:	210.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	05-MAY-15	Finding:	8.1
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	05-MAY-15	Finding:	73.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	05-MAY-15	Finding:	89.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	05-MAY-15	Finding:	57.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	05-MAY-15	Finding:	18.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	05-MAY-15	Finding:	2.7
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	05-MAY-15	Finding:	20.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	05-MAY-15	Finding:	1.3
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	05-MAY-15	Finding:	7.1
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	05-MAY-15	Finding:	8.8
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	05-MAY-15	Finding:	0.3
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	05-MAY-15	Finding:	35.
Chemical:	BARIUM	Report units:	UG/L
Dir:	100.		
Sample date:	05-MAY-15	Finding:	2.1
Chemical:	CHROMIUM (TOTAL)	Report units:	UG/L
Dir:	10.		
Sample date:	05-MAY-15	Finding:	140.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	05-MAY-15	Finding:	3.7
Chemical:	NITRATE (AS NO ₃)	Report units:	MG/L
Dir:	2.		
Sample date:	22-APR-15	Finding:	2.5
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	04-FEB-15	Finding:	3.6
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	1.		
Sample date:	17-JUL-14	Finding:	2.3
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	20-MAY-14	Finding:	1.3
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-MAY-14	Finding:	7.5
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	20-MAY-14	Finding:	10.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	20-MAY-14	Finding:	0.3
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	20-MAY-14	Finding:	2.4
Chemical:	CHROMIUM (TOTAL)	Report units:	UG/L
Dir:	10.		
Sample date:	20-MAY-14	Finding:	140.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	20-MAY-14	Finding:	4.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	20-MAY-14	Finding:	0.29
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	20-MAY-14	Finding:	92.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	20-MAY-14	Finding:	75.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	20-MAY-14	Finding:	8.2
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	20-MAY-14	Finding:	200.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	20-MAY-14	Finding:	19.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-MAY-14	Finding:	2.7
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	20-MAY-14	Finding:	55.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	20-MAY-14	Finding:	17.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	17-APR-13	Finding:	3.3
Chemical:	NITRATE (AS NO ₃)	Report units:	MG/L
Dir:	2.		
Sample date:	17-APR-13	Finding:	130.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	17-APR-13	Finding:	2.5
Chemical:	CHROMIUM (TOTAL)	Report units:	UG/L
Dir:	10.		
Sample date:	17-APR-13	Finding:	0.5
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	17-APR-13	Finding:	8.3
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	17-APR-13	Finding:	6.5
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	17-APR-13	Finding:	20.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	17-APR-13	Finding:	2.6
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	17-APR-13	Finding:	18.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	17-APR-13	Finding:	55.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	17-APR-13	Finding:	90.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	17-APR-13	Finding:	74.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	17-APR-13	Finding:	8.1
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	17-APR-13	Finding:	200.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	17-APR-13	Finding:	1.1
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	07-AUG-12	Finding:	0.79
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	18-APR-12	Finding:	2.7
Chemical:	CHROMIUM (TOTAL)	Report units:	UG/L
Dir:	10.		
Sample date:	18-APR-12	Finding:	0.3
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	18-APR-12	Finding:	8.6
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	18-APR-12	Finding:	6.3
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	18-APR-12	Finding:	1.2
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	18-APR-12	Finding:	19.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	18-APR-12	Finding:	2.2
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	18-APR-12	Finding:	16.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	18-APR-12	Finding:	48.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	18-APR-12	Finding:	89.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	18-APR-12	Finding:	73.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	18-APR-12	Finding:	8.2
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	18-APR-12	Finding:	200.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	18-APR-12	Finding:	140.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	18-APR-12	Finding:	3.2
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	18-APR-12	Finding:	0.35
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	26-JAN-12	Finding:	2.5
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		

P62
ENE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000004872

Well ID:	T0607100923-MW3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607100923&assigned_name=MW3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607100923&assigned_name=MW3		

P63
ENE
1/2 - 1 Mile
Lower

CA WELLS CAEDF00000038406

Well ID:	T0607100923-MW4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607100923&assigned_name=MW4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607100923&assigned_name=MW4		

P64
ENE
1/2 - 1 Mile
Lower

CA WELLS CAEDF00000080877

Well ID:	T0607100923-MW1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607100923&assigned_name=MW1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607100923&assigned_name=MW1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

P65
ENE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000053881

Well ID:	T0607100923-MW5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607100923&assigned_name=MW5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607100923&assigned_name=MW5		

R66
ENE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000074731

Well ID:	T0607100713-MW1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607100713&assigned_name=MW1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607100713&assigned_name=MW1		

P67
ENE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000017830

Well ID:	T0607100713-MW3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607100713&assigned_name=MW3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607100713&assigned_name=MW3		

Q68
NW
1/2 - 1 Mile
Lower

CA WELLS CADWR9000009881

State Well #:	05N04W27D002S	Station ID:	29467
Well Name:	Not Reported	Basin Name:	Upper Mojave River Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

R69
ENE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000105377

Well ID:	T0607100713-BW11	Well Type:	MONITORING
Source:	EDF	Other Name:	BW11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607100713&assigned_name=BW11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607100713&assigned_name=BW11		

R70
ENE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000114209

Well ID:	T0607100713-MW2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607100713&assigned_name=MW2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607100713&assigned_name=MW2		

R71
ENE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000109265

Well ID:	T0607100713-MW4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607100713&assigned_name=MW4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607100713&assigned_name=MW4		

S72
East
1/2 - 1 Mile
Lower

CA WELLS CADWR9000009752

State Well #:	05N04W26Q002S	Station ID:	29171
Well Name:	Not Reported	Basin Name:	Upper Mojave River Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

S73
East
1/2 - 1 Mile
Lower

CA WELLS CADWR9000009749

State Well #:	05N04W26Q001S	Station ID:	5385
Well Name:	Not Reported	Basin Name:	Upper Mojave River Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

74
ENE
1/2 - 1 Mile
Lower

CA WELLS CADWR9000009782

State Well #:	05N04W26G001S	Station ID:	5382
Well Name:	Not Reported	Basin Name:	Upper Mojave River Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

T75
ENE
1/2 - 1 Mile
Lower

CA WELLS CADWR9000009810

State Well #:	05N04W26G002S	Station ID:	29169
Well Name:	Not Reported	Basin Name:	Upper Mojave River Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

T76
ENE
1/2 - 1 Mile
Lower

CA WELLS CADWR9000009811

State Well #:	05N04W26G003S	Station ID:	5383
Well Name:	Not Reported	Basin Name:	Upper Mojave River Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

S77
East
1/2 - 1 Mile
Lower

FED USGS USGS40000146076

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005N004W26Q002S	Type:	Well
Description:	COMPUTER GENERATED LAT/LONG ACCURATE +/- 500 FT		
HUC:	18090208	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Basin and Range basin-fill aquifers

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1938	Well Depth:	40
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:	1957-02-27
Feet below surface:	21.33	Feet to sea level:	Not Reported
Note:	Not Reported		

S78
East
1/2 - 1 Mile
Lower

FED USGS USGS40000146066

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005N004W26Q001S	Type:	Well
Description:	COMPUTER GENERATED LAT/LONG ACCURATE +/- 50 FT		
HUC:	18090208	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Units:	Not Reported	Aquifer:	Basin and Range basin-fill aquifers
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	193907	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:	1957-02-27
Feet below surface:	21.36	Feet to sea level:	Not Reported
Note:	Not Reported		

79
SSE
1/2 - 1 Mile
Higher

CA WELLS CADWR9000009644

State Well #:	05N04W35M001S	Station ID:	5541
Well Name:	Not Reported	Basin Name:	Upper Mojave River Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

U80
SW
1/2 - 1 Mile
Higher

CA WELLS CAUSGSN00007811

Well ID:	USGS-342851117174801	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-342851117174801	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-342851117174801&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

U81
SW
1/2 - 1 Mile
Higher

FED USGS USGS40000145977

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005N004W33H001S	Type:	Well
Description:	Not Reported	HUC:	18090208
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19890101	Well Depth:	557
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	2	Level reading date:	1993-08-01
Feet below surface:	230.8	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1992-08	Feet below surface:	235.6
Feet to sea level:	Not Reported	Note:	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
92395	4	0

Federal EPA Radon Zone for SAN BERNARDINO County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.
- : Zone 2 indoor average level \geq 2 pCi/L and \leq 4 pCi/L.
- : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 92395

Number of sites tested: 2

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	-0.700 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
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, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

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

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program

State Water Resources Control Board

Telephone: 916-341-5577

The GAMA Program is California's comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Health Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations

Source: Dept of Conservation, Geologic Energy Management Division

Telephone: 916-323-1779

Oil and Gas well locations in the state.

California Earthquake Fault Lines

Source: California Division of Mines and Geology

The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon

Source: Department of Public Health

Telephone: 916-210-8558

Radon Database for California

PHYSICAL SETTING SOURCE RECORDS SEARCHED

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRRA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX F



CUPA
San Bernardino County Fire Protection District • Hazardous Materials Division
 620 S. E St., San Bernardino, CA 92415-0153 • (909) 386-8468 FAX (909) 386-8460
 hazmatrecords@sbcfire.org

REQUEST FOR AN ENVIRONMENTAL AUDIT PHASE 1 CERTIFIED HAZARDOUS MATERIALS RECORDS SEARCH FINDING REPORT

The main focus of a REQUEST FOR AN ENVIRONMENTAL AUDIT PHASE 1 CERTIFIED HAZARDOUS MATERIALS RECORDS SEARCH FINDING REPORT is to determine whether there exists in San Bernardino County Fire Protection District (SBCFPD) any record relating to contamination or reports of spills at a particular site. An Environmental Phase 1 Certified Hazardous Materials Records Search Finding Report should reveal whether there are any facilities at the site that are subject to current or past regulatory activity by SBCFPD, such as underground storage tanks, hazardous material handlers, hazardous waste generators, and CalARP facilities, as well as any reports of spills, incidents, complaints, or cleanup activity, which can be a useful tool in providing a history of compliance or non-compliance.

Once SBCFPD has completed its records search, an Environmental Phase 1 Certified Hazardous Materials Records Search Finding Report will be prepared and issued. Such report will detail all SBCFPD records associated with a particular site by type, date, location, and status (where applicable). All files identified in an Environmental Phase 1 Certified Hazardous Materials Records Search Finding Report can be made available for copies and/or review upon request.

If the completed records search reveals no SBCFPD record of hazardous material activity at the site, an Environmental Phase 1 Certified Hazardous Materials Records Search Finding Report will be issued, noting that "no records" were identified.

Please provide a specific site address or location description. If a situs address does not exist or cannot be found, list another type of location identifier such as Assessor Parcel Number (preferable), cross streets or intersections (e.g., NWC 5th Ave. & Main St.), and/or legal description. If possible, please attach a map to this request form.

SITE INFORMATION		
Property Owner or Business Name BZE SPACE PAYBELLO	Location (Site Address and/or Assessor Parcel No.) 17486 NISQUALI ROAD	City/Community VICTORVILLE

*APN 3090-571-17-0-0000
8.3 ACRES*

Please provide your name, the company you represent, and contact information below.

REQUESTOR INFORMATION				
NAME LYNN LABORDE	TITLE (If individual, leave blank) SENIOR PM	COMPANY (If individual, leave blank) ALTEC		
MAILING ADDRESS 6035 FREMONT ST.		CITY RIVERSIDE	STATE CA	ZIP CODE 92504
TELEPHONE	FAX	EMAIL ADDRESS		

So that we may provide better service, please check one or more of the boxes below which best describe how the findings of the Env. Audit Phase 1 Certified Hazardous Materials Records Search will be used and/or your relationship to the property in question.

PURPOSE OR RELATIONSHIP TO PROPERTY	
<input checked="" type="checkbox"/> 1. Phase I site assessment or due diligence AT THE SITE <input type="checkbox"/> 2. Environmental professional involved with remediation AT THE SITE <input type="checkbox"/> 3. Phase I site assessment or due diligence NEARBY <input type="checkbox"/> 4. Environmental professional involved with remediation NEARBY <input type="checkbox"/> 5. Proposed School Site (1/4 mi. search for AHM) <input type="checkbox"/> 6. Proposed Drinking Water Well	<input type="checkbox"/> 7. Owner or operator of the facility or property <input type="checkbox"/> 8. Potential buyer <input type="checkbox"/> 9. Real Estate Agent, Lender, Appraiser <input type="checkbox"/> 10. Pending escrow <input type="checkbox"/> 11. Proposed redevelopment <input type="checkbox"/> 12. Legal or other reason: _____

AGENCY USE	
Phase 1 Certified Record Search Finding Report issued: ___/___/___	Reference No:
Phase 1 Certified "No Record" Finding Report issued: ___/___/___	Amount Paid:
	Receipt No.:
	Date:

**** IMPORTANT –THIS PAGE MUST BE SIGNED PRIOR TO SUBMITTAL ****

DISCLAIMER: While all attempts are made to provide accurate, current, and reliable information, San Bernardino County Fire Protection District (*further referred to as SBDFPD*) recognizes the possibility of human error. Therefore, SBCFPD, its officers, employees, agents and volunteers, make no representations as to the accuracy, completeness or suitability of an Environmental Audit Phase 1 Certified Hazardous Materials Records Search Finding Report and provides an Environmental Audit Phase 1 Certified Hazardous Materials Records Search Finding Report "as is," with no warranties, express or implied, including the implied warranty of fitness for a particular purpose. In no event shall SBCFPD be liable for any damages of any nature whatsoever, arising out of the issuance of a Certified Hazardous Materials Records Search Finding Report. SBCFPD therefore assumes no liability for damages incurred directly or indirectly as a result of any errors, omissions or discrepancies in a Certified Hazardous Materials Records Search Finding Report.

RELEASE AND INDEMNIFICATION: In consideration for the issuance of an Environmental Audit Phase 1 Certified Hazardous Materials Records Search Finding Report, I hereby release and forever discharge SBCFPD, its officers, employees, agents and volunteers from any and all claims, actions, losses, damages and/or liability in connection with SBCFPD's issuance of an Environmental Audit Phase 1 Certified Hazardous Materials Records Search Finding Report, including, but not limited to, claims that may arise due to the active or passive negligence of SBCFPD, its officers, employees, agents and volunteers.

I am familiar with the provisions of California Civil Code Section 1542, which provides as follows:

"A general release does not extend to claims which the creditor does not know or suspect to exist in his or her favor at the time of executing the release, which if known by him or her must have materially affected his or her settlement with the debtor."

I hereby expressly waive any and all rights that I may have there under. I understand and acknowledge the significance and consequence of this specific waiver of California Civil Code Section 1542 and assume full responsibility for any injuries, damages, losses or liabilities that I may hereafter discover as possibly resulting from SBCFPD's issuance of an Environmental Audit Phase 1 Certified Hazardous Materials Records Search Finding Report.

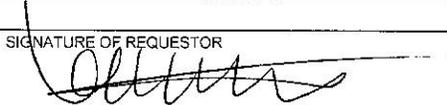
In further consideration for SBCFPD's issuance of an Environmental Audit Phase 1 Certified Hazardous Materials Records Search Finding Report, I hereby agree, for myself, my heirs, administrators, executors and assigns, that I shall indemnify, defend (with counsel approved by County) and hold harmless SBCFPD, its officers, employees, agents and volunteers from any and all claims, demands, actions or suits arising out of or in connection with SBCFPD's issuance of an Environmental Audit Phase 1 Certified Hazardous Materials Records Search Finding Report brought by any third party.

I have read the above terms and conditions, including the paragraphs entitled "DISCLAIMER" and "RELEASE AND INDEMNIFICATION", and by my signature below, I affirm that I understand these terms and conditions and accept them as part of my REQUEST FOR AN ENVIRONMENTAL AUDIT PHASE 1 CERTIFIED HAZARDOUS MATERIALS RECORDS SEARCH FINDING REPORT.

I hereby request an Environmental Audit Phase 1 Certified Hazardous Materials Records Search Finding Report for the location described on Page 1 of this application.

- I am including payment of the initial fee of \$136.00, for the first hour of research, by check or money order, payable to San Bernardino County Fire Protection District, or by credit card payment taken over the phone. I understand that research exceeding one hour will be billed at the rate of \$136.00 for each additional hour spent by SBCFPD in completing this request.

I have faxed or emailed this request and will forward payment along with the original request form within 48 hours.
I will call to make payment over phone w/cc.

REQUESTOR'S SIGNATURE	
SIGNATURE OF REQUESTOR 	DATE 11/30/22



SAN BERNARDINO COUNTY FIRE PROTECTION DISTRICT

620 South "E" Street • San Bernardino, CA 92415-0153 • (909) 386-8401 • Fax (909) 386-8460

Office of the Fire Marshal
Hazardous Materials Division
sbcfire.org

Daniel R. Munsey
Fire Chief/Fire Warden

Michael A. Horton
Fire Marshal/Deputy Fire Warden

December 1, 2022

22113004 Victorville RAL Altec

ALTEC
6035 FREMONT STREET
RIVERSIDE, CA 92504

ATTENTION: LYNN LABORDE

SUBJECT: CERTIFIED RECORD SEARCH FINDINGS
17486 NISQUALI ROAD, VICTORVILLE, CALIFORNIA
APN #: 3090-571-17-0000

This is to confirm that the San Bernardino County Hazardous Materials Division has identified records that may pertain to the subject site, as described in your request for records search

The file(s) shown below have been retrieved for review. If you wish to view the original documents, please e-mail this office at hazmatrecords@sbcfire.org to arrange an appointment.

ACTIVE PERMIT FACILITIES: (Regulatory files for facilities with annual operating permits to maintain underground storage tanks, handle hazardous materials, and/or generate hazardous waste. Files include permits, inspections, reports, test results, correspondence, and related materials. Files will also include any underground tank removal/construction activity records and site remediation/contamination records for facilities still in operation).

Church & Dwight Co., Inc.
17486 Nisqualli Rd
Victorville

FA0016402 ~ CERS ID 10423396
Hazardous Materials 31-50 Chemicals Handler Permit
APSA 1,320-10,000 Gal. Fac. Capacity Permit
RCRA Large Quantity Generator Permit
(Last CERS Submission: 4/14/2022)

INACTIVE PERMIT AND/OR NON-PERMIT FACILITIES: (Inactive regulatory files for formerly permitted facilities that maintained underground storage tanks, stored hazardous materials, and/or generated hazardous waste and/or facilities with underground storage tanks removed and/or materials and waste removed. Files will also include any underground tank removal/construction activity records and site remediation/contamination records for facilities no longer operating underground tanks).

No record of inactive and/or non-permit facilities identified in this search.

PERMITS TO REMOVE/INSTALL/MODIFY UNDERGROUND STORAGE TANKS:

No record of permits to remove/install/modify underground storage tanks identified in this search.

HAZARDOUS MATERIAL INCIDENT AND/OR COMPLAINT RESPONSE ACTIVITY: (other records of spill notifications and/or complaints not listed below may also exist in facility permit files).

BOARD OF DIRECTORS

Col. Paul Cook (Ret.)
First District

Janice Rutherford
Second District

Dawn Rowe
Vice Chair, Third District

Curt Hagman
Chairman, Fourth District

Joe Baca Jr.
Fifth District

Leonard X. Hernandez
Chief Executive Officer

Mars Inc.
17486 Nasqualli Rd
Victorville

CO0027116

1/28/2010

Notification regarding a release of 10 gallons of diesel fuel onto the concrete. High Desert Environmental was contracted for clean-up.

SITE REMEDIATION: (Underground Storage Tank Clean-Up under Local Oversight Program or Voluntary Hazardous Waste Clean-Up activity under Local Jurisdiction) (documents may be included in regular active or inactive permit files listed above).

No record of site remediation identified in this search.

Records searched include permit database systems for facilities with permits as hazardous waste generators, hazardous materials handlers, and/or underground storage tanks, including inactive and/or out of business records; logs of permits issued for the removal and/or installation of underground storage tanks; records and databases pertaining to illicit dumping and releases; records of non-permitted facilities; sites undergoing remediation for contaminated soil and/or groundwater; and incidents responded to by the hazardous materials emergency response team. Records searched date back to mid-1980's. Please note if a facility has completed a submission in CERS, the most recent submission can be made available for review upon request.

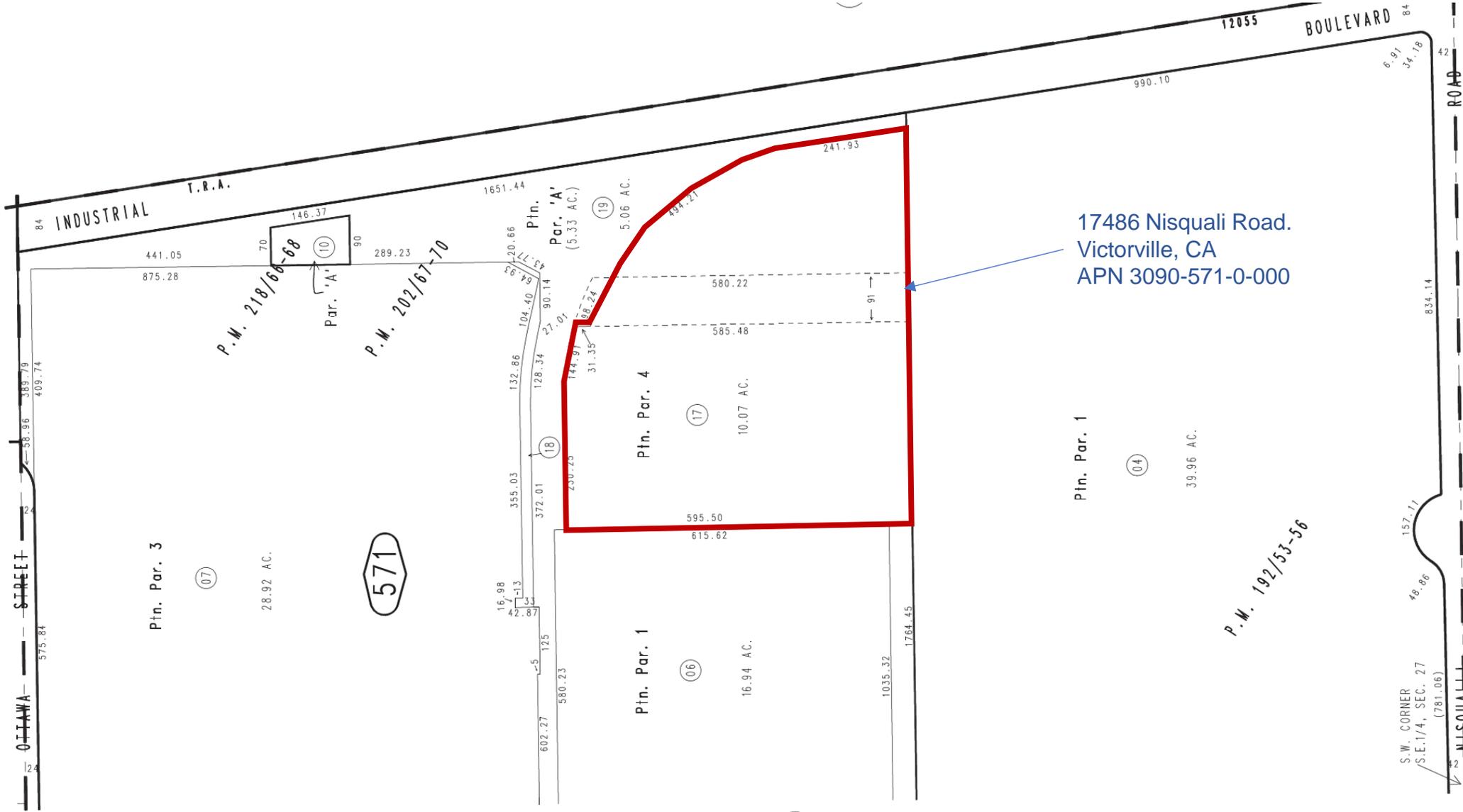
Records consist of 2 files, approximately 1" thick, combined. You may contact us at hazmatrecords@sbcfire.org to request and schedule a file review appointment to view the file(s).

Christina Rivera

**Christina Rivera
Office Specialist
Office of the Fire Marshal
Hazardous Materials Division**

***We will copy up to 40 pre-selected pages from a file at a charge \$0.25 per page copied. (Be prepared to make this payment at the time of service). We can also refer you to a private copy service. If you prefer to bring a portable copier on site, you may do so. Please let us know your plans in advance so that accommodations can be made.**

55



Ptn. Parcel Map No. 18088, P.M. 218/66-68
 Ptn. Parcel Map No. 16201, P.M. 202/67-70
 Ptn. Parcel Map No. 15688, P.M. 192/53-56

17486 Nisquale Road.
 Victorville, CA
 APN 3090-571-0-000

Assessor's Map
 Book 3090 Page 57
 San Bernardino County

3091
 19

THIS MAP IS FOR THE PURPOSE
OF AD VALOREM TAXATION ONLY.

Ptn. S.E.1/4, Sec. 27, T.5N.,R.4W., S.B.M.

City of Victorville
Tax Rate Area
12055

3090-57

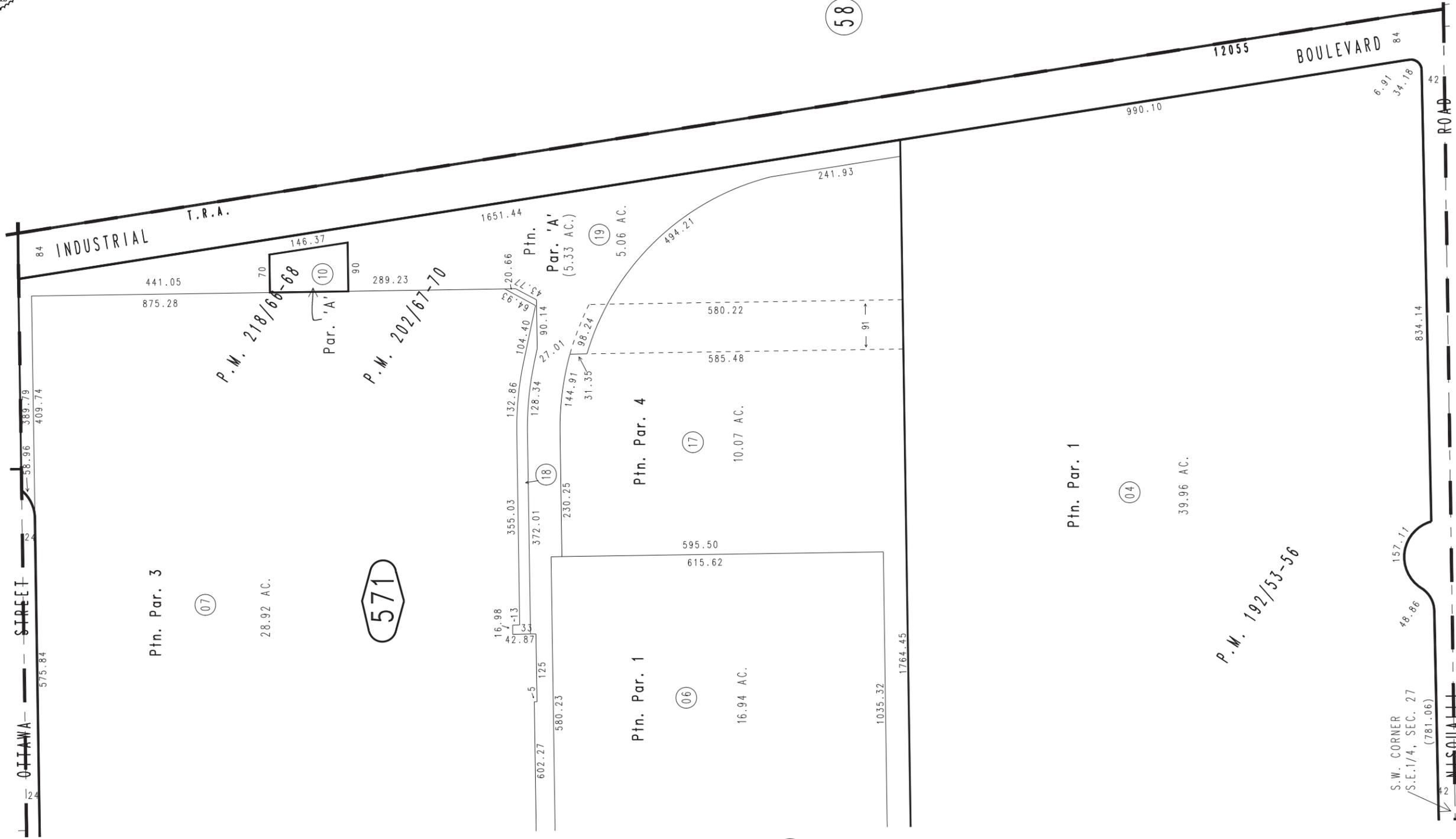


55

58

3091
19

43



Phase I Environmental Site Assessment (ESA) Questionnaire

For the Current Subject Property Owner (Seller) and/or Property Manager:

Property identification:
APN 3090-571-17-0-000, 8.30 Acres 17486 Nisquali Rd. Victorville, CA 92395 San Bernardino County

A Phase I Environmental Site Assessment is being performed for the above-referenced Subject Property. The assessment will follow the ASTM Practice E1527 scope of work which requires that interviews be conducted with the parties involved in the transaction. The goal of this questionnaire is to obtain information pertaining to evidence of recognized environmental conditions at or adjacent to the Subject Property. Please complete every question with an answer that is to the best of your knowledge. Please do not leave any questions blank, a 'yes', 'no', 'not to my knowledge' reply or a more thorough written answer must be provided.

Site Ownership:

	Name and Contact Information for Current or Past Owner	Year Transferred
Current Owner	BRE Space Paxbello LLC	2019
Past Owner		
Past Owner		
Past Owner		



Please indicate below if the following types of reports exist for the Subject Property, and if yes, please provide copies of the report(s) to Altec Testing & Engineering, Inc.

DOCUMENT	Yes	No
Environmental site assessment report (Phase I or Phase II)	X	
Environmental compliance/audit report		X
Geotechnical assessment report		X
Risk assessment report		X
Property condition report	X	
Earthquake fault report		X
Environmental permits		X
Underground and aboveground storage tanks registrations		X
Hazardous waste generator documents		X
Safety data sheets (SDS) for stored/used/manufactured chemicals		X
Hazardous material business plans/community right-to-know plan		X
Environmental violation notices		X
Environmental liens notifications or activity or use limitations		X

Please indicate whether the property owner, key site manager, and/or current user of the Subject Property have any knowledge of the following:

	Yes	No
Does the Subject Property or associated business have any pending, threatened, or past litigation relevant to hazardous substances or petroleum products?		X
Does the Subject Property or associated business have any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products?		X
Does the Subject Property or associated business have any notices from governmental entities regarding possible violations of environmental laws or possible liability relating to hazardous substances or petroleum products?		X

Please complete the following with information about the Subject Property to the best of your knowledge:

Name, mailing address, contact information for current Subject Property owner.	BRE Space Paxbello LLC c/o Link Logistics Real Estate 602 Office Center Drive, Suite 200 Ft. Washington, PA 19034
Other than what is referenced above for the property identification, are you aware of any other street addresses, parcel numbers, etc. for the Subject Property?	No
When did you purchase the Subject Property?	March 2019



Who was the Subject Property purchased from?	Paxbello LLC
When was it purchased?	March 2019
Provide the utility services company names (water, gas and electric).	City of Victorville Southwest Gas Southern California Edison
Provide the construction date/year of the building.	N/A
Describe all heating and cooling systems and the equipment location.	N/A
Names of the current occupant(s), if any.	Church & Dwight
What entity/business last occupied the Subject Property?	N/A
Describe the current use of the Subject Property.	Warehouse/Logistics
Describe any manufacturing/industrial use associated with the Subject Property.	No



Describe the past use(s) of the Subject Property or land on which the Subject Property exists.	N/A
Do you have any knowledge that the Subject Property has been used for industrial purposes in the past?	No
Is or was the property used as a landfill or a waste treatment, storage, processing, recycling, or disposal facility?	No
Has any soil been imported to, moved onto the Subject Property, or has it been graded?	N/A
Is or has the Subject Property been used for agricultural purposes?	No
Do you know of any solvents, paints, fuels, pesticides, herbicides, or other chemicals used on or stored at the Subject Property?	No
Are there or have there been any industrial-type drums stored/located on the Subject Property?	N/A
Are there currently or have there been any waste treatment or waste disposal ponds, pits or lagoons on the Subject Property?	N/A
Is there currently or has there been any stained or odorous soil, stained asphalt or concrete on the Subject Property?	N/A
Are there or have there been any floor drains or storm water outfalls/drains at the Subject Property?	N/A
Are there currently or have there been any underground or aboveground storage tanks at the Subject Property?	N/A
Are there or have there been any fuel dispensers, vent pipes, fill pipes, fill ports, or metal covers indicating possible fill ports on the Subject Property?	N/A
Are there or have there been any oil wells, pipeline or related sumps or pits at that Subject Property?	No
Aside from water, sewer, and natural gas utilities, are there or have there been any pipelines on, beneath, or adjacent to the Subject Property?	N/A
Does the Subject Property produce wastewater other than domestic sewage waste and storm water runoff?	N/A



Are there any wastewater treatment systems (clarifiers, oil/water separators, grease traps, filtration systems) at the Subject Property?	N/A
Does the Subject Property contain a backup electrical generator? If yes, where is it located and what type of fuel operates the unit?	N/A
Do you know of any damaged or discarded industrial or automotive batteries on the Subject Property?	N/A
Does the Subject Property produce solid waste other than domestic trash?	N/A
Has hazardous waste or special waste been generated on and disposed of from the Subject Property?	N/A
If hazardous or special wastes are/were generated at the property, how are/were they stored?	N/A
Have pesticides or herbicides been stored, mixed, used or disposed of on the Subject Property?	N/A
Are there any transformers or hydraulic equipment on the Subject Property? Are you aware if this/these contain PCBs?	N/A
Are there any building materials on the Subject Property known or suspected to contain asbestos?	N/A
Has an asbestos survey been performed at the Subject Property?	N/A
Has asbestos removal taken place at the Subject Property?	N/A
Is there any known or suspected lead-based paints present at the Subject Property?	N/A
Has radon testing been performed at the Subject Property?	N/A
Are you aware of any current or past hazardous substances or petroleum products on the Subject Property?	No
Do you have knowledge of any spills, leaks, or other releases of any hazardous substances or petroleum products from the Subject Property?	No
Do you have knowledge of any environmental cleanups that have taken place at the property?	No
Do you have knowledge of any environmental violations on the Subject Property?	No



Do you have any knowledge of environmental liens or governmental notifications relating to violations of environmental laws with respect to the Subject Property?	No
Do you have knowledge of any past, threatened, or pending lawsuits, enforcement actions, or administrative proceedings concerning the Subject Property?	No
Is the Subject Property served by a private drinking water or non-potable water well or a non-public water system?	No
Is the Subject Property in an earthquake zone?	N/A
Is the Subject Property in a flood zone?	N/A
Is the Subject Property in a methane hazard area?	No
Does the purchase price being paid for the Subject Property reasonably reflect the fair market value of the property?	N/A

Please complete the following with information about the adjoining properties to the best of your knowledge:

Describe the present and past use(s) of adjacent properties.	N/A
Is or has any adjoining property been used as a gasoline station, auto repair facility, printing facility, dry cleaning, photo developing, or auto salvage?	N/A
Is or has any adjoining property been used as a landfill, or for waste treatment, storage, processing, recycling, or disposal?	N/A
Are there any oil refineries or large facilities of environmental or safety concern in the vicinity?	N/A



Please provide the following information about yourself:

Site Owner/Seller

Completed by:	
Title:	
Representative of:	
Date completed:	

Key Property Manager (if any)

Completed by:	Jared Destin�
Title:	Associate Property Manager
Representative of:	Link Logistics Real Estate
Date completed:	12/20/2022



Phase I Environmental Site Assessment (ESA) Questionnaire

Phase I ESA User/Buyer:

Property identification:
APN 3090-571-17-0-000, 8.30 Acres 17486 Nisquali Rd. Victorville, CA 92395 San Bernardino County

A Phase I Environmental Site Assessment is being performed for the above-referenced Subject Property at your request. The assessment will follow the ASTM Practice E1527 scope of work which requires that interviews be conducted with the parties involved in the transaction. The goal of this questionnaire is to obtain information regarding recognized environmental conditions at or adjacent to the Subject Property. Please complete every question with an answer that is to the best of your knowledge. Please do not leave any questions blank, a 'yes', 'no', 'not to my knowledge' reply or a more thorough written answer must be provided.

Please indicate below if the following types of reports exist for the Subject Property, and if yes, please provide copies of the report(s) to Altec Testing & Engineering, Inc.

