

Appendix G – Phase I Environmental Site Assessment



187.48-Acre Property
36945 Cherry Valley Boulevard
Beaumont, California 92223

PHASE I ENVIRONMENTAL SITE ASSESSMENT

APRIL 20, 2021

PREPARED FOR:

Exeter Property Group
101 W. Elm Street
Conshohocken, PA 19428
Attn: Mr. James A. Daywalt

PREPARED BY:

The Vertex Companies, Inc.
400 Libbey Parkway
Weymouth, MA 02189
PHONE 781.952.6000

VERTEX PROJECT NO: 69307



April 20, 2021

Exeter Property Group
101 W. Elm Street
Conshohocken, PA 19428
Attn: Mr. James A. Daywalt

RE: Phase I Environmental Site Assessment – 187.48-Acre Property
36945 Cherry Valley Boulevard
Beaumont, California
VERTEX Project No. 69307

Dear Mr. Daywalt,

The Vertex Companies, Inc. (VERTEX) is pleased to submit this Phase I Environmental Site Assessment (ESA) report for the above referenced property (the site). The purpose of this assessment was to identify Recognized Environmental Conditions (RECs) in connection with the site. A REC is defined as “the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.” It does not 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.

Our work was conducted in general conformance with proposal P.0377.21, executed by you on February 9, 2021, and in accordance with the general provisions of the E 1527-13 American Society for Testing and Materials (ASTM) document entitled "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process" for commercial real estate, as well as the U.S. Environmental Protection Agency's (USEPA) All Appropriate Inquiries (AAI) Final Rule of November 1, 2005, as amended December 30, 2013. To the best of our knowledge, this Phase I ESA report is true and accurate.

VERTEX also assessed the site for threatened and endangered species and wetlands, radon, and reviewed the National Register of Historic Places in the immediate vicinity of the site.

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

Please do not hesitate to contact us at your convenience should you have any questions or comments regarding this report or our recommendations. It has been a pleasure working with you on this project.

Sincerely,

The Vertex Companies, Inc.



Michelle Nagy
Project Manager



Mark Jirgal, P.G.
Division Manager



Stephen P. McCarthy
Vice President – National Technical Lead

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PHASE I ENVIRONMENTAL SITE ASSESSMENT

**187.48-Acre Property
36945 Cherry Valley Boulevard
Beaumont, California 92223
VERTEX Project No. 69307**

1.0 SUMMARY

On February 9, 2021, The Vertex Companies, Inc. (VERTEX) was contracted by Mr. James Daywalt with Exeter Property Group to conduct a Phase I Environmental Site Assessment (ESA) of the 187.48-acre property located at 36945 Cherry Valley Boulevard in Beaumont, California (the site). According to the Riverside County Assessor's Office, the site consists of several parcels of land identified as Parcel Numbers 407-230-022, 407-230-023, 407-230-024, 407-230-025, 407-230-026, 407-230-028, 407-190-016 and 407-190-017, which total approximately 187.48 acres. The site is primarily vacant land on the west and south portions of the site. The central and east portions of the site are developed with multiple concrete foundations and several outbuildings in various states of disrepair that are related to prior operations as a poultry and egg farm that occupied the site from the early 1960s to 2005. According to the Riverside County Recorder's Office, the site currently is owned by City Ventures Homebuilding LLC.

VERTEX understands the Client intends to redevelop the site with a warehouse development that would cover the entire site footprint. The purpose of this assessment was to identify Recognized Environmental Conditions (RECs), including Controlled RECs (CRECs) and Historical RECs (HRECs), in connection with the site.

ASTM Findings

- Based on review of readily available historical information, the site was undeveloped land and an intermittent creek as early as 1901. By 1938, the site was developed with orchards on the northeast section of the site until the mid-1940s, when they were removed and



the land left vacant. By the early 1950s, residences and agricultural buildings were developed on the east portion of the site and by the mid-1960s, egg and poultry farm buildings were developed on the east portion of the site. Additional outbuildings and aboveground storage tanks (ASTs) are developed by the 1980s, with further building developments and water retention ponds on the central portion of the site in the mid-1990s. By 2009 the present city water well enclosure was developed on the northeast portion of the site in its current configuration. By 2016, the site buildings appear to be vacant and unused. No evidence of RECs were identified with the past and current use of the site with the exception of underground storage tanks (USTs) discussed below.

- The site was identified on the Historical UST (HIST UST) and Statewide Evaluation and Planning System UST (SWEEPS UST) databases at the site address 37251 Cherry Valley Boulevard under Sunny-Cal Egg & Poultry Co for having historically one 550-gallon diesel UST, one 8,000-gallon diesel UST and one 1,000-gallon unleaded gasoline UST, installed between 1978 and 1979.

VERTEX submitted a public records request to the County of Riverside Department of Environmental Health – Hazardous Materials Certified Unified Program Agency for the site parcels on March 12, 2021. The records provided indicate one 10,000-gallon double-walled steel UST, one 1,000-gallon double-walled steel UST, and one 550-gallon double-walled steel UST were removed from the site in January 1994. Confirmation sampling indicated relatively low concentrations of petroleum hydrocarbons as diesel, as gasoline, benzene, toluene, ethylbenzene and xylenes were detected below the USTs. On September 20, 1994, the County of Riverside Department of Environmental Health granted “no further action” for the removed USTs which included the following statement: “Additionally, be advised that changes in the present or proposed use of the site may require further site characterization and mitigation activity. It is the property owner’s responsibility to notify this agency of any changes in report content, future

contamination findings, or site usage." VERTEX notes the available materials did not indicate if excavated soil was disposed off-site or re-used to backfill the UST excavations. The reported concentration of petroleum hydrocarbons as diesel, 5,400 milligrams per kilogram (mg/kg), is above the current 2019 Regional Water Quality Control Board (RWQCB) Commercial/ Industrial Environmental Screening Level (ESL) of 1,200 mg/kg. Based on this information and the conditions indicated in the no further action letter, the former USTs represent a CREC in connection with the site.