DOCUMENT	Yes	No
Environmental site assessment report (Phase I or Phase II)	X	
Environmental compliance/audit report		X
Geotechnical assessment report		X
Risk assessment report		X
Property condition report	X	
Earthquake fault report		X
Environmental permits		X
Underground and aboveground storage tanks registrations		X
Hazardous waste generator documents		X
Safety data sheets (SDS) for stored/used/manufactured chemicals		X
Hazardous material business plans/community right-to-know plan		X
Environmental violation notices		X

Please indicate whether you have any knowledge of the following:

	Yes	No
Are you aware of any environmental cleanup liens against the Subject Property that are filed or recorded under federal, tribal, state or local law?		X
Are you aware of any activities or use limitations (AULs), such as engineering controls, land use restrictions or institutional controls, that are in place at the Subject Property and/or have been filed or recorded in a registry under federal, tribal, state or local law?		X
Do you have any specialized knowledge or experience related to the Subject Property or nearby properties? For example, are you involved in the same line of business as		



the current or former occupants of the Subject Property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?		X
Does the purchase price being paid for the Subject Property reasonably reflect the fair market value?		
If you concluded that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present?		
Do you know of any specific chemicals that have been used on the Subject Property?		X
Are you aware of commonly known or reasonably ascertainable information about the Subject Property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user,		X
Do you know the past uses of the Subject Property?		X
Do you know of spills or other chemical releases that have taken place at the Subject Property?		X
Do you know of any environmental cleanups that have taken place at the Subject Property?		X
As the user of this ESA, based on your knowledge and experience related to the Subject Property, are there any obvious indicators that point to the presence or likely presence of contamination?		X

Please provide the following information about yourself:

Completed by:	Jared Destin�
Title:	Associate Property Manager
Representative of:	Link Logistics Real Estate
Date completed:	12/20/2022



- [All](#)
- [Company](#)
- [Facility](#)
- [Permit](#)

Q Facility

Search

Facility ID or Name
Company ID or Name
Street
City
Postal Code

Search

Advanced Search 

Facility Info

[? Request Change of Information](#)

Facility ID **2723**

Facility Name **Victorville - Foxborough**

Physical Address **12961 Enterprise Way
Victorville, CA 92395**

Contact Info **Phone: 760-243-6340**

Fax: N/A

Company [46 - Victorville, City of](#)

Facility Note **N/A**

- Address Region **N/A**
- Latitude **N/A**
- Longitude **N/A**

- Near a School (within 1000ft) **No**
- Number of Employees **N/A**
- Size (in acres) **N/A**

- Number of Hours in a Day this Facility is in Operation **24**
- Number of Days in a Week this Facility is in Operation **7**
- Number of Weeks in a Year this Facility is in Operation **52**

- Principal Product **N/A**
- NAICS **921190**
- SIC Code **9199**
- UTM **473E/3820N**
- Level 2 Inspection **No**
- Expiration Month **05**

Zone ID **Zone 7 - District Office Area West, round trip 1 hour, intrazone 0.5 hours**

- Auto Schedule **Yes**
- Paper Work Time **1**
- Inspection Time **1**
- Inspection Status **C**
- Active **Inactive**

- AB2588 Industry Wide Facility **No**
- Facility is in the FONA **Yes**
- NSR Major For **N/A**
- Title V Facility **No**
- Title V Major For **N/A**
- Title V Synthetic Minor **No**
- Creation Date **N/A**
- Last Modified **N/A**

Facility Permits - Showing 1 to 23 of 23 Permits

[⊕ Download Selected Permits](#)

<input type="checkbox"/>	Permit Number	Permit Description	Equipment Description	Issue Date	Expiration Date	Action
<input type="checkbox"/>	B009134	COMBUSTION TURBINE POWER BLOCK (CTG-01)	A Solar Turbines Taurus 60 gaseous-fueled dry lo...	06/01/2009	05/31/2010	⊕ Download Permit Print Permit

<input type="checkbox"/> Permit Number	Permit Description	Equipment Description	Issue Date	Expiration Date	Action
<input type="checkbox"/> B009135	COMBUSTION TURBINE POWER BLOCK (CTG-02)	A Solar Turbines Taurus 60 gaseous-fueled dry lo...	06/01/2009	05/31/2010	Download Permit Print Permit
<input type="checkbox"/> B009136	COMBUSTION TURBINE POWER BLOCK (CTG-03)	A Solar Turbines Taurus 60 gaseous-fueled dry lo...	06/01/2009	05/31/2010	Download Permit Print Permit
<input type="checkbox"/> C009137	SELECTIVE CATALYTIC REDUCTION SYSTEM (CTG-SCR-01...	SCR unit reducing CTG NOx from 25 to 2 ppmvd wit...	06/01/2009	05/31/2010	Download Permit Print Permit
<input type="checkbox"/> C009138	SELECTIVE CATALYTIC REDUCTION SYSTEM (CTG-SCR-02...	SCR unit reducing CTG NOx from 25 to 2 ppmvd wit...	06/01/2009	05/31/2010	Download Permit Print Permit
<input type="checkbox"/> C009139	SELECTIVE CATALYTIC REDUCTION SYSTEM (CTG-SCR-03...	SCR unit reducing CTG NOx from 25 to 2 ppmvd wit...	06/01/2009	05/31/2010	Download Permit Print Permit
<input type="checkbox"/> B009140	DUCT BURNER (DB-01)	A Coen natural gas-fired 55.9 MMBtu/hr duct burn...	06/01/2009	05/31/2010	Download Permit Print Permit
<input type="checkbox"/> B009141	DUCT BURNER (DB-02)	A Coen natural gas-fired 55.9 MMBtu/hr duct burn...	06/01/2009	05/31/2010	Download Permit Print Permit
<input type="checkbox"/> B009142	DUCT BURNER (DB-03)	A Coen natural gas-fired 55.9 MMBtu/hr duct burn...	06/01/2009	05/31/2010	Download Permit Print Permit
<input type="checkbox"/> C009143	SELECTIVE CATALYTIC REDUCTION SYSTEM (ICE-SCR-01...	Caterpillar SCR unit (urea injection), reducing ...	06/01/2009	05/31/2010	Download Permit Print Permit

<input type="checkbox"/> Permit Number	Permit Description	Equipment Description	Issue Date	Expiration Date	Action
<input type="checkbox"/> C009144	SELECTIVE CATALYTIC REDUCTION SYSTEM (ICE-SCR-02...	Caterpillar SCR unit (urea injection), reducing ...	06/01/2009	05/31/2010	Download Permit Print Permit Download Permit Print Permit
<input type="checkbox"/> B009145	IC ENGINE (ICE-01)	N/A	06/01/2009	05/31/2010	Download Permit Print Permit
<input type="checkbox"/> B009146	IC ENGINE (ICE-02)	N/A	06/01/2009	05/31/2010	Download Permit Print Permit
<input type="checkbox"/> B009364	BOILER, NATURAL GAS (BLR-01)	One Nationwide Boiler Model B-551 natural gas-fi...	06/01/2009	05/31/2010	Download Permit Print Permit
<input type="checkbox"/> B009365	BOILER, NATURAL GAS (BLR-02)	One Nationwide Boiler Model B-551 natural gas-fi...	06/01/2009	05/31/2010	Download Permit Print Permit
<input type="checkbox"/> B010131	BIO-BI-FUEL IC ENGINE (BFG-6)	Yr of Mfg 2001, Date Installed 10/25/07	06/01/2009	05/31/2010	Download Permit Print Permit
<input type="checkbox"/> B010132	BIO-BI-FUEL IC ENGINE (BFG-4)	Yr of Mfg 2001, Date Installed 10/25/07	06/01/2009	05/31/2010	Download Permit Print Permit
<input type="checkbox"/> B010133	BIO-BI-FUEL IC ENGINE (BFG-5)	Yr of MFG 2001, Date Installed 10/25/07	06/01/2009	05/31/2010	Download Permit Print Permit
<input type="checkbox"/> C010157	SCR CATALYST, UREA INJECTION (BFG 6)	Argillon SiNOx SCR System; Serial # ATCOV006	06/01/2009	05/31/2010	Download Permit Print Permit

<input type="checkbox"/> Permit Number	Permit Description	Equipment Description	Issue Date	Expiration Date	Action
<input type="checkbox"/> C010158	SCR CATALYST, UREA INJECTION (BFG 4)	Argillon SiNOx SCR System; Serial # ATCOV004	06/01/2009	05/31/2010	Download Permit Print Permit
<input type="checkbox"/> C010159	SCR CATALYST, UREA INJECTION (BFG 5)	Argillon SiNOx SCR System; Serial # ATCOV005	06/01/2009	05/31/2010	Download Permit Print Permit
<input type="checkbox"/> B010155	BIO-BI-FUEL IC ENGINE (BFG-7)	Yr of Mfg 2001, Date Installed tbd	06/01/2009	05/31/2010	Download Permit Print Permit
<input type="checkbox"/> C010156	SCR CATALYST, UREA INJECTION (BFG 7)	Argillon SiNOx SCR System; Serial # ATCOV007	06/01/2009	05/31/2010	Download Permit Print Permit

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Mojave Desert Air Quality Management District, 14306 Park Ave Victorville, CA 92392 | Tel:(760) 245-1661

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3,606 facilities registered last updated 17:37:02

11,752 permits in 2,625 companies

Church & Dwight Co., Inc. (CERSID: 10423396)**Facility Information Accepted Apr 19, 2022**

Submitted on 4/14/2022 10:00:33 AM by *Dominique Odell* of Church & Dwight Co., Inc. (Victorville, CA)

Submittal was **Accepted** on 4/19/2022 3:16:05 PM by Mark Bechel

Comments by regulator: Accepted pending field verification. If you have any questions, please contact Mark Bechel at mbechel@sbcfire.org or (909) 386-8401.

- Business Activities
- Business Owner/Operator Identification

Hazardous Materials Inventory Accepted Apr 19, 2022

Submitted on 4/14/2022 10:00:33 AM by *Dominique Odell* of Church & Dwight Co., Inc. (Victorville, CA)

Submittal was **Accepted** on 4/19/2022 3:16:11 PM by Mark Bechel

Comments by regulator: Accepted pending field verification. If you have any questions, please contact Mark Bechel at mbechel@sbcfire.org or (909) 386-8401.

- Hazardous Material Inventory (62)
- Site Map (Official Use Only)
 - *New Annotated Site Map (Official Use Only)* (Adobe PDF, 676KB)
 - *Facility Map* (Adobe PDF, 430KB)
 - *Central Staging Area* (Adobe PDF, 116KB)

Emergency Response and Training Plans Accepted Apr 19, 2022

Submitted on 4/14/2022 10:00:33 AM by *Dominique Odell* of Church & Dwight Co., Inc. (Victorville, CA)

Submittal was **Accepted** on 4/19/2022 3:16:18 PM by Mark Bechel

Comments by regulator: Accepted pending field verification. If you have any questions, please contact Mark Bechel at mbechel@sbcfire.org or (909) 386-8401.

- Emergency Response/Contingency Plan
 - *Emergency Response/Contingency Plan* (Adobe PDF, 622KB)
- Employee Training Plan
 - *Employee Training Plan* (Adobe PDF, 406KB)
- Locally-Required Documentation
 - *Agency Notification* (Adobe PDF, 271KB)

Aboveground Petroleum Storage Act Accepted Apr 19, 2022

Submitted on 4/14/2022 10:00:33 AM by *Dominique Odell* of Church & Dwight Co., Inc. (Victorville, CA)

Submittal was **Accepted** on 4/19/2022 3:16:25 PM by Mark Bechel

Comments by regulator: Accepted pending field verification. If you have any questions, please contact Mark Bechel at mbechel@sbcfire.org or (909) 386-8401.

- Aboveground Petroleum Storage Act Documentation
 - Provided In Submittal Element: Hazardous Materials Inventory
- APSA Facility Information

Site Identification**Church & Dwight Co., Inc.**17486 Nisqualli Rd
Victorville, CA 92395County
San BernardinoCERS ID
10423396EPA ID Number
CAR000224535**Submittal Status**Submitted on 4/14/2022 by *Dominique Odell* of Church & Dwight Co., Inc. (Victorville, CA)Submittal was **Accepted**; Processed on 4/19/2022 by *Mark Bechel* for San Bernardino County Fire Department

Comments by regulator: Accepted pending field verification. If you have any questions, please contact Mark Bechel at mbechel@sbcfire.org or (909) 386-8401.

Hazardous Materials

Does your facility have on site (for any purpose) at any one time, hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or is regulated under more restrictive inventory local reporting requirements (shown below if present); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?

Yes**Underground Storage Tank(s) (UST)**

Does your facility own or operate underground storage tanks?

No**Hazardous Waste**

Is your facility a Hazardous Waste Generator?

Yes

Does your facility treat hazardous waste on-site?

No

Is your facility's treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?

No

Does your facility consolidate hazardous waste generated at a remote site?

No

Does your facility need to report the closure/removal of a tank that was classified as hazardous waste and cleaned on-site?

No

Does your facility generate in any single calendar month 1,000 kilograms (kg) (2,200 pounds) or more of federal RCRA hazardous waste, or generate in any single calendar month greater than 1 kg (2.2 pounds) of RCRA acute hazardous waste; or generate more than 100 kg (220 pounds) of spill cleanup materials contaminated with RCRA acute hazardous waste.

No

Is your facility a Household Hazardous Waste (HHW) Collection site?

No**Excluded and/or Exempted Materials**

Does your facility recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?

No

Does your facility own or operate ASTs above these thresholds? Store greater than 1,320 gallons of petroleum products (new or used) in aboveground tanks or containers.

Yes

Does your facility have Regulated Substances stored onsite in quantities greater than the threshold quantities established by the California Accidental Release prevention Program (CalARP)?

Yes**Additional Information**

An incorrect EPA ID was previously entered into CERS. The current ID number is correct.

Facility/Site**Church & Dwight Co., Inc.**17486 Nisqualli Rd
Victorville, CA 92395CERS ID
10423396**Submittal Status**Submitted on 4/14/2022 by *Dominique Odell* of Church & Dwight Co., Inc. (Victorville, CA)Submittal was **Accepted**; Processed on 4/19/2022 by *Mark Bechel* for San Bernardino County Fire Department

Comments by regulator: Accepted pending field verification. If you have any questions, please contact Mark Bechel at mbechel@sbcfire.org or (909) 386-8401.

Identification

Church & Dwight Co., Inc.

Operator Phone
(760) 269-4450Business Phone
(760) 269-4450Business Fax
(760) 952-3283

Beginning Date

Ending Date

Dun & Bradstreet
001211952SIC Code
2841Primary NAICS
325611**Facility/Site Mailing Address**17486 Nisqualli Rd
Victorville, CA 92395**Primary Emergency Contact**

Willian Morales

Title

Plant Manager

Business Phone
(760) 269-441524-Hour Phone
(760) 217-9900

Pager Number

Owner

Church & Dwight Co., Inc.

(609) 806-1200

500 Charles Ewing Blvd., Princeton South Corporate Park
Ewing, NJ 08628**Secondary Emergency Contact**

John LaForce

Title

Technical Engineering Manager

Business Phone
(760) 269-439224-Hour Phone
(760) 987-1034

Pager Number

Billing Contact

Isabelo Ytac

(760) 269-4379

Isabelo.Ytac@churchdwright.com

17486 Nisqualli Rd
Victorville, CA 92395**Environmental Contact**

Dominique Odell

(760) 269-4381

Dominique.Odell@churchdwright.com

17486 Nisqualli Rd
Victorville, CA 92395

Name of Signer

William Morales

Signer Title

Plant Manager

Document Preparer

Dominique Odell

Additional Information

Locally-collected Fields

Some or all of the following fields may be required by your local regulator(s).

Property Owner

Jones Lang LaSalle Americas, Inc.

Phone

(949) 296-3617

Mailing Address

4 Park Plaza, Suite 900, Leasing Office
Irvine, CA 92614

Assessor Parcel Number (APN)

3090-570-04

Number of Employees

71

Facility ID

FA0016402

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Church & Dwight Co., Inc. Facility Name Church & Dwight Co., Inc. 17486 Nisqualli Rd, Victorville 92395	Chemical Location Administration Building - Elevator	CERS ID 10423396 Facility ID FA0016402 Status Submitted on 4/14/2022 10:00 AM
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DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	Hydraulic Fluid	Gallons	150	150	150	0	- Health Skin Corrosion	Hydrotreated heavy paraffinic petroleum distillates	100%	64742-54-7
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Irritation			
		<u>Liquid</u>	Other		<u>Ambient</u>		- Health Serious			
		<u>Type</u>			<u>Temperature</u>		Eye Damage Eye			
		Pure	Days on Site: 365		Ambient		Irritation			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Church & Dwight Co., Inc. Facility Name Church & Dwight Co., Inc. 17486 Nisqualli Rd, Victorville 92395	Chemical Location Aerosol Distribution - Location K	CERS ID 10423396 Facility ID FA0016402 Status Submitted on 4/14/2022 10:00 AM
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DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 2.1 - Flammable Gases	Batiste Dry Shampoos, Aerosol	Gallons	2500	0.05	2000		- Physical	Butane	45%	106-97-8
Flammable Gas, Combustible Liquid, Class II, Toxic	CAS No	State	Storage Container		Pressue	Waste Code	Flammable	Isobutane	20%	75-28-5
		Liquid	Can		> Ambient		- Physical Gas	Propane	20%	74-98-6
		Type			Temperature		Under Pressure	Starch	10%	9005-25-8
		Mixture	Days on Site: 365		Ambient			Ethyl Alcohol	5%	64-17-5
DOT: 2.1 - Flammable Gases	ARRID Aerosol	Pounds	4000	0.375	3250		- Physical	Butane	33%	106-97-8
Flammable Gas, Flammable Liquid, Class I-A, Toxic	CAS No	State	Storage Container		Pressue	Waste Code	Flammable	1,1-Difluoroethane	28%	75-37-6
		Liquid	Can		> Ambient		- Physical Gas	Decamethylcyclopentasiloxane	21%	541-02-6
		Type			Temperature		Under Pressure	Isopropyl myristate	5%	110-27-0
		Mixture	Days on Site: 365		Ambient			Citronellol	0%	106-22-9

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Church & Dwight Co., Inc. Facility Name Church & Dwight Co., Inc. 17486 Nisqualli Rd, Victorville 92395	Chemical Location AST Exterior - Location F	CERS ID 10423396 Facility ID FA0016402 Status Submitted on 4/14/2022 10:00 AM
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DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	NEODOL (7-Mole)	Gallons	30000	30000	30000	0	- Physical Corrosive To	Alcohols, C12-15, ethoxylated	94%	68131-39-5
	<u>CAS No</u> 68584-22-5 Map: 3	<u>State</u> Liquid	<u>Storage Container</u> Aboveground Tank		<u>Pressue</u> Ambient	<u>Waste Code</u>	Metal - Health Acute Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation	Ethylene Oxide	6%	✓ 75-21-8
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	BIOSOFT (DBSA)	Pounds	80000	80000	80000	0	- Physical Corrosive To	Alkyl(C10-16)benzenesulfonic acid	90%	68584-22-5
	<u>CAS No</u> 68584-22-5 Map: 3	<u>State</u> Liquid	<u>Storage Container</u> Aboveground Tank		<u>Pressue</u> Ambient	<u>Waste Code</u>	Metal - Health Acute Toxicity	Sulfuric Acid Alkyl Benzene-Ln. (C10-13)	3% 3%	✓ 7664-93-9 129813-58-7

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Church & Dwight Co., Inc. Facility Name Church & Dwight Co., Inc. 17486 Nisqualli Rd, Victorville 92395	Chemical Location AST Interior - Location D	CERS ID 10423396 Facility ID FA0016402 Status Submitted on 4/14/2022 10:00 AM
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DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	STEOL 25-3S/7 FC (AES)	Gallons	15000	15000	15000	0	- Physical Corrosive To Metal	Poly(oxy-1,2-ethanediyl), .alpha.-sulfo-.omega.-hydroxy-, C10-16-alkyl ethers, sodium salts	70%	68585-34-2
	CAS No Map: 3	State Liquid	Storage Container Aboveground Tank	Pressue Ambient	Temperature Ambient	Waste Code	- Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation	1,4-DIOXANE	0%	123-91-1
DOT: 8 - Corrosives (Liquids and Solids) Corrosive, Toxic, Water Reactive, Class 1	CAUSTIC SODA	Gallons	10000	10000	10000	0	- Physical Corrosive To Metal	Sodium hydroxide	50%	1310-73-2
	CAS No 1310-73-2 Map: 3	State Liquid	Storage Container Tank Inside Building	Pressue Ambient	Temperature Ambient	Waste Code	- Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity	Sodium Chloride (NaCl) Water	1% 49%	7647-14-5 7732-18-5

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Church & Dwight Co., Inc. Facility Name Church & Dwight Co., Inc. 17486 Nisqualli Rd, Victorville 92395	Chemical Location CAT Manufacturing - Location H	CERS ID 10423396 Facility ID FA0016402 Status Submitted on 4/14/2022 10:00 AM
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DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	BENTONITE	Tons	50	50	50	0				
	<u>CAS No</u> 1302-78-9 Map: 3	<u>State</u> Solid <u>Type</u> Pure	<u>Storage Container</u> Tank Inside Building <u>Days on Site: 365</u>		<u>Pressue</u> Ambient <u>Temperature</u> Ambient	<u>Waste Code</u>				
	LIMESTONE	Tons	100	100	100	0	Calcium Carbonate Quartz	100% 1%	1317-65-3 14808-60-7	
	<u>CAS No</u> Map: 3	<u>State</u> Solid <u>Type</u> Pure	<u>Storage Container</u> Tank Inside Building <u>Days on Site: 365</u>		<u>Pressue</u> Ambient <u>Temperature</u> Ambient	<u>Waste Code</u>				

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Church & Dwight Co., Inc.	Chemical Location Electrical Generator - N Side of Building, Outside	CERS ID 10423396
Facility Name Church & Dwight Co., Inc.		Facility ID FA0016402
17486 Nisqualli Rd, Victorville 92395		Status Submitted on 4/14/2022 10:00 AM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 3 - Flammable and Combustible Liquids	Diesel Fuel No. 2	Gallons	408	408	350	0	- Physical Flammable			
Combustible Liquid, Class II	CAS No 68476-34-6 Map: 3	State Liquid Type Pure	Storage Container Aboveground Tank		Pressue Ambient Temperature Ambient	Waste Code	- Health Carcinogenicity - Health Respiratory Skin Sensitization - Health Specific Target Organ Toxicity			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Church & Dwight Co., Inc. Facility Name Church & Dwight Co., Inc. 17486 Nisqualli Rd, Victorville 92395	Chemical Location Enzyme Room - Location C	CERS ID 10423396 Facility ID FA0016402 Status Submitted on 4/14/2022 10:00 AM
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DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	CORONASE (Enzyme)	Gallons	8250	250	5500	0	- Health Skin	Protease (Subtilisin)	10%	9014-01-1
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressure</u>	<u>Waste Code</u>	Corrosion	Boric Acid	5%	10043-35-3
	Map: 3 Grid: C3	<u>Liquid</u>	Tote Bin		Ambient		Irritation			
		<u>Type</u>	Days on Site: 365		Ambient		- Health			
		<u>Pure</u>			Ambient		Respiratory Skin			
							Sensitization			
	MEDLEY (Enzyme)	Gallons	8250	225	5500	0		Protease (Subtilisin)	5%	9014-01-1
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressure</u>	<u>Waste Code</u>		PAlpha-amylase	5%	9000-90-2
	Map: 3 Grid: C3	<u>Liquid</u>	Tote Bin		Ambient			MMannanase (Mannan endo-1,4-	5%	37288-54-3
		<u>Type</u>	Days on Site: 365		Ambient			beta-mannosidase)		
		<u>Mixture</u>			Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Church & Dwight Co., Inc. Facility Name Church & Dwight Co., Inc. 17486 Nisqualli Rd, Victorville 92395	Chemical Location Forklift/Maintenance Area - Location G	CERS ID 10423396 Facility ID FA0016402 Status Submitted on 4/14/2022 10:00 AM
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DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 2.1 - Flammable Gases	ACETYLENE	Cu. Feet	200	80	5	0	- Physical			
Unstable (Reactive), Class 3, Flammable Gas	CAS No 74-86-2 Map: 3	State Gas Type Pure	Storage Container Cylinder Days on Site: 365		Pressue > Ambient Temperature Ambient	Waste Code	Flammable - Physical Gas Under Pressure - Health Carcinogenicity - Health Germ Cell Mutagenicity			
DOT: 2.2 - Nonflammable Gases	ARGON, COMPRESSED	Cu. Feet	80	80	80	0	- Physical Gas Under Pressure			
	CAS No 7440-37-1 Map: 3	State Gas Type Pure	Storage Container Cylinder Days on Site: 365		Pressue > Ambient Temperature Ambient	Waste Code				
DOT: 8 - Corrosives (Liquids and Solids)	FORKLIFT BATTERIES	Pounds	58000	2000	48000	0	- Physical Explosive - Health Carcinogenicity - Health Acute Toxicity - Health Reproductive Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity	Lead/Lead Oxide/Lead Sulfate 76%	7439-92-1	
Corrosive	CAS No 7439-92-1 Map: 3	State Solid Type Mixture	Storage Container Other Days on Site: 365		Pressue Ambient Temperature Ambient	Waste Code	Sulfuric Acid (Battery Electrolyte) 24%		7440-38-2	✓
DOT: 3 - Flammable and Combustible Liquids	LUBRICATING OIL, Chevron	Gallons	220		160					
Combustible Liquid, Class III-B	CAS No 8042-47-5 Map: 3	State Liquid Type Pure	Storage Container Steel Drum Days on Site: 365		Pressue Ambient Temperature Ambient	Waste Code 221				
DOT: 2.2 - Nonflammable Gases	OXYGEN, GAS	Cu. Feet	394	197	197	0	- Physical Gas Under Pressure - Physical Oxidizer			
Oxidizing, Class 1	CAS No 7782-44-7 Map: 3	State Gas Type Pure	Storage Container Cylinder Days on Site: 365		Pressue > Ambient Temperature Ambient	Waste Code	- Health Reproductive Toxicity			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Church & Dwight Co., Inc. Facility Name Church & Dwight Co., Inc. 17486 Nisqualli Rd, Victorville 92395	Chemical Location Fragrance Room - Location B	CERS ID 10423396 Facility ID FA0016402 Status Submitted on 4/14/2022 10:00 AM
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DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 3 - Flammable and Combustible Liquids	FRAGRANCE	Gallons	28000	350	14000	0	- Physical	Propanoic acid, 2-methyl-, 2-phenoxyethyl ester	1%	103-60-6
		<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>	<u>Pressue</u>	<u>Waste Code</u>	- Flammable	Ethanol, 2-phenoxy	1%	122-99-6
Combustible Liquid, Class III-B	Map: 3	<u>Type</u>	<u>Mixture</u>	Days on Site: 365	<u>Temperature</u>	Ambient	- Health			
							Reproductive Toxicity			
							- Health Skin			
							Corrosion			
							Irritation			
							- Health			
							Respiratory Skin			
							Sensitization			
							- Health			
							Aspiration Hazard			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Church & Dwight Co., Inc. Facility Name Church & Dwight Co., Inc. 17486 Nisqualli Rd, Victorville 92395	Chemical Location HAZWASTE Storage - Location E	CERS ID 10423396 Facility ID FA0016402 Status Submitted on 4/14/2022 10:00 AM
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DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	WASTE Absorbents	Pounds	1000	800	500	4000				
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>				
	Map: 3	Solid	Other		Ambient	352				
		<u>Type</u>			<u>Temperature</u>					
		Waste	Days on Site: 365		Ambient					
DOT: 2.1 - Flammable Gases	WASTE AEROSOLS	Gallons	55	55	25	220	- Physical			
Flammable Gas	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Flammable			
	Map: 3	Gas	Steel Drum		Ambient		- Physical Gas			
		<u>Type</u>			<u>Temperature</u>		Under Pressure			
		Waste	Days on Site: 365		Ambient		- Physical			
							Corrosive To			
							Metal			
							- Health Skin			
							Corrosion			
							Irritation			
							- Health			
							Respiratory Skin			
							Sensitization			
DOT: 8 - Corrosives (Liquids and Solids)	WASTE D002 CORROSIVE - Detergent and Components	Gallons	110	55	55	440	- Physical			
Corrosive	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Corrosive To			
	Map: 3	Liquid	Plastic/Non-metalic Drum		Ambient	122	Metal			
		<u>Type</u>			<u>Temperature</u>		- Health Acute			
		Pure	Days on Site: 365		Ambient		Toxicity			
							- Health Skin			
							Corrosion			
							Irritation			
							- Health			
							Respiratory Skin			
							Sensitization			
DOT: 6.1 - Toxic Substances	WASTE Oil	Gallons	110	55	55	440	- Health Acute			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Toxicity			
	Map: 3	Liquid	Steel Drum		Ambient	221				
		<u>Type</u>			<u>Temperature</u>					
		Pure	Days on Site: 365		Ambient					
DOT: 8 - Corrosives (Liquids and Solids)	AES	Gallons	172	55	110		- Health Skin	Alkyl (C 10-16) Ether Sulfate	60%	68585-34-2
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Corrosion	Sodium Salt		
		Liquid	Steel Drum		Ambient		Irritation	Water	20%	7732-18-5
		<u>Type</u>			<u>Temperature</u>		- Health Serious	Alcohols (c12-15 Ln. Saturated)	1%	68131-39-5
		Mixture	Days on Site: 365		Ambient		Eye Damage Eye	Ethoxylate		
							Irritation	Sodium hydroxide	1%	1310-73-2

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Church & Dwight Co., Inc.	Chemical Location	CERS ID 10423396
Facility Name Church & Dwight Co., Inc.	HAZWASTE Storage - Location E/ LAB	Facility ID FA0016402
17486 Nisqualli Rd, Victorville 92395		Status Submitted on 4/14/2022 10:00 AM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 3 - Flammable and Combustible Liquids	WASTE D001 FLAMMABLE (SPENT LABORATORY SOLVENTS, FRAGRANCE, and INK)	Pounds	195	55	165	268	- Physical Flammable	WATER	97%	7732-18-5
Combustible Liquid, Class II		State Liquid	Storage Container Steel Drum		Pressure Ambient	Waste Code 343	- Health Acute Toxicity	METHANOL	3%	67-56-1
		Type Waste	Days on Site: 365		Temperature Ambient		- Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity			
	CAS No									
	Map: 3									

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Church & Dwight Co., Inc. Facility Name Church & Dwight Co., Inc. 17486 Nisqualli Rd, Victorville 92395	Chemical Location Maintenance Office/ Hazardous Waste Cage	CERS ID 10423396 Facility ID FA0016402 Status Submitted on 4/14/2022 10:00 AM
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DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 9 - Misc. Hazardous Materials	Used Oil Filters (Drained)	Gallons	55	55	15	30		Waste Petroleum Hydrocarbons	100%	Mixture
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>				
		Liquid	Steel Drum		Ambient	223				
		<u>Type</u>			<u>Temperature</u>					
		Mixture	Days on Site: 365		Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Church & Dwight Co., Inc.	Chemical Location Outside of the Maintenance Office	CERS ID 10423396
Facility Name Church & Dwight Co., Inc.		Facility ID FA0016402
17486 Nisqualli Rd, Victorville 92395		Status Submitted on 4/14/2022 10:00 AM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 2.1 - Flammable Gases	Propane	Gallons	72	8	24		- Physical			
Flammable Gas	CAS No 74-98-6	State Gas	Storage Container Cylinder		Pressue > Ambient	Waste Code	Flammable			
		Type Pure	Days on Site: 365		Temperature Ambient		Under Pressure			
							- Health Simple			
							Asphyxiant			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Church & Dwight Co., Inc. Facility Name Church & Dwight Co., Inc. 17486 Nisqualli Rd, Victorville 92395	Chemical Location QA LAB - Location I	CERS ID 10423396 Facility ID FA0016402 Status Submitted on 4/14/2022 10:00 AM
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DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 2.2 - Nonflammable Gases	Air <small>CAS No 132259-10-0 Map: 3</small>	Cu. Feet	473	236	250		- Physical Gas Under Pressure			
		<small>State</small> Gas	<small>Storage Container</small> Cylinder		<small>Pressue</small> > Ambient	<small>Waste Code</small>				
		<small>Type</small> Pure	<small>Days on Site:</small> 365		<small>Temperature</small> Ambient					
DOT: 2.2 - Nonflammable Gases	Helium <small>CAS No 7440-59-7 Map: 3</small>	Cu. Feet	420	219	220		- Physical Gas Under Pressure			
		<small>State</small> Gas	<small>Storage Container</small> Cylinder		<small>Pressue</small> > Ambient	<small>Waste Code</small>				
		<small>Type</small> Pure	<small>Days on Site:</small> 365		<small>Temperature</small> Ambient					
DOT: 2.1 - Flammable Gases Flammable Gas	Hydrogen <small>CAS No 1333-74-0 Map: 3</small>	Cu. Feet	1176	197	197		- Physical Flammable - Physical Gas Under Pressure - Health Simple Asphyxiant			
		<small>State</small> Gas	<small>Storage Container</small> Cylinder		<small>Pressue</small> > Ambient	<small>Waste Code</small>				
		<small>Type</small> Pure	<small>Days on Site:</small> 365		<small>Temperature</small> Ambient					
DOT: 3 - Flammable and Combustible Liquids Combustible Liquid, Class II	WASTE D001 FLAMMABLE (SPENT POUNDS LABORATORY SOLVENTS) <small>CAS No Map: 3</small>	Pounds	134	134	134	268	- Physical Flammable - Health Respiratory Skin Sensitization	WATER METHANOL	97% 3%	7732-18-5 67-56-1
		<small>State</small> Liquid	<small>Storage Container</small> Steel Drum		<small>Pressue</small> Ambient	<small>Waste Code</small> 343				
		<small>Type</small> Waste	<small>Days on Site:</small> 365		<small>Temperature</small> Ambient					
	Hyamine <small>CAS No</small>	Gallons	3	0.25	1		- Health Acute Toxicity - Health Skin Corrosion - Health Serious Eye Damage Eye Irritation	Water Benzethonium Chloride	99% 1%	7732-18-5 121-54-0
		<small>State</small> Liquid	<small>Storage Container</small> Plastic Bottle or Jug		<small>Pressue</small> Ambient	<small>Waste Code</small>				
		<small>Type</small> Mixture			<small>Temperature</small> Ambient					
DOT: 3 - Flammable and Combustible Liquids Flammable Liquid, Class I-A	Reagent Alcohol <small>CAS No</small>	Gallons	8	1	4		- Physical Flammable - Health Acute Toxicity - Health Specific Target Organ - Health Aspiration Hazard	Ethyl Alcohol Methyl Alcohol Isopropyl Alcohol	90% 5% 5%	65-17-5 67-56-1 67-63-0
		<small>State</small> Liquid	<small>Storage Container</small> Plastic Bottle or Jug		<small>Pressue</small> Ambient	<small>Waste Code</small>				
		<small>Type</small> Mixture			<small>Temperature</small> Ambient					
DOT: 8 - Corrosives (Liquids and Solids)	CORROSIVE ACIDIC LAB WASTES <small>CAS No</small>	Gallons	365	55	15	40	- Health Skin Corrosion Irritation			
		<small>State</small> Liquid	<small>Storage Container</small> Steel Drum		<small>Pressue</small> Ambient	<small>Waste Code</small>				
		<small>Type</small> Pure	<small>Days on Site:</small> 365		<small>Temperature</small> Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Church & Dwight Co., Inc. Facility Name Church & Dwight Co., Inc. 17486 Nisqualli Rd, Victorville 92395	Chemical Location QA LAB - Location I	CERS ID 10423396 Facility ID FA0016402 Status Submitted on 4/14/2022 10:00 AM
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DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 3 - Flammable and Combustible Liquids Flammable Liquid, Class I-B	Isopropanol <small>CAS No 67-63-0</small>	Gallons <small>State Liquid Type Pure</small>	1 <small>Storage Container Glass Bottle or Jug</small>	1	1 <small>Pressue Temperature</small>		- Physical Flammable - Health Skin Corrosion Irritation - Health Respiratory Skin Sensitization			
DOT: 3 - Flammable and Combustible Liquids Combustible Liquid, Class III-B	Tetradecane (n-) <small>CAS No 629-59-4</small>	Gallons <small>State Liquid Type Pure</small>	1 <small>Storage Container Glass Bottle or Jug</small>	1	1 <small>Pressue Ambient Temperature Ambient</small>		- Health Aspiration Hazard			
DOT: 8 - Corrosives (Liquids and Solids) Corrosive, Water Reactive, Class 2, Toxic, Oxidizing, Class 1	Sulfuric Acid ✓ EHS <small>CAS No 7664-93-9</small>	Pounds <small>State Liquid Type Pure</small>	918 <small>Storage Container Plastic/Non-metalic Drum, Plastic Bottle or Jug</small>	841	306 <small>Pressue Ambient Temperature Ambient</small>		- Physical Corrosive To Metal - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity			
DOT: 3 - Flammable and Combustible Liquids Flammable Liquid, Class I-B	Acetonitrile <small>CAS No 75-05-8</small>	Gallons <small>State Liquid Type Pure</small>	8 <small>Storage Container Glass Bottle or Jug</small>	1	4 <small>Pressue Ambient Temperature Ambient</small>		- Physical Flammable - Health Acute Toxicity - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity			
DOT: 3 - Flammable and Combustible Liquids Flammable Liquid, Class I-B	DMSO <small>CAS No 67-68-5</small>	Gallons <small>State Liquid Type Pure</small>	0.25 <small>Storage Container Glass Bottle or Jug</small>	0.25	0.25 <small>Pressue Ambient Temperature Ambient</small>		- Physical Flammable			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Church & Dwight Co., Inc. Facility Name Church & Dwight Co., Inc. 17486 Nisqualli Rd, Victorville 92395	Chemical Location QA LAB - Location I	CERS ID 10423396 Facility ID FA0016402 Status Submitted on 4/14/2022 10:00 AM
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DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 3 - Flammable and Combustible Liquids Combustible Liquid, Class III-B	Pentadecane <u>CAS No</u> 629-62-9	Gallons <u>State</u> Liquid <u>Type</u> Pure	0.05 <u>Storage Container</u> Glass Bottle or Jug	0.05	0.05 <u>Pressue</u> Ambient <u>Temperature</u> Ambient		- Health Aspiration Hazard			
DOT: 3 - Flammable and Combustible Liquids Flammable Liquid, Class I-C, Toxic	Acetyl Acetone <u>CAS No</u> 123-54-6	Pounds <u>State</u> Liquid <u>Type</u> Pure	1 <u>Storage Container</u> Glass Bottle or Jug Days on Site: 365		1 <u>Pressue</u> <u>Temperature</u>		- Physical Flammable			
DOT: 3 - Flammable and Combustible Liquids Flammable Liquid, Class I-B	Toluene <u>CAS No</u> 108-88-3	Gallons <u>State</u> Liquid <u>Type</u> Pure	1 <u>Storage Container</u> Glass Bottle or Jug	1	1 <u>Pressue</u> Ambient <u>Temperature</u> Ambient		- Health Specific Target Organ Toxicity			
DOT: 9 - Misc. Hazardous Materials	Eriochrome Black <u>CAS No</u> 1787-61-7	Pounds <u>State</u> Solid <u>Type</u> Pure	0.25 <u>Storage Container</u> Glass Bottle or Jug	0.25	0.25 <u>Pressue</u> Ambient <u>Temperature</u> Ambient		- Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity			
DOT: 3 - Flammable and Combustible Liquids Flammable Liquid, Class I-A, Corrosive	Hexane <u>CAS No</u> 110-54-3	Gallons <u>State</u> Liquid <u>Type</u> Pure	8 <u>Storage Container</u> Plastic Bottle or Jug	1	4 <u>Pressue</u> Ambient <u>Temperature</u> Ambient		- Physical Flammable - Health Reproductive Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Church & Dwight Co., Inc. Facility Name Church & Dwight Co., Inc. 17486 Nisqualli Rd, Victorville 92395	Chemical Location Raw Material Storage - Location A	CERS ID 10423396 Facility ID FA0016402 Status Submitted on 4/14/2022 10:00 AM
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DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 9 - Misc. Hazardous Materials	ACTICIDE MBS	Gallons	8250	275	5500	0	- Physical Corrosive To Metal - Health Skin Corrosion Irritation	2-methylisothiazol-3(2H)-one	3%	2682-20.4
	<u>CAS No</u>	<u>State</u> Liquid	<u>Storage Container</u> Tote Bin		<u>Pressue</u> Ambient	<u>Waste Code</u>		1,2-Benzisothiazol-3(2H)-one	3%	2634-33-5
	Map: 3 Grid: D4	<u>Type</u> Mixture	Days on Site: 365		<u>Temperature</u> Ambient					
	ACUSOL 445 Polymer	Gallons	8250	275	5500	0				
	<u>CAS No</u>	<u>State</u> Liquid	<u>Storage Container</u> Tote Bin		<u>Pressue</u> Ambient	<u>Waste Code</u>				
	Map: 3 Grid: D4	<u>Type</u> Mixture	Days on Site: 365		<u>Temperature</u> Ambient					
	Calcium chloride	Pounds	4000	110	2000					
	<u>CAS No</u> 10043-52-4	<u>State</u> Solid	<u>Storage Container</u> Fiber Drum		<u>Pressue</u> Ambient	<u>Waste Code</u>				
	Map: 3 Grid: D4	<u>Type</u> Pure	Days on Site: 365		<u>Temperature</u> Ambient					
	CITRIC ACID, Anhydrous	Pounds	40000	50	1500	0				
	<u>CAS No</u> 77-92-9	<u>State</u> Solid	<u>Storage Container</u> Bag		<u>Pressue</u> Ambient	<u>Waste Code</u>				
	Map: 3 Grid: D4	<u>Type</u> Pure	Days on Site: 365		<u>Temperature</u> Ambient					
	GELYCEL (CMC/PAC)	Pounds	80000	2000	60000	0				
	<u>CAS No</u> 9004-32-4	<u>State</u> Solid	<u>Storage Container</u> Bag		<u>Pressue</u> Ambient	<u>Waste Code</u>				
	Map: 3 Grid: D4	<u>Type</u> Pure	Days on Site: 365		<u>Temperature</u> Ambient					
	GLYCERINE	Gallons	8250	275	5500	0				
	<u>CAS No</u> 56-81-5	<u>State</u> Liquid	<u>Storage Container</u> Tote Bin		<u>Pressue</u> Ambient	<u>Waste Code</u>				
	Map: 3 Grid: D4	<u>Type</u> Pure	Days on Site: 365		<u>Temperature</u> Ambient					
	LIQUID LAUNDRY DETERGENT (Reclaim)	Gallons	5500	275	2750	0		Alkylbenzene Sulfonic Acid	3%	27176-87-0
	<u>CAS No</u>	<u>State</u> Liquid	<u>Storage Container</u> Tote Bin		<u>Pressue</u> Ambient	<u>Waste Code</u>		Sodium Carbonate	3%	497-19-8
	Map: 3 Grid: D4	<u>Type</u> Mixture	Days on Site: 365		<u>Temperature</u> Ambient			Alcohol Ether Sulfate	4%	9004-82-4
	LIQUITINT HP BLUE	Gallons	500	275	250	0		1,4-Bis[(2-(2-substituted ethoxy) ehtoxy]alkylamino)-9,10-anthracenedione	70%	NP
	<u>CAS No</u>	<u>State</u> Liquid	<u>Storage Container</u> Tote Bin		<u>Pressue</u> Ambient	<u>Waste Code</u>				
	Map: 3 Grid: D4	<u>Type</u> Mixture	Days on Site: 365		<u>Temperature</u> Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Church & Dwight Co., Inc. Facility Name Church & Dwight Co., Inc. 17486 Nisqualli Rd, Victorville 92395	Chemical Location Raw Material Storage - Location A	CERS ID 10423396 Facility ID FA0016402 Status Submitted on 4/14/2022 10:00 AM
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DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	MINERAL OIL, Orchex 796 <small>CAS No 64742-55-8 Map: 3 Grid: D4</small>	Gallons	8250	315	5500	0				
		<small>State</small> Liquid <small>Type</small> Pure	<small>Storage Container</small> Tote Bin <small>Days on Site: 365</small>		<small>Pressue</small> Ambient <small>Temperature</small> Ambient	<small>Waste Code</small>				
	NEOBOR <small>CAS No 12179-04-3 Map: 3 Grid: D4</small>	Pounds	80000	2700	40000	0	- Health Reproductive Toxicity - Health Serious Eye Damage Eye Irritation			
		<small>State</small> Solid <small>Type</small> Pure	<small>Storage Container</small> Bag <small>Days on Site: 365</small>		<small>Pressue</small> Ambient <small>Temperature</small> Ambient	<small>Waste Code</small>				
	PAINT, LATEX <small>CAS No 471-34-1 Map: 3 Grid: D4</small>	Gallons	150	5	100	0		Carbonic acid calcium salt (1:1) Titanium Dioxide	5%	471-34-1 13463-67-7
		<small>State</small> Liquid <small>Type</small> Mixture	<small>Storage Container</small> Plastic/Non-metalic Drum <small>Days on Site: 365</small>		<small>Pressue</small> Ambient <small>Temperature</small> Ambient	<small>Waste Code</small>				
	PALM KERNEL FATTY ACID <small>CAS No 101403-98-9 Map: 3 Grid: D4</small>	Gallons	8250	275	5500	0				
		<small>State</small> Liquid <small>Type</small> Pure	<small>Storage Container</small> Tote Bin <small>Days on Site: 365</small>		<small>Pressue</small> Ambient <small>Temperature</small> Ambient	<small>Waste Code</small>				
DOT: 9 - Misc. Hazardous Materials	SODA ASH <small>CAS No 497-19-8 Map: 3 Grid: D4</small>	Pounds	300000	2000	150000	0	- Health Serious Eye Damage Eye Irritation			
		<small>State</small> Solid <small>Type</small> Pure	<small>Storage Container</small> Bag <small>Days on Site: 365</small>		<small>Pressue</small> Ambient <small>Temperature</small> Ambient	<small>Waste Code</small>				
	SODIUM BICARBONATE <small>CAS No 144-55-8 Map: 3 Grid: D4</small>	Pounds	60000	50	30000	0				
		<small>State</small> Solid <small>Type</small> Pure	<small>Storage Container</small> Bag <small>Days on Site: 365</small>		<small>Pressue</small> Ambient <small>Temperature</small> Ambient	<small>Waste Code</small>				
	SODIUM CHLORIDE <small>CAS No 7647-14-5 Map: 3 Grid: D4</small>	Pounds	50000	50	25000	0				
		<small>State</small> Solid <small>Type</small> Pure	<small>Storage Container</small> Bag <small>Days on Site: 365</small>		<small>Pressue</small> Ambient <small>Temperature</small> Ambient	<small>Waste Code</small>				
	Sodium Formate <small>CAS No 141-53-7 Map: 3 Grid: D4</small>	Pounds	40000	55	20000					
		<small>State</small> Solid <small>Type</small> Pure	<small>Storage Container</small> Bag		<small>Pressue</small> Ambient <small>Temperature</small> Ambient	<small>Waste Code</small>				

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Church & Dwight Co., Inc.	Chemical Location Raw Material Storage - Location A	CERS ID 10423396
Facility Name Church & Dwight Co., Inc.		Facility ID FA0016402
17486 Nisqualli Rd, Victorville 92395		Status Submitted on 4/14/2022 10:00 AM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	STARCH, X-PAND'R <small>CAS No 68909-37-5 Map: 3 Grid: D4</small>	Pounds <small>State Solid Type Pure</small>	60000 <small>Storage Container Bag Days on Site: 365</small>	2000	42000	0				
	TINOPAL CBS SP SLURRY 33 (Optical Brightener) <small>CAS No 27344-41-8 Map: 3 Grid: D4</small>	Gallons <small>State Liquid Type Mixture</small>	8250 <small>Storage Container Tote Bin Days on Site: 365</small>	275	5500	0	- Health Serious Eye Damage Eye Irritation	Benzenesulfonic acid, 2,2'-([1,1'-biphenyl]-4,4'-diyl-di-2,1-ethenediyl)bis-, sodium salt (1:2)	30%	27344-41-8
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	VERSENE (TM) 100 Chelating Agent <small>CAS No Map: 3 Grid: D4</small>	Gallons <small>State Liquid Type Mixture</small>	8250 <small>Storage Container Tote Bin Days on Site: 365</small>	275	5500	0	- Physical Corrosive To Metal - Health Carcinogenicity - Health Acute Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity	Glycine, N, N'-1,2-ethanediybis[N-(carboxymethyl)-, sodium salt (1:4) Sodium hydroxide Glycine, N-N-bis(carboxymethyl)-, sodium salt	50% 5% 1%	64-02-8 1310-73-2 5064-31-3

**CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS)
 CONSOLIDATED EMERGENCY RESPONSE / CONTINGENCY PLAN**

Prior to completing this Plan, please refer to the INSTRUCTIONS FOR COMPLETING A CONSOLIDATED CONTINGENCY PLAN

A. FACILITY IDENTIFICATION AND OPERATIONS OVERVIEW

FACILITY ID #	3 6 0	A1.	CERS ID #	A2.	DATE OF PLAN PREPARATION/REVISION	A3.
			10423396		(MM/DD/YYYY) 02/27/2019	
BUSINESS NAME (Same as Facility Name or DBA - Doing Business As)						A4.
Church & Dwight Co. Inc.						
BUSINESS SITE ADDRESS						A5.
17486 Nisqualli Rd						
BUSINESS SITE CITY				A6.	ZIP CODE	A7.
Victorville				CA	92393	
TYPE OF BUSINESS (e.g., Painting Contractor)				A8.	INCIDENTAL OPERATIONS (e.g., Fleet Maintenance)	
Mnf Liquid Laundry Detergent; Mnf Cat Litter; Consumer Prod						
THIS PLAN COVERS CHEMICAL SPILLS, FIRES, AND EARTHQUAKES INVOLVING (Check all that apply):						A10.
<input checked="" type="checkbox"/> 1. HAZARDOUS MATERIALS; <input type="checkbox"/> 2. HAZARDOUS WASTES						

B. INTERNAL RESPONSE

INTERNAL FACILITY EMERGENCY RESPONSE WILL OCCUR BY (Check all that apply):	B1.
<input checked="" type="checkbox"/> 1. CALLING PUBLIC EMERGENCY RESPONDERS (e.g., 9-1-1)	
<input checked="" type="checkbox"/> 2. CALLING HAZARDOUS WASTE CONTRACTOR	
<input type="checkbox"/> 3. ACTIVATING IN-HOUSE EMERGENCY RESPONSE TEAM	

C. EMERGENCY COMMUNICATIONS, PHONE NUMBERS AND NOTIFICATIONS

In the event of an emergency involving hazardous materials and/or hazardous waste, all facilities must IMMEDIATELY:

1. Notify facility personnel and evacuate if necessary in accordance with the Emergency Action Plan (Title 8 California Code of Regulations §3220);
2. Notify local emergency responders by calling 9-1-1;
3. Notify the local Unified Program Agency (UPA) at the phone number below; and
4. Notify the State Warning Center at (800) 852-7550.

Facilities that generate, treat, store or dispose of hazardous waste have additional responsibilities to notify and coordinate with other response agencies. Whenever there is an imminent or actual emergency situation such as an explosion, fire, or release, the Emergency Coordinator must follow the appropriate requirements for the category of facility and type of release involved:

1. Title 22 California Code of Regulations §66265.56. Emergency Procedures for generators of 1,000 kilograms or more of hazardous waste in any calendar month.
2. Title 22 California Code of Regulations §66265.196. Response to Leaks or Spills and Disposition of Leaking or Unfit-for-Use Tank Systems.
3. Title 40 Code of Federal Regulations §302.6. Notification requirements for a release of a hazardous substance equal to or greater than the reportable quantity.
4. Title 22 California Code of Regulations §66262.34(d)(2) and Title 40 Code of Federal Regulations §262.34(d)(5)(ii) for generators of less than 1000 kilograms of hazardous waste in any calendar month.

Following notification and before facility operations are resumed in areas of the facility affected by the incident, the Emergency Coordinator shall notify the local UPA and the local fire department's hazardous materials program, if necessary, that the facility is in compliance with requirements to:

1. Provide for proper storage and disposal of recovered waste, contaminated soil or surface water, or any other material that results from an explosion, fire, or release at the facility; and
2. Ensure that no material that is incompatible with the released material is transferred, stored, or disposed of in areas of the facility affected by the incident until cleanup procedures are completed.

EMERGENCY RESPONSE	AMBULANCE, FIRE, POLICE AND CHP	9-1-1	
PHONE NUMBERS:	CALIFORNIA STATE WARNING CENTER (CSWC)/CAL OES	(800) 852-7550	
	NATIONAL RESPONSE CENTER (NRC)	(800) 424-8802	
	POISON CONTROL CENTER	(800) 222-1222	
	LOCAL UNIFIED PROGRAM AGENCY (UPA)	909-386-8425	C1.
	OTHER (Specify):		C2. C3.
NEAREST MEDICAL FACILITY / HOSPITAL NAME:			C4. C5.

AGENCY NOTIFICATION PHONE NUMBERS:	CALIFORNIA DEPT. OF TOXIC SUBSTANCES CONTROL (DTSC)	(916) 255-3545	
	REGIONAL WATER QUALITY CONTROL BOARD (RWQCB)	213-576-6600	C6.
	U.S. ENVIRONMENTAL PROTECTION AGENCY (US EPA)	(800) 300-2193	
	CALIFORNIA DEPT. OF FISH AND WILDLIFE (CDFW)	(916) 358-2900	
	U.S. COAST GUARD (USCG)	(202) 267-2180	
	CAL OSHA	(916) 263-2800	
	CAL FIRE OFFICE OF THE STATE FIRE MARSHAL (OSFM)	(916) 323-7390	
	OTHER (Specify):		C7. C8.
	OTHER (Specify):		C9. C10.

G. EMERGENCY EQUIPMENT

Check the applicable boxes to list emergency response equipment available at the facility, identify the location(s) where the equipment is kept, and indicate the equipment's capability, if applicable.

TYPE	EQUIPMENT AVAILABLE <small>G1.</small>	LOCATION <small>G2.</small>	CAPABILITY <small>G3.</small>
<i>EXAMPLE</i>	<input checked="" type="checkbox"/> CHEMICAL PROTECTIVE GLOVES	<i>SPILL RESPONSE KIT</i>	<i>SINGLE USE, OIL RESISTANT ONLY</i>
Safety and First Aid	1. <input checked="" type="checkbox"/> CHEMICAL PROTECTIVE SUITS, APRONS, AND/OR VESTS	MSC Cabinet	
	2. <input checked="" type="checkbox"/> CHEMICAL PROTECTIVE GLOVES	MSC Cabinet	
	3. <input type="checkbox"/> CHEMICAL PROTECTIVE BOOTS		
	4. <input checked="" type="checkbox"/> SAFETY GLASSES, GOGGLES, AND FACE SHIELDS	MSC Cabinet	
	5. <input checked="" type="checkbox"/> HARD HATS	Point of use	
	6. <input checked="" type="checkbox"/> AIR-PURIFYING RESPIRATORS		
	7. <input type="checkbox"/> SELF-CONTAINED BREATHING APPARATUS (SCBA)		
	8. <input checked="" type="checkbox"/> FIRST AID KITS	Throughout main building	
	9. <input checked="" type="checkbox"/> PLUMBED EYEWASH FOUNTAIN AND/OR SHOWER	Throughout main building	
	10. <input checked="" type="checkbox"/> PORTABLE EYEWASH KITS AND/OR STATION	Throughout main building	
	11. <input type="checkbox"/> OTHER		
Fire Fighting	12. <input checked="" type="checkbox"/> PORTABLE FIRE EXTINGUISHERS	Throughout main building	
	13. <input checked="" type="checkbox"/> FIXED FIRE SUPPRESSION SYSTEMS AND/OR SPRINKLERS	Throughout main building	
	14. <input checked="" type="checkbox"/> FIRE ALARM BOXES	Throughout main building	
	15. <input type="checkbox"/> OTHER		
Spill Control and Clean-Up	16. <input checked="" type="checkbox"/> ALL-IN-ONE SPILL KIT	Throughout main building	
	17. <input checked="" type="checkbox"/> ABSORBENT MATERIAL	Throughout main building	
	18. <input checked="" type="checkbox"/> CONTAINER FOR USED ABSORBENT	Gaylord across from Fragrance Room	
	19. <input type="checkbox"/> BERM AND/OR DIKING EQUIPMENT		
	20. <input checked="" type="checkbox"/> BROOM	Throughout main building	
	21. <input checked="" type="checkbox"/> SHOVEL	Throughout main building	
	22. <input type="checkbox"/> VACUUM		
	23. <input checked="" type="checkbox"/> EXHAUST HOOD	Chemical Exhaust Hood	Built in Lab
	24. <input type="checkbox"/> SUMP AND/OR HOLDING TANK		
	25. <input checked="" type="checkbox"/> CHEMICAL NEUTRALIZERS	Lab	Acid, Base, Mercury
	26. <input type="checkbox"/> GAS CYLINDER LEAK REPAIR KIT		
	27. <input type="checkbox"/> SPILL OVERPACK DRUMS		
	28. <input type="checkbox"/> OTHER		
Communications and Alarm Systems	29. <input checked="" type="checkbox"/> TELEPHONES (e.g., Cellular)	Throughout main building	
	30. <input checked="" type="checkbox"/> INTERCOM AND/OR PA SYSTEM	Throughout main building	
	31. <input checked="" type="checkbox"/> PORTABLE RADIOS	Throughout main building	
	32. <input type="checkbox"/> AUTOMATIC ALARM CHEMICAL MONITORING EQUIPMENT		
Other	33. <input type="checkbox"/> OTHER		
	34. <input type="checkbox"/> OTHER		

H. EARTHQUAKE VULNERABILITY			
Identify areas of the facility that are vulnerable to hazardous materials releases due to seismic motion. These areas require immediate isolation and inspection.			
VULNERABLE AREAS (Check all that apply): H1. <input checked="" type="checkbox"/> 1. HAZARDOUS MATERIALS AND/OR WASTE STORAGE AREAS <input checked="" type="checkbox"/> 2. PROCESS LINES AND PIPING <input checked="" type="checkbox"/> 3. LABORATORY <input type="checkbox"/> 4. WASTE TREATMENT AREA	LOCATIONS (e.g., Shop, outdoor shed, lab): H2. Laboratory, Piping, Tank and Tote Farms		
Identify mechanical systems vulnerable to releases / spills due to earthquake-related motion. These systems require immediate isolation and inspection.			
VULNERABLE SYSTEMS AND/OR EQUIPMENT (Check all that apply): H3. <input checked="" type="checkbox"/> 1. SHELVES, CABINETS AND/OR RACKS <input checked="" type="checkbox"/> 2. TANKS AND SHUT-OFF VALVES <input checked="" type="checkbox"/> 3. PORTABLE GAS CYLINDERS <input checked="" type="checkbox"/> 4. EMERGENCY SHUT-OFF AND/OR UTILITY VALVES <input type="checkbox"/> 5. SPRINKLER SYSTEMS <input type="checkbox"/> 6. STATIONARY PRESSURIZED CONTAINERS (e.g., Propane tank)	LOCATIONS: H4. Racks throughout warehouse, Tank and Tote Farms		
I. EMPLOYEE TRAINING			
Employee training is required for all employees and/or contractors handling hazardous materials and/or hazardous wastes during normal and/or emergency operations. Most facilities will need to submit a separate Training Plan. However, your CUPA may accept this section as the Training Plan for some small facilities. Employee training plans may include the following content:			
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <ul style="list-style-type: none"> Applicable laws and regulations; Emergency response plans and procedures; Safety Data Sheets; Hazard communication related to health and safety; Methods for safe handling of hazardous substances; Hazards of materials and processes (e.g., fire, explosion, asphyxiation); Hazard mitigation, prevention and abatement procedures; Coordination of emergency response actions; Notification procedures for local emergency responders, CUPA, Cal OES, and onsite personnel; </td> <td style="width: 50%; vertical-align: top;"> <ul style="list-style-type: none"> Communication and alarm systems; Personal protective equipment; Use and maintenance of emergency response equipment and supplies (e.g. Fire extinguishers, respirators, spill control materials); Decontamination procedures; Evacuation procedures and evacuation staging locations; Identification of facility areas, equipment, and systems vulnerable to earthquakes and other natural disasters. OTHER (Specify): </td> </tr> </table>		<ul style="list-style-type: none"> Applicable laws and regulations; Emergency response plans and procedures; Safety Data Sheets; Hazard communication related to health and safety; Methods for safe handling of hazardous substances; Hazards of materials and processes (e.g., fire, explosion, asphyxiation); Hazard mitigation, prevention and abatement procedures; Coordination of emergency response actions; Notification procedures for local emergency responders, CUPA, Cal OES, and onsite personnel; 	<ul style="list-style-type: none"> Communication and alarm systems; Personal protective equipment; Use and maintenance of emergency response equipment and supplies (e.g. Fire extinguishers, respirators, spill control materials); Decontamination procedures; Evacuation procedures and evacuation staging locations; Identification of facility areas, equipment, and systems vulnerable to earthquakes and other natural disasters. OTHER (Specify):
<ul style="list-style-type: none"> Applicable laws and regulations; Emergency response plans and procedures; Safety Data Sheets; Hazard communication related to health and safety; Methods for safe handling of hazardous substances; Hazards of materials and processes (e.g., fire, explosion, asphyxiation); Hazard mitigation, prevention and abatement procedures; Coordination of emergency response actions; Notification procedures for local emergency responders, CUPA, Cal OES, and onsite personnel; 	<ul style="list-style-type: none"> Communication and alarm systems; Personal protective equipment; Use and maintenance of emergency response equipment and supplies (e.g. Fire extinguishers, respirators, spill control materials); Decontamination procedures; Evacuation procedures and evacuation staging locations; Identification of facility areas, equipment, and systems vulnerable to earthquakes and other natural disasters. OTHER (Specify): 		
Check the applicable boxes below to indicate how the employee training program is administered.			
<input checked="" type="checkbox"/> 1. FORMAL CLASSROOM <input checked="" type="checkbox"/> 2. VIDEOS <input checked="" type="checkbox"/> 3. SAFETY MEETINGS <input type="checkbox"/> 4. STUDY GUIDES / MANUALS H1.			
<input checked="" type="checkbox"/> 5. OTHER (Specify): <u>Outside contractor</u> H2.			
<input type="checkbox"/> 6. NOT APPLICABLE SINCE FACILITY HAS NO EMPLOYEES			
<input checked="" type="checkbox"/> 7. CHECK IF A SEPARATE EMPLOYEE TRAINING PLAN IS USED AND UPLOADED TO CERS AS A PDF DOCUMENT H3.			
<input checked="" type="checkbox"/> 8. CHECK IF EMPLOYEE TRAINING IS COVERED BY THE ABOVE REFERENCED CONTENT AND OTHER DOCUMENTS ONSITE H4.			
EMPLOYEE TRAINING FREQUENCY AND RECORDKEEPING TRAINING MUST BE:			
<ul style="list-style-type: none"> Provided initially for new employees as soon as possible following the date of hire. New employees should not work in an unsupervised position that involves hazardous materials handling and/or hazardous waste management without proper training; Provided within six months from the date of hire for new employees at a large quantity generator; Ongoing and provided at least annually; Amended prior to a change in process or work assignment; Given upon modification to the Emergency Response/Contingency Plan. 			
Large Quantity Generator Training: Large quantity generators (1,000 kg or more) must retain written plan and documentation of employee training which includes:			
<ul style="list-style-type: none"> A written description of the type and amount of both initial and ongoing training that will be given to persons filling each job position having responsibility for hazardous waste management and/or emergency response. The name, job title and job description for each position at the facility related to hazardous waste management. Current employee training records must be retained until closure of the facility and former employee training records must be retained for at least three years after termination of employment. 			
Small Quantity Generator Training: Small quantity generators (less than 1,000 kg) must include basic hazardous waste management and emergency response procedures but a written employee training plan and training records are not required. In order to show that the facility has met the small quantity generator employee training requirement, an employee training plan and training records may be made available.			
Hazardous Materials Business Plan Training: Businesses must provide initial and annual employee training that includes the content referenced above. The training may be based on the job position and training records must be made available for a period of at least three years.			
J. LIST OF ATTACHMENTS			
Check one of the following: H1.			
<input checked="" type="checkbox"/> 1. NO ATTACHMENTS ARE REQUIRED; or			
<input type="checkbox"/> 2. THE FOLLOWING DOCUMENTS ARE ATTACHED: H2.			



TITLE: Environmental Training	SOP# VVEV-800-003-V04
LOCATION: Victorville Plant	EFFECTIVE DATE: 05/08/2015
PAGE 1 OF 7	SUPERSEDES DATE: 03/01/2014

SCOPE:

This procedure provides guidance on environmental training required at the Victorville Facility

Written by: M. Hughes **Date:** 09/28/2011

Revised By: Cathy Anne Burch **Date:** 03/01/2013

Revised By: Cathy Anne Burch **Date:** 06/01/2014

Revised By: Cathy Anne Burch **Date:** 05/08/2015

Revised By: Dominique Odell **Date:** 02/20/2019

Distribution: Procedures Library

APPROVED BY:

SAFETY & ENVIRONMENTAL SPECIALIST: _____ **DATE:** _____

QUALITY MANAGER: _____ **DATE:** _____

PLANT MANAGER: _____ **DATE:** _____



TITLE: Environmental Training	SOP# VEV-800-003-V04
LOCATION: Victorville Plant	EFFECTIVE DATE: 05/08/2015
PAGE 2 OF 7	SUPERSEDES DATE: 03/01/2014

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TITLE: Environmental Training	SOP# VEV-800-003-V04
LOCATION: Victorville Plant	EFFECTIVE DATE: 05/08/2015
PAGE 3 OF 7	SUPERSEDES DATE: 03/01/2014

I. PURPOSE

- A. The purpose of this procedure is to provide general guidance regarding environmental training programs for the Church & Dwight Co., Inc. Victorville facility and to support the Employee Training subsection of the company environmental program which states:
 - 1. "All employees that are expected to use or be exposed to a hazardous substance as part of their job duties will be provided with relevant training.
 - 2. Training will be provided by qualified in-house or outside personnel. It is the responsibility of the employees receiving the training to participate and understand the training to ensure a safe and responsible working environment.
 - 3. Employees are encouraged to consider pollution prevention initiatives and continual environmental improvement at our facilities. This Environmental Program shall be communicated to all appropriate employees."

II. SCOPE

- A. This procedure applies to the Church & Dwight Co. Inc., Victorville facility.

III. ATTACHED DOCUMENTS

- A. Appendix 1 – Training Record Form
- B. Appendix 2 – Certificate of Training
- C. Appendix 3 – Victorville Environmental Training Matrix

IV. ASSOCIATED DOCUMENTS

- A. Environmental Management Program – VEN-100-002

V. RESPONSIBILITY

- A. It is the responsibility of the Victorville Environmental & Safety Specialist to develop programs in support of this procedure. The Environmental & Safety Specialist shall be supported by the Plant Manager.
- B. The Corporate ESO Manager of Environmental Operations shall be responsible for providing assistance and guidance to the environmental coordinator in development of training programs as needed and to ensure overall compliance and implementation.
- C. The Law Department and Corporate ESO are responsible for auditing the plant training programs as part of the environmental compliance audit program

VI. PROCEDURE

- A. The Environmental & Safety Specialist and facility management will complete a training needs review for their various departments and programs identifying the type of training needed by personnel according to job function as pertains to hazardous materials management and environmental program implementation.



TITLE: Environmental Training	SOP# VVEV-800-003-V04
LOCATION: Victorville Plant	EFFECTIVE DATE: 05/08/2015
PAGE 4 OF 7	SUPERSEDES DATE: 03/01/2014

- B. The training needs review will include applicable regulatory program training requirements (e.g. RCRA, SPCC, or DOT HAZMAT), existing environmental control programs (e.g. permit compliance requirements, hazardous material management procedures, or site emergency procedures) and facility good management practices.
- C. The training program shall be annually reviewed and updated where necessary.
- D. Knowledgeable individuals with appropriate expertise and experience in environmental, health, safety, and legal requirements, will be designated training coordinators and develop and deliver the training programs.
- E. New, part-time, and transferred employees, as well as, permanent full-time on-site contractors, shall be included in the training program as required by their job function.
- F. The facility Environmental & Safety Specialist will maintain records of each individual's training.
- G. A training matrix shall be coordinated with the Environmental & Safety Specialist.
- H. All existing employees and full-time on-site contractors shall receive environmental and safety awareness training as part of their orientation.
- I. Employee competence relevant to the various environmental and safety programs and procedures will be determined through testing on the training material if required by regulation and through observation of performance by the employee's supervisor.



TITLE: Appendix 1 - Training Record	SOP# VVEV-800-003-V03/A01
LOCATION: Victorville Plant	EFFECTIVE DATE: 06/01/2014
PAGE 6 OF 7	SUPERSEDES DATE: 03/01/2013

TRAINING FORMAT

Equipment Used (check all that apply)

- TV VCR Overhead Projector Slide Projector
 Computer Other _____

Audiovisual Media (Check all that apply):

- Video Transparencies Slides CD-ROM
 Handouts PowerPoint Presentation Other _____

Training Program Outline (or attach copy of outline/plan):

- A. _____

B. _____

C. _____

D. _____

E. _____

F. _____

G. _____



TITLE: Appendix 1 - Training Certificate	SOP# VVEV-800-003-V03/A02
LOCATION: Victorville Plant	EFFECTIVE DATE: 06/01/2014
PAGE 7 OF 7	SUPERSEDES DATE: 03/01/2013

I. APPENDIX 2 - CERTIFICATE OF TRAINING

CERTIFICATE OF TRAINING

Employee's Name

Company/Department

Description of Training Topic

This is to certify that I have attended the above training program which has informed me of the following

- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____

Date: _____ Employee Signature: _____

Date: _____ Trainer Signature: _____



TITLE: Appendix 2: Training Matrix	SOP# VVEV-800-003-V01/A03
LOCATION: Victorville Plant	EFFECTIVE DATE: 06/01/2014
PAGE 8 OF 7	SUPERSEDES DATE: 03/01/2013

I. APPENDIX 3 – VICTORVILLE ENVIRONMENTAL TRAINING MATRIX

Topic	Program	Frequency	Target
General Environment Awareness	Best Practice	New Hire/Periodic Refresher	All
LQG Hazardous Waste Management w/ universal waste	RCRA/CA Waste	New Hire/Annual Refresher	Maintenance/Select process & warehouse employees/ QC Lab
Waste Management	Best Practice	New Hire/Annual Refresher	Maintenance/Select process & warehouse employees
Stormwater/SPCC	NPDES Permit/SPCC	New Hire/Annual Refresher	Maintenance/Select process & warehouse employees/ Security
Wastewater Management	VWRA Agreement; Process WW controls	New Hire/Annual Refresher	Maintenance/Select process & warehouse employees
Hazardous Material Shipping	USDOT/IMO	New Hire/3 year refresher	Hazmat employees who ship via ground or marine
Hazardous Material Shipping	IATA	New Hire/2 year refresher	Hazmat employees who ship via air
Universal Waste Management	Best Practice	New Hire/Annual Refresher	All

Facility/Site

Church & Dwight Co., Inc.

17486 Nisqualli Rd
Victorville, CA 92395

CERS ID
10423396

CAR000224535

Submittal Status

Submitted on 4/14/2022 by *Dominique Odell* of Church & Dwight Co., Inc. (Victorville, CA)

Submittal was **Accepted**; Processed on 4/19/2022 by *Mark Bechel* for San Bernardino County Fire Department

Comments by regulator: Accepted pending field verification. If you have any questions, please contact Mark Bechel at mbechel@sbcfire.org or (909) 386-8401.

APSA Facility Information

Conditionally Exempt APSA Tank Facility

N

Date Of SPCC Plan Certification or Date of 5-Year Review

5/1/2020

Total Aboveground Storage Capacity of Petroleum

54623

Number of Tanks in Underground Area(s)

0



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

INACTIVE

B009134

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: MAY 2010

OWNER OF OPERATOR (Co.#46)

Victorville, City of
14343 Civic Drive
Victorville, CA 92392-2399

EQUIPMENT LOCATION (Fac.#2723)

Victorville - Foxborough
12961 Enterprise Way
Victorville, CA 92395

Description:

COMBUSTION TURBINE POWER BLOCK (CTG-01) consisting of: A Solar Turbines Taurus 60 gaseous-fueled dry low-nox burner combustion turbine generator power block producing approximately 5 MW(e) with a connected heat recovery steam generator and a steam condensing turbine (shared with B009135 and B009136), maximum combustion turbine heat input of 60 MMBtu/hr. The power block vents through a selective catalytic reduction and oxidation catalyst system.

CONDITIONS:

1. Operation of this equipment shall be conducted in compliance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.
2. This equipment shall be exclusively fueled with pipeline quality natural gas or propane, and shall be operated and maintained in strict accord with the recommendations of its manufacturer or supplier and/or sound engineering principles.
3. Emissions from this equipment (including its associated duct burner) shall not exceed the following emission limits at any firing rate, except for CO, NO_x, and VOC during periods of startup, shutdown and malfunction:
 - a. Hourly rate, computed every 15 minutes, verified by CEMS and annual compliance tests:
 - i. NO_x as NO₂ - 0.68 lb/hr (based on 2.0 ppmvd corrected to 15% oxygen and averaged over three hours)
 - ii. CO - 1.24 lb/hr (based on 6.0 ppmvd corrected to 15% oxygen and averaged over 24 hours)
 - b. Hourly rates, verified by annual compliance tests or other compliance methods in the case of SO_x:
 - i. VOC as CH₄ - 0.3 lb/hr (based on 2.5 ppmvd corrected to 15% oxygen)
 - ii. SO_x as SO₂ - 0.06 lb/hr
 - iii. PM₁₀ - 0.24 lb/hr

Fee Schedule: 2 (e)

Rating: 60000000 Btu

SIC: 9199

SCC: 20100201

Location/UTM(Km):
473E/3820N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

Victorville, City of
Public Works - Fleet Division

Victorville, CA 92392-2399

By: **COPY**
Brad Poiriez
Air Pollution Control Officer

4. Emissions of CO and NOx from this equipment shall only exceed the limits contained in Condition 3 during startup and shutdown periods. Startup is defined as the period beginning with ignition and lasting until the equipment has reached operating permit limits. Shutdown is defined as the period beginning with the lowering of equipment from base load and lasting until fuel flow is completely off and combustion has ceased.
5. Emissions from this facility shall not exceed the following emission limits, based on a rolling 12 month summary:
 - a. NOx - 14 tons/year, verified by CEMS
 - b. CO - 37 tons/year, verified by CEMS
6. Particulate emissions from this equipment shall not exceed an opacity equal to or greater than twenty percent (20%) for a period aggregating more than three (3) minutes in any one (1) hour, excluding uncombined water vapor.
7. This equipment shall exhaust through a stack at a minimum height of 50 feet.
8. The owner/operator (o/o) shall not operate this equipment after the initial commissioning period without the selective catalytic NOx reduction system with valid District permit C009137 installed and fully functional.
9. The o/o shall provide stack sampling ports and platforms necessary to perform source tests required to verify compliance with District rules, regulations and permit conditions. The location of these ports and platforms shall be subject to District approval.
10. Emissions of NOx, CO, oxygen and ammonia slip shall be monitored using a Continuous Emissions Monitoring System (CEMS). Turbine fuel consumption shall be monitored using a continuous monitoring system. Stack gas flow rate shall be monitored using either a Continuous Emission Rate Monitoring System (CERMS) meeting the requirements of 40 CFR Part 75 Appendix A or a stack flow rate calculation method. The o/o shall install, calibrate, maintain, and operate these monitoring systems according to a District-approved monitoring plan and MDAQMD Rule 218, and they shall be installed prior to initial equipment startup.
11. The o/o shall conduct all required compliance/certification tests in accordance with a District-approved test plan. Thirty (30) days prior to the compliance/certification tests the o/o shall provide a written test plan for District review and approval. Written notice of the compliance/certification test shall be provided to the District ten (10) days prior to the tests so that an observer may be present. A written report with the results of such compliance/certification tests shall be submitted to the District within forty-five (45) days after testing.
12. The o/o shall perform the following annual compliance tests in accordance with the MDAQMD Compliance Test Procedural Manual. The test report shall be submitted to the District no later than six weeks prior to the expiration date of this permit. The following compliance tests are required:
 - a. NOx as NO2 in ppmvd at 15% oxygen and lb/hr (measured per USEPA Reference Methods 19 and 20).
 - b. VOC as CH4 in ppmvd at 15% oxygen and lb/hr (measured per USEPA Reference Methods 25A and 18).
 - c. SOx as SO2 in ppmvd at 15% oxygen and lb/hr.
 - d. CO in ppmvd at 15% oxygen and lb/hr (measured per USEPA Reference Method 10).
 - e. PM10 in mg/m3 at 15% oxygen and lb/hr (measured per USEPA Reference Methods 5 and 202 or CARB Method 5)
 - f. Flue gas flow rate in dscfm.
 - g. Opacity (measured per USEPA Reference Method 9).
 - h. Ammonia slip in ppmvd at 15% oxygen.
13. Continuous monitoring systems shall meet the following acceptability testing requirements from 40 CFR 60 Appendix B:
 - a. For NOx, Performance Specification 2.
 - b. For oxygen, Performance Specification 3.
 - c. For CO, Performance Specification 4.
 - d. For stack gas flow rate, Performance Specification 6 (if CERMS is installed).
 - e. For ammonia, a District approved procedure that is to be submitted by the o/o.
 - f. For stack gas flow rate (without CERMS), a District-approved procedure that is to be submitted by the o/o.
14. The o/o shall submit to the APCO the following information for the preceding calendar year by January 30 of each year this permit is

in effect. This information shall be maintained on site for a minimum of five (5) years and shall be provided to District, State or Federal personnel on request:

- a. Operating parameters of emission control equipment, including but not limited to ammonia injection rate, NOx emission rate and ammonia slip.
- b. Total plant operation time (hours), number of startups, hours in startup, and hours in shutdown period.
- c. Date and time of the beginning and end of each startup and shutdown period.
- d. All continuous emissions data reduced and reported in accordance with the District-approved CEMS protocol.
- e. Maximum hourly and total calendar year emissions of NOx and CO (including calculation protocol).
- f. A log of all excess emissions, including the information regarding malfunctions/breakdowns required by Rule 430.
- g. Any permanent changes made in the plant process or production which would affect air pollutant emissions, and indicate when changes were made.
- h. Any maintenance to any air pollutant control system (recorded on an as-performed basis).

15. During an initial commissioning period of no more than 120 days, commencing with the first firing of fuel in this equipment, NOx, CO, VOC and ammonia concentration limits shall not apply. The o/o shall minimize emissions of NOx, CO, VOC and ammonia to the maximum extent possible during the initial commissioning period.

16. Within 60 days after achieving the maximum firing rate at which the facility will be operated, but not later than 180 days after initial startup, the operator shall perform an initial compliance test. This test shall demonstrate that this equipment is capable of operation at 100% load in compliance with the emission limits in Condition 3 above and shall include certification of CEMS and CERMS (or stack gas flow calculation method) at 100% load, startup modes and shutdown mode



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

INACTIVE

B009135

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: MAY 2010

OWNER OF OPERATOR (Co.#46)

Victorville, City of
14343 Civic Drive
Victorville, CA 92392-2399

EQUIPMENT LOCATION (Fac.#2723)

Victorville - Foxborough
12961 Enterprise Way
Victorville, CA 92395

Description:

COMBUSTION TURBINE POWER BLOCK (CTG-02) consisting of: A Solar Turbines Taurus 60 gaseous-fueled dry low-nox burner combustion turbine generator power block producing approximately 5 MW(e) with a connected heat recovery steam generator and a steam condensing turbine (shared with B009134 and B009136), maximum combustion turbine heat input of 60 MMBtu/hr. The power block vents through a selective catalytic reduction and oxidation catalyst system.

CONDITIONS:

1. Operation of this equipment shall be conducted in compliance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.
2. This equipment shall be exclusively fueled with pipeline quality natural gas or propane, and shall be operated and maintained in strict accord with the recommendations of its manufacturer or supplier and/or sound engineering principles.
3. Emissions from this equipment (including its associated duct burner) shall not exceed the following emission limits at any firing rate, except for CO, NO_x, and VOC during periods of startup, shutdown and malfunction:
 - a. Hourly rate, computed every 15 minutes, verified by CEMS and annual compliance tests:
 - i. NO_x as NO₂ - 0.68 lb/hr (based on 2.0 ppmvd corrected to 15% oxygen and averaged over three hours)
 - ii. CO - 1.24 lb/hr (based on 6.0 ppmvd corrected to 15% oxygen and averaged over 24 hours)
 - b. Hourly rates, verified by annual compliance tests or other compliance methods in the case of SO_x:
 - i. VOC as CH₄ - 0.3 lb/hr (based on 2.5 ppmvd corrected to 15% oxygen)
 - ii. SO_x as SO₂ - 0.06 lb/hr
 - iii. PM₁₀ - 0.24 lb/hr

Fee Schedule: 2 (e)

Rating: 60000000 Btu

SIC: 9199

SCC: 20100201

Location/UTM(Km):
473E/3820N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

Victorville, City of
Public Works - Fleet Division

Victorville, CA 92392-2399

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Brad Poiriez
Air Pollution Control Officer

4. Emissions of CO and NOx from this equipment shall only exceed the limits contained in Condition 3 during startup and shutdown periods. Startup is defined as the period beginning with ignition and lasting until the equipment has reached operating permit limits. Shutdown is defined as the period beginning with the lowering of equipment from base load and lasting until fuel flow is completely off and combustion has ceased.
5. Emissions from this facility shall not exceed the following emission limits, based on a rolling 12 month summary:
 - a. NOx - 14 tons/year, verified by CEMS
 - b. CO - 37 tons/year, verified by CEMS
6. Particulate emissions from this equipment shall not exceed an opacity equal to or greater than twenty percent (20%) for a period aggregating more than three (3) minutes in any one (1) hour, excluding uncombined water vapor.
7. This equipment shall exhaust through a stack at a minimum height of 50 feet.
8. The owner/operator (o/o) shall not operate this equipment after the initial commissioning period without the selective catalytic NOx reduction system with valid District permit C009138 installed and fully functional.
9. The o/o shall provide stack sampling ports and platforms necessary to perform source tests required to verify compliance with District rules, regulations and permit conditions. The location of these ports and platforms shall be subject to District approval.
10. Emissions of NOx, CO, oxygen and ammonia slip shall be monitored using a Continuous Emissions Monitoring System (CEMS). Turbine fuel consumption shall be monitored using a continuous monitoring system. Stack gas flow rate shall be monitored using either a Continuous Emission Rate Monitoring System (CERMS) meeting the requirements of 40 CFR Part 75 Appendix A or a stack flow rate calculation method. The o/o shall install, calibrate, maintain, and operate these monitoring systems according to a District-approved monitoring plan and MDAQMD Rule 218, and they shall be installed prior to initial equipment startup.
11. The o/o shall conduct all required compliance/certification tests in accordance with a District-approved test plan. Thirty (30) days prior to the compliance/certification tests the o/o shall provide a written test plan for District review and approval. Written notice of the compliance/certification test shall be provided to the District ten (10) days prior to the tests so that an observer may be present. A written report with the results of such compliance/certification tests shall be submitted to the District within forty-five (45) days after testing.
12. The o/o shall perform the following annual compliance tests in accordance with the MDAQMD Compliance Test Procedural Manual. The test report shall be submitted to the District no later than six weeks prior to the expiration date of this permit. The following compliance tests are required:
 - a. NOx as NO2 in ppmvd at 15% oxygen and lb/hr (measured per USEPA Reference Methods 19 and 20).
 - b. VOC as CH4 in ppmvd at 15% oxygen and lb/hr (measured per USEPA Reference Methods 25A and 18).
 - c. SOx as SO2 in ppmvd at 15% oxygen and lb/hr.
 - d. CO in ppmvd at 15% oxygen and lb/hr (measured per USEPA Reference Method 10).
 - e. PM10 in mg/m3 at 15% oxygen and lb/hr (measured per USEPA Reference Methods 5 and 202 or CARB Method 5)
 - f. Flue gas flow rate in dscfm.
 - g. Opacity (measured per USEPA Reference Method 9).
 - h. Ammonia slip in ppmvd at 15% oxygen.
13. Continuous monitoring systems shall meet the following acceptability testing requirements from 40 CFR 60 Appendix B:
 - a. For NOx, Performance Specification 2.
 - b. For oxygen, Performance Specification 3.
 - c. For CO, Performance Specification 4.
 - d. For stack gas flow rate, Performance Specification 6 (if CERMS is installed).
 - e. For ammonia, a District approved procedure that is to be submitted by the o/o.
 - f. For stack gas flow rate (without CERMS), a District-approved procedure that is to be submitted by the o/o.
14. The o/o shall submit to the APCO the following information for the preceding calendar year by January 30 of each year this permit is

in effect. This information shall be maintained on site for a minimum of five (5) years and shall be provided to District, State or Federal personnel on request:

- a. Operating parameters of emission control equipment, including but not limited to ammonia injection rate, NOx emission rate and ammonia slip.
- b. Total plant operation time (hours), number of startups, hours in startup, and hours in shutdown period.
- c. Date and time of the beginning and end of each startup and shutdown period.
- d. All continuous emissions data reduced and reported in accordance with the District-approved CEMS protocol.
- e. Maximum hourly and total calendar year emissions of NOx and CO (including calculation protocol).
- f. A log of all excess emissions, including the information regarding malfunctions/breakdowns required by Rule 430.
- g. Any permanent changes made in the plant process or production which would affect air pollutant emissions, and indicate when changes were made.
- h. Any maintenance to any air pollutant control system (recorded on an as-performed basis).