- Based on the findings of a 1994 Phase I ESA, a Phase II subsurface investigation and methane survey were conducted at the site by GeoKinetics during 2013. Methane was not detected in subsurface soil gas. The Phase II findings included the following:
 1. No gasoline range hydrocarbons or volatile organic compounds (VOCs) were detected in any of the samples that were analyzed. Only one of the six samples analyzed had detectable levels of diesel range hydrocarbons (S-8 @ 0.0' - 0.5') with a value of 130 mg/kg. The concentration of the various metals detected in the samples are consistent with typical background levels and do not exceed any State or Federal action level.
 2. VOCs were not detected in the soil sample that was collected from the "processing area".
 3. Pesticides were not detected in any of the 18 soil samples that were collected from the retention pond / manure spreading areas.
 4. Pesticides and herbicides were not detected in any of the 17 soil samples that were collected from the pesticide / chemical storage and chicken coop areas.

VERTEX notes the current 2019 RWQCB Residential ESL for petroleum hydrocarbons as diesel is 260 mg/kg and 1,200 mg/kg for Commercial/ Industrial use. Based on this information, the detection of diesel at 130 mg/kg represents a *de minimis* condition and not a REC.

- Based on review of readily available historical information, the site is located in a rural and residential area. Based on review of readily available historical information, the adjoining properties were undeveloped land as early as 1901 until orchards were developed on the east adjoining property by the late 1930s. By the early 1950s, orchards were developed on the west adjoining property until the mid-1960s, when the orchards were removed from the east and west adjoining properties and residences were developed on the east adjoining property. Additional residences and farms were developed on the east and south adjoining properties by the mid-1980s. Residential neighborhoods were developed on the south adjoining property by 2006 and by 2009 and RV park was developed on the central portion of the south adjoining property. No RECs were identified with respect to the historical surrounding property uses.
- Several facilities were identified within the ASTM search distances of the site. Based on distance, apparent gradient relationship, regulatory status, and/or other facility-specific characteristics, no RECs to the site were identified with respect to these facilities.

Non-ASTM Additional Services

In accordance with the scope of work, VERTEX conducted additional services as discussed in Section 9.0 of this report, VERTEX also assessed the site for threatened and endangered species and wetlands, radon, and reviewed the National Register of Historic Places in the immediate vicinity of the site. Assessment of the additional services did not identify any concerns.

Conclusions

VERTEX has performed a Phase I ESA in conformance with the scope and limitations of ASTM E 1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, of the 187.48-acre property located at 36945 Cherry Valley Boulevard in Beaumont, California. Any exceptions to, or deletions from, this practice are described in Section

8.0 of this report. This assessment has revealed no evidence of RECs, CREC or HRECs in connection with the site, except for the following:

- Based on the reported contamination and the conditions indicated in the no further action letter, the former USTs represent a CREC in connection with the site.

VERTEX recommends preparation of a Soil Management Plan prior to redevelopment of the site.

2.0 SITE AND VICINITY CHARACTERISTICS

2.1 Site Description

The site is located at 36945 Cherry Valley Boulevard in Beaumont, California. According to the Riverside County Assessor's Office, the site consists of several parcels of land identified as Parcel Numbers 407-230-022, 407-230-023, 407-230-024, 407-230-025, 407-230-026, 407-230-028, 407-190-016 and 407-190-017, which total approximately 187.48 acres. According to the Riverside County Recorder's Office, the site currently is owned by City Ventures Homebuilding LLC. The site location is shown on Figure 1 - Site Locus Map.

2.2 Site Improvements

The site is primarily vacant land on the west and south portions of the site. The central and east portions of the site are developed with multiple concrete foundations and several outbuildings in various states of disrepair that are related to prior operations as a poultry and egg farm that occupied the site from the early 1960s to 2005. The several outbuildings were constructed with wood-framing, concrete masonry units (CMU), wood panels and corrugated metal panels, with concrete flooring. The buildings had been abandoned since operations ceased and were in various states of disrepair.

Exterior areas of the site included undeveloped land, a retention pond on the southeast corner of the site and various dry creek beds on the southwest and south portions of the site. Several above ground storage tanks (ASTs) of various sizes were observed on the southeast and northeast portions of the site, which were empty at the time of the site visit. The ASTs were empty, but likely held water and fuel. According to building permit records, one 12,000-gallon AST at the site was formerly used to hold diesel; however, this was not evident at the time of the site visit. Additionally, there are several rubble piles from recently demolished outbuildings and residences

located on the northeast portion of the site, and open sub-grade vaults on the central portion of the site.

A fenced-in enclosure with a small concrete masonry unit building that houses an active water well is located on the north central portion of the site. The well is designated as Well 29 and is owned and maintained by the Beaumont/Cherry Valley Water District.

For a layout of the site, please refer to Figure 2 - Site Schematic. Photographic documentation of the site and surrounding areas is presented in Appendix A.

2.3 Tenant Operations

The site is currently unoccupied and unused, except for cattle grazing. No hazardous substances or petroleum products were observed on site. A stack of broken fluorescent light tubes was stored in an outbuilding on the northeast portion of the site. The current on-site operations do not represent an environmental concern.

2.4 Current Uses of Adjoining Properties

The site was observed to be in a rural and residential area of Beaumont, California. Adjoining properties were observed (from the site or from public access areas) for signs of RECs and their potential to pose an environmental concern to the site. The uses and features of adjoining properties are described in the following table. The locations of these properties relative to the site are depicted on Figure 2 – Site Schematic.

NEARBY/ADJOINING PROPERTY SUMMARY		
DIRECTION	PROPERTY USE	CONCERNS
North	Cherry Valley Boulevard, followed by vacant land currently undergoing grading operations	None



NEARBY/ADJOINING PROPERTY SUMMARY		
DIRECTION	PROPERTY USE	CONCERNS
East	Residences, agricultural and undeveloped land	None
South	Brookside Avenue, followed by undeveloped land, residences and Cherry Valley Lakes RV Resort (36805 Brookside Avenue)	None
West	Undeveloped land and Interstate 10	None

No environmental concerns were identified with respect to the surrounding properties.