15. During an initial commissioning period of no more than 120 days, commencing with the first firing of fuel in this equipment, NOx, CO, VOC and ammonia concentration limits shall not apply. The o/o shall minimize emissions of NOx, CO, VOC and ammonia to the maximum extent possible during the initial commissioning period.

16. Within 60 days after achieving the maximum firing rate at which the facility will be operated, but not later than 180 days after initial startup, the operator shall perform an initial compliance test. This test shall demonstrate that this equipment is capable of operation at 100% load in compliance with the emission limits in Condition 3 above and shall include certification of CEMS and CERMS (or stack gas flow calculation method) at 100% load, startup modes and shutdown mode



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

INACTIVE

B009136

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: MAY 2010

OWNER OF OPERATOR (Co.#46)

Victorville, City of
14343 Civic Drive
Victorville, CA 92392-2399

EQUIPMENT LOCATION (Fac.#2723)

Victorville - Foxborough
12961 Enterprise Way
Victorville, CA 92395

Description:

COMBUSTION TURBINE POWER BLOCK (CTG-03) consisting of: A Solar Turbines Taurus 60 gaseous-fueled dry low-nox burner combustion turbine generator power block producing approximately 5 MW(e) with a connected heat recovery steam generator and a steam condensing turbine (shared with B009134 and B009135), maximum combustion turbine heat input of 60 MMBtu/hr. The power block vents through a selective catalytic reduction and oxidation catalyst system.

CONDITIONS:

1. Operation of this equipment shall be conducted in compliance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.
2. This equipment shall be exclusively fueled with pipeline quality natural gas or propane, and shall be operated and maintained in strict accord with the recommendations of its manufacturer or supplier and/or sound engineering principles.
3. Emissions from this equipment (including its associated duct burner) shall not exceed the following emission limits at any firing rate, except for CO, NO_x, and VOC during periods of startup, shutdown and malfunction:
 - a. Hourly rate, computed every 15 minutes, verified by CEMS and annual compliance tests:
 - i. NO_x as NO₂ - 0.68 lb/hr (based on 2.0 ppmvd corrected to 15% oxygen and averaged over three hours)
 - ii. CO - 1.24 lb/hr (based on 6.0 ppmvd corrected to 15% oxygen and averaged over 24 hours)
 - b. Hourly rates, verified by annual compliance tests or other compliance methods in the case of SO_x:
 - i. VOC as CH₄ - 0.3 lb/hr (based on 2.5 ppmvd corrected to 15% oxygen)
 - ii. SO_x as SO₂ - 0.06 lb/hr
 - iii. PM₁₀ - 0.24 lb/hr

Fee Schedule: 2 (e)

Rating: 60000000 Btu

SIC: 9199

SCC: 20100201

Location/UTM(Km):
473E/3820N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

Victorville, City of
Public Works - Fleet Division

Victorville, CA 92392-2399

By: **COPY**
Brad Poiriez
Air Pollution Control Officer

4. Emissions of CO and NOx from this equipment shall only exceed the limits contained in Condition 3 during startup and shutdown periods. Startup is defined as the period beginning with ignition and lasting until the equipment has reached operating permit limits. Shutdown is defined as the period beginning with the lowering of equipment from base load and lasting until fuel flow is completely off and combustion has ceased.
5. Emissions from this facility shall not exceed the following emission limits, based on a rolling 12 month summary:
 - a. NOx - 14 tons/year, verified by CEMS
 - b. CO - 37 tons/year, verified by CEMS
6. Particulate emissions from this equipment shall not exceed an opacity equal to or greater than twenty percent (20%) for a period aggregating more than three (3) minutes in any one (1) hour, excluding uncombined water vapor.
7. This equipment shall exhaust through a stack at a minimum height of 50 feet.
8. The owner/operator (o/o) shall not operate this equipment after the initial commissioning period without the selective catalytic NOx reduction system with valid District permit C009139 installed and fully functional.
9. The o/o shall provide stack sampling ports and platforms necessary to perform source tests required to verify compliance with District rules, regulations and permit conditions. The location of these ports and platforms shall be subject to District approval.
10. Emissions of NOx, CO, oxygen and ammonia slip shall be monitored using a Continuous Emissions Monitoring System (CEMS). Turbine fuel consumption shall be monitored using a continuous monitoring system. Stack gas flow rate shall be monitored using either a Continuous Emission Rate Monitoring System (CERMS) meeting the requirements of 40 CFR Part 75 Appendix A or a stack flow rate calculation method. The o/o shall install, calibrate, maintain, and operate these monitoring systems according to a District-approved monitoring plan and MDAQMD Rule 218, and they shall be installed prior to initial equipment startup.
11. The o/o shall conduct all required compliance/certification tests in accordance with a District-approved test plan. Thirty (30) days prior to the compliance/certification tests the o/o shall provide a written test plan for District review and approval. Written notice of the compliance/certification test shall be provided to the District ten (10) days prior to the tests so that an observer may be present. A written report with the results of such compliance/certification tests shall be submitted to the District within forty-five (45) days after testing.
12. The o/o shall perform the following annual compliance tests in accordance with the MDAQMD Compliance Test Procedural Manual. The test report shall be submitted to the District no later than six weeks prior to the expiration date of this permit. The following compliance tests are required:
 - a. NOx as NO2 in ppmvd at 15% oxygen and lb/hr (measured per USEPA Reference Methods 19 and 20).
 - b. VOC as CH4 in ppmvd at 15% oxygen and lb/hr (measured per USEPA Reference Methods 25A and 18).
 - c. SOx as SO2 in ppmvd at 15% oxygen and lb/hr.
 - d. CO in ppmvd at 15% oxygen and lb/hr (measured per USEPA Reference Method 10).
 - e. PM10 in mg/m3 at 15% oxygen and lb/hr (measured per USEPA Reference Methods 5 and 202 or CARB Method 5)
 - f. Flue gas flow rate in dscfm.
 - g. Opacity (measured per USEPA Reference Method 9).
 - h. Ammonia slip in ppmvd at 15% oxygen.
13. Continuous monitoring systems shall meet the following acceptability testing requirements from 40 CFR 60 Appendix B:
 - a. For NOx, Performance Specification 2.
 - b. For oxygen, Performance Specification 3.
 - c. For CO, Performance Specification 4.
 - d. For stack gas flow rate, Performance Specification 6 (if CERMS is installed).
 - e. For ammonia, a District approved procedure that is to be submitted by the o/o.
 - f. For stack gas flow rate (without CERMS), a District-approved procedure that is to be submitted by the o/o.
14. The o/o shall submit to the APCO the following information for the preceding calendar year by January 30 of each year this permit is

in effect. This information shall be maintained on site for a minimum of five (5) years and shall be provided to District, State or Federal personnel on request:

- a. Operating parameters of emission control equipment, including but not limited to ammonia injection rate, NO_x emission rate and ammonia slip.
- b. Total plant operation time (hours), number of startups, hours in startup, and hours in shutdown period.
- c. Date and time of the beginning and end of each startup and shutdown period.
- d. All continuous emissions data reduced and reported in accordance with the District-approved CEMS protocol.
- e. Maximum hourly and total calendar year emissions of NO_x and CO (including calculation protocol).
- f. A log of all excess emissions, including the information regarding malfunctions/breakdowns required by Rule 430.
- g. Any permanent changes made in the plant process or production which would affect air pollutant emissions, and indicate when changes were made.
- h. Any maintenance to any air pollutant control system (recorded on an as-performed basis).

15. During an initial commissioning period of no more than 120 days, commencing with the first firing of fuel in this equipment, NO_x, CO, VOC and ammonia concentration limits shall not apply. The o/o shall minimize emissions of NO_x, CO, VOC and ammonia to the maximum extent possible during the initial commissioning period.

16. Within 60 days after achieving the maximum firing rate at which the facility will be operated, but not later than 180 days after initial startup, the operator shall perform an initial compliance test. This test shall demonstrate that this equipment is capable of operation at 100% load in compliance with the emission limits in Condition 3 above and shall include certification of CEMS and CERMS (or stack gas flow calculation method) at 100% load, startup modes and shutdown mode



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

INACTIVE

B009140

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: MAY 2010

OWNER OF OPERATOR (Co.#46)

Victorville, City of
14343 Civic Drive
Victorville, CA 92392-2399

EQUIPMENT LOCATION (Fac.#2723)

Victorville - Foxborough
12961 Enterprise Way
Victorville, CA 92395

Description:

DUCT BURNER (DB-01) consisting of: A Coen natural gas-fired 55.9 MMBtu/hr duct burner adding supplemental heat to CTG-01 (B009134). The exhaust from this unit is treated by SCR and oxidation catalyst.

EQUIPMENT

Capacity	Equipment Description
33.6	Duct Burner, rated 33.6 MMBtu/hr of heat input under supplemental firing
22.3	Additional 22.3 MMBtu/hr of heat input under fresh air firing (maximum rating 55.9 MMBtu/hr)

CONDITIONS:

1. Operation of this equipment shall be conducted in compliance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.
2. This equipment shall be exclusively fueled with natural gas or propane and shall be operated and maintained in strict accord with the recommendations of its manufacturer or supplier and/or sound engineering principles.
3. This duct burner shall not be operated unless the selective catalytic NOx reduction system with valid District permit C009137 is in operation.
4. Annual fuel use by this equipment (in MMcf and/or gallons) shall be recorded and maintained on site for a minimum of five (5) years

Fee Schedule: 2 (e)

Rating: 55900000 Btu

SIC: 9199

SCC: 20100201

Location/UTM(Km):
473E/3820N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

Victorville, City of
Public Works - Fleet Division

Victorville, CA 92392-2399

By: **COPY**
Brad Poiriez
Air Pollution Control Officer



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310
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INACTIVE

B009141

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: MAY 2010

OWNER OF OPERATOR (Co.#46)

Victorville, City of
14343 Civic Drive
Victorville, CA 92392-2399

EQUIPMENT LOCATION (Fac.#2723)

Victorville - Foxborough
12961 Enterprise Way
Victorville, CA 92395

Description:

DUCT BURNER (DB-02) consisting of: A Coen natural gas-fired 55.9 MMBtu/hr duct burner adding supplemental heat to CTG-02 (B009135). The exhaust from this unit is treated by SCR and oxidation catalyst.

EQUIPMENT

Capacity	Equipment Description
33.6	Duct Burner, rated 33.6 MMBtu/hr of heat input under supplemental firing
22.3	Additional 22.3 MMBtu/hr of heat input under fresh air firing (maximum rating 55.9 MMBtu/hr)

CONDITIONS:

1. Operation of this equipment shall be conducted in compliance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.
2. This equipment shall be exclusively fueled with natural gas or propane and shall be operated and maintained in strict accord with the recommendations of its manufacturer or supplier and/or sound engineering principles.
3. This duct burner shall not be operated unless the selective catalytic NOx reduction system with valid District permit C009138 is in operation.
4. Annual fuel use by this equipment (in MMcf and/or gallons) shall be recorded and maintained on site for a minimum of five (5) years

Fee Schedule: 2 (e)

Rating: 55900000 Btu

SIC: 9199

SCC: 20100201

Location/UTM(Km):
473E/3820N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

Victorville, City of
Public Works - Fleet Division

Victorville, CA 92392-2399

By: **COPY**
Brad Poiriez
Air Pollution Control Officer



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

INACTIVE

B009142

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: MAY 2010

OWNER OF OPERATOR (Co.#46)

Victorville, City of
14343 Civic Drive
Victorville, CA 92392-2399

EQUIPMENT LOCATION (Fac.#2723)

Victorville - Foxborough
12961 Enterprise Way
Victorville, CA 92395

Description:

DUCT BURNER (DB-03) consisting of: A Coen natural gas-fired 55.9 MMBtu/hr duct burner adding supplemental heat to CTG-03 (B009136). The exhaust from this unit is treated by SCR and oxidation catalyst.

EQUIPMENT

Capacity	Equipment Description
33.6	Duct Burner, rated 33.6 MMBtu/hr of heat input under supplemental firing
22.3	Additional 22.3 MMBtu/hr of heat input under fresh air firing (maximum rating 55.9 MMBtu/hr)

CONDITIONS:

1. Operation of this equipment shall be conducted in compliance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.
2. This equipment shall be exclusively fueled with natural gas or propane and shall be operated and maintained in strict accord with the recommendations of its manufacturer or supplier and/or sound engineering principles.
3. This duct burner shall not be operated unless the selective catalytic NOx reduction system with valid District permit C009139 is in operation.
4. Annual fuel use by this equipment (in MMcf and/or gallons) shall be recorded and maintained on site for a minimum of five (5) years

Fee Schedule: 2 (e)

Rating: 55900000 Btu

SIC: 9199

SCC: 20100201

Location/UTM(Km):
473E/3820N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

Victorville, City of
Public Works - Fleet Division

Victorville, CA 92392-2399

By: **COPY**
Brad Poiriez
Air Pollution Control Officer



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

INACTIVE

B009145

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: MAY 2010

OWNER OF OPERATOR (Co.#46)

Victorville, City of
14343 Civic Drive
Victorville, CA 92392-2399

EQUIPMENT LOCATION (Fac.#2723)

Victorville - Foxborough
12961 Enterprise Way
Victorville, CA 92395

Description:

IC ENGINE (ICE-01) consisting of:

One Caterpillar, NG fired internal combustion engine Model No. G3516B LE and Serial No. tbd, Turbo Charged, After Cooled, producing 1818 bhp with 16 cylinders at 1800 rpm while consuming a maximum of 10.0 scf/hr. This equipment powers a Caterpillar Generator Model No. DM5495 and Serial No. , rated at 1250 kW(e).

EMISSIONS RATES

Emission Type	Est. Max Load	Unit
CO	0.6	gm/bhp-hr
NOx	0.15	gm/bhp-hr
VOC	0.15	gm/bhp-hr

CONDITIONS:

1. Operation of this equipment shall be conducted in compliance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.
2. This equipment shall be installed, operated and maintained in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles.
3. This equipment shall not be operated without venting through the properly operating selective catalytic reduction system with valid District Permit C009143 (this requirement shall not apply during a catalyst break-in period not to exceed thirty days beginning with the

Fee Schedule: 1 (d)

Rating: 1818 bhp

SIC: 9199

SCC: 20200204

Location/UTM(Km):
473E/3820N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

Victorville, City of
Public Works - Fleet Division

Victorville, CA 92392-2399

By: **COPY**
Brad Poiriez
Air Pollution Control Officer

first firing of fuel in this unit).

4. Emissions from this equipment to the atmosphere shall not exceed the following emission limits:
 - a. Hourly rates, verified by compliance tests (initial compliance test in the case of PM10 and formaldehyde):
 - i. NOx as NO2 - 0.6 lb/hr and 0.15 gram/bhp-hr (averaged over one hour)
 - ii. VOC as CH4 - 0.6 lb/hr and 0.15 gram/bhp-hr
 - iii. CO - 2.4 lb/hr and 0.6 gram/bhp-hr
 - iv. PM10 - 0.0276 lb/hr (front and back half)
 - v. Ammonia Slip - 5 ppmvd (corrected to 15% oxygen and averaged over three hours)
 - vi. Formaldehyde - 0.02 lb/hr
 - b. Annual rates, based on a rolling 12 month summary, verified by fuel use and compliance tests:
 - i. NOx - 5266 pounds/year
 - ii. VOC - 5266 pounds/year
 - iii. PM10 - 242 pounds/year (front and back half)
 - iv. CO - 21066 pounds/year

5. Fuel consumption shall be monitored using a monitoring system. The operator shall install, calibrate, maintain and operate this monitoring system according to a District-approved monitoring plan, and it shall be installed prior to initial equipment startup.

6. The o/o shall perform the following compliance tests each year beginning in 2006 in accordance with the MDAQMD Compliance Test Procedural Manual. The test report shall be submitted to the District no later than six weeks prior to the expiration date of this permit. The following compliance tests are required:
 - a. NOx as NO2 in gm/bhp-hr and lb/hr (measured per USEPA Reference Methods 19 and 20)
 - b. VOC as CH4 in gm/bhp-hr and lb/hr (measured per USEPA Reference Methods 25A or 18)
 - c. CO in gm/bhp-hr and lb/hr (measured per USEPA Reference Method 10)
 - d. Flue gas flow rate in dscfm
 - e. Ammonia slip in ppmvd at 15% oxygen

7. The o/o shall maintain a log for this equipment which, at a minimum, contains the information specified below. This log shall be maintained current and on-site for a minimum of five (5) years and shall be provided to District personnel on request:
 - a. Fuel consumption in standard cubic feet per calendar month.
 - b. Hourly catalyst performance data (inlet temperature and differential pressure across catalyst).

8. An initial annual compliance test shall be performed within 60 days after achieving maximum power output, but not later than 180 days after initial firing of fuel in this unit. This test shall demonstrate that this equipment is capable of operation at maximum output in compliance with the emission limits in Condition 4 above, and shall include the tests required by Condition 6 above and the following additional tests:
 - a. PM10 in lb/hr (measured per USEPA Reference Methods 5 and 202 or CARB Method 5)
 - b. Formaldehyde in lb/hr (using an FTIR analyzer, CARB Method 430 or other District-approved method)



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

INACTIVE

B009146

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: MAY 2010

OWNER OF OPERATOR (Co.#46)

Victorville, City of
14343 Civic Drive
Victorville, CA 92392-2399

EQUIPMENT LOCATION (Fac.#2723)

Victorville - Foxborough
12961 Enterprise Way
Victorville, CA 92395

Description:

IC ENGINE (ICE-02) consisting of:

One Caterpillar, NG fired internal combustion engine Model No. G3516B LE and Serial No. tbd, Turbo Charged, After Cooled, producing 1818 bhp with 16 cylinders at 1800 rpm while consuming a maximum of 10.0 scf/hr. This equipment powers a Caterpillar Generator Model No. DM5495 and Serial No. , rated at 1250 kW(e).

EMISSIONS RATES

Emission Type	Est. Max Load	Unit
CO	0.6	gm/bhp-hr
NOx	0.15	gm/bhp-hr
PM10	0.002	gm/bhp-hr
SOx	0.0006	gm/bhp-hr
VOC	0.15	gm/bhp-hr

CONDITIONS:

1. Operation of this equipment shall be conducted in compliance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.

2. This equipment shall be installed, operated and maintained in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles.

Fee Schedule: 1 (d)

Rating: 1818 bhp

SIC: 9199

SCC: 20200204

Location/UTM(Km):
473E/3820N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

Victorville, City of
Public Works - Fleet Division

Victorville, CA 92392-2399

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Brad Poiriez
Air Pollution Control Officer

3. This equipment shall not be operated without venting through the properly operating selective catalytic reduction system with valid District Permit C009144 (this requirement shall not apply during a catalyst break-in period not to exceed thirty days beginning with the first firing of fuel in this unit).

4. Emissions from this equipment to the atmosphere shall not exceed the following emission limits:

a. Hourly rates, verified by compliance tests (initial compliance test in the case of PM10 and formaldehyde):

- i. NOx as NO2 - 0.6 lb/hr and 0.15 gram/bhp-hr (averaged over one hour)
- ii. VOC as CH4 - 0.6 lb/hr and 0.15 gram/bhp-hr
- iii. CO - 2.4 lb/hr and 0.6 gram/bhp-hr
- iv. PM10 - 0.0276 lb/hr (front and back half)
- v. Ammonia Slip - 5 ppmvd (corrected to 15% oxygen and averaged over three hours)
- vi. Formaldehyde - 0.02 lb/hr

b. Annual rates, based on a rolling 12 month summary, verified by fuel use and compliance tests:

- i. NOx - 5266 pounds/year
- ii. VOC - 5266 pounds/year
- iii. PM10 - 242 pounds/year (front and back half)
- iv. CO - 21066 pounds/year

5. Fuel consumption shall be monitored using a monitoring system. The operator shall install, calibrate, maintain and operate this monitoring system according to a District-approved monitoring plan, and it shall be installed prior to initial equipment startup.

6. The o/o shall perform the following compliance tests each year beginning in 2006 in accordance with the MDAQMD Compliance Test Procedural Manual. The test report shall be submitted to the District no later than six weeks prior to the expiration date of this permit.

The following compliance tests are required:

- a. NOx as NO2 in gm/bhp-hr and lb/hr (measured per USEPA Reference Methods 19 and 20)
- b. VOC as CH4 in gm/bhp-hr and lb/hr (measured per USEPA Reference Methods 25A or 18)
- c. CO in gm/bhp-hr and lb/hr (measured per USEPA Reference Method 10)
- d. Flue gas flow rate in dscfm
- e. Ammonia slip in ppmvd at 15% oxygen

7. The o/o shall maintain a log for this equipment which, at a minimum, contains the information specified below. This log shall be maintained current and on-site for a minimum of five (5) years and shall be provided to District personnel on request:

- a. Fuel consumption in standard cubic feet per calendar month.
- b. Hourly catalyst performance data (inlet temperature and differential pressure across catalyst).

8. An initial annual compliance test shall be performed within 60 days after achieving maximum power output, but not later than 180 days after initial firing of fuel in this unit. This test shall demonstrate that this equipment is capable of operation at maximum output in compliance with the emission limits in Condition 4 above, and shall include the tests required by Condition 6 above and the following additional tests:

- a. PM10 in lb/hr (measured per USEPA Reference Methods 5 and 202 or CARB Method 5)
- b. Formaldehyde in lb/hr (using an FTIR analyzer, CARB Method 430 or other District-approved method)



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

INACTIVE

B009364

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: MAY 2010

OWNER OF OPERATOR (Co.#46)

Victorville, City of
14343 Civic Drive
Victorville, CA 92392-2399

EQUIPMENT LOCATION (Fac.#2723)

Victorville - Foxborough
12961 Enterprise Way
Victorville, CA 92395

Description:

BOILER, NATURAL GAS (BLR-01) consisting of: One Nationwide Boiler Model B-551 natural gas-fired steam boiler, rated at 28.8 MMBtu/hr max heat input (natural gas with diesel and fuel oil backup), equipped with a Coen micro NOx HID HTE-16 burner and flue gas recirculation (max 30 ppmvd NOx at 3% oxygen on natural gas), providing hot water and steam. This unit can fire on CARB diesel or Amber 363 oil under natural gas curtailment emergency only.

EQUIPMENT

Capacity	Equipment Description
28.8	Nationwide Boiler rated 28.8 MMBtu/hr

CONDITIONS:

1. Operation of this equipment shall be conducted in compliance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.
2. This equipment shall be installed, operated and maintained in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles which produce the minimum emissions of contaminants.
3. The o/o shall not use diesel fuel whose sulfur concentration exceeds 15 ppm in this equipment (this limit is 0.5% for other liquid fuel). This limit may be complied with through the fuel supplier's certification of sulfur content.

Fee Schedule: 2 (e)

Rating: 28800000 Btu

SIC: 9199

SCC: 10200602

Location/UTM(Km):
473E/3820N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

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Public Works - Fleet Division

Victorville, CA 92392-2399

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Brad Poiriez
Air Pollution Control Officer

4. The operator shall maintain a log for this equipment, which, at a minimum, contains the information specified below. This log shall be maintained current and on-site for a minimum of two (2) years and shall be provided to District personnel on request:
- a. Cumulative annual fuel use of each type of fuel in cubic feet (or gallons);
 - b. Liquid fuel sulfur concentration certifications;
 - c. Date and result of each flue gas recirculation system inspection;
 - d. Annual compliance test or tune-up verification; and,
 - e. Any repairs or modifications to the burner or flue gas recirculation system.
5. This equipment may be fired on liquid fuel for testing or during curtailment of natural gas supply only. Testing on liquid fuel is limited to 12 hours per calendar year.
6. Not later than 180 days after initial startup, the operator shall perform an initial compliance test on this equipment in accordance with the District Compliance Test Procedural Manual. This test shall demonstrate that this equipment does not exceed 30 ppmvd NO_x as NO₂ at 3% oxygen at its maximum natural gas firing rate.
7. Prior to the expiration date each year (beginning in 2006), the o/o shall either perform a NO_x and CO compliance test, or have this equipment tuned, as specified by Rule 1157. A tune-up may be performed in lieu of a compliance test during those permit years when the annual heat input to this unit does not exceed 50,000 MMBtu per year.
8. This equipment shall be equipped with a fuel meter and a flow meter (or fan indicator) on the flue gas recirculation system, and the o/o shall inspect the flue gas recirculation system for proper operation at least quarterly.



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

INACTIVE

B009365

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: MAY 2010

OWNER OF OPERATOR (Co.#46)

Victorville, City of
14343 Civic Drive
Victorville, CA 92392-2399

EQUIPMENT LOCATION (Fac.#2723)

Victorville - Foxborough
12961 Enterprise Way
Victorville, CA 92395

Description:

BOILER, NATURAL GAS (BLR-02) consisting of: One Nationwide Boiler Model B-551 natural gas-fired steam boiler, rated at 28.8 MMBtu/hr max heat input (natural gas with diesel and fuel oil backup), equipped with a Coen micro NOx HID HTE-16 burner and flue gas recirculation (max 30 ppmvd NOx at 3% oxygen on natural gas), providing hot water and steam. This unit can fire on CARB diesel or Amber 363 oil under natural gas curtailment emergency only.

EQUIPMENT

Capacity	Equipment Description
28.8	Nationwide Boiler rated 28.8 MMBtu/hr

CONDITIONS:

1. Operation of this equipment shall be conducted in compliance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.
2. This equipment shall be installed, operated and maintained in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles which produce the minimum emissions of contaminants.
3. The o/o shall not use diesel fuel whose sulfur concentration exceeds 15 ppm in this equipment (this limit is 0.5% for other liquid fuel). This limit may be complied with through the fuel supplier's certification of sulfur content.

Fee Schedule: 2 (e)

Rating: 28800000 Btu

SIC: 9199

SCC: 10200602

Location/UTM(Km):
473E/3820N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

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Victorville, CA 92392-2399

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Brad Poiriez
Air Pollution Control Officer

4. The operator shall maintain a log for this equipment, which, at a minimum, contains the information specified below. This log shall be maintained current and on-site for a minimum of two (2) years and shall be provided to District personnel on request:
- a. Cumulative annual fuel use of each type of fuel in cubic feet (or gallons);
 - b. Liquid fuel sulfur concentration certifications;
 - c. Date and result of each flue gas recirculation system inspection;
 - d. Annual compliance test or tune-up verification; and,
 - e. Any repairs or modifications to the burner or flue gas recirculation system.
5. This equipment may be fired on liquid fuel for testing or during curtailment of natural gas supply only. Testing on liquid fuel is limited to 12 hours per calendar year.
6. Not later than 180 days after initial startup, the operator shall perform an initial compliance test on this equipment in accordance with the District Compliance Test Procedural Manual. This test shall demonstrate that this equipment does not exceed 30 ppmvd NO_x as NO₂ at 3% oxygen at its maximum natural gas firing rate.
7. This equipment shall be equipped with a fuel meter and a flow meter (or fan indicator) on the flue gas recirculation system, and the o/o shall inspect the flue gas recirculation system for proper operation at least quarterly.
8. Prior to the expiration date each year (beginning in 2006), the o/o shall either perform a NO_x and CO compliance test, or have this equipment tuned, as specified by Rule 1157. A tune-up may be performed in lieu of a compliance test during those permit years when the annual heat input to this unit does not exceed 50,000 MMBtu per year.



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310
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INACTIVE

B010131

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: MAY 2010

OWNER OF OPERATOR (Co.#46)

Victorville, City of
14343 Civic Drive
Victorville, CA 92392-2399

EQUIPMENT LOCATION (Fac.#2723)

Victorville - Foxborough
12961 Enterprise Way
Victorville, CA 92395

Description:

BIO-BI-FUEL IC ENGINE (BFG-6) consisting of: Yr of Mfg 2001, Date Installed 10/25/07

One WPS Bio Power, Bio-Dsl fired internal combustion engine Model No. and Serial No. 11192, Direct Injected, Turbo Charged, After Cooled, Inter Cooled, Other, Other, producing 2821 bhp with 16 cylinders at 1800 rpm while consuming a maximum of 146.0 gal/hr. This equipment powers a Leroy Somer Generator Model No. LS 2000 and Serial No. BW 5L 4244, rated at 2000 kw.

EMISSIONS RATES

Emission Type	Est. Max Load	Unit
CO	0.9	gm/bhp-hr
HC	0.2	gm/bhp-hr
NOx	0.6	gm/bhp-hr
PM10	0.29	gm/bhp-hr

CONDITIONS:

1. Operation of this equipment shall be conducted in compliance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.
2. This equipment shall be installed, operated and maintained in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles.
3. This equipment shall not be operated without venting through the properly operating selective catalytic reduction system with valid

Fee Schedule: 1 (d)

Rating: 2821 bhp

SIC: 9199

SCC: 20100202

Location/UTM(Km):
473E/3820N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

Victorville, City of
Public Works - Fleet Division

Victorville, CA 92392-2399

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Brad Poiriez
Air Pollution Control Officer

District Permit C010157 (this requirement shall not apply during a catalyst break-in period not to exceed thirty days beginning with the first firing of fuel in this unit).

4. This equipment shall be exclusively fueled with pipeline quality natural gas and/or biofuel (B99 and higher) with a range from 20% to 30% (by heat input (btu)). This equipment may operate on 100% biofuel when the natural gas involuntarily interrupted or under "emergency conditions".

5. The biofuel should meet the requirements of ASTM D6751-07b. This can be accomplished by the o/o testing each load of biofuel or have the vendor provide certification for the process utilized to produce the biofuel.

6. This unit shall only be fired on a fuel blend, whose sulfur concentration is less than or equal to 0.0015% (15 ppm) on a weight per weight basis per ASTM Method D6751-07b.

7. The natural gas and biofuel consumption shall be monitored using a monitoring system. The operator shall install, calibrate, maintain and operate this monitoring system according to a District-approved monitoring plan, and it shall be installed prior to initial equipment startup.

8. Emissions from this equipment to the atmosphere shall not exceed the following emission limits:

a. Hourly rates, verified by compliance tests (initial compliance test in the case of PM10 and formaldehyde):

i. NOx as NO2 - 3.73 lb/hr and 0.60 gram/bhp-hr (averaged over one hour)

ii. VOC as CH4 - 1.24 lb/hr and 0.20 gram/bhp-hr

iii. CO - 5.60 lb/hr and 0.90 gram/bhp-hr

iv. PM10 - 1.80 lb/hr and 0.29 gram/bhp-hr (front and back half)

v. Ammonia Slip - 10 ppmvd (corrected to 15% oxygen and averaged over three hours)

vi. Aldehyde - 0.32 lb/hr and 0.051 grams/bhp-hr

b. Annual rates, based on a rolling 12 month summary, verified by fuel use and compliance tests:

i. NOx - 32,688 pounds/year (16.344 tpy)

ii. VOC - 10,896 pounds/year (5.448 tpy)

iii. PM10 - 15,800 pounds/year (7.900 tpy) (front and back half)

iv. CO - 49,032 pounds/year (24.516 tpy)

9. Particulate emissions from this equipment shall not exceed an opacity equal to or greater than twenty percent (20%) for a period aggregating more than three (3) minutes in any one (1) hour, excluding uncombined water vapor.

10. Emissions from this facility shall not exceed the following emission limits, based on a rolling 12 month summary:

a. NOx - 24.9 tons/year, verified by emission factors from annual source testing

b. PM10 - 14.9 tons/year, verified by emission factors from annual source testing

11. The o/o shall perform the following compliance tests each year beginning in 2008 in accordance with the MDAQMD Compliance Test Procedural Manual. The test report shall be submitted to the District no later than six weeks prior to the expiration date of this permit. The following compliance tests are required:

a. PM10 in lb/hr (measured per USEPA Reference Methods 5 and 202 or CARB Method 5)

b. NOx as NO2 in gm/bhp-hr and lb/hr (measured per USEPA Reference Methods 19 and 20)

c. VOC as CH4 in gm/bhp-hr and lb/hr (measured per USEPA Reference Methods 25A or 18)

d. CO in gm/bhp-hr and lb/hr (measured per USEPA Reference Method 10)

e. Flue gas flow rate in dscfm

f. Ammonia slip in ppmvd at 15% oxygen

g. Opacity (measured per USEPA Reference Method 9).

h. Fuel analysis for heating value metals and chloride as reported by fuel supplier

12. The o/o shall maintain a log for this equipment which, at a minimum, contains the information specified below. This log shall be maintained current and on-site for a minimum of five (5) years and shall be provided to District personnel on request:

a. Natural Gas consumption in standard cubic feet per calendar month, with average heating value (btu per cubic feet of therms).

b. Biofuel consumption in gallons per calendar month with average heating value (btu per gallon).

- c. A copy of test of sulfur content of the biofuel.
- d. Hourly catalyst performance data (inlet temperature and differential pressure across catalyst).
- e. The monthly and the 12 month rolling average of electrical generation at this facility , in megawatts.
- f. The monthly and the 12 month rolling average of hours operated by this permit unit and the facility.

13. An initial annual compliance test shall be performed within 60 days after achieving maximum power output, but not later than 180 days after initial firing of fuel in this unit. This test shall demonstrate that this equipment is capable of operation at normal and maximum output and a different fuel rations (NG 80% & Biofuel 20%; NG 90% & Biofuel 10%; and NG 95% and Biofuel 5%) in compliance with the emission limits in Conditions 8, 9 and 10 above, and shall include the tests required by Condition 11 above and the following additional tests:

- a. Polycyclic Aromatic Hydrocarbons (PAH) in gm/bhp-hr and lb/h (measured per CARB Method 429)
- b. Aldehyde and Acrolein in gm/bhp-hr and lb/hr (using an FTIR analyzer, CARB Method 430 or other District-approved method)
- c. Full set of Metals (measured per CARB Method 436)
- d. Benzene in gm/bhp-hr and lb/h (measured per CARB Method 410A or 410B).

14. Emissions of CO and NOx from this equipment shall only exceed the limits contained in Condition 8 during startup and shutdown periods. Startup is defined as the period beginning with ignition and lasting until the equipment has reached operating permit limits. Shutdown is defined as the period beginning with the lowering of equipment from base load and lasting until fuel flow is completely off and combustion has ceased.

15. The o/o shall provide stack sampling ports and platforms necessary to perform source tests required to verify compliance with District rules, regulations and permit conditions. The location of these ports and platforms shall be subject to District approval.

16. The o/o shall conduct all required compliance/certification tests in accordance with a District-approved test plan. Thirty (30) days prior to the compliance/certification tests the o/o shall provide a written test plan for District review and approval. Written notice of the compliance/certification test shall be provided to the District ten (10) days prior to the tests so that an observer may be present. A written report with the results of such compliance/certification tests shall be submitted to the District within forty-five (45) days after testing.

17. The o/o shall submit to the APCO the following information for the preceding calendar year by January 30 of each year this permit is in effect. This information shall be maintained on site for a minimum of five (5) years and shall be provided to District, State or Federal personnel on request:

- a. Operating parameters of emission control equipment, including but not limited to ammonia injection rate, NOx emission rate and ammonia slip.
- b. Total plant operation time (hours), number of startups, hours in startup, and hours in shutdown period.
- c. Date and time of the beginning and end of each startup and shutdown period.
- d. Total calendar year emissions of PM10, NOx and CO (including calculation protocol).
- e. A log of all excess emissions, including the information regarding malfunctions/breakdowns required by Rule 430.
- f. Any permanent changes made in the plant process or production which would affect air pollutant emissions, and indicate when changes were made.
- g. Any maintenance to any air pollutant control system (recorded on an as-performed basis).

18. This facility shall not produce (to the grid and for parasitic use) more that 11,900 megawatt-hours/year on a 12 month rolling average. The monthly and the 12 month rolling average of electrical generation, in megawatts, and hours operated by this permit unit and the facility shall be recorded in the log required by Condition # 12.

19. The o/o shall submit to the APCO a Compliance Assurance Monitoring (CAM) Plan and/or a Parametric Emission Monitoring system (PEMS) that details the operating parameters and there operating ranges that will be monitored and used by the operator to insure compliance with Conditions 8, 9 and 10 above, at least 30 days prior to the initial compliance test required per Condition 13 above.



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

INACTIVE

B010132

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: MAY 2010

OWNER OF OPERATOR (Co.#46)

Victorville, City of
14343 Civic Drive
Victorville, CA 92392-2399

EQUIPMENT LOCATION (Fac.#2723)

Victorville - Foxborough
12961 Enterprise Way
Victorville, CA 92395

Description:

BIO-BI-FUEL IC ENGINE (BFG-4) consisting of: Yr of Mfg 2001, Date Installed 10/25/07

One WPS Bio Power, Diesel fired internal combustion engine Model No. BFG S16R-PTA and Serial No. 11172, Direct Injected, Turbo Charged, After Cooled, Inter Cooled, Other, Other, producing 2396 bhp with 16 cylinders at 1800 rpm while consuming a maximum of 120.0 gal/hr. This equipment powers a Leroy Somer Generator Model No. LS 2000 and Serial No. BW5L4151, rated at 1650 kw.

EMISSIONS RATES

Emission Type	Est. Max Load	Unit
CO	0.9	gm/bhp-hr
NOx	0.6	gm/bhp-hr
PM10	0.29	gm/bhp-hr
VOC	0.2	gm/bhp-hr

CONDITIONS:

1. Operation of this equipment shall be conducted in compliance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.
2. This equipment shall be installed, operated and maintained in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles.
3. This equipment shall not be operated without venting through the properly operating selective catalytic reduction system with valid

Fee Schedule: 1 (d)

Rating: 2396 bhp

SIC: 9199

SCC: 20100202

Location/UTM(Km):
473E/3820N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

Victorville, City of
Public Works - Fleet Division

Victorville, CA 92392-2399

By: **COPY**
Brad Poiriez
Air Pollution Control Officer

District Permit C010158 (this requirement shall not apply during a catalyst break-in period not to exceed thirty days beginning with the first firing of fuel in this unit).

4. This equipment shall be exclusively fueled with pipeline quality natural gas and/or biofuel (B99 and higher) with a range from 20% to 30% (by heat input (btu)). This equipment may operate on 100% biofuel when the natural gas involuntarily interrupted or under "emergency conditions".

5. The biofuel should meet the requirements of ASTM D6751-07b. This can be accomplished by the o/o testing each load of biofuel or have the vendor provide certification for the process utilized to produce the biofuel.

6. This unit shall only be fired on a fuel blend, whose sulfur concentration is less than or equal to 0.0015% (15 ppm) on a weight per weight basis per ASTM Method D6751-07b.

7. The natural gas and biofuel consumption shall be monitored using a monitoring system. The operator shall install, calibrate, maintain and operate this monitoring system according to a District-approved monitoring plan, and it shall be installed prior to initial equipment startup.

8. Emissions from this equipment to the atmosphere shall not exceed the following emission limits:

a. Hourly rates, verified by compliance tests (initial compliance test in the case of PM10 and formaldehyde):

i. NOx as NO2 - 3.17 lb/hr and 0.60 gram/bhp-hr (averaged over one hour)

ii. VOC as CH4 - 1.06 lb/hr and 0.20 gram/bhp-hr

iii. CO - 4.75 lb/hr and 0.90 gram/bhp-hr

iv. PM10 - 1.53 lb/hr and 0.29 gram/bhp-hr (front and back half)

v. Ammonia Slip - 10 ppmvd (corrected to 15% oxygen and averaged over three hours)

vi. Aldehyde - 0.26 lb/hr and 0.051 grams/bhp-hr

b. Annual rates, based on a rolling 12 month summary, verified by fuel use and compliance tests:

i. NOx - 27,764 pounds/year (13.882 tpy)

ii. VOC - 9,254 pounds/year (4.627 tpy)

iii. PM10 - 13,420 pounds/year (6.710 tpy) (front and back half)

iv. CO - 41,646 pounds/year (20.823 tpy)

9. Particulate emissions from this equipment shall not exceed an opacity equal to or greater than twenty percent (20%) for a period aggregating more than three (3) minutes in any one (1) hour, excluding uncombined water vapor.