2.5 Physical Setting Source(s)

Physical setting sources specified in Section 12.0 of this report were reviewed to provide information about the geology and hydrogeology of the site.

2.5.1 Topography

A review of the 2012 USGS Topographic Quadrangle Map of El Casco, California indicates that the surface elevation of the site is approximately 2,524 feet above mean sea level (amsl). The surrounding topography slopes gently downward to the west.

2.5.2 Surface Water

The south portion of the property includes an intermittent streambed that is part of a 13.63-acre Riverine habitat classified as (R4SBA). According to the FEMA Flood Map for the site area, the site is not located in a 100- or 500-year floodplain.

2.5.3 Geologic Conditions

According to the United States Department of Agriculture (USDA) Web Soil Survey, soils at the site consist primarily of Ramona sandy loam. This soil is described as being moderately well and well drained with moderate infiltration rates. Bedrock outcrops were not observed during the site reconnaissance.

According to a prior geotechnical investigation, the site is underlain by Pleistocene-age Older Alluvium which has been dissected by drainages. Recent alluvium exists within the drainages and was encountered to depths up to 23 feet. Some recent colluvium was observed to exist on moderately steep slopes. Artificial fill was observed as a thin veneer in some areas, and as much as 14-feet in depth. The Plio-Pleistocene-age San Timoteo formation is thought to exist as an erosional unconformity at an unknown depth below the older alluvium. Groundwater was not encountered.

2.5.4 Groundwater

Based on a 2009 Case Closure Summary from the California Regional Water Quality Control Board GeoTracker website for a LUST case at 10501 Beaumont Avenue, located approximately 2 miles west of the site, groundwater in the area was reported to be greater than 500 feet below ground surface (bgs). Information from the prior geotechnical investigation indicates the depth to groundwater in a municipal well north of the site was approximately 388 feet bgs. The groundwater flow is assumed to be to the west based on local topography. Actual local groundwater flow direction can be influenced by factors such as local surface topography, underground structures, seasonal fluctuations, soil and bedrock geology, and production wells, none of which were considered during this study.

3.0 USER-PROVIDED INFORMATION

VERTEX requested the following information about the site from Mr. James Daywalt (User):

- An evaluation of the presence of environmental cleanup liens for the site;
- Activity and use limitations (AULs) such as engineering controls (e.g., slurry walls, caps) and land use restrictions or institutional controls (e.g., deed restrictions, covenants) that may be in place for the site;
- Specialized knowledge that includes personal knowledge or experience related to the site or nearby properties based on professional experience or knowledge of the site;
- Fair market value (FMV) to evaluate whether the purchase price of any parcel was significantly below FMV;
- Obvious indicators that involve past or present spills, stains, releases, cleanups on or near the site;
- Common knowledge about use of specific chemicals, possible contamination, or past use of the site and surrounding area; and
- Reason for performing the ESA.

Mr. Daywalt stated that the work was being conducted in support of a potential transaction and provided VERTEX with the name of the site contact, Ryan Aeh with City Ventures as well as an offering memorandum and site plans for the potential warehouse development that would cover the entire property footprint. VERTEX was provided with prior environmental reports discussed in Section 5.3. No other responsive information regarding the site was provided by the Client.

4.0 INTERVIEWS

VERTEX conducted interviews regarding site history and the current on-site operations with the following individuals:

INTERVIEWS		
NAME/COMPANY	TITLE/POSITION	INFORMATION PROVIDED
Ryan Aeh/City Ventures	Senior Vice President	Provided information regarding current site operations.
Municipal Officials	Various	Provided municipal information.

Information obtained from these interviews is discussed in relevant sections of this report. Please refer to Section 6.3 for a summary of information obtained from municipal inquiries.

5.0 HISTORICAL RECORDS REVIEW

Past land uses for the site and adjoining properties were assessed to identify historical practices or conditions that may have impacted the site. This was accomplished by reviewing historical information from several sources including but not limited to an interview with a site representative, review of available previous environmental reports and ownership records, and review of historical information obtained from regulatory sources, aerial photographs, city directories, and historical maps.

5.1 Historical Site Use Summary

Based on review of readily available historical information, the site was undeveloped land and an intermittent creek as early as 1901. By 1938, the site was developed with orchards on the northeast section of the site until the mid-1940s, when they were removed and the land left vacant. By the early 1950s, residences and agricultural buildings were developed on the east portion of the site and by the mid-1960s, egg and poultry farm buildings were developed on the east portion of the site. Additional outbuildings and aboveground storage tanks (ASTs) are developed by the 1980s, with further building developments and water retention ponds on the central portion of the site in the mid-1990s. By 2009 the present city water well enclosure was developed on the northeast portion of the site in its current configuration. By 2016, the site buildings appear to be vacant and unused. See Sections 6.1 and 6.3 regarding former USTs located at the site, which represent a CREC. No additional RECs were identified with the past and current use of the site.

5.2 Historical Adjoining Properties Use Summary

Based on review of readily available historical information, the site is located in a rural and residential area. Based on review of readily available historical information, the adjoining properties were undeveloped land as early as 1901 until orchards were developed on the east

adjoining property by the late 1930s. By the early 1950s, orchards were developed on the west adjoining property until the mid-1960s, when the orchards were removed from the east and west adjoining properties and residences were developed on the east adjoining property. Additional residences and farms were developed on the east and south adjoining properties by the mid-1980s. Residential neighborhoods were developed on the south adjoining property by 2006 and by 2009 and RV park was developed on the central portion of the south adjoining property. No RECs were identified with respect to the historical surrounding property uses.

5.3 Previous Environmental Reports

VERTEX was provided with the following previous environmental reports for the site. VERTEX comments follow in *italics*:

Phase 1 Environmental Site Assessment, 322-Acre Site, Cherry Valley, CA, prepared for Sunny-Cal Egg & Poultry, Inc by Michael Brandman Associates (MBA)

At the time of this assessment, the site was occupied by Sunny-Cal Egg & Poultry, Inc. which consisted of over 100 buildings as part of its chicken ranching operations, 3 large silos, 4 groundwater production wells, 3 sumps for collection of water from chicken ranching operations, 8 retention ponds, a fleet of vehicles and associated parking, 6 residences and several acres of irrigated and non-irrigated farm land. The MBA assessment identified the following locations at the site with RECs suggested for additional characterization:

- Stained soil locations and the stockpiled soil (soil analysis for heavy metals, total petroleum hydrocarbons-carbon chain, and volatile organic compounds);
- The chemical storage building (for pesticides and herbicides);
- At a couple locations between the chicken coups to characterize soil concentrations of pesticides and herbicides;

- At a couple of the manure spreading areas to analyze solids for pesticides;
- In the processing plant for volatile organic compounds that may have passed beyond the concrete floor slab; and,
- Collection and analysis of soil and water samples from a couple of the retention ponds for pesticides.

Additionally, MBA stated the septic tank may require further investigation given the list of chemicals used currently and historically at the site and because the chicken ranching operations have not been connected to a sewer system other than a private septic system.

Phase II Environmental Site Assessment, Sunny-Cal Egg & Poultry, 37251 Cherry Valley Boulevard, Cherry Valley, California, prepared for Allen Matkins Leck Gamble Mallory & Natsis LLP by GeoKinetics on May 31, 2013

The GeoKinetics report stated a 2004 Phase I ESA prepared by MBA identified stained soil at five locations and recommended that soil samples be collected from those locations and analyzed for petroleum hydrocarbons, heavy metals, and Volatile Organic Compounds (VOCs). These areas included locations near the mechanical and diesel power buildings, a location at the southeast corner of the ranch near the used farm equipment, a location near the above ground diesel tank, and a location east of the diesel tank around a roofed, side-less structure. They also recommended that testing for VOCs be performed at the processing plant. Additionally, they recommended that testing for pesticides be performed at a couple of manure spreading areas and retention ponds. Finally, they recommended that testing for pesticides and herbicides be performed at the chemical storage building and between the chicken coops. Geokinetics conducted the following sampling and analysis:

1. Soil samples were collected at the five (5) locations where stained soil was documented in the 1994 ESA. Only one location (at the mechanic/ diesel buildings) exhibited evidence

of soil staining at the time of sampling. The staining at this location was approximately two feet in diameter. Borings were excavated as close as possible to the other areas of staining indicated in the 1994 ESA. The borings were excavated at each of the five (5) sampling locations (borings S-8, S-9, S-11, S-12, and S-13) using a stainless steel, 3" diameter hand auger to depths of three feet bgs. Only one location, S-8, was observed to have any apparent hydrocarbon contamination based on this screening process. The surface soils at this location were moderately discolored and had a slight odor. This was confirmed by Flame-ionization Detector (FID) readings that were slightly elevated, up to 8 parts per million (ppm). Soils deeper than approximately 2.0 feet bgs at this location did not exhibit any visual, olfactory, or FID evidence of contamination. The boring at this location was advanced to 4.0 bgs, significantly past any evidence of contamination. The headspace FID readings for the deeper samples were all below 0.5 ppm. The soil samples were analyzed for diesel and gasoline range hydrocarbons using EPA 8015B, for VOCs using EPA 8260B, and for metals using CAM Metals 6000 / 7000 series testing.

2. One soil sample (boring S-7) was collected from a representative location at the processing area documented in the 1994 ESA and analyzed for VOCs using EPA 8260B.
3. Soil samples were collected at two (2) representative retention pond areas and four (4) representative manure spreading areas as documented in the 1994 ESA (borings S- 1, S- 2, S-4, S-10, S-15, and S-16). Discrete samples were collected at depths of 0.5', 1.0', and 2.0' from each boring location. The soil samples were analyzed organo-chlorinated pesticides in accordance with EPA 8081A.
4. Soil samples were collected at one location at the former pesticide/ chemical storage building and at three (3) representative locations in the former chicken coop areas as recommended in the 1994 ESA (borings S-6, S-3, S-5, S-14). Discrete samples were collected at depths of 0.5', 1.0', and 2.0' from each boring location. The soil samples were analyzed for organo-chlorinated pesticides in accordance with EPA Method 8081A and five chlorinated herbicides using EPA 8151A protocol.

GeoKinetics reported the following findings:



1. No gasoline range hydrocarbons or VOCs were detected in any of the samples that were analyzed. Only one of the six samples analyzed had detectable levels of diesel range hydrocarbons (S-8 @ 0.0' - 0.5') with a value of 130 milligrams per kilogram (mg/kg). The concentration of the various metals detected in the samples are consistent with typical background levels and do not exceed any State or Federal action level.
2. VOCs were not detected in the soil sample that was collected from the "processing area".
3. Pesticides were not detected in any of the 18 soil samples that were collected from the retention pond / manure spreading areas.
4. Pesticides and herbicides were not detected in any of the 17 soil samples that were collected from the pesticide / chemical storage and chicken coop areas.

GeoKinetics concluded the following:

The then current (May 2013) Regional Water Quality Control Board (RWQCB) Environmental Screening Levels (ESLs) for shallow soils (<3 meters bgs) for both gasoline & diesel range hydrocarbons are 100 mg/kg for residential land use, and 180 mg/kg for commercial / industrial land use. GeoKinetics recommended that the stained soil at the S-8 sampling location (130 mg/kg diesel range hydrocarbons) be excavated and disposed of offsite as a precautionary measure. The volume of impacted soil at this location is estimated to be approximately 8 cubic feet or 0.5 tons. It should be possible to dispose of the soil at a local Class III landfill.