10. Emissions from this facility shall not exceed the following emission limits, based on a rolling 12 month summary:

a. NOx - 24.9 tons/year, verified by emission factors from annual source testing

b. PM10 - 14.9 tons/year, verified by emission factors from annual source testing

11. The o/o shall perform the following compliance tests each year beginning in 2008 in accordance with the MDAQMD Compliance Test Procedural Manual. The test report shall be submitted to the District no later than six weeks prior to the expiration date of this permit. The following compliance tests are required:

a. PM10 in lb/hr (measured per USEPA Reference Methods 5 and 202 or CARB Method 5)

b. NOx as NO2 in gm/bhp-hr and lb/hr (measured per USEPA Reference Methods 19 and 20)

c. VOC as CH4 in gm/bhp-hr and lb/hr (measured per USEPA Reference Methods 25A or 18)

d. CO in gm/bhp-hr and lb/hr (measured per USEPA Reference Method 10)

e. Flue gas flow rate in dscfm

f. Ammonia slip in ppmvd at 15% oxygen

g. Opacity (measured per USEPA Reference Method 9).

h. Fuel analysis for heating value metals and chloride as reported by fuel supplier

12. The o/o shall maintain a log for this equipment which, at a minimum, contains the information specified below. This log shall be maintained current and on-site for a minimum of five (5) years and shall be provided to District personnel on request:

a. Natural Gas consumption in standard cubic feet per calendar month, with average heating value (btu per cubic feet of therms).

b. Biofuel consumption in gallons per calendar month with average heating value (btu per gallon).

- c. A copy of test of sulfur content of the biofuel.
- d. Hourly catalyst performance data (inlet temperature and differential pressure across catalyst).
- e. The monthly and the 12 month rolling average of electrical generation at this facility , in megawatts.
- f. The monthly and the 12 month rolling average of hours operated by this permit unit and the facility.

13. An initial annual compliance test shall be performed within 60 days after achieving maximum power output, but not later than 180 days after initial firing of fuel in this unit. This test shall demonstrate that this equipment is capable of operation at normal and maximum output and a different fuel rations (NG 80% & Biofuel 20%; NG 90% & Biofuel 10%; and NG 95% and Biofuel 5%) in compliance with the emission limits in Conditions 8, 9 and 10 above, and shall include the tests required by Condition 11 above and the following additional tests:

- a. Polycyclic Aromatic Hydrocarbons (PAH) in gm/bhp-hr and lb/h (measured per CARB Method 429)
- b. Aldehyde and Acrolein in gm/bhp-hr and lb/hr (using an FTIR analyzer, CARB Method 430 or other District-approved method)
- c. Full set of Metals (measured per CARB Method 436)
- d. Benzene in gm/bhp-hr and lb/h (measured per CARB Method 410A or 410B).

14. Emissions of CO and NOx from this equipment shall only exceed the limits contained in Condition 8 during startup and shutdown periods. Startup is defined as the period beginning with ignition and lasting until the equipment has reached operating permit limits. Shutdown is defined as the period beginning with the lowering of equipment from base load and lasting until fuel flow is completely off and combustion has ceased.

15. The o/o shall provide stack sampling ports and platforms necessary to perform source tests required to verify compliance with District rules, regulations and permit conditions. The location of these ports and platforms shall be subject to District approval.

16. The o/o shall conduct all required compliance/certification tests in accordance with a District-approved test plan. Thirty (30) days prior to the compliance/certification tests the o/o shall provide a written test plan for District review and approval. Written notice of the compliance/certification test shall be provided to the District ten (10) days prior to the tests so that an observer may be present. A written report with the results of such compliance/certification tests shall be submitted to the District within forty-five (45) days after testing.

17. The o/o shall submit to the APCO the following information for the preceding calendar year by January 30 of each year this permit is in effect. This information shall be maintained on site for a minimum of five (5) years and shall be provided to District, State or Federal personnel on request:

- a. Operating parameters of emission control equipment, including but not limited to ammonia injection rate, NOx emission rate and ammonia slip.
- b. Total plant operation time (hours), number of startups, hours in startup, and hours in shutdown period.
- c. Date and time of the beginning and end of each startup and shutdown period.
- d. Total calendar year emissions of PM10, NOx and CO (including calculation protocol).
- e. A log of all excess emissions, including the information regarding malfunctions/breakdowns required by Rule 430.
- f. Any permanent changes made in the plant process or production which would affect air pollutant emissions, and indicate when changes were made.
- g. Any maintenance to any air pollutant control system (recorded on an as-performed basis).

18. This facility shall not produce (to the grid and for parasitic use) more than 11,900 megawatt-hours/year on a 12 month rolling average. The monthly and the 12 month rolling average of electrical generation, in megawatts, and hours operated by this permit unit and the facility shall be recorded in the log required by Condition # 12.

19. The o/o shall submit to the APCO a Compliance Assurance Monitoring (CAM) Plan and/or a Parametric Emission Monitoring system (PEMS) that details the operating parameters and their operating ranges that will be monitored and used by the operator to insure compliance with Conditions 8, 9 and 10 above, at least 30 days prior to the initial compliance test required per Condition 13 above.



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

INACTIVE

B010133

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: MAY 2010

OWNER OF OPERATOR (Co.#46)

Victorville, City of
14343 Civic Drive
Victorville, CA 92392-2399

EQUIPMENT LOCATION (Fac.#2723)

Victorville - Foxborough
12961 Enterprise Way
Victorville, CA 92395

Description:

BIO-BI-FUEL IC ENGINE (BFG-5) consisting of: Yr of MFG 2001, Date Installed 10/25/07

One WPS Bio Power, Diesel fired internal combustion engine Model No. BFG S16R-PTA and Serial No. 10369, Direct Injected, Turbo Charged, After Cooled, Inter Cooled, Other, Other, producing 2396 bhp with 16 cylinders at 1800 rpm while consuming a maximum of 120.0 gal/hr. This equipment powers a Leroy Somer Generator Model No. LS 2000 and Serial No. BW5L4154, rated at 1650 kw.

EMISSIONS RATES

Emission Type	Est. Max Load	Unit
CO	0.9	gm/bhp-hr
NOx	0.6	gm/bhp-hr
PM10	0.29	gm/bhp-hr
VOC	0.2	gm/bhp-hr

CONDITIONS:

1. Operation of this equipment shall be conducted in compliance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.
2. This equipment shall be installed, operated and maintained in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles.
3. This equipment shall not be operated without venting through the properly operating selective catalytic reduction system with valid

Fee Schedule: 1 (d)

Rating: 2396 bhp

SIC: 9199

SCC: 20100102

Location/UTM(Km):
473E/3820N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

Victorville, City of
Public Works - Fleet Division

Victorville, CA 92392-2399

By: **COPY**
Brad Poiriez
Air Pollution Control Officer

District Permit C010159 (this requirement shall not apply during a catalyst break-in period not to exceed thirty days beginning with the first firing of fuel in this unit).

4. This equipment shall be exclusively fueled with pipeline quality natural gas and/or biofuel (B99 and higher) with a range from 20% to 30% (by heat input (btu)). This equipment may operate on 100% biofuel when the natural gas involuntarily interrupted or under "emergency conditions".

5. The biofuel should meet the requirements of ASTM D6751-07b. This can be accomplished by the o/o testing each load of biofuel or have the vendor provide certification for the process utilized to produce the biofuel.

6. This unit shall only be fired on a fuel blend, whose sulfur concentration is less than or equal to 0.0015% (15 ppm) on a weight per weight basis per ASTM Method D6751-07b.

7. The natural gas and biofuel consumption shall be monitored using a monitoring system. The operator shall install, calibrate, maintain and operate this monitoring system according to a District-approved monitoring plan, and it shall be installed prior to initial equipment startup.

8. Emissions from this equipment to the atmosphere shall not exceed the following emission limits:

a. Hourly rates, verified by compliance tests (initial compliance test in the case of PM10 and formaldehyde):

i. NOx as NO2 - 3.17 lb/hr and 0.60 gram/bhp-hr (averaged over one hour)

ii. VOC as CH4 - 1.06 lb/hr and 0.20 gram/bhp-hr

iii. CO - 4.75 lb/hr and 0.90 gram/bhp-hr

iv. PM10 - 1.53 lb/hr and 0.29 gram/bhp-hr (front and back half)

v. Ammonia Slip - 10 ppmvd (corrected to 15% oxygen and averaged over three hours)

vi. Aldehyde - 0.26 lb/hr and 0.051 grams/bhp-hr

b. Annual rates, based on a rolling 12 month summary, verified by fuel use and compliance tests:

i. NOx - 27,764 pounds/year (13.882 tpy)

ii. VOC - 9,254 pounds/year (4.627 tpy)

iii. PM10 - 13,420 pounds/year (6.710 tpy) (front and back half)

iv. CO - 41,646 pounds/year (20.823 tpy)

9. Particulate emissions from this equipment shall not exceed an opacity equal to or greater than twenty percent (20%) for a period aggregating more than three (3) minutes in any one (1) hour, excluding uncombined water vapor.

10. Emissions from this facility shall not exceed the following emission limits, based on a rolling 12 month summary:

a. NOx - 24.9 tons/year, verified by emission factors from annual source testing

b. PM10 - 14.9 tons/year, verified by emission factors from annual source testing

11. The o/o shall perform the following compliance tests each year beginning in 2008 in accordance with the MDAQMD Compliance Test Procedural Manual. The test report shall be submitted to the District no later than six weeks prior to the expiration date of this permit. The following compliance tests are required:

a. PM10 in lb/hr (measured per USEPA Reference Methods 5 and 202 or CARB Method 5)

b. NOx as NO2 in gm/bhp-hr and lb/hr (measured per USEPA Reference Methods 19 and 20)

c. VOC as CH4 in gm/bhp-hr and lb/hr (measured per USEPA Reference Methods 25A or 18)

d. CO in gm/bhp-hr and lb/hr (measured per USEPA Reference Method 10)

e. Flue gas flow rate in dscfm

f. Ammonia slip in ppmvd at 15% oxygen

g. Opacity (measured per USEPA Reference Method 9).

h. Fuel analysis for heating value metals and chloride as reported by fuel supplier

12. The o/o shall maintain a log for this equipment which, at a minimum, contains the information specified below. This log shall be maintained current and on-site for a minimum of five (5) years and shall be provided to District personnel on request:

a. Natural Gas consumption in standard cubic feet per calendar month, with average heating value (btu per cubic feet of therms).

b. Biofuel consumption in gallons per calendar month with average heating value (btu per gallon).

- c. A copy of test of sulfur content of the biofuel.
- d. Hourly catalyst performance data (inlet temperature and differential pressure across catalyst).
- e. The monthly and the 12 month rolling average of electrical generation at this facility , in megawatts.
- f. The monthly and the 12 month rolling average of hours operated by this permit unit and the facility.

13. An initial annual compliance test shall be performed within 60 days after achieving maximum power output, but not later than 180 days after initial firing of fuel in this unit. This test shall demonstrate that this equipment is capable of operation at normal and maximum output and a different fuel rations (NG 80% & Biofuel 20%; NG 90% & Biofuel 10%; and NG 95% and Biofuel 5%) in compliance with the emission limits in Conditions 8, 9 and 10 above, and shall include the tests required by Condition 11 above and the following additional tests:

- a. Polycyclic Aromatic Hydrocarbons (PAH) in gm/bhp-hr and lb/h (measured per CARB Method 429)
- b. Aldehyde and Acrolein in gm/bhp-hr and lb/hr (using an FTIR analyzer, CARB Method 430 or other District-approved method)
- c. Full set of Metals (measured per CARB Method 436)
- d. Benzene in gm/bhp-hr and lb/h (measured per CARB Method 410A or 410B).

14. Emissions of CO and NOx from this equipment shall only exceed the limits contained in Condition 8 during startup and shutdown periods. Startup is defined as the period beginning with ignition and lasting until the equipment has reached operating permit limits. Shutdown is defined as the period beginning with the lowering of equipment from base load and lasting until fuel flow is completely off and combustion has ceased.

15. The o/o shall provide stack sampling ports and platforms necessary to perform source tests required to verify compliance with District rules, regulations and permit conditions. The location of these ports and platforms shall be subject to District approval.

16. The o/o shall conduct all required compliance/certification tests in accordance with a District-approved test plan. Thirty (30) days prior to the compliance/certification tests the o/o shall provide a written test plan for District review and approval. Written notice of the compliance/certification test shall be provided to the District ten (10) days prior to the tests so that an observer may be present. A written report with the results of such compliance/certification tests shall be submitted to the District within forty-five (45) days after testing.

17. The o/o shall submit to the APCO the following information for the preceding calendar year by January 30 of each year this permit is in effect. This information shall be maintained on site for a minimum of five (5) years and shall be provided to District, State or Federal personnel on request:

- a. Operating parameters of emission control equipment, including but not limited to ammonia injection rate, NOx emission rate and ammonia slip.
- b. Total plant operation time (hours), number of startups, hours in startup, and hours in shutdown period.
- c. Date and time of the beginning and end of each startup and shutdown period.
- d. Total calendar year emissions of PM10, NOx and CO (including calculation protocol).
- e. A log of all excess emissions, including the information regarding malfunctions/breakdowns required by Rule 430.
- f. Any permanent changes made in the plant process or production which would affect air pollutant emissions, and indicate when changes were made.
- g. Any maintenance to any air pollutant control system (recorded on an as-performed basis).

18. This facility shall not produce (to the grid and for parasitic use) more than 11,900 megawatt-hours/year on a 12 month rolling average. The monthly and the 12 month rolling average of electrical generation, in megawatts, and hours operated by this permit unit and the facility shall be recorded in the log required by Condition # 12.

19. The o/o shall submit to the APCO a Compliance Assurance Monitoring (CAM) Plan and/or a Parametric Emission Monitoring system (PEMS) that details the operating parameters and their operating ranges that will be monitored and used by the operator to insure compliance with Conditions 8, 9 and 10 above, at least 30 days prior to the initial compliance test required per Condition 13 above.



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

INACTIVE

B010155

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: MAY 2010

OWNER OF OPERATOR (Co.#46)

Victorville, City of
14343 Civic Drive
Victorville, CA 92392-2399

EQUIPMENT LOCATION (Fac.#2723)

Victorville - Foxborough
12961 Enterprise Way
Victorville, CA 92395

Description:

BIO-BI-FUEL IC ENGINE (BFG-7) consisting of: Yr of Mfg 2001, Date Installed tbd

One WPS Bio Power, Bio-Dsl fired internal combustion engine Model No. BFG S16R-PTAA-2 and Serial No. 11208, Direct Injected, Turbo Charged, After Cooled, Inter Cooled, Other, Other, producing 2821 bhp with 16 cylinders at 1800 rpm while consuming a maximum of 146.0 gal/hr. This equipment powers a Leroy Somer Generator Model No. LS 2000 and Serial No. tbd, rated at 2000 kw.

EMISSIONS RATES

Emission Type	Est. Max Load	Unit
CO	0.9	gm/bhp-hr
NOx	0.6	gm/bhp-hr
PM10	0.29	gm/bhp-hr
VOC	0.2	gm/bhp-hr

CONDITIONS:

1. Operation of this equipment shall be conducted in compliance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.
2. This equipment shall be operated and maintained in strict accord with the recommendations of its manufacturer or supplier and/or sound engineering principles.
3. This equipment shall not be operated without venting through the properly operating selective catalytic reduction system with valid

Fee Schedule: 1 (d)

Rating: 2821 bhp

SIC: 9199

SCC: 20100202

Location/UTM(Km):
473E/3820N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

Victorville, City of
Public Works - Fleet Division

Victorville, CA 92392-2399

By: **COPY**
Brad Poiriez
Air Pollution Control Officer

District Permit C010156 (this requirement shall not apply during a catalyst break-in period not to exceed thirty days beginning with the first firing of fuel in this unit).

4. This equipment shall be exclusively fueled with pipeline quality natural gas and/or biofuel (B99 and higher) with a range from 20% to 30% (by heat input (btu)). This equipment may operate on 100% biofuel when the natural gas involuntarily interrupted or under "emergency conditions".

5. The biofuel should meet the requirements of ASTM D6751-07b. This can be accomplished by the o/o testing each load of biofuel or have the vendor provide certification for the process utilized to produce the biofuel.

6. This unit shall only be fired on a fuel blend, whose sulfur concentration is less than or equal to 0.0015% (15 ppm) on a weight per weight basis per ASTM Method D6751-07b.

7. The natural gas and biofuel consumption shall be monitored using a monitoring system. The operator shall install, calibrate, maintain and operate this monitoring system according to a District-approved monitoring plan, and it shall be installed prior to initial equipment startup.

8. Emissions from this equipment to the atmosphere shall not exceed the following emission limits:

a. Hourly rates, verified by compliance tests (initial compliance test in the case of PM10 and formaldehyde):

i. NOx as NO2 - 3.73 lb/hr and 0.60 gram/bhp-hr (averaged over one hour)

ii. VOC as CH4 - 1.24 lb/hr and 0.20 gram/bhp-hr

iii. CO - 5.60 lb/hr and 0.90 gram/bhp-hr

iv. PM10 - 1.80 lb/hr and 0.29 gram/bhp-hr (front and back half)

v. Ammonia Slip - 10 ppmvd (corrected to 15% oxygen and averaged over three hours)

vi. Aldehyde - 0.32 lb/hr and 0.051 grams/bhp-hr

b. Annual rates, based on a rolling 12 month summary, verified by fuel use and compliance tests:

i. NOx - 32,688 pounds/year (16.344 tpy)

ii. VOC - 10,896 pounds/year (5.448 tpy)

iii. PM10 - 15,800 pounds/year (7.900 tpy) (front and back half)

iv. CO - 49,032 pounds/year (24.516 tpy)

9. Particulate emissions from this equipment shall not exceed an opacity equal to or greater than twenty percent (20%) for a period aggregating more than three (3) minutes in any one (1) hour, excluding uncombined water vapor.

10. Emissions from this facility shall not exceed the following emission limits, based on a rolling 12 month summary:

a. NOx - 24.9 tons/year, verified by emission factors from annual source testing

b. PM10 - 14.9 tons/year, verified by emission factors from annual source testing

11. The o/o shall perform the following compliance tests each year beginning in 2008 in accordance with the MDAQMD Compliance Test Procedural Manual. The test report shall be submitted to the District no later than six weeks prior to the expiration date of this permit. The following compliance tests are required:

a. PM10 in lb/hr (measured per USEPA Reference Methods 5 and 202 or CARB Method 5)

b. NOx as NO2 in gm/bhp-hr and lb/hr (measured per USEPA Reference Methods 19 and 20)

c. VOC as CH4 in gm/bhp-hr and lb/hr (measured per USEPA Reference Methods 25A or 18)

d. CO in gm/bhp-hr and lb/hr (measured per USEPA Reference Method 10)

e. Flue gas flow rate in dscfm

f. Ammonia slip in ppmvd at 15% oxygen

g. Opacity (measured per USEPA Reference Method 9).

h. Fuel analysis for heating value metals and chloride as reported by fuel supplier

12. The o/o shall maintain a log for this equipment which, at a minimum, contains the information specified below. This log shall be maintained current and on-site for a minimum of five (5) years and shall be provided to District personnel on request:

a. Natural Gas consumption in standard cubic feet per calendar month, with average heating value (btu per cubic feet of therms).

b. Biofuel consumption in gallons per calendar month with average heating value (btu per gallon).

- c. A copy of test of sulfur content of the biofuel.
- d. Hourly catalyst performance data (inlet temperature and differential pressure across catalyst).
- e. The monthly and the 12 month rolling average of electrical generation at this facility , in megawatts.
- f. The monthly and the 12 month rolling average of hours operated by this permit unit and the facility.

13. An initial annual compliance test shall be performed within 60 days after achieving maximum power output, but not later than 180 days after initial firing of fuel in this unit. This test shall demonstrate that this equipment is capable of operation at normal and maximum output and a different fuel rations (NG 80% & Biofuel 20%; NG 90% & Biofuel 10%; and NG 95% and Biofuel 5%) in compliance with the emission limits in Conditions 8, 9 and 10 above, and shall include the tests required by Condition 11 above and the following additional tests:

- a. Polycyclic Aromatic Hydrocarbons (PAH) in gm/bhp-hr and lb/h (measured per CARB Method 429)
- b. Aldehyde and Acrolein in gm/bhp-hr and lb/hr (using an FTIR analyzer, CARB Method 430 or other District-approved method)
- c. Full set of Metals (measured per CARB Method 436)
- d. Benzene in gm/bhp-hr and lb/h (measured per CARB Method 410A or 410B).

14. Emissions of CO and NOx from this equipment shall only exceed the limits contained in Condition 8 during startup and shutdown periods. Startup is defined as the period beginning with ignition and lasting until the equipment has reached operating permit limits. Shutdown is defined as the period beginning with the lowering of equipment from base load and lasting until fuel flow is completely off and combustion has ceased.

15. The o/o shall provide stack sampling ports and platforms necessary to perform source tests required to verify compliance with District rules, regulations and permit conditions. The location of these ports and platforms shall be subject to District approval.

16. The o/o shall conduct all required compliance/certification tests in accordance with a District-approved test plan. Thirty (30) days prior to the compliance/certification tests the o/o shall provide a written test plan for District review and approval. Written notice of the compliance/certification test shall be provided to the District ten (10) days prior to the tests so that an observer may be present. A written report with the results of such compliance/certification tests shall be submitted to the District within forty-five (45) days after testing.

17. The o/o shall submit to the APCO the following information for the preceding calendar year by January 30 of each year this permit is in effect. This information shall be maintained on site for a minimum of five (5) years and shall be provided to District, State or Federal personnel on request:

- a. Operating parameters of emission control equipment, including but not limited to ammonia injection rate, NOx emission rate and ammonia slip.
- b. Total plant operation time (hours), number of startups, hours in startup, and hours in shutdown period.
- c. Date and time of the beginning and end of each startup and shutdown period.
- d. Total calendar year emissions of PM10, NOx and CO (including calculation protocol).
- e. A log of all excess emissions, including the information regarding malfunctions/breakdowns required by Rule 430.
- f. Any permanent changes made in the plant process or production which would affect air pollutant emissions, and indicate when changes were made.
- g. Any maintenance to any air pollutant control system (recorded on an as-performed basis).

18. This facility shall not produce (to the grid and for parasitic use) more that 11,900 megawatt-hours/year on a 12 month rolling average. The monthly and the 12 month rolling average of electrical generation, in megawatts, and hours operated by this permit unit and the facility shall be recorded in the log required by Condition # 12.

19. The o/o shall submit to the APCO a Compliance Assurance Monitoring (CAM) Plan and/or a Parametric Emission Monitoring system (PEMS) that details the operating parameters and there operating ranges that will be monitored and used by the operator to insure compliance with Conditions 8, 9 and 10 above, at least 30 days prior to the initial compliance test required per Condition 13 above.



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

INACTIVE

C009137

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: MAY 2010

OWNER OF OPERATOR (Co.#46)

Victorville, City of
14343 Civic Drive
Victorville, CA 92392-2399

EQUIPMENT LOCATION (Fac.#2723)

Victorville - Foxborough
12961 Enterprise Way
Victorville, CA 92395

Description:

SELECTIVE CATALYTIC REDUCTION SYSTEM (CTG-SCR-01) consisting of: SCR unit reducing CTG NOx from 25 to 2 ppmvd with anhydrous ammonia, and CO from 50 to 6 ppmvd and VOC to 2.5 ppmvd with an oxidation catalyst. This unit serves the gaseous fueled Solar Taurus 60 turbine generator set CTG-01 and Coen Duct Burner DB-01.

CONDITIONS:

1. Operation of this equipment shall be conducted in compliance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.
2. This equipment shall be operated and maintained in strict accord with the recommendations of its manufacturer or supplier and/or sound engineering principles.
3. This equipment shall be operated concurrently with the combustion turbine generator covered in valid permit B009134 and the duct burner with valid permit B009140.
4. Ammonia shall be injected whenever the selective catalytic reduction system has reached or exceeded 550 degrees Fahrenheit except for periods of equipment malfunction. Except during periods of startup, shutdown and malfunction, ammonia slip shall not exceed 5 ppmv dry at 15% oxygen, averaged over three hours.

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 9199

SCC: 20100201

Location/UTM(Km):
473E/3820N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

Victorville, City of
Public Works - Fleet Division

Victorville, CA 92392-2399

By: **COPY**
Brad Poiriez
Air Pollution Control Officer



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

INACTIVE

C009138

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: MAY 2010

OWNER OF OPERATOR (Co.#46)

Victorville, City of
14343 Civic Drive
Victorville, CA 92392-2399

EQUIPMENT LOCATION (Fac.#2723)

Victorville - Foxborough
12961 Enterprise Way
Victorville, CA 92395

Description:

SELECTIVE CATALYTIC REDUCTION SYSTEM (CTG-SCR-02) consisting of: SCR unit reducing CTG NOx from 25 to 2 ppmvd with anhydrous ammonia, and CO from 50 to 6 ppmvd and VOC to 2.5 ppmvd with an oxidation catalyst. This unit serves the gaseous fueled Solar Taurus 60 turbine generator set CTG-02 (B009135) and Coen Duct Burner DB-02.

CONDITIONS:

1. Operation of this equipment shall be conducted in compliance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.
2. This equipment shall be operated and maintained in strict accord with the recommendations of its manufacturer or supplier and/or sound engineering principles.
3. This equipment shall be operated concurrently with the combustion turbine generator covered in valid permit B009135 and the duct burner with valid permit B009141.
4. Ammonia shall be injected whenever the selective catalytic reduction system has reached or exceeded 550 degrees Fahrenheit except for periods of equipment malfunction. Except during periods of startup, shutdown and malfunction, ammonia slip shall not exceed 5 ppmv dry at 15% oxygen, averaged over three hours.

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 9199

SCC: 20100201

Location/UTM(Km):
473E/3820N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

Victorville, City of
Public Works - Fleet Division

Victorville, CA 92392-2399

By: **COPY**
Brad Poiriez
Air Pollution Control Officer



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

INACTIVE

C009139

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: MAY 2010

OWNER OF OPERATOR (Co.#46)

Victorville, City of
14343 Civic Drive
Victorville, CA 92392-2399

EQUIPMENT LOCATION (Fac.#2723)

Victorville - Foxborough
12961 Enterprise Way
Victorville, CA 92395

Description:

SELECTIVE CATALYTIC REDUCTION SYSTEM (CTG-SCR-03) consisting of: SCR unit reducing CTG NOx from 25 to 2 ppmvd with anhydrous ammonia, and CO from 50 to 6 ppmvd and VOC to 2.5 ppmvd with an oxidation catalyst. This unit serves the gaseous fueled Solar Taurus 60 turbine generator set CTG-03 (B009136) and Coen Duct Burner DB-03.

CONDITIONS:

1. Operation of this equipment shall be conducted in compliance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.
2. This equipment shall be operated and maintained in strict accord with the recommendations of its manufacturer or supplier and/or sound engineering principles.
3. This equipment shall be operated concurrently with the combustion turbine generator covered in valid permit B009136 and the duct burner with valid permit B009142.
4. Ammonia shall be injected whenever the selective catalytic reduction system has reached or exceeded 550 degrees Fahrenheit except for periods of equipment malfunction. Except during periods of startup, shutdown and malfunction, ammonia slip shall not exceed 5 ppmv dry at 15% oxygen, averaged over three hours.

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 9199

SCC: 20100201

Location/UTM(Km):
473E/3820N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

Victorville, City of
Public Works - Fleet Division

Victorville, CA 92392-2399

By: **COPY**
Brad Poiriez
Air Pollution Control Officer



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

INACTIVE

C009143

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: MAY 2010

OWNER OF OPERATOR (Co.#46)

Victorville, City of
14343 Civic Drive
Victorville, CA 92392-2399

EQUIPMENT LOCATION (Fac.#2723)

Victorville - Foxborough
12961 Enterprise Way
Victorville, CA 92395

Description:

SELECTIVE CATALYTIC REDUCTION SYSTEM (ICE-SCR-01) consisting of: Caterpillar SCR unit (urea injection), reducing NOx to 11 ppmvd, CO to 74 ppmvd and non-methane non-ethane hydrocarbons to 32 ppmvd (all at 15% oxygen). This unit serves the gaseous fueled internal combustion generator set number one (B009145).

CONDITIONS:

1. Operation of this equipment shall be conducted in compliance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.
2. This equipment shall be operated and maintained in strict accord with the recommendations of its manufacturer or supplier and/or sound engineering principles.
3. This equipment shall be operated concurrently with the internal combustion engine generator set with valid MDAQMD permit B009145.
4. Urea shall be injected whenever the selective catalytic reduction system has reached or exceeded 572 deg Fahrenheit. Except during periods of startup and shutdown, ammonia slip shall not exceed 5 ppmvd (corrected to 15% oxygen), averaged over three hours.

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 9199

SCC: 20200204

Location/UTM(Km):
473E/3820N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

Victorville, City of
Public Works - Fleet Division

Victorville, CA 92392-2399

By: **COPY**
Brad Poiriez
Air Pollution Control Officer



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

INACTIVE

C009144

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: MAY 2010

OWNER OF OPERATOR (Co.#46)

Victorville, City of
14343 Civic Drive
Victorville, CA 92392-2399

EQUIPMENT LOCATION (Fac.#2723)

Victorville - Foxborough
12961 Enterprise Way
Victorville, CA 92395

Description:

SELECTIVE CATALYTIC REDUCTION SYSTEM (ICE-SCR-02) consisting of: Caterpillar SCR unit (urea injection), reducing NOx to 11 ppmvd, CO to 74 ppmvd and non-methane non-ethane hydrocarbons to 32 ppmvd (all at 15% oxygen). This unit serves the gaseous fueled internal combustion generator set number two (B009146).

CONDITIONS:

1. Operation of this equipment shall be conducted in compliance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.
2. This equipment shall be operated and maintained in strict accord with the recommendations of its manufacturer or supplier and/or sound engineering principles.
3. This equipment shall be operated concurrently with the internal combustion engine generator set with valid MDAQMD permit B009146.
4. Urea shall be injected whenever the selective catalytic reduction system has reached or exceeded 572 deg Fahrenheit. Except during periods of startup and shutdown, ammonia slip shall not exceed 5 ppmvd (corrected to 15% oxygen), averaged over three hours.

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 9199

SCC: 20200204

Location/UTM(Km):
473E/3820N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

Victorville, City of
Public Works - Fleet Division

Victorville, CA 92392-2399

By: **COPY**
Brad Poiriez
Air Pollution Control Officer



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

INACTIVE

C010156

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: MAY 2010

OWNER OF OPERATOR (Co.#46)

Victorville, City of
14343 Civic Drive
Victorville, CA 92392-2399

EQUIPMENT LOCATION (Fac.#2723)

Victorville - Foxborough
12961 Enterprise Way
Victorville, CA 92395

Description:

SCR CATALYST, UREA INJECTION (BFG 7) consisting of: Argillon SiNOx SCR System; Serial # ATCOV007

EQUIPMENT

Capacity	Equipment Description
0	Ammonia Injection Lance
0	Mixing Duct
0	Reaction Chamber

CONDITIONS:

1. Operation of this equipment shall be conducted in compliance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.
2. This equipment shall be installed, operated and maintained in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles.
3. This equipment shall be operated concurrently with the internal combustion engine generator set with valid MDAQMD permit B010155.
4. Urea shall be injected whenever the selective catalytic reduction system has reached or exceeded 500 deg Fahrenheit. Except during

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 9199

SCC: 20100202

Location/UTM(Km):
473E/3820N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

Victorville, City of
Public Works - Fleet Division

Victorville, CA 92392-2399

By: **COPY**
Brad Poiriez
Air Pollution Control Officer

periods of startup and shutdown, ammonia slip shall not exceed 10 ppmvd (corrected to 15% oxygen), averaged over three hours.

5. The Urea injection rate should be approximately 4.8 gallons per megawatt-hour.

6. The aqueous solution should contain 32.5% urea.

7. The Compliance Assurance Monitoring (CAM) Plan and/or a Parametric Emission Monitoring System (PEMS) required by permit B010155 should include the SCR operating parameters, including but not limit to the operating temperature range, pressure drop range, urea aqueous solution injection rate range, and urea content of the aqueous solution.



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

INACTIVE

C010157

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: MAY 2010

OWNER OF OPERATOR (Co.#46)

Victorville, City of
14343 Civic Drive
Victorville, CA 92392-2399

EQUIPMENT LOCATION (Fac.#2723)

Victorville - Foxborough
12961 Enterprise Way
Victorville, CA 92395

Description:

SCR CATALYST, UREA INJECTION (BFG 6) consisting of: Argillon SiNOx SCR System; Serial # ATCOV006

EQUIPMENT

Capacity	Equipment Description
0	Ammonia Injection Lance
0	Mixing Duct
0	Reaction Chamber

CONDITIONS:

1. Operation of this equipment shall be conducted in compliance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.
2. This equipment shall be installed, operated and maintained in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles.
3. This equipment shall be operated concurrently with the internal combustion engine generator set with valid MDAQMD permit B010131.
4. Urea shall be injected whenever the selective catalytic reduction system has reached or exceeded 500 deg Fahrenheit. Except during

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 9199

SCC: 20100202

Location/UTM(Km):
473E/3820N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

Victorville, City of
Public Works - Fleet Division

Victorville, CA 92392-2399

By: **COPY**
Brad Poiriez
Air Pollution Control Officer

periods of startup and shutdown, ammonia slip shall not exceed 10 ppmvd (corrected to 15% oxygen), averaged over three hours.

5. The Urea injection rate should be approximately 4.8 gallons per megawatt-hour.

6. The aqueous solution should contain 32.5% urea.

7. The Compliance Assurance Monitoring (CAM) Plan and/or a Parametric Emission Monitoring System (PEMS) required by permit B010131 should include the SCR operating parameters, including but not limit to the operating temperature range, pressure drop range, urea aqueous solution injection rate range, and urea content of the aqueous solution.



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

INACTIVE

C010158

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: MAY 2010

OWNER OF OPERATOR (Co.#46)

Victorville, City of
14343 Civic Drive
Victorville, CA 92392-2399

EQUIPMENT LOCATION (Fac.#2723)

Victorville - Foxborough
12961 Enterprise Way
Victorville, CA 92395

Description:

SCR CATALYST, UREA INJECTION (BFG 4) consisting of: Argillon SiNOx SCR System; Serial # ATCOV004

EQUIPMENT

Capacity	Equipment Description
0	Ammonia Injection Lance
0	Mixing Duct
0	Reaction Chamber

CONDITIONS:

1. Operation of this equipment shall be conducted in compliance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.
2. This equipment shall be installed, operated and maintained in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles.
3. This equipment shall be operated concurrently with the internal combustion engine generator set with valid MDAQMD permit B010132.
4. Urea shall be injected whenever the selective catalytic reduction system has reached or exceeded 500 deg Fahrenheit. Except during

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 9199

SCC: 20100202

Location/UTM(Km):
473E/3820N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

Victorville, City of
Public Works - Fleet Division

Victorville, CA 92392-2399

By: **COPY**
Brad Poiriez
Air Pollution Control Officer

periods of startup and shutdown, ammonia slip shall not exceed 10 ppmvd (corrected to 15% oxygen), averaged over three hours.

5. The Urea injection rate should be approximately 4.8 gallons per megawatt-hour.

6. The aqueous solution should contain 32.5% urea.

7. The Compliance Assurance Monitoring (CAM) Plan and/or a Parametric Emission Monitoring System (PEMS) required by permit B010132 should include the SCR operating parameters, including but not limit to the operating temperature range, pressure drop range, urea aqueous solution injection rate range, and urea content of the aqueous solution.



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

INACTIVE

C010159

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: MAY 2010

OWNER OF OPERATOR (Co.#46)

Victorville, City of
14343 Civic Drive
Victorville, CA 92392-2399

EQUIPMENT LOCATION (Fac.#2723)

Victorville - Foxborough
12961 Enterprise Way
Victorville, CA 92395

Description:

SCR CATALYST, UREA INJECTION (BFG 5) consisting of: Argillon SiNOx SCR System; Serial # ATCOV005

EQUIPMENT

Capacity	Equipment Description
0	Ammonia Injection Lance
0	Mixing Duct
0	Reaction Chamber

CONDITIONS:

1. Operation of this equipment shall be conducted in compliance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.
2. This equipment shall be installed, operated and maintained in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles.
3. This equipment shall be operated concurrently with the internal combustion engine generator set with valid MDAQMD permit B0101333
4. Urea shall be injected whenever the selective catalytic reduction system has reached or exceeded 500 deg Fahrenheit. Except during

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 9199

SCC: 20100202

Location/UTM(Km):
473E/3820N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

Victorville, City of
Public Works - Fleet Division

Victorville, CA 92392-2399

By: **COPY**
Brad Poiriez
Air Pollution Control Officer

periods of startup and shutdown, ammonia slip shall not exceed 10 ppmvd (corrected to 15% oxygen), averaged over three hours.

5. The Urea injection rate should be approximately 4.8 gallons per megawatt-hour.

6. The aqueous solution should contain 32.5% urea.

7. The Compliance Assurance Monitoring (CAM) Plan and/or a Parametric Emission Monitoring System (PEMS) required by permit B010133 should include the SCR operating parameters, including but not limit to the operating temperature range, pressure drop range, urea aqueous solution injection rate range, and urea content of the aqueous solution.

LIMITED SITE INVESTIGATION

Paxbello-Enterprise Way

APN 3090-571-08

Victorville, San Bernardino County, CA

August 18, 2017

CHJ Project No. CB177173



Prepared for:

PaxBello, LLC

Mira Loma, California

Prepared by:

CHJ Consultants, a Terracon Company

Colton, California



CHJ Consultants

A **Terracon** COMPANY

August 18, 2017



PaxBello, LLC
c/o Space Center Mira Loma, Inc.
3401 Etiwanda Ave.
Mira Loma, CA 91752

Attn: Mr. Tom Cruikshank
P: (951) 685-5221
E: tcruikshank@spacecenterinc.com

Re: Limited Site Assessment
Paxbello-Enterprise Way
APN 3090-571-08
Victorville, San Bernardino County, California
CHJ Project No. CB177173

Dear Mr. Cruikshank:

CHJ Consultants, a Terracon Company (CHJ) is pleased to submit this Limited Site Investigation (LSI) report for the above referenced site. This investigation was performed in accordance with CHJ's Supplement to Agreement for Services PCB177173, dated August 17, 2017.

We appreciate the opportunity to perform these services for you. Please contact either of the undersigned at (909) 824-7311 if you have questions regarding the information provided in the report.

Sincerely,
CHJ Consultants, a Terracon Company

Prepared by:

A handwritten signature in blue ink that reads 'Ann Laudermilk'.

Ann M. Laudermilk
Project Manager

Reviewed by:

A handwritten signature in blue ink that reads 'Carl A. Parten'.

Carl A. Parten
Principal / Office Manager III



CHJ Consultants, a Terracon Company 1355 E. Cooley Drive, Suite C, CA 92324
Phone (909) 824-7311 Fax (909) 301-6016 terracon.com

Environmental

Facilities

Geotechnical

Materials

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APPENDICES

APPENDIX A	Exhibits
APPENDIX B	Table
APPENDIX C	Laboratory Data Sheets and Chain-of-Custody Forms

**LIMITED SITE INVESTIGATION
PAXBELLO – ENTERPRISE WAY
APN 3090-571-08
VICTORVILLE, SAN BERNARDINO COUNTY, CALIFORNIA**

**CHJ Project No. CB177173
August 18, 2017**

1.0 INTRODUCTION

1.1 Site Description

Site Name	Paxbello-Enterprise Way
Site Location/Address	APN 3090-571-08, Victorville, San Bernardino County, California
General Site Description	The site consists of a 10-acre tract of vacant land comprised of a single parcel, APN 3090-571-08; the area of concern is the northwestern corner of the parcel.

A topographic map and a site diagram are included as Exhibits 1 and 2 of Appendix A.

1.2 Scope of Work

CHJ conducted a Limited Site Investigation (LSI) at the subject property, APN 3090-571-08, located in Victorville, San Bernardino County, California (the site). At your request, the scope of work was in response to our receipt of documentation of petroleum hydrocarbon affected soil that was removed in response to a fuel spill incident in 2008. An apparent fuel spill was reported to CHJ on August 3, 2017, by City of Victorville personnel as part of their response to CHJ's ongoing Phase I Environmental Site Assessment (ESA) and information provided in the owner interview questionnaire. Photographs documenting the excavated area in 2008 and copies of 59 manifests totaling 814 tons of non-hazardous soil to TPST of Adelanto were provided. No specific information other than an incident regarding a suspected fuel spill at that time (2008) was provided. The Foxborough Plant reportedly operated two 10,000 diesel ASTs at that time, including one AST near the excavation area, assessed by this LSI. No documentation regarding confirmation samples and analysis was provided by the City at that time.