GeoKinetics stated no additional investigative or response activities related to potential soil contamination appeared to be necessary based upon the available data. GeoKinetics recommended that consideration be given to a screening level methane survey due to the past presence of livestock at the site.

VERTEX generally concurs with GeoKinetics findings; however, VERTEX notes the current 2019 Residential ESL for petroleum hydrocarbons as diesel is 260 mg/kg and 1,200 mg/kg for

Commercial/ Industrial use. Based on this information, the detection of diesel at 130 mg/kg represents a de minimis condition and not a REC.

Subsurface Methane Gas Investigation, Sunny-Cal Egg Ranch, 37251 Cherry Valley Boulevard, Cherry Valley, California, prepared for CV Communities by GeoKinetics on August 26, 2013

GeoKinetics oversaw the installation of 17 multi-depth (5, 10 and 15 feet bgs) soil vapor probes across the site. Methane, oxygen and carbon dioxide concentrations were measured in the field using a Lantec GA-90 infra-red gas analyzer on two days, July 10 and July 13, 2013. Methane was not detected in any probe. Concentrations of carbon dioxide ranged from 0.2% to 4.0%. Concentrations of oxygen ranged from 16.6% to 20.8%. The GeoKinetics report provided general grading guidelines for organic-rich soils.

VERTEX notes no concerns in relation to methane at the site.

5.4 Prior Ownership

According to Riverside County Recorder, the site is owned by City Ventures Homebuilding LLC. Available ownership information for this property is summarized below.

DEED RECORDS REVIEW				
GRANTOR	GRANTEE	DOCUMENT TYPE	DOCUMENT NO.	DATE
CV Beaumont 1 LLC	City Ventures Homebuilding LLC	Deed	2018-0202531	5/21/2018
Sunny-Cal 1Inv LLC	CV Beaumont 1 LLC	Deed	2017-0136204	4/5/2017
Sunny-Cal Egg & Poultry Company	Sunny-Cal 1 Inv LLC	Deed (only for parcel 407-230-027)	2016-0026659	1/25/2016
CV Communities LLC	Sunny-Cal 1 Inv LLC	Deed (except for parcel 407-230-027)	2015-0496192	11/12/2015
Sunny-Cal Egg & Poultry Company	CV Communities	Deed (except for parcel 407-230-027)	2012-0627127	12/24/2012



DEED RECORDS REVIEW				
GRANTOR	GRANTEE	DOCUMENT TYPE	DOCUMENT NO.	DATE
Sunny Cal Eggs & Poultry Company	Sunny-Cal Egg & Poultry Company	Deed	2012-0502566	10/22/2012

Deed records dated prior to 2012 were unavailable for review. Prior owners of the site were not available to be interviewed.

5.5 City Directories

VERTEX reviewed historical city directory information for the site and adjoining properties. Historical addresses for the site property include 37101 and 37251 Cherry Valley Boulevard. Excerpts from the city directory report are included in Appendix C. A summary of listings is presented below.

CITY DIRECTORY REVIEW			
YEAR	SUMMARY (ON-SITE)	SUMMARY (OFF-SITE)	CONCERNS
1971, 1976, 1980	37101 Cherry Valley Blvd: Residential 37251 Cherry Valley Blvd: Sunny Cal Egg & Poultry and residential listings	Residential listings	None
1985, 1992, 1995	37101 Cherry Valley Blvd: Residential 37251 Cherry Valley Blvd: Marvin Manheim	Residential listings	None
2000	37101 Cherry Valley Blvd: Residential 37251 Cherry Valley Blvd: Sunny Cal Egg & Poultry, Marvin Manheim	Residential listings	None
2005	37101 Cherry Valley Blvd: Residential 37251 Cherry Valley Blvd: Sunny Cal Egg & Poultry, Marvin Manheim	37255 and 37300 Cherry Valley Blvd: Sunny, Cal E Residential listings	None
2010	37101 Cherry Valley Blvd: Residential 37251 Cherry Valley Blvd: Sunny Cal Egg & Poultry	37255 Cherry Valley Blvd: Sunny, Cal E 37300 Cherry Valley Blvd: Not listed Residential listings	None
2014	37101 Cherry Valley Blvd: Residential 37251 Cherry Valley Blvd: Hickmans Egg Ranch Inc	37255 Cherry Valley Blvd: Residential listing Residential listings	None
2017	37101 Cherry Valley Blvd: No listings 37251 Cherry Valley Blvd: No listings	37255 Cherry Valley Blvd: No listings Residential listings	None

The review of historical city directories did not identify RECs in connection with the site or surrounding properties.

5.6 Aerial Photography

VERTEX reviewed aerial photographs including the site and adjoining properties. Copies of the aerial photographs are included in Appendix D. A summary of information obtained from the review is provided in the table below.

AERIAL PHOTOGRAPHY REVIEW			
YEAR	SUMMARY (ON-SITE)	SUMMARY (OFF-SITE)	CONCERNS
1938	The site appears to be undeveloped land with orchards on the northeast section of the site and a creek on the south portion of the site.	The adjoining properties appear as undeveloped land, except for the east adjoining property, which appears to be developed with orchards.	None.
1949	Relatively unchanged, except the orchards are no longer present on the northeast section of the site.	Relatively unchanged.	None.
1953, 1959	Relatively unchanged, except residences, an outbuilding and agricultural structures on the east portion of the site.	Relatively unchanged.	None.
1961	Relatively unchanged, except the easternmost portion of the site is not depicted in the aerial photo.	Relatively unchanged, except the east adjoining property is not depicted in the aerial photo.	None.
1967	The site appears to be developed with the egg and poultry farm buildings on the east portion of the site. The remaining property remains undeveloped land.	Relatively unchanged, except the east adjoining property appears developed with residences.	None.
1978	Relatively unchanged.	Relatively unchanged, except the north adjoining property is not depicted in the aerial photo.	None.
1985	Relatively unchanged, except for the development of additional outbuildings and aboveground storage tanks on the east portion of the site.	The north and west adjoining properties appear to be undeveloped land and the east and south adjoining properties appear to be developed with residences and farms.	None.
1989	Relatively unchanged, except additional agricultural buildings related to the poultry and egg operations were developed on the central portion of the site.	Relatively unchanged.	None.

AERIAL PHOTOGRAPHY REVIEW			
YEAR	SUMMARY (ON-SITE)	SUMMARY (OFF-SITE)	CONCERNS
1996, 2002, 2006	Relatively unchanged, except for additional agricultural buildings developed on the east and central portion of the site and water retention ponds on the west portion of the site.	Relatively unchanged, except residences were developed on the south adjoining property by 2006.	None.
2009, 2012	Relatively unchanged, except the city water well enclosure appears developed on the northeast portion of the site.	Relatively unchanged, except an RV park is developed on the central portion of the south adjoining property in its current configuration.	None.
2016	The site buildings appear to be vacant.	Relatively unchanged.	None.

The northeast portion of the site was previously used for agriculture, specifically orchards, until the late 1940s. Based on the redevelopment of the site for a poultry and egg farm in the 1960s, the results of a Phase II assessment discussed in Section 5.3, and the proposed commercial use of the site which will include mixing of soil during grading activities and development with buildings and paved parking on the majority of the site, the former agricultural use of the site is not considered a REC. No RECs were identified through review of the aerial photographs.

5.7 Topographic Maps

VERTEX reviewed historical topographic maps including the site and surrounding areas. Copies of the topographic maps are included in Appendix E. A summary of information obtained from the review is provided in the table below.

TOPOGRAPHIC MAP REVIEW			
YEAR	SUMMARY (ON-SITE)	SUMMARY (OFF-SITE)	CONCERNS
1901	The site is depicted as undeveloped land with an intermittent creek on the south portion of the site.	The adjoining properties are depicted as undeveloped land.	None.
1942	Relatively unchanged, except orchards are depicted on the east portion of the site.	Relatively unchanged, except orchards and buildings are depicted on the east adjoining property.	None.
1943	The orchards are no longer depicted at the site.	Relatively unchanged.	None.

TOPOGRAPHIC MAP REVIEW			
YEAR	SUMMARY (ON-SITE)	SUMMARY (OFF-SITE)	CONCERNS
1953	Relatively unchanged, except buildings are depicted on the northeast portion of the site.	Relatively unchanged, except orchards are depicted on the west adjoining property.	None.
1967, 1972	Relatively unchanged, except a road and several large agricultural buildings are depicted on the northeast portion of the site.	Relatively unchanged, except orchards are no longer depicted on the east and west adjoining properties.	None.
1979, 1996	Relatively unchanged, except a several additional large agricultural buildings are depicted on the east portion of the site.	Relatively unchanged.	None.
2012	Individual structures are not depicted.	Enterprise Street is depicted on the east adjoining property. Individual structures are not depicted.	None.

No RECs were identified through review of topographic maps.

5.8 Sanborn Fire Insurance Maps

A search of Sanborn Fire Insurance Maps was requested by VERTEX. According to EDR Sanborn, Inc., maps depicting the site were not available (Appendix F).

6.0 REGULATORY RECORDS REVIEW

VERTEX obtained a regulatory database report as specified in Section 12.0. Review of databases and files from federal, state, and local environmental regulatory agencies was used to identify use, generation, storage, treatment, or disposal of hazardous materials and chemicals, or release incidents of such materials that might have impacted the site. The databases discussed in the following sections address ASTM requirements. Additional federal and state databases may have also been reviewed, and if so, are listed in the table below. A copy of the database report is included in Appendix G.

VERTEX’s review of these listings assessed the potential for soil, groundwater, and/or soil vapor impacts to the site from on-site listings or listings at surrounding facilities, taking into account such factors as the assumed groundwater depth and flow direction, regulatory status, distance from the site, and other information reported by the regulatory database(s) and/or other sources of information.

A summary of the database information is provided in the following table.

REGULATORY DATABASE SUMMARY			
DATABASE	ASTM RADIUS	TARGET PROPERTY	SURROUNDING FACILITIES
National Priorities List (NPL)/Proposed NPL/De-listed NPL	1 Mile	-	-
Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Sites (SEMS)	½ Mile	-	-
CERCLIS No Further Remedial Action Planned (CERC-NFRAP) Sites (SEMS-ARCHIVE)	½ Mile	-	-
Corrective Action Report (CORRACTS)	1 Mile	-	-
Resource Conservation and Recovery Act Treatment, Storage, and Disposal Facilities (RCRA-TSDF)	½ Mile	-	-
RCRA Large Quantity Hazardous Waste Generators (RCRA-LQG)	¼ Mile	-	-
RCRA Small Quantity Hazardous Waste Generators (RCRA-SQG)	¼ Mile	-	-
RCRA Very Small Quantity Hazardous Waste Generators (RCRA-VSQG)	¼ Mile	-	-