The objective of the LSI was to evaluate the presence of total petroleum hydrocarbons (TPH) and volatile organic compounds (VOCs) above relevant laboratory reporting limits in the on-site soil located on the northwestern portion of the site, as a result of the historical former fuel spill incident.

Limited Site Investigation

Paxbello – Enterprise Way ■ Victorville, California

August 18, 2017 ■ CHJ Project No. CB177173



1.3 Standard of Care

CHJ's services were performed in a manner consistent with generally accepted practices of the profession undertaken in similar studies in the same geographical area during the same time period. CHJ makes no warranties, either express or implied, regarding the findings, conclusions, or recommendations. Please note that CHJ does not warrant the work of laboratories, regulatory agencies, or other third parties supplying information used in the preparation of the report. These LSI services were performed in accordance with the scope of work agreed with you, our client, as reflected in our supplement to agreement for services and were not restricted by ASTM E1903-97.

1.4 Additional Scope Limitations

Findings, conclusions, and recommendations resulting from these services are based upon information derived from the on-site activities and other services performed under this scope of work; such information is subject to change over time. Certain indicators of the presence of hazardous substances, petroleum products, or other constituents may have been latent, inaccessible, unobservable, non-detectable, or not present during these services, and we cannot represent that the site contains no hazardous substances, toxic materials, petroleum products, or other latent conditions beyond those identified during this LSI. Subsurface conditions may vary from those encountered at specific borings or wells or during other surveys, tests, assessments, investigations, or exploratory services; the data, interpretations, findings, and our recommendations are based solely upon data obtained at the time and within the scope of these services.

1.5 Reliance

This report has been prepared for the exclusive use of PaxBello, LLC and any authorization for use or reliance by any other party (except a governmental entity having jurisdiction over the site) is prohibited without the express written authorization of PaxBello, LLC and CHJ, a Terracon Company. Any unauthorized distribution or reuse is at the client's sole risk. Notwithstanding the foregoing, reliance by authorized parties will be subject to the terms, conditions, and limitations stated in the proposal, LSI report, and CHJ's Terms and Conditions. The limitation of liability defined in the terms and conditions is the aggregate limit of CHJ's liability to the client and all relying parties unless otherwise agreed in writing.

2.0 FIELD ACTIVITIES

CHJ's field activities were conducted on August 10, 2017, by a CHJ geologist under the oversight of a Principal Geologist with CHJ. A site-specific health and safety plan was followed by CHJ during field activities for all phases of this investigation.

Limited Site Investigation

Paxbello – Enterprise Way ■ Victorville, California

August 18, 2017 ■ CHJ Project No. CB177173



2.1 Pre-Mobilization

Prior to drilling activities, the soil boring locations were marked and an Underground Service Alert (Dig Alert Ticket No: A72191322-00A) service was requested by CHJ personnel for clearance of public underground utilities.

2.2 Soil Borings

As part of the approved scope of work, a total of four soil borings (B-1 through B-4) were advanced using a hollow-stem auger (HSA) drilling rig to a maximum depth of approximately 6 feet bgs. The approximate boring locations are shown on Exhibit 2 of Appendix A.

The soil borings were advanced in areas based on the provided photographs of the 2008 excavation. The excavation was a terraced excavation, with the deepest portion to the north at approximately 3 feet bgs. The central portion was excavated to approximately 2 feet bgs, and the southern portion was excavated to approximately 1 foot bgs. Selected photographs, as provided by the City of Victorville, are provided in Appendix A. The soil borings were located as follows:

- Soil borings B-1 and B-2 – two soil borings within the northern portion of the former excavation;
- Soil boring B-3 – one boring in the central portion of the former excavation;
- Soil boring B-4 – one boring in the southern portion of the former excavation.

Drilling services were performed by a State of California C-57 licensed driller using a truck-mounted hollow-stem auger drill rig under the supervision of a CHJ geologist under the oversight of a California licensed Professional Geologist. Soil samples were collected at selected intervals utilizing an 18-inch SPT sampler lined with stainless steel sleeves. Selected intervals were capped and placed on ice for transportation to the selected laboratory. Drilling and sampling equipment were cleaned using an Alconox® wash and potable water prior to the beginning of the project and before collecting each soil sample.

Field evidence of environmental impairment, such as odor or staining, was not observed in the soil samples collected from borings B-1 through B-4.

2.3 Soil Sampling

CHJ's soil sampling program involved submitting one soil sample from each soil boring for laboratory analysis. Soil samples were collected from the interval estimated to represent approximately 6 to 12 inches below the previous excavation bottom, based on photographs. One additional sample was collected from each boring at the interval estimated to represent approximately 2 to 2.5 feet below the previous excavation bottom. The upper sample interval was

Limited Site Investigation

Paxbello – Enterprise Way ■ Victorville, California

August 18, 2017 ■ CHJ Project No. CB177173



submitted for laboratory analysis. Soil sample intervals for each boring are presented with the soil sample analytical results in Table 1 of Appendix C. The additional samples collected were held in the laboratory pending initial results.

Selected stainless steel sleeves collected from the SPT sampler were capped and placed on ice for transportation to the selected laboratory. The samples and completed chain-of-custody forms were relinquished to A&R Laboratories, a State-of-California certified laboratory, for analysis. Samples were submitted for analysis on a standard 5-day turnaround time (TAT).

3.0 LABORATORY ANALYTICAL METHODS

The selected soil samples collected from borings B-1 through B-4 were analyzed for VOCs by United States Environmental Protection Agency (EPA) Method 8260B and for TPH as gasoline range organics (GRO), diesel range organics (DRO), oil range organics (ORO) by EPA Method 8015M,. The soil samples were analyzed by A&R Laboratories, a California-state-certified laboratory in Ontario, California.

The soil sample laboratory analytical results are summarized in Table 1 of Appendix B. The corresponding laboratory analytical report and executed chain-of-custody forms are provided in Appendix C.

4.0 DATA EVALUATION

4.1 Soil Samples

Soil sample analytical results indicate that VOCs or TPH concentrations were not detected above their respective laboratory reporting limits in soil borings B-1 through B-4 at the intervals determined to represent the former excavation bottom.

The soil sample laboratory analytical results are summarized in Table 1 of Appendix B. The corresponding laboratory analytical report and executed chain-of-custody form are provided in Appendix C.

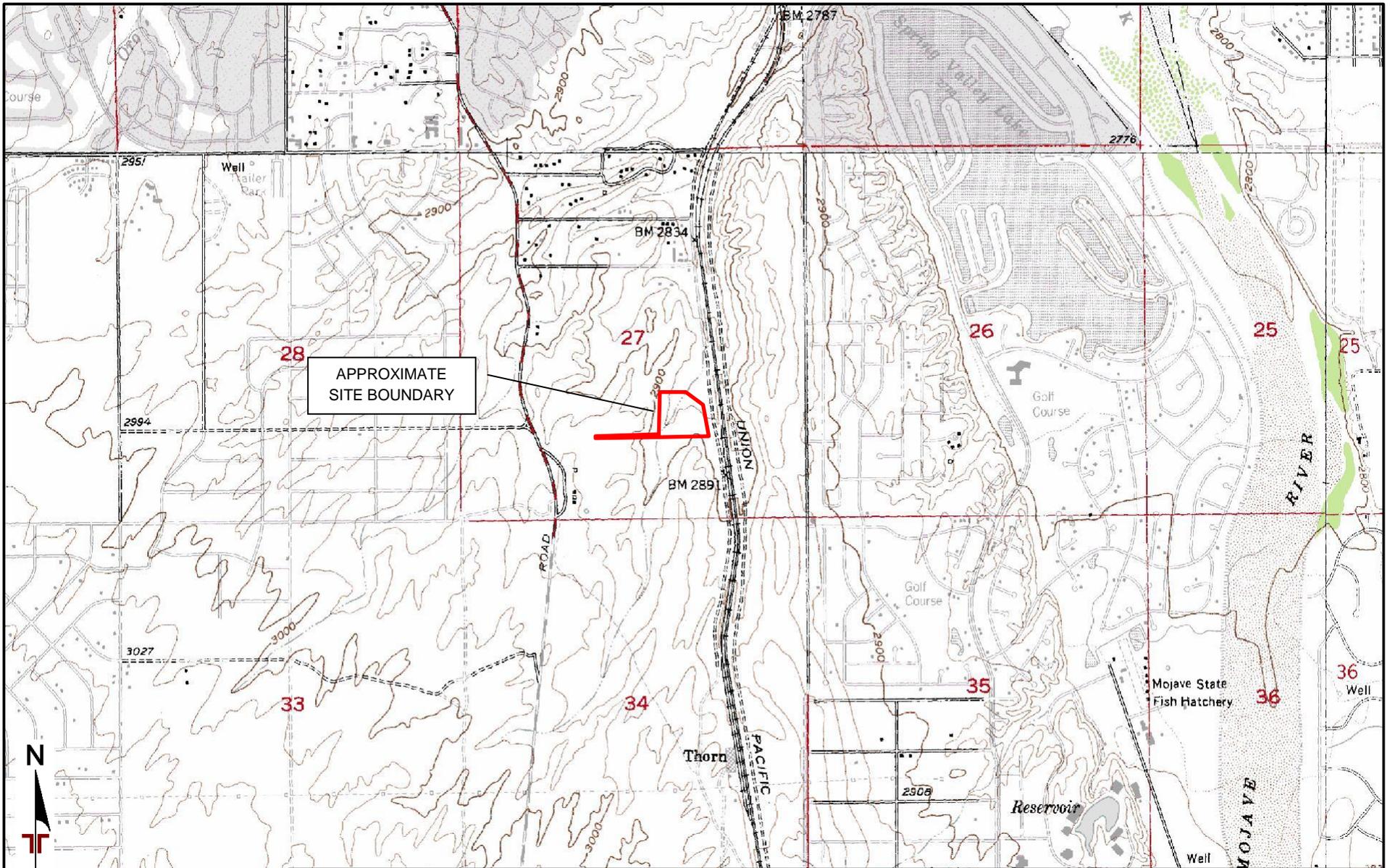
5.0 FINDINGS AND RECOMMENDATIONS

Based on the field operations and analytical data collected during this investigation, the findings and recommendations are as follows:

- Based on the findings of CHJ's LSI, the on-site soil in the area of the 2008 excavation does not appear to be affected by VOCs or TPH above laboratory method reporting limits. No further investigation is warranted at this time.

APPENDIX A

Exhibits



TOPOGRAPHIC MAP IMAGE COURTESY OF THE U.S. GEOLOGICAL SURVEY
 QUADRANGLES INCLUDE: VICTORVILLE, CA (1/1/1993), APPLE VALLEY NORTH, CA (1/1/1993), HESPERIA, CA (1/1/1980) and APPLE VALLEY SOUTH, CA (1/1/1980).
 DIAGRAM IS FOR GENERAL LOCATION ONLY, AND IS NOT INTENDED FOR CONSTRUCTION PURPOSES

Project Manager:	AL	Project No.	CB177173
Drawn by:	AL	Scale:	1"=2,000'
Checked by:	CP	File Name:	Ex 1
Approved by:	CP	Date:	8/18/17



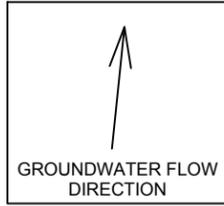
CHJ Consultants
A TERRACON COMPANY

1355 E. Cooley Drive
 Colton, California 92324

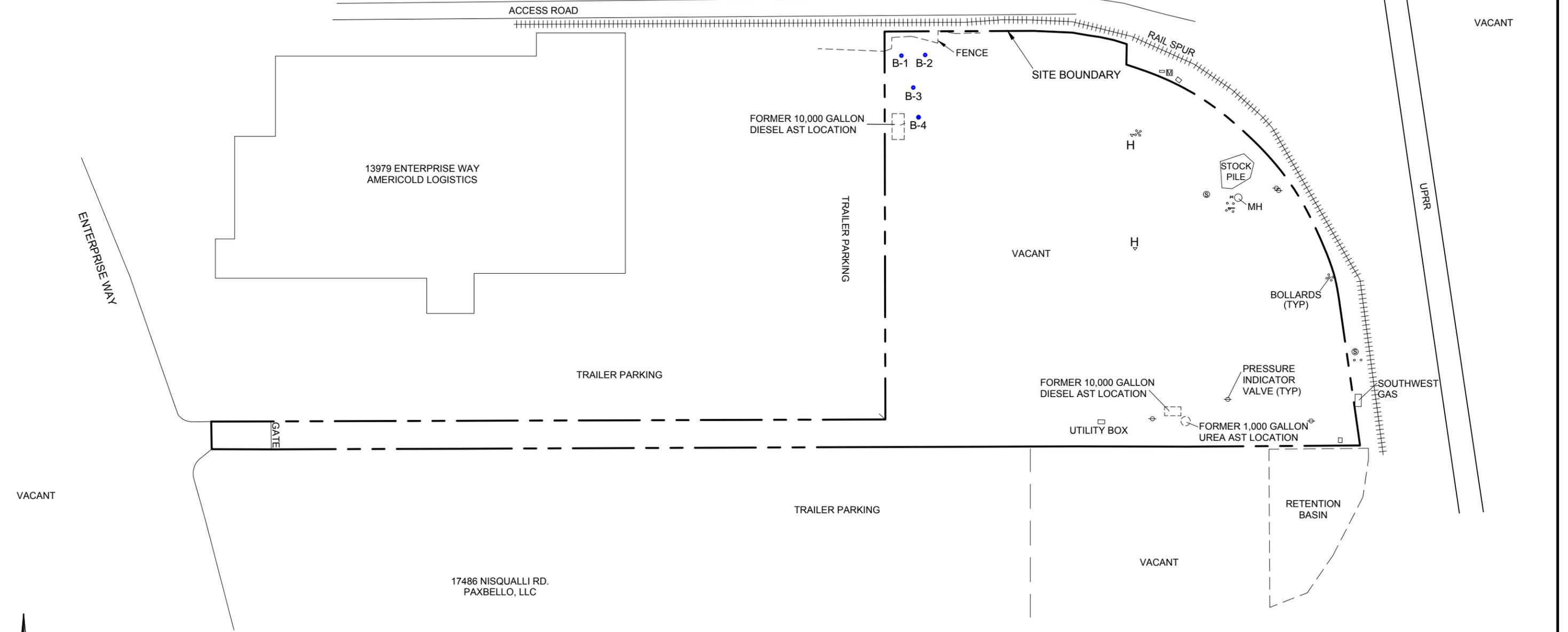
TOPOGRAPHIC MAP

PAXBELLO – ENTERPRISE WAY
 APN 3090-571-08
 VICTORVILLE, SAN BERNARDINO COUNTY, CALIFORNIA

Exhibit	1
---------	----------

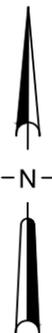


13243 NUTRO WAY
NUTRO PRODUCTS INC.



VACANT

17486 NISQUALLI RD.
PAXBELLO, LLC



• B-4 Soil Boring Location

Project Manager:	AL	Project No.:	CB177173
Drawn By:	ST	Approx. Scale:	1" = 150'
Checked By:	CP	File Name:	Exhibit 2
Approved By:	CP	Date:	8/8/17

1355 E. Cooley Drive
Colton, CA 92324

SITE MAP

PAXBELLO - ENTERPRISE WAY
APN 3090-571-08
Victorville, San Bernardino County, California

Exhibit	2
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Photo #1 View toward southwest from northeast portion of excavation, east side; terrace levels of excavation visible.



Photo #2 View toward south from northeast portion of excavation, north side.



Photo #3 View toward west from northeast portion of excavation, east side; fence lines remain.



Photo #4 View toward northwest from southeast portion of excavation; fence lines remain.

APPENDIX B

Table

TABLE 1
SOIL SAMPLE ANALYTICAL RESULTS - VOCs and TPH

Paxbello - Enterprise Way
 APN 3090-571-08
 Victorville, San Bernardino County, California
 Terracon Project No. CB177173

Sample I.D.	Sample Date	Sample Depth (feet bgs)	VOC's	Total Petroleum Hydrocarbons		
			EPA Method 8260B	TPH GRO	TPH DRO	TPH ORO
				EPA Method 8015M		
				mg/kg		
B-1	8/10/17	3.5 to 4	ND	<0.20	<10	<20
B-2		4 to 4.5	ND	<0.20	<10	<20
B-3		2.5 to 3	ND	<0.20	<10	<20
B-4		1.5 to 2	ND	<0.20	<10	<20
RSLs⁽¹⁾ (Residential/Commercial)			NA	NE	NE	NE
MSLs⁽²⁾			NA	500	1,000	10,000

Notes:

All units are in milligrams per kilogram (mg/kg)

bgs= below ground surface

EPA = United States Environmental Protection Agency

TPH GRO = total petroleum hydrocarbons in gasoline carbon range (C6-C12)

TPH DRO = total petroleum hydrocarbons in diesel carbon range (C13-C28)

TPH ORO = total petroleum hydrocarbons in waste oil carbon range (C29-C40)

VOCs = Volatile Organic Compounds

NA = not applicable

NE = not established

ND = not detected above laboratory reporting limit

"<" = less than the laboratory reporting limit specified

(1) RSLs = Regional Screening Levels for EPA Region 9 (residential and commercial land use), June 2017

(2) MSLs = Maximum Screening Levels for soil 20-150 feet above groundwater, Region 4, Regional Water Quality Control Board, Interim Site Assessment & Cleanup Guidebook, January 2005, Revised May 2008

APPENDIX C

Laboratory Data Sheets and Chain-of-Custody Form



A & R Laboratories

Formerly Microbac Southern California

1650 S. GROVE AVE., SUITE C
ONTARIO, CA 91761

951-779-0310

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FDA#	2030513
LA City#	10261
ELAP#s	2789
	2790
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CASE NARRATIVE

Authorized Signature Name / Title (print)

Ken Zheng, President

Signature / Date

Ken Zheng

Ken Zheng, President
08/16/2017 12:24:21

Laboratory Job No. (Certificate of Analysis No.)

1708-00086

Project Name / No.

PAXBELLO - ENTERPRISE WAY CB177173

Dates Sampled (from/to)

08/10/17 To 08/10/17

Dates Received (from/to)

08/10/17 To 08/10/17

Dates Reported (from/to)

08/15/17 To 8/16/2017

Chains of Custody Received

Yes

Comments:

Subcontracting

Organic Analyses

No analyses sub-contracted

Sample Condition(s)

All samples intact

Positive Results (Organic Compounds)

None



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CERTIFICATE OF ANALYSIS

1708-00086

CHJ CONSULTANTS
ANN LAUDERMILK
P.O. BOX 1443
COLTON, CA 92324

Date Reported 08/15/17
Date Received 08/10/17
Invoice No. 80182
Cust # 1091
Permit Number
Customer P.O. CB177173

Project: PAXBELLO - ENTERPRISE WAY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 001 B-1, 3.5-4'							Date & Time Sampled: 08/10/17 @ 8:20	
Sample Matrix: Soil								
[TPH Gasoline C4-C12]								
Gasoline (C6-C12)	<0.20		mg/Kg	EPA 8015M	1.0	0.20	08/11/17	AR
[Extractable Hydrocarbons]								
C13-C28	<10		mg/Kg	EPA 8015B	1.0	10	08/11/17	VS
C29-C40	<20		mg/Kg	EPA 8015B	1.0	20	08/11/17	VS
[Surrogate]								
o-Terphenyl (OTP)	82		%REC	EPA 8015B		50-150	08/11/17	VS
[VOCs by GCMS]								
Closed System P&T VOC Soil	Complete			EPA 5035	1.0		08/11/17	AR
Acetone	<0.10		mg/Kg	EPA 8260B	1.0	0.10	08/11/17	AR
t-Amyl Methyl Ether (TAME)	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Benzene	<0.0040		mg/Kg	EPA 8260B	1.0	0.0040	08/11/17	AR
Bromobenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Bromochloromethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Bromodichloromethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Bromoform	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Bromomethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
t-Butanol (TBA)	<0.020		mg/Kg	EPA 8260B	1.0	0.020	08/11/17	AR
2-Butanone (MEK)	<0.010		mg/Kg	EPA 8260B	1.0	0.010	08/11/17	AR
n-Butylbenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
sec-Butylbenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
tert-Butylbenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Carbon Disulfide	<0.010		mg/Kg	EPA 8260B	1.0	0.010	08/11/17	AR
Carbon Tetrachloride	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Chlorobenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Chloroethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Chloroform	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Chloromethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
2-Chlorotoluene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
4-Chlorotoluene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Dibromochloromethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,2-Dibromoethane (EDB)	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR

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Date Reported 08/15/17
Date Received 08/10/17
Invoice No. 80182
Cust # 1091
Permit Number
Customer P.O. CB177173

Project: PAXBELLO - ENTERPRISE WAY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 001 B-1, 3.5-4'							Date & Time Sampled: 08/10/17 @ 8:20	
Sample Matrix: Soil								
.....continued								
1,2-Dibromo-3-Chloropropane	<0.010		mg/Kg	EPA 8260B	1.0	0.010	08/11/17	AR
Dibromomethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,2-Dichlorobenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,3-Dichlorobenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,4-Dichlorobenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Dichlorodifluoromethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,1-Dichloroethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,2-Dichloroethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,1-Dichloroethene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
cis-1,2-Dichloroethene	<0.0020		mg/Kg	EPA 8260B	1.0	0.0020	08/11/17	AR
trans-1,2-Dichloroethene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,2-Dichloropropane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,3-Dichloropropane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
2,2-Dichloropropane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,1-Dichloropropene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
cis-1,3-Dichloropropene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
trans-1,3-Dichloropropene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Diisopropyl Ether (DIPE)	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Ethylbenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Ethyl-t-Butyl Ether (EtBE)	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Hexachlorobutadiene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
2-Hexanone	<0.010		mg/Kg	EPA 8260B	1.0	0.010	08/11/17	AR
Isopropylbenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
4-Isopropyltoluene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Methylene Chloride	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
4-Methyl-2-Pentanone (MIBK)	<0.010		mg/Kg	EPA 8260B	1.0	0.010	08/11/17	AR
Methyl-t-butyl Ether (MtBE)	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Naphthalene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
n-Propylbenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Styrene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,1,1,2-Tetrachloroethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR

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P.O. BOX 1443
COLTON, CA 92324

Date Reported 08/15/17
Date Received 08/10/17
Invoice No. 80182
Cust # 1091
Permit Number
Customer P.O. CB177173

Project: PAXBELLO - ENTERPRISE WAY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 001 B-1, 3.5-4'							Date & Time Sampled: 08/10/17 @ 8:20	
Sample Matrix: Soil								
.....continued								
1,1,2,2-Tetrachloroethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Tetrachloroethene	<0.0020		mg/Kg	EPA 8260B	1.0	0.0020	08/11/17	AR
Toluene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,2,3-Trichlorobenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,2,4-Trichlorobenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,1,1-Trichloroethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,1,2-Trichloroethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Trichloroethene	<0.0020		mg/Kg	EPA 8260B	1.0	0.0020	08/11/17	AR
1,2,3-Trichloropropane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Trichlorofluoromethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Trichlorotrifluoroethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,2,4-Trimethylbenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,3,5-Trimethylbenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Vinyl Chloride	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
m,p-Xylenes	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
o-Xylene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
[VOC Surrogates]								
Dibromofluoromethane	101		%REC	EPA 8260B		70-130	08/11/17	AR
Toluene-D8	101		%REC	EPA 8260B		70-130	08/11/17	AR
Bromofluorobenzene	82		%REC	EPA 8260B		70-130	08/11/17	AR
Sample: 002 B-2, 4-4.5'							Date & Time Sampled: 08/10/17 @ 8:42	
Sample Matrix: Soil								
[TPH Gasoline C4-C12]								
Gasoline (C6-C12)	<0.20		mg/Kg	EPA 8015M	1.0	0.20	08/11/17	AR
[Extractable Hydrocarbons]								
C13-C28	<10		mg/Kg	EPA 8015B	1.0	10	08/11/17	VS
C29-C40	<20		mg/Kg	EPA 8015B	1.0	20	08/11/17	VS
[Surrogate]								
o-Terphenyl (OTP)	80		%REC	EPA 8015B		50-150	08/11/17	VS
[VOCs by GCMS]								

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Date Reported 08/15/17
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Cust # 1091
Permit Number
Customer P.O. CB177173

Project: PAXBELLO - ENTERPRISE WAY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 002 B-2, 4-4.5'							Date & Time Sampled: 08/10/17 @ 8:42	
Sample Matrix: Soil								
.....continued								
Closed System P&T VOC Soil	Complete			EPA 5035	1.0		08/11/17	AR
Acetone	<0.10		mg/Kg	EPA 8260B	1.0	0.10	08/11/17	AR
t-Amyl Methyl Ether (TAME)	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Benzene	<0.0040		mg/Kg	EPA 8260B	1.0	0.0040	08/11/17	AR
Bromobenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Bromochloromethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Bromodichloromethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Bromoform	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Bromomethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
t-Butanol (TBA)	<0.020		mg/Kg	EPA 8260B	1.0	0.020	08/11/17	AR
2-Butanone (MEK)	<0.010		mg/Kg	EPA 8260B	1.0	0.010	08/11/17	AR
n-Butylbenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
sec-Butylbenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
tert-Butylbenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Carbon Disulfide	<0.010		mg/Kg	EPA 8260B	1.0	0.010	08/11/17	AR
Carbon Tetrachloride	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Chlorobenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Chloroethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Chloroform	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Chloromethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
2-Chlorotoluene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
4-Chlorotoluene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Dibromochloromethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,2-Dibromoethane (EDB)	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,2-Dibromo-3-Chloropropane	<0.010		mg/Kg	EPA 8260B	1.0	0.010	08/11/17	AR
Dibromomethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,2-Dichlorobenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,3-Dichlorobenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,4-Dichlorobenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Dichlorodifluoromethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,1-Dichloroethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR

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Permit Number
Customer P.O. CB177173

Project: PAXBELLO - ENTERPRISE WAY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 002 B-2, 4-4.5'							Date & Time Sampled: 08/10/17 @ 8:42	
Sample Matrix: Soil								
.....continued								
1,2-Dichloroethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,1-Dichloroethene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
cis-1,2-Dichloroethene	<0.0020		mg/Kg	EPA 8260B	1.0	0.0020	08/11/17	AR
trans-1,2-Dichloroethene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,2-Dichloropropane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,3-Dichloropropane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
2,2-Dichloropropane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,1-Dichloropropene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
cis-1,3-Dichloropropene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
trans-1,3-Dichloropropene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Diisopropyl Ether (DiPE)	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Ethylbenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Ethyl-t-Butyl Ether (EtBE)	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Hexachlorobutadiene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
2-Hexanone	<0.010		mg/Kg	EPA 8260B	1.0	0.010	08/11/17	AR
Isopropylbenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
4-Isopropyltoluene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Methylene Chloride	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
4-Methyl-2-Pentanone (MIBK)	<0.010		mg/Kg	EPA 8260B	1.0	0.010	08/11/17	AR
Methyl-t-butyl Ether (MtBE)	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Naphthalene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
n-Propylbenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Styrene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,1,1,2-Tetrachloroethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,1,1,2,2-Tetrachloroethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Tetrachloroethene	<0.0020		mg/Kg	EPA 8260B	1.0	0.0020	08/11/17	AR
Toluene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,2,3-Trichlorobenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,2,4-Trichlorobenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,1,1-Trichloroethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,1,2-Trichloroethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR

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CERTIFICATE OF ANALYSIS

1708-00086

CHJ CONSULTANTS
ANN LAUDERMILK
P.O. BOX 1443
COLTON, CA 92324

Date Reported 08/15/17
Date Received 08/10/17
Invoice No. 80182
Cust # 1091
Permit Number
Customer P.O. CB177173

Project: PAXBELLO - ENTERPRISE WAY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 002 B-2, 4-4.5' Sample Matrix: Soilcontinued							Date & Time Sampled: 08/10/17 @ 8:42	
Trichloroethene	<0.0020		mg/Kg	EPA 8260B	1.0	0.0020	08/11/17	AR
1,2,3-Trichloropropane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Trichlorofluoromethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Trichlorotrifluoroethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,2,4-Trimethylbenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,3,5-Trimethylbenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Vinyl Chloride	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
m,p-Xylenes	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
o-Xylene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
[VOC Surrogates]								
Dibromofluoromethane	94		%REC	EPA 8260B		70-130	08/11/17	AR
Toluene-D8	104		%REC	EPA 8260B		70-130	08/11/17	AR
Bromofluorobenzene	83		%REC	EPA 8260B		70-130	08/11/17	AR
Sample: 003 B-3, 2.5-3' Sample Matrix: Soil							Date & Time Sampled: 08/10/17 @ 9:08	
[TPH Gasoline C4-C12]								
Gasoline (C6-C12)	<0.20		mg/Kg	EPA 8015M	1.0	0.20	08/11/17	AR
[Extractable Hydrocarbons]								
C13-C28	<10		mg/Kg	EPA 8015B	1.0	10	08/11/17	VS
C29-C40	<20		mg/Kg	EPA 8015B	1.0	20	08/11/17	VS
[Surrogate]								
o-Terphenyl (OTP)	86		%REC	EPA 8015B		50-150	08/11/17	VS
[VOCs by GCMS]								
Closed System P&T VOC Soil	Complete			EPA 5035	1.0		08/11/17	AR
Acetone	<0.10		mg/Kg	EPA 8260B	1.0	0.10	08/11/17	AR
t-Amyl Methyl Ether (TAME)	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Benzene	<0.0040		mg/Kg	EPA 8260B	1.0	0.0040	08/11/17	AR
Bromobenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Bromochloromethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Bromodichloromethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR

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COLTON, CA 92324

Date Reported 08/15/17
Date Received 08/10/17
Invoice No. 80182
Cust # 1091
Permit Number
Customer P.O. CB177173

Project: PAXBELLO - ENTERPRISE WAY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 003 B-3, 2.5-3'							Date & Time Sampled: 08/10/17 @ 9:08	
Sample Matrix: Soil								
.....continued								
Bromoform	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Bromomethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
t-Butanol (TBA)	<0.020		mg/Kg	EPA 8260B	1.0	0.020	08/11/17	AR
2-Butanone (MEK)	<0.010		mg/Kg	EPA 8260B	1.0	0.010	08/11/17	AR
n-Butylbenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
sec-Butylbenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
tert-Butylbenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Carbon Disulfide	<0.010		mg/Kg	EPA 8260B	1.0	0.010	08/11/17	AR
Carbon Tetrachloride	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Chlorobenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Chloroethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Chloroform	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Chloromethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
2-Chlorotoluene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
4-Chlorotoluene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Dibromochloromethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,2-Dibromoethane (EDB)	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,2-Dibromo-3-Chloropropane	<0.010		mg/Kg	EPA 8260B	1.0	0.010	08/11/17	AR
Dibromomethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,2-Dichlorobenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,3-Dichlorobenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,4-Dichlorobenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Dichlorodifluoromethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,1-Dichloroethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,2-Dichloroethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,1-Dichloroethene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
cis-1,2-Dichloroethene	<0.0020		mg/Kg	EPA 8260B	1.0	0.0020	08/11/17	AR
trans-1,2-Dichloroethene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,2-Dichloropropane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,3-Dichloropropane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
2,2-Dichloropropane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR

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COLTON, CA 92324

Date Reported 08/15/17
Date Received 08/10/17
Invoice No. 80182
Cust # 1091
Permit Number
Customer P.O. CB177173

Project: PAXBELLO - ENTERPRISE WAY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 003 B-3, 2.5-3'							Date & Time Sampled: 08/10/17 @ 9:08	
Sample Matrix: Soil								
.....continued								
1,1-Dichloropropene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
cis-1,3-Dichloropropene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
trans-1,3-Dichloropropene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Diisopropyl Ether (DIPE)	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Ethylbenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Ethyl-t-Butyl Ether (EtBE)	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Hexachlorobutadiene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
2-Hexanone	<0.010		mg/Kg	EPA 8260B	1.0	0.010	08/11/17	AR
Isopropylbenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
4-Isopropyltoluene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Methylene Chloride	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
4-Methyl-2-Pentanone (MIBK)	<0.010		mg/Kg	EPA 8260B	1.0	0.010	08/11/17	AR
Methyl-t-butyl Ether (MtBE)	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Naphthalene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
n-Propylbenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Styrene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,1,1,2-Tetrachloroethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,1,2,2-Tetrachloroethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Tetrachloroethene	<0.0020		mg/Kg	EPA 8260B	1.0	0.0020	08/11/17	AR
Toluene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,2,3-Trichlorobenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,2,4-Trichlorobenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,1,1-Trichloroethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,1,2-Trichloroethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Trichloroethene	<0.0020		mg/Kg	EPA 8260B	1.0	0.0020	08/11/17	AR
1,2,3-Trichloropropane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Trichlorofluoromethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Trichlorotrifluoroethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,2,4-Trimethylbenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,3,5-Trimethylbenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Vinyl Chloride	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR

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COLTON, CA 92324

Date Reported 08/15/17
Date Received 08/10/17
Invoice No. 80182
Cust # 1091
Permit Number
Customer P.O. CB177173

Project: PAXBELLO - ENTERPRISE WAY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 003 B-3, 2.5-3' Sample Matrix: Soilcontinued							Date & Time Sampled: 08/10/17 @ 9:08	
m,p-Xylenes	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
o-Xylene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
[VOC Surrogates]								
Dibromofluoromethane	100		%REC	EPA 8260B		70-130	08/11/17	AR
Toluene-D8	104		%REC	EPA 8260B		70-130	08/11/17	AR
Bromofluorobenzene	83		%REC	EPA 8260B		70-130	08/11/17	AR
Sample: 004 B-4, 1.5-2' Sample Matrix: Soil							Date & Time Sampled: 08/10/17 @ 9:27	
[TPH Gasoline C4-C12]								
Gasoline (C6-C12)	<0.20		mg/Kg	EPA 8015M	1.0	0.20	08/11/17	AR
[Extractable Hydrocarbons]								
C13-C28	<10		mg/Kg	EPA 8015B	1.0	10	08/11/17	VS
C29-C40	<20		mg/Kg	EPA 8015B	1.0	20	08/11/17	VS
[Surrogate]								
o-Terphenyl (OTP)	88		%REC	EPA 8015B		50-150	08/11/17	VS
[VOCs by GCMS]								
Closed System P&T VOC Soil	Complete			EPA 5035	1.0		08/11/17	AR
Acetone	<0.10		mg/Kg	EPA 8260B	1.0	0.10	08/11/17	AR
t-Amyl Methyl Ether (TAME)	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Benzene	<0.0040		mg/Kg	EPA 8260B	1.0	0.0040	08/11/17	AR
Bromobenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Bromochloromethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Bromodichloromethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Bromoform	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Bromomethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
t-Butanol (TBA)	<0.020		mg/Kg	EPA 8260B	1.0	0.020	08/11/17	AR
2-Butanone (MEK)	<0.010		mg/Kg	EPA 8260B	1.0	0.010	08/11/17	AR
n-Butylbenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
sec-Butylbenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
tert-Butylbenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR

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Customer P.O. CB177173

Project: PAXBELLO - ENTERPRISE WAY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 004 B-4, 1.5-2'							Date & Time Sampled: 08/10/17 @ 9:27	
Sample Matrix: Soil								
.....continued								
Carbon Disulfide	<0.010		mg/Kg	EPA 8260B	1.0	0.010	08/11/17	AR
Carbon Tetrachloride	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Chlorobenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Chloroethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Chloroform	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Chloromethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
2-Chlorotoluene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
4-Chlorotoluene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Dibromochloromethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,2-Dibromoethane (EDB)	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,2-Dibromo-3-Chloropropane	<0.010		mg/Kg	EPA 8260B	1.0	0.010	08/11/17	AR
Dibromomethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,2-Dichlorobenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,3-Dichlorobenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,4-Dichlorobenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Dichlorodifluoromethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,1-Dichloroethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,2-Dichloroethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,1-Dichloroethene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
cis-1,2-Dichloroethene	<0.0020		mg/Kg	EPA 8260B	1.0	0.0020	08/11/17	AR
trans-1,2-Dichloroethene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,2-Dichloropropane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,3-Dichloropropane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
2,2-Dichloropropane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,1-Dichloropropene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
cis-1,3-Dichloropropene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
trans-1,3-Dichloropropene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Diisopropyl Ether (DiPE)	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Ethylbenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Ethyl-t-Butyl Ether (EtBE)	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Hexachlorobutadiene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR

The data and information on this, and other accompanying documents, represent only the sample(s) analyzed and is rendered upon condition that it is not to be reproduced, wholly or in part, for advertising or other purposes without approval from the laboratory.

USDA-EPA-NIOSH Testing Food Sanitation Consulting Chemical and Microbiological Analyses and Research



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LA City#	10261
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	2790
	2122

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CERTIFICATE OF ANALYSIS

1708-00086

CHJ CONSULTANTS
ANN LAUDERMILK
P.O. BOX 1443
COLTON, CA 92324

Date Reported 08/15/17
Date Received 08/10/17
Invoice No. 80182
Cust # 1091
Permit Number
Customer P.O. CB177173

Project: PAXBELLO - ENTERPRISE WAY

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 004 B-4, 1.5-2'							Date & Time Sampled: 08/10/17 @ 9:27	
Sample Matrix: Soil								
.....continued								
2-Hexanone	<0.010		mg/Kg	EPA 8260B	1.0	0.010	08/11/17	AR
Isopropylbenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
4-Isopropyltoluene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Methylene Chloride	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
4-Methyl-2-Pentanone (MIBK)	<0.010		mg/Kg	EPA 8260B	1.0	0.010	08/11/17	AR
Methyl-t-butyl Ether (MtBE)	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Naphthalene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
n-Propylbenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Styrene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,1,1,2-Tetrachloroethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,1,2,2-Tetrachloroethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Tetrachloroethene	<0.0020		mg/Kg	EPA 8260B	1.0	0.0020	08/11/17	AR
Toluene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,2,3-Trichlorobenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,2,4-Trichlorobenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,1,1-Trichloroethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,1,2-Trichloroethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Trichloroethene	<0.0020		mg/Kg	EPA 8260B	1.0	0.0020	08/11/17	AR
1,2,3-Trichloropropane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Trichlorofluoromethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Trichlorotrifluoroethane	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,2,4-Trimethylbenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
1,3,5-Trimethylbenzene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
Vinyl Chloride	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
m,p-Xylenes	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
o-Xylene	<0.0050		mg/Kg	EPA 8260B	1.0	0.0050	08/11/17	AR
[VOC Surrogates]								
Dibromofluoromethane	101		%REC	EPA 8260B		70-130	08/11/17	AR
Toluene-D8	104		%REC	EPA 8260B		70-130	08/11/17	AR
Bromofluorobenzene	82		%REC	EPA 8260B		70-130	08/11/17	AR

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Respectfully Submitted:

Ken Zheng

Ken Zheng - Lab Director

QUALIFIERS

B = Detected in the associated Method Blank at a concentration above the routine RL.

B1 = BOD dilution water is over specifications . The reported result may be biased high.

D = Surrogate recoveries are not calculated due to sample dilution.

E = Estimated value; Value exceeds calibration level of instrument.

H = Analyte was prepared and/or analyzed outside of the analytical method holding time

I = Matrix Interference.

J = Analyte concentration detected between RL and MDL.

Q = One or more quality control criteria did not meet specifications. See Comments for further explanation.

S = Customer provided specification limit exceeded.

ABBREVIATIONS

DF = Dilution Factor

RL = Reporting Limit, Adjusted by DF

MDL = Method Detection Limit, Adjusted by DF

Qual = Qualifier

Tech = Technician

As regulatory limits change frequently, A & R Laboratories advises the recipient of this report to confirm such limits with the appropriate federal, state, or local authorities before acting in reliance on the regulatory limits provided.

For any feedback concerning our services, please contact Jenny Jiang, Project Manager at 951.779.0310. You may also contact Ken Zheng, President at office@arlaboratories.com.