REGULATORY DATABASE SUMMARY			
DATABASE	ASTM RADIUS	TARGET PROPERTY	SURROUNDING FACILITIES
RCRA Former Hazardous Waste Generators/No Longer Regulated Sites (RCRA NonGen/NLR)	¼ Mile	-	-
Facility Index System (FINDS)	Target Property	-	
Enforcement and Compliance History Online (ECHO)	Target Property	-	
Emergency Response Notification System (ERNS)	Target Property	-	
Federal and/or State Institutional Controls/Engineering Controls	Target Property	-	
State Hazardous Waste Sites (SHWS)	1 Mile	-	-
State- and tribal- equivalent CERCLIS (ENVIROSTOR)	1 Mile	-	3
Solid Waste Facilities/Landfills (SWF/LF)	½ Mile	-	1
State and tribal Leaking Storage Tanks lists (LUST)	½ Mile	-	-
State and tribal Leaking Storage Tanks lists (SLIC)	½ Mile	-	-
CORTESE	½ Mile	-	1
HIST CORTESE	½ Mile	-	-
State and tribal registered storage tank lists (UST)	¼ Mile	-	-
State and tribal registered storage tank lists (AST)	¼ Mile	-	-
State Voluntary Cleanup Program (VCP) Sites	½ Mile	-	-
US BROWNFIELDS	½ Mile	-	-
State Recycler Database (SWRCY)	½ Mile	-	-
California Environmental Reporting System Hazardous Waste (CERS HAZ WASTE)	¼ Mile	-	-
Local Lists of Registered Storage Tanks (SWEEPS UST)	¼ Mile	1	-
Local Lists of Registered Storage Tanks (HIST UST)	¼ Mile	2	-
Local Lists of Registered Storage Tanks (CA FID UST)	¼ Mile	-	-
Local Lists of Registered Storage Tanks (CERS TANKS)	¼ Mile	-	-
Local Lists of Hazardous Waste/Contaminated Site (SCH)	¼ Mile	-	-
DEED	½ Mile	-	-

REGULATORY DATABASE SUMMARY			
DATABASE	ASTM RADIUS	TARGET PROPERTY	SURROUNDING FACILITIES
Facility and Manifest Data (HAZNET)	Target Property	-	
Certified Processors Database (PROC)	½ Mile	-	-
Notify 65	1 Mile	-	-
Emissions Inventory Data (EMI)	Target Property	-	
Hazardous Waste Transporters (HWT)	¼ Mile	-	-
National Pollutant Discharge Elimination System (NPDES)	Target Property	-	
California Integrated Water Quality System (CIWQS)	Target Property	-	
CERS	Target Property	-	
Hazardous Waste Tracking System (HWTS)	Target Property	-	
EDR US Hist Auto	1/8 Mile	-	-
EDR US Hist Cleaner	1/8 Mile	-	-

In addition to the listed databases, EDR maintains proprietary databases of historical auto stations, dry cleaners, and manufactured gas plants. These databases are based on aggregation of historical resource data and are not produced by local, state or federal agencies. As such, VERTEX reviews these databases as a part of the historical resource review and includes information from these listings where appropriate.

The database report includes an orphan summary. This summary identifies facilities that are listed on one of the above-referenced databases or lists but do not include complete or accurate geographic data. Consequently, EDR was unable to map the facilities in relation to the site. VERTEX reviewed the orphan summary prior to inspecting the site and surrounding properties. The orphan properties were located more than 1,000 feet from the site and do not constitute RECs in connection with the site.



6.1 On-Site Listings

The site was identified on the HIST UST and SWEEPS UST databases at the site address 37251 Cherry Valley Boulevard under Sunny-Cal Egg & Poultry Co for having historically one 550-gallon diesel UST, one 8,000-gallon diesel UST and one 1,000-gallon unleaded gasoline UST, installed between 1978 and 1979. See Section 6.3 for further discussion.

The site was identified on the HAZNET, HWTS, NPDES and CIWQS databases at the site address 37251 Cherry Valley Boulevard under Sunny-Cal Egg & Poultry Co for the disposal unspecified oil-containing waste in 2006. The site maintained a construction water permit from 2015 until its termination in 2016. These listings are not considered a REC in connection with the site.

The site was identified on the CERS database at the site address 37251 Cherry Valley Boulevard under Beaumont Cherry Valley WD for being a chemical storage facility. According to the Cal EPA portal, approximately 1,200 to 2,999 gallons of sodium hypochlorite solution (potentially used as water chemical treatment for the city water well), which is stored in the CMU building inside the fenced in enclosure on the northeast portion of the site. Two violations related to submitting business plans were reported, but both violations were later brought to compliance. Based on the lack of reported releases, return to compliance, and that this enclosure is owned and maintained by the Beaumont/Cherry Valley Water District, this is not a REC in connection with the site.

6.2 Off-Site Listings

A review of state and federal regulatory records revealed several facilities within ASTM-specified search radii of the site. The facilities are located over 1,850 feet from the site and are not considered an environmental concern to the site based on distance, regulatory status, and/or apparent groundwater gradient and are not further discussed.

6.3 Additional Environmental Record Sources

VERTEX contacted local agencies to request information relevant to the site and vicinity. A summary of the agencies contacted, and the information obtained is included in the following table.

LOCAL RESEARCH SUMMARY		
OFFICE	INFORMATION OBTAINED	CONCERNS
Riverside County Assessor’s Office	General property Information.	None.
Riverside County Recorder’s Office	VERTEX obtained deed records for the site. See Section 5.4	None.
Riverside County Transportation and Land Management Agency – Building Permits	VERTEX reviewed the county database for building permits for all the site parcels. Permits reviewed were dated between 1970 to 2017 for agricultural building and chicken coop building construction, residential building permits, AST permits, and septic and seepage pit permits.	None.
County of Riverside Department of Environmental Health – Hazardous Materials Certified Unified Program Agency (CUPA)	VERTEX submitted a public records request for the site parcels on March 12, 2021. VERTEX was able to review the CUPA files on April 16, 2021.	See below.
California Environmental Protection Agency (CalEPA) Regulated Site Portal	VERTEX reviewed records associated with the site address 37251 Cherry Valley Blvd related to the city water well located on the northeast section of the site. See Section 6.2 for additional information.	None.
Santa Ana Region Regional Water Quality Control Board (RWQCB) and State Water Resources Control Board (SWRCB) GeoTracker website	No records were available for the site addresses. VERTEX also searched the RWQCB’s GeoTracker database for the site and surrounding properties. No records were found for the site or adjoining properties. No concerns were identified.	None.
South Coast Air Quality Management District (SCAQMD) FINDS website	VERTEX searched for the site address on the FINDS website. No records were found.	None.
SWRCB Storm Water Multiple Applications & Report Tracking System (SMARTS) website	VERTEX searched for the site address on the SMARTS website. No records were found.	None.
Department of Toxic Substances Control (DTSC) EnviroStor website	No records for the site address.	None.
US Fish & Wildlife Service – Information for Planning and Consultation (IPaC)	VERTEX reviewed a report of endangered and threatened species that may be present on the site property. See Section 9.1 for additional information.	None.
National Register of Historic Places	No records for the site addresses or adjoining properties.	None.
U.S. Fish & Wildlife Service National Wetlands Inventory – Wetlands Mapper	VERTEX reviewed the Wetlands Mapper and confirmed the presence of an intermittent streambed located on the south portion of the site.	None.