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QUALITY CONTROL DATA REPORT

CHJ CONSULTANTS
COLTON, CA 92324-0231

1708-00086

Date Reported 08/15/2017
Date Received 08/10/2017
Date Sampled 08/10/2017
Invoice No. 80182
Customer # 1091
Customer P.O. CB177173

Project: PAXBELLO - ENTERPRISE WAY

Method #	EPA 8015B							
QC Reference #	66763	Date Analyzed: 8/11/2017			Technician: VS			
Samples	001	002	003	004				
Results					Control Ranges			
	LCS %REC	LCS %RPD	SPIKE %REC	SPIKE %DUP	SPIKE %RPD	LCS %REC	LCS %RPD	SPIKE %RPD
C13-C28	95		91	86	5	70 - 130		0 - 25
C29-C40	90	5	90	89	1	70 - 130	0 - 25	0 - 25

Method #	EPA 8015M							
QC Reference #	66800	Date Analyzed: 8/11/2017			Technician: AR			
Samples	001	002	003	004				
Results					Control Ranges			
	LCS %REC	LCS %DUP	LCS %RPD					
Gasoline (C6-C12)	112	119	7			70 - 130		0 - 25

Method #	EPA 8260B							
QC Reference #	66799	Date Analyzed: 8/11/2017			Technician: AR			
Samples	001	002	003	004				
Results					Control Ranges			
	LCS %REC	LCS %DUP	LCS %RPD	LCS %REC	LCS %RPD			
1,1-Dichloroethene	113	120	7	70 - 130	0 - 25			
Benzene	110	115	5	70 - 130	0 - 25			
Chlorobenzene	111	118	7	70 - 130	0 - 25			
Toluene	107	114	7	70 - 130	0 - 25			
Trichloroethene	111	117	6	70 - 130	0 - 25			

No method blank results were above reporting limit

Respectfully Submitted:

Ken Zheng - President

For any feedback concerning our services, please contact Jenny Jiang, Project Manager at 951.779.0310. You may also contact Ken Zheng, President at office@arlaboratories.com.

AR LABORATORIES, Inc.

1650 S. Grove Ave Suite C
 Ontario, CA 91761
 Voice: 951.779.0310 • 800.798.9336
 Fax: 951.779.0344

Chain of Custody Record

AR Lab Job # 1708-00086

www.arlaboratories.com

info@arlaboratories.com

Page 1 of 1

Project No:		Project Name:		Please Circle Analyses Requested												Turn-Around Time				
CB177173		Paxbello-Enterprise Way		8015M: Diesel, Fuel Screen, Carbon Chair 8015M: Gas only 8021B: BTEX/MIBE Only 418.1 (TRPH), 413.2, 1664 GC or GCMS Volatiles by 5035* GCMS: 8260B, 8021B, 624, 524.2 GCMS: MIBE Conf. Only, BTEX/Oxygenates Only GCMS: 8270C, 625 8080: Pesticides, PCBs, Pest/PCB Metals: Title 22 (CAM), RCRA, PP pH, TDS, TSS, Conductivity Flashpoint, Hex Cr												<input type="checkbox"/> 24 Hr. RUSH* <input type="checkbox"/> 48 Hr. RUSH* <input checked="" type="checkbox"/> Normal TAT				
Project Manager:		Phone:		Fax:														*Requires PRIOR approval, additional charges apply		
Ann Laudermilke		909824-7311		909 301-6016														Requested due date: _____		
Client Name:		Address:														Remarks/Special Instructions				
(Report and Billing)		(Report and Billing)																		
CHS Consultants, a Terracon Co.		1355 E. Cooley Dr. Colton, CA 92324																		
Centrum ID (Lab use only)	Sample ID (As it should appear on report)	Date sampled	Time sampled	Sample matrix	Site location	Containers: # and type	8015M: Diesel, Fuel Screen, Carbon Chair	8015M: Gas only	8021B: BTEX/MIBE Only	418.1 (TRPH), 413.2, 1664	GC or GCMS Volatiles by 5035*	GCMS: 8260B, 8021B, 624, 524.2	GCMS: MIBE Conf. Only, BTEX/Oxygenates Only	GCMS: 8270C, 625	8080: Pesticides, PCBs, Pest/PCB	Metals: Title 22 (CAM), RCRA, PP	pH, TDS, TSS, Conductivity	Flashpoint, Hex Cr	Remarks/Special Instructions	
1	B-1, 3.5-4	8/10/12	0820	SOIL	Victorville	Stainless steel slend	X					X								hold
	B-1, 5-5.5		0832									X								hold
2	B-2, 4-4.5		0842				X					X								hold
	B-2, 5.5-6		0857									X								hold
3	B-3, 2.5-3		0908				X					X								hold
	B-3, 4-4.5		0915									X								hold
4	B-4, 1.5-2		0927				X					X								hold
	B-4, 3-3.5		0940																	hold
1) Relinquished by (Sampler's Signature)  Date: 8/10/12 Time: 11:15 2) Received by: _____ Date: _____ Time: _____ 3) Relinquished by: _____ Date: _____ Time: _____ 4) Received by: _____ Date: _____ Time: _____ 5) Relinquished by: _____ Date: _____ Time: _____ 6) Received for Laboratory by: Cynthia Jones AR Date: 8/10/12 Time: 11:15																				
To be completed by Laboratory personnel: Samples chilled? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> From Field Custody seals? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 42 All sample containers intact? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Courier <input type="checkbox"/> UPS/Fed Ex <input checked="" type="checkbox"/> Hand carried												Sample Disposal <input type="checkbox"/> Client will pick up <input type="checkbox"/> Return to client <input type="checkbox"/> Lab disposal								
The delivery of samples and the signature on this chain of custody form constitutes authorization to perform the analyses specified above under the Terms and Conditions set forth on the back hereof.																		Sample Locator No.		
Laboratory Notes:																				

please report CB-C12G-R0, C13-C28 D00, C29-C40 M000



Sample Acceptance Checklist

CLIENT: CHJ Consultants

WORK ORDER NUMBER: 1708-00086

Temperature: (Criteria: 0.0°C-6.0°C)

Sample Temp. (w/CF) °C(w/CF) 4°C

- Sample(s) outside temperature criteria: PM contacted by : _____
- Sample(s) outside temperature criteria, but received on ice/chilled on same day of sampling.
- Sample(s) received at ambient temperature; placed on ice for transport by courier.
 Ambient Temperature Air Filter

CUSTODY SEAL:

Cooler Present and Intact Present and Not Intact Not Present
 Sample(s) Present and Intact Present and Not Intact Not Present

Sample Condition:

	Yes	No	N/A
Was a COC received	✓		
Were sample IDs present?	✓		
Were sampling dates & times present?	✓		
Was a relinquished signature present?	✓		
Were the tests required clearly indicated?	✓		
Were all samples sealed in plastic bags?	✓		
Did all bottle labels agree with COC? (ID, dates and times)	✓		
Were correct containers used for the tests required?	✓		
Was a sufficient amount of samples sent for tests indicated?	✓		
Was there headspace in VOA vials?			✓
Were the containers labeled with correct preservatives?			✓

Explanations/Comments:

Notification:

For discrepancies, how was the Project Manager notified? Verbal
 Verbal: PM Initials: _____ Data/Time: _____
 Email: Send to: _____ Data/Time: _____
 Project Manager's response:

Completed By: Lynthia Bjs

Date: 8-10-17

17486 Nisquali Rd. ? Expansion

17486 Nisquali Rd.
Victorville, CA 92395

Inquiry Number: 7187535.8
November 28, 2022

EDR Building Permit Report

Target Property and Adjoining Properties

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SECTION

About This Report

Executive Summary

Findings

Glossary

Thank you for your business.

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

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EDR BUILDING PERMIT REPORT

About This Report

The EDR Building Permit Report provides a practical and efficient method to search building department records for indications of environmental conditions. Generated via a search of municipal building permit records gathered from more than 1,600 cities nationwide, this report will assist you in meeting the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

Building permit data can be used to identify current and/or former operations and structures/features of environmental concern. The data can provide information on a target property and adjoining properties such as the presence of underground storage tanks, pump islands, sumps, drywells, etc., as well as information regarding water, sewer, natural gas, electrical connection dates, and current/former septic tanks.

ASTM and EPA Requirements

ASTM E 1527-13 lists building department records as a "standard historical source," as detailed in § 8.3.4.7: "Building Department Records - The term building department records means those records of the local government in which the property is located indicating permission of the local government to construct, alter, or demolish improvements on the property." ASTM also states that "Uses in the area surrounding the property shall be identified in the report, but this task is required only to the extent that this information is revealed in the course of researching the property itself."

EPA's Standards and Practices for All Appropriate Inquiries (AAI) states: "§312.24: Reviews of historical sources of information. (a) Historical documents and records must be reviewed for the purposes of achieving the objectives and performance factors of §312.20(e) and (f). Historical documents and records may include, but are not limited to, aerial photographs, fire insurance maps, building department records, chain of title documents, and land use records."

Methodology

EDR has developed the EDR Building Permit Report through our partnership with BuildFax, the nation's largest repository of building department records. BuildFax collects, updates, and manages building department records from local municipal governments. The database now includes 30 million permits, on more than 10 million properties across 1,600 cities in the United States.

The EDR Building Permit Report comprises local municipal building permit records, gathered directly from local jurisdictions, including both target property and adjoining properties. Years of coverage vary by municipality. Data reported includes (where available): date of permit, permit type, permit number, status, valuation, contractor company, contractor name, and description.

Incoming permit data is checked at seven stages in a regimented quality control process, from initial data source interview, to data preparation, through final auditing. To ensure the building department is accurate, each of the seven quality control stages contains, on average, 15 additional quality checks, resulting in a process of approximately 105 quality control "touch points."

For more information about the EDR Building Permit Report, please contact your EDR Account Executive at (800) 352-0050.



EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

A search of building department records was conducted by Environmental Data Resources, Inc (EDR) on behalf of Altec Testing & Engineering on Nov 28, 2022.

TARGET PROPERTY

17486 Nisquali Rd.
Victorville, CA 92395

SEARCH METHODS

EDR searches available lists for both the Target Property and Surrounding Properties.

RESEARCH SUMMARY

Building permits identified: **YES**

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Victorville

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>
2022	City of Victorville, Development Office	X	
2021	City of Victorville, Development Office	X	
2020	City of Victorville, Development Office		
2019	City of Victorville, Development Office		X
	City of Victorville, Development Office	X	
2018	City of Victorville, Development Office		X
2017	City of Victorville, Development Office		X
	City of Victorville, Development Office	X	
2016	City of Victorville, Development Office	X	
2015	City of Victorville, Development Office		X
	City of Victorville, Development Office	X	
2014	City of Victorville, Development Office		X
	City of Victorville, Development Office	X	
2013	City of Victorville, Development Office		X
2012	City of Victorville, Development Office		X
	City of Victorville, Development Office	X	
2011	City of Victorville, Development Office		X
	City of Victorville, Development Office	X	
2010	City of Victorville, Development Office		
2009	City of Victorville, Development Office		
2008	City of Victorville, Development Office		X
2007	City of Victorville, Development Office		X
2006	City of Victorville, Development Office		X
2005	City of Victorville, Development Office		X
2004	City of Victorville, Development Office	X	
2003	City of Victorville, Development Office	X	
2002	City of Victorville, Development Office		X
	City of Victorville, Development Office	X	

EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>
2001	City of Victorville, Development Office		X
	City of Victorville, Development Office	X	

Name: JurisdictionName
Years: Years
Source: Source
Phone: Phone

BUILDING DEPARTMENT RECORDS SEARCHED

Name: Victorville
Years: 2001-2022
Source: City of Victorville, Development Office, Victorville, CA
Phone: (760) 955-5102

Name: San Bernardino County
Years: 1970-2022
Source: San Bernardino County, Land Use, Building & Safety, REDLANDS, CA
Phone: (909) 387-8311

TARGET PROPERTY FINDINGS

TARGET PROPERTY DETAIL

**17486 Nisquali Rd.
Victorville, CA 92395**

17486 NISQUALI RD

Date: **8/31/2022**
Permit Type: **Non-Residential**
Description: **Interior tenant improvement at Church and Dwight - Adding second liquid laundry detergent line**

Permit Description: **Building**
Work Class: Tenant Improvement/Alteration
Proposed Use:
Permit Number: BLDC22-00081
Status: Issued
Valuation: \$10,575,000.00
Contractor Company:
Contractor Name:

Date: **6/28/2022**
Permit Type: **Non-Residential**
Description: **Commercial Building Expansion (REF: PLAN18-00036)**

Permit Description: **Building**
Work Class: Addition
Proposed Use:
Permit Number: BLDC21-00140
Status: Issued
Valuation: \$15,985,970.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **6/28/2022**
Permit Type: **Non-Residential**
Description: **Grading REF: BLDC21-00140**

Permit Description: **Grading**
Work Class: Trade Permit - Grading (Non-Residential)
Proposed Use:
Permit Number: GRDC22-00006
Status: Issued
Valuation: \$96,482.00
Contractor Company:
Contractor Name:

Date: **6/28/2022**
Permit Type:
Description: **Fencing REF: BLDC21-00140**

Permit Description: **Fence/Wall**
Work Class: Trade Permit - Non-Masonry Fence
Proposed Use:
Permit Number: FNCE22-00145
Status: Issued
Valuation: \$1,000.00
Contractor Company:
Contractor Name:

Date: **6/28/2022**
Permit Type: **Non-Residential**
Description: **Site Work REF: BLDC21-00140**

Permit Description: **Building**
Work Class: Trade Permit - Commercial Site Work
Proposed Use:
Permit Number: BLDC22-00127
Status: Issued
Valuation: \$25,000.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **12/16/2021**
Permit Type:
Description: **Up to date fire flow for future expansion for UG and OH**
Permit Description: **Water**
Work Class: Fire Flow
Proposed Use:
Permit Number: EWTR21-00701
Status: Finaled
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **11/20/2019**
Permit Type:
Description:
Permit Description: **Fire Construction**
Work Class: Fire Alarm
Proposed Use:
Permit Number: FIRE19-00104
Status: Finaled
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **3/25/2019**
Permit Type: **Non-Residential**
Description:
Permit Description: **Building**
Work Class: Tenant Improvement/Alteration
Proposed Use:
Permit Number: BLDC19-00015
Status: Expired
Valuation:
Contractor Company:
Contractor Name: Bergstrom Construction

TARGET PROPERTY FINDINGS

Date: **9/28/2017**
Permit Type:
Description:
Permit Description: **(Tidemark) Fire Suppression**
Work Class: (Tidemark) Fire Suppression - FIR
Proposed Use:
Permit Number: FIR17-00096
Status: Expired
Valuation: \$1,000.00
Contractor Company:
Contractor Name:

Date: **9/28/2017**
Permit Type:
Description:
Permit Description: **Fire Construction**
Work Class: Fire Sprinkler
Proposed Use:
Permit Number: FIRE17-00046
Status: Expired
Valuation: \$0.00
Contractor Company:
Contractor Name: J.M. CARDEN SPRINKLER CO.

Date: **11/10/2016**
Permit Type:
Description: **NEW INTERIOR MEZZANINE AND MODULAR OFFICE SPACE.**
Permit Description: **(Tidemark) Building Permit/Major Construction**
Work Class: (Tidemark) Building Permit/Major Const. - PMT
Proposed Use:
Permit Number: PMT16-00483
Status: Finaled
Valuation: \$79,855.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **8/24/2016**

Permit Type:

Description:

Permit Description: **(Tidemark) Fire Suppression**

Work Class: (Tidemark) Fire Suppression - FIR

Proposed Use:

Permit Number: FIR16-00096

Status: Issued

Valuation: \$0.00

Contractor Company:

Contractor Name:

Date: **6/14/2016**

Permit Type:

Description:

Permit Description: **(Tidemark) Fire Suppression**

Work Class: (Tidemark) Fire Suppression - FIR

Proposed Use:

Permit Number: FIR16-00053

Status: Issued

Valuation: \$0.00

Contractor Company:

Contractor Name:

Date: **5/31/2016**

Permit Type:

Description:

Permit Description: **(Tidemark) Building Permit/Major Construction**

Work Class: (Tidemark) Building Permit/Major Const. - PMT

Proposed Use:

Permit Number: PMT16-00635

Status: Finaled

Valuation: \$1,000.00

Contractor Company:

Contractor Name:

TARGET PROPERTY FINDINGS

Date: **10/29/2015**

Permit Type:

Description:

Permit Description: **(Tidemark) Fire Suppression**

Work Class: (Tidemark) Fire Suppression - FIR

Proposed Use:

Permit Number: FIR15-00121

Status: Finaled

Valuation: \$0.00

Contractor Company:

Contractor Name:

Date: **8/18/2015**

Permit Type:

Description: **INDUSTRIAL T.I. - CHURCH & DWIGHT - OFFICE AREA - INSTALLATION OF A SECOND FLOOR PLATFORM FOR COMPUTER SERVER**

Permit Description: **(Tidemark) Building Permit/Major Construction**

Work Class: (Tidemark) Building Permit/Major Const. - PMT

Proposed Use:

Permit Number: PMT15-01289

Status: Finaled

Valuation: \$10,000.00

Contractor Company:

Contractor Name:

Date: **7/2/2015**

Permit Type:

Description: **INDUSTRIAL T.I. - CHURCH & DWIGHT - INSTALLATION OF PLATFORM EXTENSION**

Permit Description: **(Tidemark) Building Permit/Major Construction**

Work Class: (Tidemark) Building Permit/Major Const. - PMT

Proposed Use:

Permit Number: PMT15-00688

Status: Finaled

Valuation: \$10,000.00

Contractor Company:

Contractor Name:

TARGET PROPERTY FINDINGS

Date: **6/1/2015**

Permit Type:

Description:

Permit Description: **(Tidemark) Fire Suppression**

Work Class: (Tidemark) Fire Suppression - FIR

Proposed Use:

Permit Number: FIR15-00051

Status: Expired

Valuation: \$0.00

Contractor Company:

Contractor Name:

Date: **5/26/2015**

Permit Type:

Description: **NEW 736 SQ. FT. MODULAR ENCLOSURE WITHIN EXISTING WAREHOUSE**

Permit Description: **(Tidemark) Building Permit/Major Construction**

Work Class: (Tidemark) Building Permit/Major Const. - PMT

Proposed Use:

Permit Number: PMT15-00365

Status: Finaled

Valuation: \$18,036.00

Contractor Company:

Contractor Name:

Date: **5/26/2015**

Permit Type:

Description:

Permit Description: **(Tidemark) Fire Suppression**

Work Class: (Tidemark) Fire Suppression - FIR

Proposed Use:

Permit Number: FIR15-00036

Status: Expired

Valuation: \$0.00

Contractor Company:

Contractor Name:

TARGET PROPERTY FINDINGS

Date: **5/1/2015**

Permit Type:

Description:

Permit Description: **(Tidemark) Hazardous Materials Permit**

Work Class: (Tidemark) Hazardous Materials - HAZ

Proposed Use:

Permit Number: HAZ12-00007

Status: Expired

Valuation: \$0.00

Contractor Company:

Contractor Name:

Date: **3/4/2015**

Permit Type:

Description:

Permit Description: **(Tidemark) Fire Suppression**

Work Class: (Tidemark) Fire Suppression - FIR

Proposed Use:

Permit Number: FIR15-00002

Status: Finaled

Valuation: \$0.00

Contractor Company:

Contractor Name:

Date: **2/23/2015**

Permit Type:

Description: **INDUSTRIAL TENANT IMPROVEMENT - CHURCH & DWIGHT - REPLACE T-BAR
CEILING WITH HARD LID IN COMPUTER ROOM**

Permit Description: **(Tidemark) Building Permit/Major Construction**

Work Class: (Tidemark) Building Permit/Major Const. - PMT

Proposed Use:

Permit Number: PMT15-00185

Status: Finaled

Valuation: \$1,000.00

Contractor Company:

Contractor Name:

TARGET PROPERTY FINDINGS

Date: **2/9/2015**

Permit Type:

Description:

Permit Description: **(Tidemark) Fire Suppression**

Work Class: (Tidemark) Fire Suppression - FIR

Proposed Use:

Permit Number: FIR14-00205

Status: Expired

Valuation: \$0.00

Contractor Company:

Contractor Name:

Date: **1/20/2015**

Permit Type:

Description:

Permit Description: **(Tidemark) Fire Suppression**

Work Class: (Tidemark) Fire Suppression - FIR

Proposed Use:

Permit Number: FIR14-00207

Status: Expired

Valuation: \$0.00

Contractor Company:

Contractor Name:

Date: **11/13/2014**

Permit Type:

Description: **CHURCH & DWIGHT CO. - INTERNAL CAT LITTER EQUIPMENT PLATFORM**

Permit Description: **(Tidemark) Building Permit/Major Construction**

Work Class: (Tidemark) Building Permit/Major Const. - PMT

Proposed Use:

Permit Number: PMT14-01685

Status: Finaled

Valuation: \$1,000.00

Contractor Company:

Contractor Name:

TARGET PROPERTY FINDINGS

Date: **6/4/2012**
Permit Type:
Description: **RAIL RECEIVING CANOPY**
Permit Description:
Work Class: New 5 or More Unit Apartments Sq. Ft. New Institut
Proposed Use:
Permit Number: PMT12-00248
Status:
Valuation: \$39,994.00
Contractor Company:
Contractor Name:

Date: **5/23/2012**
Permit Type:
Description: **CHURCH AND DWIGHT - SITE UTILITY REF:PMT11-01138**
Permit Description:
Work Class: Commercial Alt/Add
Proposed Use:
Permit Number: PMT11-01238
Status:
Valuation: \$100,000.00
Contractor Company:
Contractor Name:

Date: **4/19/2012**
Permit Type:
Description: **RACKING PERMIT**
Permit Description:
Work Class: Commercial Alt/Add
Proposed Use:
Permit Number: PMT12-00304
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **4/5/2012**
Permit Type:
Description: **LANDSCAPING PLANS - EMPLOYEE PARKING LOT**
Permit Description:
Work Class: Commercial Alt/Add
Proposed Use:
Permit Number: PMT12-00384
Status:
Valuation: \$5,000.00
Contractor Company:
Contractor Name:

Date: **4/2/2012**
Permit Type:
Description: **CHURCH & DWIGHT HAZARDOUS MATERIALS STORAGE AND IN-USE PROCESS EQUIPMENT**
Permit Description:
Work Class: Commercial Alt/Add
Proposed Use:
Permit Number: PMT12-00341
Status:
Valuation: \$15,000.00
Contractor Company:
Contractor Name:

Date: **3/6/2012**
Permit Type:
Description: **LIQUID LAUNDRY PLATFORM**
Permit Description:
Work Class: Commercial Alt/Add
Proposed Use:
Permit Number: PMT12-00130
Status:
Valuation: \$21,896.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **3/6/2012**
Permit Type:
Description: **CHURCH AND DWIGHT - LITTER MAIN EQUIPMENT PLATFORM**
Permit Description:
Work Class: Commercial Alt/Add
Proposed Use:
Permit Number: PMT12-00179
Status:
Valuation: \$106,590.00
Contractor Company:
Contractor Name:

Date: **2/8/2012**
Permit Type:
Description: **CHURCH & DWIGHT - INDOOR TANK LAYOUT AND ANCHORING SYSTEMS
REF:PMT11-01138**
Permit Description:
Work Class: Commercial Alt/Add
Proposed Use:
Permit Number: PMT12-00180
Status:
Valuation: \$10,000.00
Contractor Company:
Contractor Name:

Date: **2/2/2012**
Permit Type:
Description: **CHURCH AND DWIGHT CO., INC. MANUFACTURING FACILITY**
Permit Description:
Work Class: Commercial Alt/Add
Proposed Use:
Permit Number: PMT11-01138
Status:
Valuation: \$2,912,633.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **1/26/2012**
Permit Type:
Description: **CHURCH & DWIGHT - FOUNDATION ONLY REF: PMT11-01138**
Permit Description:
Work Class: Commercial Alt/Add
Proposed Use:
Permit Number: PMT12-00117
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **11/22/2011**
Permit Type:
Description: **CHURCH AND DWIGHT - DEMOLITION PERMIT REF:PMT11-01138**
Permit Description:
Work Class: Demo Commercial
Proposed Use:
Permit Number: PMT11-01184
Status:
Valuation: \$10,000.00
Contractor Company:
Contractor Name:

Date: **3/3/2004**
Permit Type:
Description: **AIR COMPRESSOR INSTALLATION**
Permit Description:
Work Class: Repair
Proposed Use:
Permit Number: MIS04-00264
Status:
Valuation: \$2,700.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **8/1/2003**
Permit Type:
Description: **CITY OF VICTORVILLE - M&M/MARS COGENERATION PROJECT; NO FEE PERMIT;
FOR RECORD KEEPING PURPOSES ONLY**

Permit Description:
Work Class: New Other Shelter
Proposed Use:
Permit Number: PMT03-01970
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **1/2/2002**
Permit Type:
Description: **SPACE CENTER - PUMP HOUSE #2 (N/W CORNER OF SITE)**

Permit Description:
Work Class: New Other Residential Buildings
Proposed Use:
Permit Number: PMT01-00948
Status:
Valuation: \$12,994.00
Contractor Company:
Contractor Name:

Date: **11/7/2001**
Permit Type:
Description: **SPACE CENTER - guard booth**

Permit Description:
Work Class: Commercial Alt/Add
Proposed Use:
Permit Number: PMT01-01055
Status:
Valuation: \$7,560.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **10/30/2001**

Permit Type:

Description: **RACKS**

Permit Description:

Work Class: Structures Other Than Buildings

Proposed Use:

Permit Number: MIS01-00617

Status:

Valuation: \$500,000.00

Contractor Company:

Contractor Name:

Date: **10/17/2001**

Permit Type:

Description: **CHAIL LINK FENCE -- 7' HIGH**

Permit Description:

Work Class: Fences/Retaining Walls

Proposed Use:

Permit Number: MIS01-00643

Status:

Valuation: \$100,000.00

Contractor Company:

Contractor Name:

Date: **10/2/2001**

Permit Type:

Description: **SPACE CENTER - PUMP HOUSE #1 (located s/e corner of site)**

Permit Description:

Work Class: Commercial Alt/Add

Proposed Use:

Permit Number: PMT01-00940

Status:

Valuation: \$12,994.00

Contractor Company:

Contractor Name:

TARGET PROPERTY FINDINGS

Date: **10/2/2001**
Permit Type:
Description: **TRASH ENCLOSURE**

Permit Description:
Work Class: Structures Other Than Buildings
Proposed Use:
Permit Number: MIS01-00551
Status:
Valuation: \$3,500.00
Contractor Company:
Contractor Name:

Date: **8/27/2001**
Permit Type:
Description: **CONSTRUCTION TRAILER SET DOWN FOR SUB ZERO**

Permit Description:
Work Class: Repair
Proposed Use:
Permit Number: MIS01-00518
Status:
Valuation: \$2,500.00
Contractor Company:
Contractor Name:

Date: **8/1/2001**
Permit Type:
Description: **SPACE CENTER - 450,519 SQ FT WAREHOUSE**

Permit Description:
Work Class: New Stores & Restaurants
Proposed Use:
Permit Number: PMT01-00579
Status:
Valuation: \$16,038,476.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **6/18/2001**
Permit Type:
Description: **CONSTRUCTION TRAILER & TEMP POWER**
Permit Description:
Work Class: Structures Other Than Buildings
Proposed Use:
Permit Number: MIS01-00312
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **5/29/2001**
Permit Type:
Description: **SPACE CENTER - SPACE CENTER - ROUGH GRADING**
Permit Description:
Work Class: Demo SFR Sq. Ft. Grading
Proposed Use:
Permit Number: PMT01-00499
Status:
Valuation: \$403,268.00
Contractor Company:
Contractor Name:

17486 NISQUALLI RD

Date: **8/31/2022**
Permit Type: **Non-Residential**
Description: **Interior tenant improvement at Church and Dwight - Adding second liquid laundry detergent line**
Permit Description: **Building**
Work Class: Tenant Improvement/Alteration
Proposed Use:
Permit Number: BLDC22-00081
Status: Issued
Valuation: \$10,575,000.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **6/28/2022**
Permit Type: **Non-Residential**
Description: **Commercial Building Expansion (REF: PLAN18-00036)**

Permit Description: **Building**
Work Class: Addition
Proposed Use:
Permit Number: BLDC21-00140
Status: Issued
Valuation: \$15,985,970.00
Contractor Company:
Contractor Name:

Date: **6/28/2022**
Permit Type: **Non-Residential**
Description: **Grading REF: BLDC21-00140**

Permit Description: **Grading**
Work Class: Trade Permit - Grading (Non-Residential)
Proposed Use:
Permit Number: GRDC22-00006
Status: Issued
Valuation: \$96,482.00
Contractor Company:
Contractor Name:

Date: **6/28/2022**
Permit Type:
Description: **Fencing REF: BLDC21-00140**

Permit Description: **Fence/Wall**
Work Class: Trade Permit - Non-Masonry Fence
Proposed Use:
Permit Number: FNCE22-00145
Status: Issued
Valuation: \$1,000.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **6/28/2022**
Permit Type: **Non-Residential**
Description: **Site Work REF: BLDC21-00140**

Permit Description: **Building**
Work Class: Trade Permit - Commercial Site Work
Proposed Use:
Permit Number: BLDC22-00127
Status: Issued
Valuation: \$25,000.00
Contractor Company:
Contractor Name:

Date: **12/16/2021**
Permit Type:
Description: **Up to date fire flow for future expansion for UG and OH**

Permit Description: **Water**
Work Class: Fire Flow
Proposed Use:
Permit Number: EWTR21-00701
Status: Finaled
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **11/20/2019**
Permit Type:
Description:
Permit Description: **Fire Construction**
Work Class: Fire Alarm
Proposed Use:
Permit Number: FIRE19-00104
Status: Finaled
Valuation: \$0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **3/25/2019**
Permit Type: **Non-Residential**
Description:
Permit Description: **Building**
Work Class: Tenant Improvement/Alteration
Proposed Use:
Permit Number: BLDC19-00015
Status: Expired
Valuation:
Contractor Company:
Contractor Name: Bergstrom Construction

Date: **9/28/2017**
Permit Type:
Description:
Permit Description: **(Tidemark) Fire Suppression**
Work Class: (Tidemark) Fire Suppression - FIR
Proposed Use:
Permit Number: FIR17-00096
Status: Expired
Valuation: \$1,000.00
Contractor Company:
Contractor Name:

Date: **9/28/2017**
Permit Type:
Description:
Permit Description: **Fire Construction**
Work Class: Fire Sprinkler
Proposed Use:
Permit Number: FIRE17-00046
Status: Expired
Valuation: \$0.00
Contractor Company:
Contractor Name: J.M. CARDEN SPRINKLER CO.

TARGET PROPERTY FINDINGS

Date: **11/10/2016**
Permit Type:
Description: **NEW INTERIOR MEZZANINE AND MODULAR OFFICE SPACE.**
Permit Description: **(Tidemark) Building Permit/Major Construction**
Work Class: (Tidemark) Building Permit/Major Const. - PMT
Proposed Use:
Permit Number: PMT16-00483
Status: **Finald**
Valuation: **\$79,855.00**
Contractor Company:
Contractor Name:

Date: **8/24/2016**
Permit Type:
Description:
Permit Description: **(Tidemark) Fire Suppression**
Work Class: (Tidemark) Fire Suppression - FIR
Proposed Use:
Permit Number: FIR16-00096
Status: **Issued**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

Date: **6/14/2016**
Permit Type:
Description:
Permit Description: **(Tidemark) Fire Suppression**
Work Class: (Tidemark) Fire Suppression - FIR
Proposed Use:
Permit Number: FIR16-00053
Status: **Issued**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **5/31/2016**

Permit Type:

Description:

Permit Description: **(Tidemark) Building Permit/Major Construction**

Work Class: (Tidemark) Building Permit/Major Const. - PMT

Proposed Use:

Permit Number: PMT16-00635

Status: Finaled

Valuation: \$1,000.00

Contractor Company:

Contractor Name:

Date: **10/29/2015**

Permit Type:

Description:

Permit Description: **(Tidemark) Fire Suppression**

Work Class: (Tidemark) Fire Suppression - FIR

Proposed Use:

Permit Number: FIR15-00121

Status: Finaled

Valuation: \$0.00

Contractor Company:

Contractor Name:

Date: **8/18/2015**

Permit Type:

Description: **INDUSTRIAL T.I. - CHURCH & DWIGHT - OFFICE AREA - INSTALLATION OF A SECOND FLOOR PLATFORM FOR COMPUTER SERVER**

Permit Description: **(Tidemark) Building Permit/Major Construction**

Work Class: (Tidemark) Building Permit/Major Const. - PMT

Proposed Use:

Permit Number: PMT15-01289

Status: Finaled

Valuation: \$10,000.00

Contractor Company:

Contractor Name:

TARGET PROPERTY FINDINGS

Date: **7/2/2015**
Permit Type:
Description: **INDUSTRIAL T.I. - CHURCH & DWIGHT - INSTALLATION OF PLATFORM EXTENSION**
Permit Description: **(Tidemark) Building Permit/Major Construction**
Work Class: (Tidemark) Building Permit/Major Const. - PMT
Proposed Use:
Permit Number: PMT15-00688
Status: Finaled
Valuation: \$10,000.00
Contractor Company:
Contractor Name:

Date: **6/1/2015**
Permit Type:
Description:
Permit Description: **(Tidemark) Fire Suppression**
Work Class: (Tidemark) Fire Suppression - FIR
Proposed Use:
Permit Number: FIR15-00051
Status: Expired
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **5/26/2015**
Permit Type:
Description: **NEW 736 SQ. FT. MODULAR ENCLOSURE WITHIN EXISTING WAREHOUSE**
Permit Description: **(Tidemark) Building Permit/Major Construction**
Work Class: (Tidemark) Building Permit/Major Const. - PMT
Proposed Use:
Permit Number: PMT15-00365
Status: Finaled
Valuation: \$18,036.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **5/26/2015**

Permit Type:

Description:

Permit Description: **(Tidemark) Fire Suppression**

Work Class: (Tidemark) Fire Suppression - FIR

Proposed Use:

Permit Number: FIR15-00036

Status: Expired

Valuation: \$0.00

Contractor Company:

Contractor Name:

Date: **5/1/2015**

Permit Type:

Description:

Permit Description: **(Tidemark) Hazardous Materials Permit**

Work Class: (Tidemark) Hazardous Materials - HAZ

Proposed Use:

Permit Number: HAZ12-00007

Status: Expired

Valuation: \$0.00

Contractor Company:

Contractor Name:

Date: **3/4/2015**

Permit Type:

Description:

Permit Description: **(Tidemark) Fire Suppression**

Work Class: (Tidemark) Fire Suppression - FIR

Proposed Use:

Permit Number: FIR15-00002

Status: Finaled

Valuation: \$0.00

Contractor Company:

Contractor Name:

TARGET PROPERTY FINDINGS

Date: **2/23/2015**
Permit Type:
Description: **INDUSTRIAL TENANT IMPROVEMENT - CHURCH & DWIGHT - REPLACE T-BAR
CEILING WITH HARD LID IN COMPUTER ROOM**

Permit Description: **(Tidemark) Building Permit/Major Construction**
Work Class: (Tidemark) Building Permit/Major Const. - PMT
Proposed Use:
Permit Number: PMT15-00185
Status: Finaled
Valuation: \$1,000.00
Contractor Company:
Contractor Name:

Date: **2/9/2015**
Permit Type:
Description:

Permit Description: **(Tidemark) Fire Suppression**
Work Class: (Tidemark) Fire Suppression - FIR
Proposed Use:
Permit Number: FIR14-00205
Status: Expired
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **1/20/2015**
Permit Type:
Description:

Permit Description: **(Tidemark) Fire Suppression**
Work Class: (Tidemark) Fire Suppression - FIR
Proposed Use:
Permit Number: FIR14-00207
Status: Expired
Valuation: \$0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **11/13/2014**
Permit Type:
Description: **CHURCH & DWIGHT CO. - INTERNAL CAT LITTER EQUIPMENT PLATFORM**
Permit Description: **(Tidemark) Building Permit/Major Construction**
Work Class: (Tidemark) Building Permit/Major Const. - PMT
Proposed Use:
Permit Number: PMT14-01685
Status: Finaled
Valuation: \$1,000.00
Contractor Company:
Contractor Name:

Date: **6/4/2012**
Permit Type:
Description: **RAIL RECEIVING CANOPY**
Permit Description:
Work Class: New 5 or More Unit Apartments Sq. Ft. New Institut
Proposed Use:
Permit Number: PMT12-00248
Status:
Valuation: \$39,994.00
Contractor Company:
Contractor Name:

Date: **5/23/2012**
Permit Type:
Description: **CHURCH AND DWIGHT - SITE UTILITY REF:PMT11-01138**
Permit Description:
Work Class: Commercial Alt/Add
Proposed Use:
Permit Number: PMT11-01238
Status:
Valuation: \$100,000.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **4/19/2012**
Permit Type:
Description: **RACKING PERMIT**
Permit Description:
Work Class: Commercial Alt/Add
Proposed Use:
Permit Number: PMT12-00304
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **4/5/2012**
Permit Type:
Description: **LANDSCAPING PLANS - EMPLOYEE PARKING LOT**
Permit Description:
Work Class: Commercial Alt/Add
Proposed Use:
Permit Number: PMT12-00384
Status:
Valuation: \$5,000.00
Contractor Company:
Contractor Name:

Date: **4/2/2012**
Permit Type:
Description: **CHURCH & DWIGHT HAZARDOUS MATERIALS STORAGE AND IN-USE PROCESS EQUIPMENT**
Permit Description:
Work Class: Commercial Alt/Add
Proposed Use:
Permit Number: PMT12-00341
Status:
Valuation: \$15,000.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **3/6/2012**
Permit Type:
Description: **LIQUID LAUNDRY PLATFORM**
Permit Description:
Work Class: Commercial Alt/Add
Proposed Use:
Permit Number: PMT12-00130
Status:
Valuation: \$21,896.00
Contractor Company:
Contractor Name:

Date: **3/6/2012**
Permit Type:
Description: **CHURCH AND DWIGHT - LITTER MAIN EQUIPMENT PLATFORM**
Permit Description:
Work Class: Commercial Alt/Add
Proposed Use:
Permit Number: PMT12-00179
Status:
Valuation: \$106,590.00
Contractor Company:
Contractor Name:

Date: **2/8/2012**
Permit Type:
Description: **CHURCH & DWIGHT - INDOOR TANK LAYOUT AND ANCHORING SYSTEMS
REF:PMT11-01138**
Permit Description:
Work Class: Commercial Alt/Add
Proposed Use:
Permit Number: PMT12-00180
Status:
Valuation: \$10,000.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **2/2/2012**
Permit Type:
Description: **CHURCH AND DWIGHT CO., INC. MANUFACTURING FACILITY**
Permit Description:
Work Class: Commercial Alt/Add
Proposed Use:
Permit Number: PMT11-01138
Status:
Valuation: \$2,912,633.00
Contractor Company:
Contractor Name:

Date: **1/26/2012**
Permit Type:
Description: **CHURCH & DWIGHT - FOUNDATION ONLY REF: PMT11-01138**
Permit Description:
Work Class: Commercial Alt/Add
Proposed Use:
Permit Number: PMT12-00117
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **11/22/2011**
Permit Type:
Description: **CHURCH AND DWIGHT - DEMOLITION PERMIT REF:PMT11-01138**
Permit Description:
Work Class: Demo Commercial
Proposed Use:
Permit Number: PMT11-01184
Status:
Valuation: \$10,000.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **3/3/2004**
Permit Type:
Description: **AIR COMPRESSOR INSTALLATION**
Permit Description:
Work Class: Repair
Proposed Use:
Permit Number: MIS04-00264
Status:
Valuation: \$2,700.00
Contractor Company:
Contractor Name:

Date: **8/1/2003**
Permit Type:
Description: **CITY OF VICTORVILLE - M&M/MARS COGENERATION PROJECT; NO FEE PERMIT;
FOR RECORD KEEPING PURPOSES ONLY**
Permit Description:
Work Class: New Other Shelter
Proposed Use:
Permit Number: PMT03-01970
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **1/2/2002**
Permit Type:
Description: **SPACE CENTER - PUMP HOUSE #2 (N/W CORNER OF SITE)**
Permit Description:
Work Class: New Other Residential Buildings
Proposed Use:
Permit Number: PMT01-00948
Status:
Valuation: \$12,994.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **11/7/2001**
Permit Type:
Description: **SPACE CENTER - guard booth**
Permit Description:
Work Class: Commercial Alt/Add
Proposed Use:
Permit Number: PMT01-01055
Status:
Valuation: \$7,560.00
Contractor Company:
Contractor Name:

Date: **10/30/2001**
Permit Type:
Description: **RACKS**
Permit Description:
Work Class: Structures Other Than Buildings
Proposed Use:
Permit Number: MIS01-00617
Status:
Valuation: \$500,000.00
Contractor Company:
Contractor Name:

Date: **10/17/2001**
Permit Type:
Description: **CHAIL LINK FENCE -- 7' HIGH**
Permit Description:
Work Class: Fences/Retaining Walls
Proposed Use:
Permit Number: MIS01-00643
Status:
Valuation: \$100,000.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **10/2/2001**
Permit Type:
Description: **SPACE CENTER - PUMP HOUSE #1 (located s/e corner of site)**
Permit Description:
Work Class: Commercial Alt/Add
Proposed Use:
Permit Number: PMT01-00940
Status:
Valuation: \$12,994.00
Contractor Company:
Contractor Name:

Date: **10/2/2001**
Permit Type:
Description: **TRASH ENCLOSURE**
Permit Description:
Work Class: Structures Other Than Buildings
Proposed Use:
Permit Number: MIS01-00551
Status:
Valuation: \$3,500.00
Contractor Company:
Contractor Name:

Date: **8/27/2001**
Permit Type:
Description: **CONSTRUCTION TRAILER SET DOWN FOR SUB ZERO**
Permit Description:
Work Class: Repair
Proposed Use:
Permit Number: MIS01-00518
Status:
Valuation: \$2,500.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **8/1/2001**
Permit Type:
Description: **SPACE CENTER - 450,519 SQ FT WAREHOUSE**
Permit Description:
Work Class: New Stores & Restaurants
Proposed Use:
Permit Number: PMT01-00579
Status:
Valuation: \$16,038,476.00
Contractor Company:
Contractor Name:

Date: **6/18/2001**
Permit Type:
Description: **CONSTRUCTION TRAILER & TEMP POWER**
Permit Description:
Work Class: Structures Other Than Buildings
Proposed Use:
Permit Number: MIS01-00312
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **5/29/2001**
Permit Type:
Description: **SPACE CENTER - SPACE CENTER - ROUGH GRADING**
Permit Description:
Work Class: Demo SFR Sq. Ft. Grading
Proposed Use:
Permit Number: PMT01-00499
Status:
Valuation: \$403,268.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

HESPERIA RD

12925 HESPERIA RD

Date: **5/16/2018**

Permit Type:

Description:

Permit Description: **Fats, Oils, Grease Interceptor**

Work Class: Maintenance

Proposed Use:

Permit Number: FOGS18-00269

Status: Expired

Valuation: \$1,000.00

Contractor Company:

Contractor Name:

Date: **4/1/2015**

Permit Type:

Description:

Permit Description: **(Tidemark) Hazardous Materials Permit**

Work Class: (Tidemark) Hazardous Materials - HAZ

Proposed Use:

Permit Number: HAZ09-00019

Status: Expired

Valuation: \$0.00

Contractor Company:

Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **9/19/2013**

Permit Type:

Description:

Permit Description: **(Tidemark) Fire Suppression**

Work Class: (Tidemark) Fire Suppression - FIR

Proposed Use:

Permit Number: FIR13-00107

Status: Expired

Valuation: \$0.00

Contractor Company:

Contractor Name:

Date: **5/14/2013**

Permit Type:

Description:

Permit Description: **(Tidemark) Certificate of Occupancy**

Work Class: (Tidemark) Certificate of Occupancy - OCC

Proposed Use:

Permit Number: OCC12-00095

Status: Issued

Valuation: \$0.00

Contractor Company:

Contractor Name:

Date: **3/21/2005**

Permit Type:

Description: **BURGER KING - FIRE DAMAGE - ROOF, ELECTRICAL**

Permit Description:

Work Class: Repair

Proposed Use:

Permit Number: PMT05-00750

Status:

Valuation: \$20,000.00

Contractor Company:

Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **11/2/2001**
Permit Type:
Description: **ULTRAMAR/BURGER KING - 2nd FLOOR ADDITION**

Permit Description:
Work Class: Commercial Alt/Add
Proposed Use:
Permit Number: PMT01-01021
Status:
Valuation: \$36,953.00
Contractor Company:
Contractor Name:

Date: **11/1/2001**
Permit Type:
Description: **BURGER KING - CANOPY**

Permit Description:
Work Class: Commercial Alt/Add
Proposed Use:
Permit Number: PMT01-01105
Status:
Valuation: \$140,585.00
Contractor Company:
Contractor Name:

Date: **9/11/2001**
Permit Type:
Description: **ULTRAMAR/BURGER KING - ULTRAMAR AND BURGER KING/NEW CONSTRUCTION**

Permit Description:
Work Class: New Service Stations
Proposed Use:
Permit Number: PMT01-00586
Status:
Valuation: \$311,119.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **8/15/2001**
Permit Type:
Description: **ULTRAMAR - GRADING**

Permit Description:
Work Class: Demo SFR Sq. Ft. Grading
Proposed Use:
Permit Number: PMT01-00835
Status:
Valuation: \$2,343.00
Contractor Company:
Contractor Name:

NISQUALLI RD

17406 NISQUALLI RD

Date: **12/9/2005**
Permit Type:
Description: **TEMP. POWER POLE**

Permit Description:
Work Class: Repair
Proposed Use:
Permit Number: MIS05-01620
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

17477 NISQUALLI RD

Date: **3/22/2017**
Permit Type:
Description: **UPGRADES TO FORKLIFT CHARGERS AND THE INSTALLATION OF A 400AMP SUBPANEL**

Permit Description: **(Tidemark) Building Permit/Major Construction**
Work Class: (Tidemark) Building Permit/Major Const. - PMT
Proposed Use:
Permit Number: PMT17-00518
Status: Finaled
Valuation: \$6,000.00
Contractor Company:
Contractor Name:

Date: **12/1/2015**
Permit Type:
Description:

Permit Description: **(Tidemark) Hazardous Materials Permit**
Work Class: (Tidemark) Hazardous Materials - HAZ
Proposed Use:
Permit Number: HAZ06-00164
Status: Expired
Valuation: \$0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **1/10/2013**
Permit Type:
Description: **7' X 12.5' ALUMAWOOD PATIO COVER AROUND GUARD STRUCTURE, 7' X 12.5' ALUMAWOOD PATIO COVER AROUND GUARD STRUCTURE**

Permit Description: **(Tidemark) Building Permit/Major Construction**
Work Class: New Other Residential Buildings Sq. Ft. New Other
Proposed Use:
Permit Number: PMT13-00037
Status: Finaled
Valuation: \$1,000.00
Contractor Company:
Contractor Name:

Date: **1/18/2008**
Permit Type:
Description: **GAS LINE AIR TEST AND RELOCATE**

Permit Description:
Work Class: Repair
Proposed Use:
Permit Number: MIS08-00067
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name: ALL PRO PLUMBING CORP

ADJOINING PROPERTY FINDINGS

PRODUCTION PL

12841 PRODUCTION PL

Date: **7/21/2015**

Permit Type:

Description:

Permit Description: **(Tidemark) Certificate of Occupancy**

Work Class: (Tidemark) Certificate of Occupancy - OCC

Proposed Use:

Permit Number: OCC15-00089

Status: Issued

Valuation: \$0.00

Contractor Company:

Contractor Name:

Date: **2/1/2015**

Permit Type:

Description:

Permit Description: **(Tidemark) Hazardous Materials Permit**

Work Class: (Tidemark) Hazardous Materials - HAZ

Proposed Use:

Permit Number: HAZ14-00036

Status: Expired

Valuation: \$0.00

Contractor Company:

Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **3/15/2011**
Permit Type:
Description: **372' X 6' OF CHAINLINK AND WROUGHT IRON FENCING (ADM10-00035)**

Permit Description:
Work Class: Commercial Alt/Add Fences/Retaining Walls
Proposed Use:
Permit Number: MIS10-00626
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **7/17/2006**
Permit Type:
Description: **STORM DRAINAGE**

Permit Description:
Work Class: Commercial Alt/Add
Proposed Use:
Permit Number: PMT06-04257
Status:
Valuation: \$30,000.00
Contractor Company:
Contractor Name:

Date: **10/12/2005**
Permit Type:
Description: **TI/COMMERCIAL**

Permit Description:
Work Class: Commercial Alt/Add
Proposed Use:
Permit Number: PMT05-01581
Status:
Valuation: \$55,000.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **7/12/2005**
Permit Type:
Description: **STORAGE RACK/FERGUSON ENTERPRISE, INC. RACK DESIGN & ENGINEERING
412 W. BROADWAY # 204, GLENDALE CA 91204 Phone 818-240-3810**

Permit Description:
Work Class: Commercial Alt/Add
Proposed Use:
Permit Number: PMT05-01254
Status:
Valuation: \$20,000.00
Contractor Company:
Contractor Name:

Date: **12/17/2002**
Permit Type:
Description: **STATEMENTS - T I - DUST COLLECTOR LAYOUT**

Permit Description:
Work Class: Commercial Alt/Add
Proposed Use:
Permit Number: PMT02-02130
Status:
Valuation: \$15,000.00
Contractor Company:
Contractor Name:

Date: **12/16/2002**
Permit Type:
Description: **STATEMENTS, INC - NEW COMMERCIAL / AUTH. SIGNER: ENRO Environmental
Services, Inc.**

Permit Description:
Work Class: New Professional Buildings
Proposed Use:
Permit Number: PMT02-00659
Status:
Valuation: \$2,428,020.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **12/16/2002**
Permit Type:
Description: **STATEMENTS - SITE UTILITY PLAN**

Permit Description:
Work Class: Non-Residential to Residential Conversions Sq. Ft.
Proposed Use:
Permit Number: PMT02-02298
Status:
Valuation: \$5,000.00
Contractor Company:
Contractor Name:

Date: **12/16/2002**
Permit Type:
Description: **STATEMENTS - GRADING**

Permit Description:
Work Class: Commercial Alt/Add
Proposed Use:
Permit Number: PMT02-02300
Status:
Valuation: \$101,850.00
Contractor Company:
Contractor Name:

Date: **12/16/2002**
Permit Type:
Description: **TRASH ENCLOSURE**

Permit Description:
Work Class: New Other Shelter
Proposed Use:
Permit Number: MIS02-01057
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **12/10/2002**
Permit Type:
Description: **STATEMENTS, INC. - INSTALLATION ONLY 4 PAINT SPRAY BOOTHS. (NO PLUMBING OR ELEC)**

Permit Description:
Work Class: Commercial Alt/Add
Proposed Use:
Permit Number: PMT02-02127
Status:
Valuation: \$12,000.00
Contractor Company:
Contractor Name:

Date: **12/5/2002**
Permit Type:
Description: **STATEMENTS - WAREHOUSE POWER AND LIGHTING PLAN**

Permit Description:
Work Class: Repair
Proposed Use:
Permit Number: PMT02-02258
Status:
Valuation: \$40,000.00
Contractor Company:
Contractor Name:

Date: **12/3/2002**
Permit Type:
Description: **STATEMENTS - T I - RACK AND SHELVING**

Permit Description:
Work Class: Commercial Alt/Add
Proposed Use:
Permit Number: PMT02-02149
Status:
Valuation: \$12,500.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

12855 PRODUCTION PL

Date: **11/13/2014**

Permit Type:

Description:

Permit Description: **(Tidemark) Certificate of Occupancy**

Work Class: (Tidemark) Certificate of Occupancy - OCC

Proposed Use:

Permit Number: OCC14-00303

Status: Issued

Valuation: \$0.00

Contractor Company:

Contractor Name:

Date: **9/4/2014**

Permit Type:

Description:

Permit Description: **(Tidemark) Fire Suppression**

Work Class: (Tidemark) Fire Suppression - FIR

Proposed Use:

Permit Number: FIR14-00135

Status: Expired

Valuation: \$0.00

Contractor Company:

Contractor Name:

Date: **6/19/2014**

Permit Type:

Description: **C E D ELECTRIC - INDUSTRIAL TENANT IMPROVEMENT (REF MIS14-00121)**

Permit Description: **(Tidemark) Building Permit/Major Construction**

Work Class: (Tidemark) Building Permit/Major Const. - PMT

Proposed Use:

Permit Number: PMT14-00556

Status: Finaled

Valuation: \$61,806.00

Contractor Company:

Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **6/19/2014**

Permit Type:

Description:

Permit Description: **(Tidemark) Fire Suppression**

Work Class: (Tidemark) Fire Suppression - FIR

Proposed Use:

Permit Number: FIR14-00067

Status: Expired

Valuation: \$0.00

Contractor Company:

Contractor Name:

Date: **6/19/2014**

Permit Type:

Description: **6' WROUGHT IRON FENCES (REF: PMT14-00556) - REVISED TO ALLOW CHAIN LINK PER KOL PER PLANNING**

Permit Description: **(Tidemark) Miscellaneous Construction**

Work Class: (Tidemark) Miscellaneous Construction Permit - MIS

Proposed Use:

Permit Number: MIS14-00121

Status: Finaled

Valuation: \$1,000.00

Contractor Company:

Contractor Name:

Date: **4/14/2014**

Permit Type:

Description:

Permit Description: **(Tidemark) Sign Permit**

Work Class: (Tidemark) Sign Permit - SGN

Proposed Use:

Permit Number: SGN14-00043

Status: Finaled

Valuation: \$1,000.00

Contractor Company:

Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **9/26/2013**

Permit Type:

Description:

Permit Description: **(Tidemark) Certificate of Occupancy**

Work Class: (Tidemark) Certificate of Occupancy - OCC

Proposed Use:

Permit Number: OCC13-00204

Status: Issued

Valuation: \$0.00

Contractor Company:

Contractor Name:

Date: **2/27/2013**

Permit Type: **Non-Residential**

Description: **BEAR VALLEY ASSOCIATES - COMMERCIAL T.I. (REF: PMT10-01044)**

Permit Description: **Building**

Work Class: Tenant Improvement/Alteration

Proposed Use:

Permit Number: PMT13-00103

Status: Expired

Valuation: \$72,340.00

Contractor Company:

Contractor Name:

Date: **12/17/2007**

Permit Type:

Description: **DALTILE - TI/DALTILE**

Permit Description:

Work Class: Commercial Alt/Add

Proposed Use:

Permit Number: PMT07-02178

Status:

Valuation: \$51,513.00

Contractor Company:

Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **12/17/2007**
Permit Type:
Description: **T/DALTILE-HIGH PILE STORAGE RACKS (REF: PMT07-02178)**

Permit Description:
Work Class: Commercial Alt/Add
Proposed Use:
Permit Number: PMT07-02218
Status:
Valuation: \$10,000.00
Contractor Company:
Contractor Name:

Date: **5/15/2007**
Permit Type:
Description: **NEW COMMERCIAL**

Permit Description:
Work Class: New Industrial Buildings
Proposed Use:
Permit Number: PMT06-04828
Status:
Valuation: \$597,227.00
Contractor Company:
Contractor Name:

12858 PRODUCTION PL

Date: **7/2/2019**
Permit Type:
Description:

Permit Description: **Sign**
Work Class: Sign Permit
Proposed Use:
Permit Number: SIGN19-00037
Status: Finaled
Valuation: \$1,000.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **5/23/2019**

Permit Type:

Description:

Permit Description: **Certificate of Occupancy**

Work Class: Certificate of Occupancy

Proposed Use:

Permit Number: COFO19-00115

Status: Issued

Valuation: \$0.00

Contractor Company:

Contractor Name:

Date: **3/1/2015**

Permit Type:

Description:

Permit Description: **(Tidemark) Hazardous Materials Permit**

Work Class: (Tidemark) Hazardous Materials - HAZ

Proposed Use:

Permit Number: HAZ12-00005

Status: Expired

Valuation: \$0.00

Contractor Company:

Contractor Name:

Date: **3/28/2012**

Permit Type:

Description: **3 SETS OF RACKS FOR CHARTER - 1 @ 3'-6" X 24', 1 @ 3'-6" X 16', AND 1 @ 7'X48'**

Permit Description:

Work Class: Commercial Alt/Add

Proposed Use:

Permit Number: PMT12-00136

Status:

Valuation: \$0.00

Contractor Company:

Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **1/25/2012**
Permit Type:
Description: **PAINT BOOTH ADDITION - (REF: PMT11-00588)**

Permit Description:
Work Class: Commercial Alt/Add
Proposed Use:
Permit Number: PMT12-00108
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **10/4/2011**
Permit Type:
Description: **COMMERCIAL TI - CHARTER COMMUNICATIONS (REF TO MIS11-00233 FOR FENCE) SUITE 1**

Permit Description:
Work Class: Commercial Alt/Add
Proposed Use:
Permit Number: PMT11-00733
Status:
Valuation: \$209,075.00
Contractor Company:
Contractor Name:

Date: **5/21/2007**
Permit Type:
Description: **NEW COMMERCIAL**

Permit Description:
Work Class: New Industrial Buildings
Proposed Use:
Permit Number: PMT06-04827
Status:
Valuation: \$810,997.00
Contractor Company:
Contractor Name:

GLOSSARY

General Building Department concepts

- **ICC:** The International Code Council. The governing body for the building/development codes used by all jurisdictions who've adopted the ICC guidelines. MOST of the US has done this. Canada, Mexico, and other countries use ICC codes books and guides as well. There are a few states who have added guidelines to the ICC codes to better fit their needs. For example, California has added seismic retrofit requirements for most commercial structures.
- **Building Department (Permitting Authority, Building Codes, Inspections Department, Building and Inspections):** This is the department in a jurisdiction where an owner or contractor goes to obtain permits and inspections for building, tearing down, remodeling, adding to, re-roofing, moving or otherwise making changes to any structure, Residential or Commercial.
- **Jurisdiction:** This is the geographic area representing the properties over which a Permitting Authority has responsibility.
- **GC:** General Contractor. Usually the primary contractor hired for any Residential or Commercial construction work.
- **Sub:** Subordinate contracting companies or subcontractors. Usually a "trades" contractor working for the GC. These contractors generally have an area of expertise in which they are licensed like Plumbing, Electrical, Heating and Air systems, Gas Systems, Pools etc. (called "trades").
- **Journeyman:** Sub contractors who have their own personal licenses in one or more trades and work for different contracting companies, wherever they are needed or there is work.
- **HVAC (Mechanical, Heating & Air companies):** HVAC = Heating, Ventilation, and Air Conditioning.
- **ELEC (Electrical, TempPole, TPole, TPower, Temporary Power, Panel, AMP Change, Power Release):** Electrical permits can be pulled for many reasons. The most common reason is to increase the AMPs of power in an electrical power panel. This requires a permit in almost every jurisdiction. Other common reasons for Electrical permits is to insert a temporary power pole at a new construction site. Construction requires electricity, and in a new development, power has yet to be run to the lot. The temporary power pole is usually the very first permit pulled for new development. The power is released to the home owner when construction is complete and this sometimes takes the form of a Power Release permit or inspection.
- **"Pull" a permit:** To obtain and pay for a building permit.
- **CBO:** Chief Building Official
- **Planning Department:** The department in the development process where the building /structural plans are reviewed for their completeness and compliance with building codes
- **Zoning Department:** The department in the development process where the site plans are reviewed for their compliance with the regulations associated with the zoning district in which they are situated.
- **Zoning District:** A pre-determined geographic boundary within a jurisdiction where certain types of structures are permitted / prohibited. Examples are Residential structure, Commercial/Retail structures, Industrial/Manufacturing structures etc. Each zoning district has regulations associated with it like the sizes of the lots, the density of the structures on the lots, the number of parking spaces required for certain types of structures on the lots etc.
- **PIN (TMS, GIS ID, Parcel#):** Property Identification Number and Tax Map System number.
- **State Card (Business license):** A license card issued to a contractor to conduct business.
- **Building Inspector (Inspector):** The inspector is a building department employee that inspects building construction for compliance to codes.
- **C.O.:** Certificate of Occupancy. This is the end of the construction process and designates that the owners now have permission to occupy a structure after its building is complete. Sometimes also referred to as a Certificate of Compliance.

GLOSSARY

Permit Content Definitions

- **Permit Number:** The alphanumeric designation assigned to a permit for tracking within the building department system. Sometimes the permit number gives clues to its role, e.g. a "PL" prefix may designate a plumbing permit.
- **Description:** A field on the permit form that allows the building department to give a brief description of the work being done. More often than not, this is the most important field for EP's to find clues to the prior use (s) of the property.
- **Permit Type:** Generally a brief designation of the type of job being done. For example BLDG-RES, BLDG-COM, ELEC, MECH etc.

Sample Building Permit Data

Date: Nov 09, 2000

Permit Type: Bldg -

New Permit Number: 101000000405

Status: Valuation: \$1,000,000.00

Contractor Company: OWNER-BUILDER

Contractor Name:

Description: New one store retail (SAV-ON) with drive-thru pharmacy. Certificate of Occupancy.

17486 Nisquali Rd. ? Expansion

17486 Nisquali Rd.
Victorville, CA 92395

Inquiry Number: 7187535.6
November 23, 2022

The EDR Property Tax Map Report

EDR Property Tax Map Report

Environmental Data Resources, Inc.'s EDR Property Tax Map Report is designed to assist environmental professionals in evaluating potential environmental conditions on a target property by understanding property boundaries and other characteristics. The report includes a search of available property tax maps, which include information on boundaries for the target property and neighboring properties, addresses, parcel identification numbers, as well as other data typically used in property location and identification.

NO COVERAGE

Thank you for your business.

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

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APPENDIX G



Entrance gate to the subject property, view to the east.





Entrance gate to the subject property, view to the west on the dirt driveway.



View of the subject property, west end, view to the north.



View of the subject property, from the west end, view to the east.





View of the subject property, from the west end, view to the south.





View of the subject property, view along the north side of the subject property looking to the east.





View of the subject property, view along the west side of the subject property looking to the south.



View of the subject property, to the north of the Nutro Animal Food manufacturing property.





View of a fire hydrant onsite along the north perimeter, east end.



View to the southwest of the west side of the subject property.



View to the west across the subject property west side looking towards the Americold warehouse in the distance.





Temporary lighting unit located at the subject property.





Temporary lighting unit located at the subject property.



Abandoned electrical switch/control panel on the north perimeter of the subject property, view to the north.



Stormwater drainage outfall at the northeast corner of the subject property. Subgrade drains lead to the sump area adjacent to the southwest corner of the subject property.



View of numerous empty trailers stored on the west side of the subject property, view to the west.



View of the empty trailers stored on the west side of the subject property, view to the west, northwest.





View of the empty trailers stored on the northwest side of the subject property, view to the northwest.



View to the north of the subject property from the northeast corner.



Abandoned fire sprinkler controls at the northeast corner of the subject property.



Stormwater drain outfall at the east corner of the subject property.



Abandoned subgrade vault at the east side of the subject property.



Stormwater pollution prevention waddles abandoned on the east side of the subject property.



Abandoned subgrade vault and fire hydrant at the east side of the subject property.



View of the hummocky ground surface observed on the east side of the subject property, where the former power plant building used to stand. View is to the west.



Another view of the hummocky ground surface observed on the east side of the subject property, where the former power plant building used to stand. View is to the southwest.



Another view of the hummocky ground surface observed on the east side of the subject property, where the former power plant building used to stand. View is to the south, southeast.



View from the southeast corner looking northwest across the area where the power plant building was previously constructed.



View from the southeast corner looking west across the area where the power plant building was previously constructed.



Existing natural gas lines (live) at the southeast corner of the subject property, view to the south.



Existing natural gas lines (live) at the southeast corner of the subject property, view to the east.



View of subgrade pipe stub outs at the southeast corner of the subject property.



Step back view of the existing natural gas lines (live), an access manhole and other pipe stub outs at the southeast corner of the subject property, view to the east.



Fire hydrant at the southeast corner of the subject property, view to the north, northeast.



View of the stormwater sump area located to the south of the southeast corner of the subject property, view to the east.



View of additional pipe stub outs at the southeast corner of the subject property, view to the east.



View from the south to the north showing the elevation change from the east end of the subject property (higher elevation-right side) to the west side (lower elevated-left side).



Typical construction debris observed on the east side of the subject property, typically found throughout.



Another fire hydrant located on the south perimeter of the subject property, east side.



Additional fire sprinkler controls along the south property line.



Undetermined access hatch to a subgrade utility, located on the south perimeter of the subject property.



View along the south perimeter looking to the east side of the subject property. The trailers on the right are parked on the Church & Dwight property.



View to the northeast from the south perimeter.



View to the northeast from the south perimeter.



View to the west from the south perimeter looking at the Americold warehouse property in the distance.





View to the west from the south perimeter, the Americold warehouse property is on the right in the distance.





View of the subject property from the northeast along the rail spur that is to the northeast.













View of the stormwater collection sump located to the south of the southeast corner of the subject property.



View to the south, southwest of the Church & Dwight warehouse (right) and the Goodyear warehouse (distance, center).



Rail spur to the northeast-east of the subject property.



View to the northwest of the Nutro Products warehouse/plant.





View to the west of the rail spur that runs along the north side of the subject property and the Nutro Products warehouse/plant.





Entry gate at the northeast corner of the subject property.





Entry gate at the northeast corner of the subject property.





Entry gate and dirt driveway on the subject property from Enterprise Way. Water tank is on the Church & Dwight warehouse property.





Entry gate and dirt driveway on the subject property from Enterprise Way. The Americold warehouse is on the left.





The Americold warehouse that is located to the north and west of the subject property.





View of the new construction area on the Church & Dwight warehouse property.





View of the Church & Dwight warehouse property.





APPENDIX H

SOP – PHASE I ESA SCOPE OF WORK

Purpose

The Phase I ESA consisted of four basic components: (1) Records Review, (2) Site Reconnaissance, (3) Interviews and (4) Report. The organization of this report follows the suggested outline given in ASTM E1527.

This Phase I ESA included a site visit and area reconnaissance, historical site-use research, a review of previously prepared reports (if provided), a review of contaminated or potentially contaminated properties in the vicinity and interviews with representatives of the public, regulatory agencies, owner and buyer, to the extent necessary and practical. The purpose of this Phase I ESA was to identify RECs, HRECs and CRECs associated with the target property. These are issues that may or would require soil or groundwater investigation or cleanup activities if brought to the attention of a regulatory agency.

The term REC is defined as the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, ground water, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include de minimis conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis are not RECs.

The term HREC means 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 the applicable regulatory authority, without subjecting the property to any required controls. Before calling the past release a HREC, the EP must determine whether the past release is a REC at the time the Phase I ESA is conducted. If the EP considers the past release to be a REC at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the Phase I ESA as a REC.

The term CRECs means 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. A condition considered by the EP to be a CREC shall be listed in the findings section of the Phase I ESA report and as an REC in the conclusions section of the Phase I ESA report.

Another purpose of the Phase I ESA process is to constitute appropriate inquiry for purposes of CERCLA's innocent landowner defense. For a definition of appropriate inquiry please refer to ASTM E1527. Qualified legal counsel should be sought for an in-depth evaluation of the CERCLA innocent landowner defense.



Significant Assumptions

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

- Information provided by the client/user and tenants/owners, if any, is accurate,
- Information provided in interviews, if any, is accurate,
- Information in public records accessed for the Phase I ESA is accurate,
- Information in previous reports, if any, is accurate.
- The property use during time periods between historical data points (e.g. historical aerial photographs, etc.) was consistent with the available historical information.
- No information was concealed or withheld by any involved party that would change the report conclusions.

This report provides an overview of potential environmental concerns, both past and present. The details of the environmental assessment are limited by the availability of information at the time of the assessment. It is possible that unreported or undetected waste disposal, spills, leaks, or illegal activities causing impairment of or diminishing the environmental status of the target property may have occurred. The conclusions and recommendations regarding environmental conditions pertaining to this property are based on a scope of work authorized by our client. No scope of work, regardless of the level of study, can identify all contaminants or all conditions above and below ground.

Limitations and Exceptions

The report has been prepared in accordance with generally accepted environmental methodologies referenced in ASTM 1527-13, and contains the standard limitations associated with these methodologies. No other warranties, expressed or implied, are made as to the professional services provided under the terms of our agreement and included in this report.

Some of the conclusions expressed with this report are based on the information provided by others. It is possible that data provided by others may be inaccurate and may not properly represent conditions at the target property or at nearby sites. The possibility exists that unexpected environmental conditions may be encountered at the target property in locations not specifically investigated. Should information come to light that differs from any information provided by or included within this report, Altec must be notified so that we may determine if modifications to our conclusions are necessary.

The services performed and outlined in this report were based, in part, on visual observations of the target property and associated structures. Our opinion only applies to portions of the target property that were available for direct observation. Areas that were inaccessible at the time of our visit are excluded from this assessment.

This Phase I ESA does not constitute a health and safety or OSHA-compliance audit of the target property or operating businesses. Worker health and safety issues were not investigated as a part of the scope of work. Evaluation of mechanical, structural, electrical, geotechnical and seismic issues were not included. Evaluating compliance of past or future owners with applicable local, provincial and federal government laws and regulations was not included in our contract for services. Evaluating employee health and safety operations and compliance was not a part of this assessment.



Special Terms and Conditions

Special terms and conditions refer to contractually agreed items that may affect the standard scope as contemplated by ASTM Practice E 1527. An example might be the need to complete the Phase I ESA for an escrow closing in a time frame shorter than typically required to obtain the commonly required public records. There were no special terms or contractual conditions for this assessment.

User Reliance

The term User is defined in ASTM Practice E 1527 as “the party seeking to use Practice E 1527 to perform an environmental site assessment of the target property. A User may include, without limitation, a purchaser, a potential tenant, an owner, a lender or an insurer.”

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

For this report, the term User refers to the group of interested parties including the client who commissioned this work, and lenders, developers, potential tenants and others who together constitute the stakeholders of the client’s team, and who the client determines have a valid need for the information in this ESA. These parties may rely on the results of the ESA to the extent, and within the time limits, prescribed by ASTM Practice E 1527.





APPENDIX I

17486 Nisquali Rd. ? Expansion

17486 Nisquali Rd.
Victorville, CA 92395

Inquiry Number: 7187535.7
November 29, 2022

EDR Environmental Lien and AUL Search

EDR Environmental Lien and AUL Search

The EDR Environmental Lien and AUL Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

Thank you for your business.

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

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EDR Environmental Lien and AUL Search

TARGET PROPERTY INFORMATION

ADDRESS

17486 Nisquali Rd.
17486 Nisquali Rd. ? Expansion
Victorville, CA 92395

ENVIRONMENTAL LIEN

Environmental Lien: Found Not Found

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

AULs: Found Not Found

RESEARCH SOURCE

Source 1:

San Bernardino Recorder
San Bernardino, CA

PROPERTY INFORMATION

Deed 1:

Type of Deed: deed
Title is vested in: BRE Space Paxbello
Title received from: Paxbello LLC
Deed Dated: 3/4/2019
Deed Recorded: 3/21/2019
Book: NA
Page: na
Volume: na
Instrument: na
Docket: NA
Land Record Comments:
Miscellaneous Comments:

Legal Description: See Exhibit

Legal Current Owner: BRE Space Paxbello LLC

Parcel # / Property Identifier: 3090-571-17-0000

Comments: See Exhibit

Deed Exhibit 1



BOB DUTTON
ASSESSOR - RECORDER - CLERK
691 Document Processing Solutions

RECORDING REQUESTED BY:
FIRST AMERICAN TITLE INSURANCE COMPANY

Doc# **2019-0087337**

	Titles 1	Pages 5
Fees		26.00
Taxes		.00
CA SB2 Fee		75.00
Others		.00
Paid		101.00



WHEN RECORDED MAIL TO:

Revantage Corporate Services LLC
222 S. Riverside Plaza, Suite 2000
Chicago, IL 60606
Attn: Leslie Robelly

MAIL TAX STATEMENTS TO:

Revantage Corporate Services LLC
222 S. Riverside Plaza, Suite 2000
Chicago, IL 60606
Attn: Leslie Robelly

SPACE ABOVE THIS LINE FOR RECORDER'S USE

GRANT DEED

APN: 3090-571-04-0-000 and 3090-571-17-0-000

The undersigned Grantor declares that the Documentary Transfer Tax is \$0.00. The Grant Deed represents a transfer from **Paxbello, LLC**, a Minnesota limited liability company, to **BRE Space Paxbello LLC**, a Delaware limited liability company. This transaction constitutes an exempt transaction for purposes of Documentary Transfer Tax because it qualifies as "any transfer between...legal entities...that results solely in a change in the method of holding title to the realty and in which proportional ownership interests in the realty...remain the same immediately after the transfer." See R&T §11925(d).

FOR VALUABLE CONSIDERATION, receipt of which is hereby acknowledged, Paxbello, LLC, a Minnesota limited liability company ("Grantor"), hereby grants to BRE Space Paxbello LLC, a Delaware limited liability company ("Grantee"), that certain real property located in the City of Victorville, County of San Bernardino, State of California, more particularly described in Exhibit "A" attached hereto and made a part hereof, together with the tenements, easements, rights of way and appurtenances belonging or in any way appertaining to the same, and the improvements thereon (the "Property").

This conveyance is subject to current non-delinquent taxes not yet due and payable, and non-delinquent assessments and any other non-delinquent liens arising therefrom, deed restrictions as may appear of record, if any, and all easements, rights of way, covenants, conditions, restrictions, encroachments, encumbrances and obligations as may appear of record.

890160-18

EXHIBIT "A"
DESCRIPTION OF LAND

Real property in the City of Victorville, County of San Bernardino, State of California, described as follows:

PARCEL A:

PARCEL 1 OF PARCEL MAP 15688, IN THE CITY OF VICTORVILLE, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA, AS PER MAP FILED IN BOOK 192 PAGES 53 TO 56 INCLUSIVE OF PARCEL MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

EXCEPT THAT PORTION OF SAID LAND CONVEYED TO VICTORVILLE REDEVELOPMENT AGENCY, A PUBLIC BODY, CORPORATE AND POLITIC BY DEED RECORDED JANUARY 20, 2004 AS INSTRUMENT NO. 2004-0045695, OFFICIAL RECORDS.

APN: 3090-571-04-0-000

PARCEL B:

RESULTANT PARCEL "B" OF THAT LOT LINE ADJUSTMENT RECORDED JULY 05, 2016 AS DOCUMENT NUMBER 2016-0263456 IN SAID OFFICIAL RECORDS, TOGETHER WITH A PORTION OF THAT PROPERLY CONVEYED TO THE CITY OF VICTORVILLE BY THAT GRANT DEED RECORDED AUGUST 12, 2016 AS DOCUMENT NUMBER 2016-0326060 IN SAID OFFICIAL RECORDS, AND SAID PROPERLY BEING IDENTIFIED AS RESULTANT PARCEL "A" OF SAID LOT LINE ADJUSTMENT, ALL TOGETHER THE BOUNDARY BEING DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHEAST CORNER OF SAID PROPERTY CONVEYED TO SUCCESSOR AGENCY TO THE VICTORVILLE REDEVELOPMENT AGENCY, AND SAID CORNER BEING THE INTERSECTION OF THE SOUTHERLY LINE OF PARCEL 4 OF PARCEL MAP NO. 16201 AS FILED IN BOOK 202 OF PARCEL MAPS, PAGES 67 THROUGH 70, RECORDS OF SAID COUNTY, WITH A LINE THAT IS 91.00 FEET WESTERLY FROM, AS MEASURED AT RIGHT ANGLES TO, AND PARALLEL WITH THE EASTERLY LINE OF SAID PARCEL 4, AND SAID PARALLEL LINE ALSO BEING THE EASTERLY LINE OF SAID PROPERTY CONVEYED TO SUCCESSOR AGENCY TO THE VICTORVILLE REDEVELOPMENT AGENCY;

THENCE ALONG THE SAID EASTERLY LINE OF THAT PROPERTY CONVEYED TO SUCCESSOR AGENCY TO THE VICTORVILLE

REDEVELOPMENT AGENCY, NORTH 01° 30' 04" WEST 585.48 FEET TO A POINT ON A CURVE, THAT IS NON-TANGENT WITH LAST SAID COURSE, BEING CONCAVE SOUTHWESTERLY, HAVING A RADIUS OF 477.67 FEET, AND SAID CURVE BEING DISTANT SOUTHERLY AND CONCENTRIC WITH THAT CERTAIN CURVE IN THE NORTHERLY LINE OF SAID PROPERTY CONVEYED TO SUCCESSOR AGENCY TO THE VICTORVILLE REDEVELOPMENT AGENCY HAVING A RADIUS OF 507.67 FEET, AND TO SAID POINT A RADIAL LINE BEARS NORTH 15° 55' 57" EAST FROM THE CENTER OF SAID CURVES, AND SAID POINT BEING THE TRUE POINT OF BEGINNING;

THENCE EASTERLY, SOUTHEASTERLY AND SOUTHERLY ALONG SAID CONCENTRIC CURVE 494.21 FEET THROUGH A CENTRAL ANGLE OF 59° 16' 48" TO A LINE THAT IS 30.00 FEET WESTERLY FROM, AS MEASURED AT RIGHT ANGLES TO, AND PARALLEL WITH, THE EASTERLY LINE OF SAID PROPERTY CONVEYED TO THE CITY OF VICTORVILLE, AND SAID EASTERLY LINE ALSO BEING THE EASTERLY LINE OF PARCEL "A" OF SAID PARCEL MAP NO. 16201;

THENCE LEAVING SAID CONCENTRIC CURVE ON A NON-TANGENT COURSE, ALONG SAID PARALLEL LINE, SOUTH 09° 34' 19" EAST 241.93 FEET, TO THE SOUTHERLY LINE OF SAID PROPERTY CONVEYED TO THE CITY OF VICTORVILLE, AND SAID SOUTHERLY LINE BEING THE SOUTHERLY LINE OF SAID PARCEL "A" OF PARCEL MAP NO. 16201; THENCE ALONG THE SOUTHERLY LINE OF SAID PROPERTY CONVEYED TO THE CITY OF VICTORVILLE, AND THE SOUTH LINE OF SAID PROPERTY CONVEYED TO SUCCESSOR AGENCY TO THE VICTORVILLE REDEVELOPMENT AGENCY, SOUTH 88° 29' 56" WEST 1764.45 FEET TO THE MOST SOUTHEASTERLY CORNER OF SAID PROPERTY CONVEYED TO SUCCESSOR AGENCY TO THE VICTORVILLE REDEVELOPMENT AGENCY AND SAID SOUTHEASTERLY CORNER ALSO BEING THE ON THE EASTERLY LINE OF ENTERPRISE WAY AS SHOWN ON SAID PARCEL MAP NO. 16201;

THENCE ALONG THE WESTERLY BOUNDARY LINE OF SAID PROPERTY CONVEYED TO SUCCESSOR AGENCY TO THE VICTORVILLE REDEVELOPMENT AGENCY AND SAID EASTERLY LINE OF ENTERPRISE WAY, NORTH 01° 30' 04" WEST 42.00 FEET TO AN ANGLE POINT IN SAID PROPERTY CONVEYED TO SUCCESSOR AGENCY TO THE VICTORVILLE REDEVELOPMENT AGENCY;

THENCE LEAVING SAID EASTERLY LINE OF ENTERPRISE WAY, ALONG THE BOUNDARY LINE OF SAID PROPERTY CONVEYED TO SUCCESSOR AGENCY TO THE VICTORVILLE REDEVELOPMENT AGENCY, NORTH 88° 29' 56" EAST 1035.32 FEET TO AN ANGLE POINT IN SAID BOUNDARY LINE;

THENCE ALONG THE BOUNDARY LINE OF SAID PROPERTY CONVEYED TO SUCCESSOR AGENCY TO THE VICTORVILLE REDEVELOPMENT AGENCY, NORTH 01° 28' 54" WEST 595.50 FEET TO THE NORTHERLY LINE OF SAID PROPERTY, AND SAID NORTHERLY LINE ALSO BEING THE BOUNDARY LINE OF SAID PROPERTY CONVEYED TO THE CITY OF VICTORVILLE AND THE BOUNDARY LINE OF SAID PARCEL "A" OF PARCEL MAP NO. 16201;

THENCE ALONG SAID NORTHERLY LINE, NORTH 88° 31' 06" EAST 230.25 FEET TO THE BEGINNING OF A CURVE IN SAID NORTHERLY LINE, CONCAVE SOUTHERLY AND HAVING A RADIUS OF 507.67 FEET;

THENCE EASTERLY ALONG SAID CURVE, 144.91 FEET THROUGH A CENTRAL ANGLE OF 16° 21' 15", TO SAID LINE THAT IS 91.00 FEET WESTERLY FROM, AS MEASURED AT RIGHT ANGLES TO, AND PARALLEL WITH THE EASTERLY LINE OF SAID PARCEL 4, AND SAID LINE BEING THE BOUNDARY LINE OF SAID PROPERTY CONVEYED TO SUCCESSOR AGENCY TO THE VICTORVILLE REDEVELOPMENT AGENCY;

THENCE ALONG SAID BOUNDARY LINE OF THAT PROPERTY CONVEYED TO SUCCESSOR AGENCY TO THE VICTORVILLE REDEVELOPMENT AGENCY SOUTH 01° 30' 04" EAST 31.35 FEET TO THE TRUE POINT OF BEGINNING.

APN: 3090-571-17-0-000



APPENDIX J



APPENDIX K



APPENDIX L



APPENDIX M



APPENDIX N



APPENDIX O