County of Riverside Department of Environmental Health – Hazardous Materials

VERTEX reviewed records for UST removals conducted in 1994. An application to remove one 10,000-gallon double-walled steel UST, one 1,000-gallon double-walled steel UST, and one 550-gallon double-walled steel UST was approved on January 6, 1994. The USTs were removed and confirmation and stockpile samples were collected on January 11, 1994. Petroleum hydrocarbons as diesel were detected in one sample under the east end of the 10,000-gallon UST at 5,400 parts per million (ppm, equivalent to mg/kg) and in one stockpile sample at 54 ppm. Petroleum hydrocarbons as gasoline were detected in two samples under the 1,000-gallon UST at 7.8 ppm (depth of 2 feet below the UST) and 1.0 ppm (depth of 6 feet below the UST). Benzene, toluene, ethylbenzene and xylenes were detected at 17, 150, 170 and 1,300 parts per billion (ppb), respectively, at a depth of 2 feet below the UST. Only xylenes were detected at 14 ppb at a depth of 6 feet. Although a narrative of the sampling was not provided, it appears an additional sample was collected on January 26, 1994 from below the east end of the 10,000-gallon UST at a depth of 12 feet bgs that contained petroleum hydrocarbons as diesel at 770 ppm, benzene at 4 ppb, toluene at 26 ppb and xylenes at 32 ppb. On September 20, 1994, the County of Riverside Department of Environmental Health granted “no further action” for the removed USTs which included the following statement: “Additionally, be advised that changes in the present or proposed use of the site may require further site characterization and mitigation activity. It is the property owner’s responsibility to notify this agency of any changes in report content, future contamination findings, or site usage.”

VERTEX notes the available materials did not indicate if excavated soil was disposed off-site or re-used to backfill the UST excavations. The reported concentration of petroleum hydrocarbons as diesel, 5,400 mg/kg, is above the current RWQCB commercial/industrial ESL of 1,200 mg/kg. Based on this information and the conditions indicted in the further action letter, the former USTs represent a CREC in connection with the site.

7.0 SITE RECONNAISSANCE

A site visit was conducted by VERTEX representative Ms. Michelle Nagy, Project Manager, on February 24, 2021, between 1:00 p.m. and 3:30 p.m. VERTEX was unescorted at the time of the site visit.

During the site visit, the weather was sunny with a temperature of approximately 67° Fahrenheit. The site visit consisted of a walk-through of the site and visual reconnaissance of neighboring properties from curbside. Photographic documentation of the site visit is included in Appendix A.

7.1 Access Restrictions

VERTEX visually and physically observed accessible areas of the site, except the city water well enclosure on the northeast portion of the site, which was locked, and the westernmost portion of the site due to a large herd of grazing cows. The interior and exterior of the site buildings were observed to the best of the assessor’s abilities, due to the deteriorated state of some of the structures that did not allow for safe access. No other limitations imposed by physical obstructions or other limiting conditions were observed.

7.2 Site Observations

Observations of site conditions were made during the site reconnaissance and are summarized in the table below. Issues of concern are discussed in greater detail following the table.

SITE OBSERVATIONS		
DESCRIPTION	REPORTED/ OBSERVED ON-SITE Y/N	COMMENTS
Hazardous Substances and Petroleum Products	N	The site is currently unoccupied and unused, except for cattle grazing. No hazardous substances or petroleum products were observed on site. A stack of broken fluorescent light tubes was stored in an outbuilding on



SITE OBSERVATIONS		
DESCRIPTION	REPORTED/ OBSERVED ON-SITE Y/N	COMMENTS
		the northeast portion of the site. The current on-site operations do not represent an environmental concern.
UST(s)	N	VERTEX did not observe fill pipes, vent pipes or other evidence of UST(s). VERTEX did not observe operations and/or equipment that are typically associated with significant fuel or chemical storage that typically utilizes USTs. However, according to the HIST UST and SWEEPS UST regulatory databases, three fuel USTs were historically used at the site and were installed between 1978 and 1979 and removed in 1994. See Sections 6.1 and 6.3 for further discussion.
AST(s)	Y	There are several ASTs located on the north, east and south portion of the site. At the time of the assessment, the ASTs were empty, but likely held water and fuel. According to building permit records, one 12,000-gallon AST at the site was formerly used to hold diesel; however, this was not evident at the time of the site visit. No concerns or staining around the ASTs were identified.
Strong, Pungent, or Noxious Odors	N	Not identified during the site visit.
Pools of Liquid	N	Not identified during the site visit.
Drums	N	Not identified during the site visit.
Unidentified Substance Containers	N	Not identified during the site visit.
Polychlorinated Biphenyls (PCB)-containing Equipment	N	VERTEX observed a pad-mounted transformer on the northeast portion of the site in the fenced-in enclosure that houses the city water well. Additionally, based on the date of installation (by 2009), it is unlikely that the equipment is PCB containing. No concerns were noted.
Utilities (Electricity/ Natural Gas)	Y	Electricity – supplied by SCE Natural gas – none
Hydraulic Equipment	N	Not identified during the site visit.
Water Supply	N	The site is presently unoccupied.
Wells	Y	The Beaumont/Cherry Valley Water District has one city water well housed in an enclosure on the northeast portion of the site.
Wastewater	N	The site is presently unoccupied.
Septic	Y	Septic systems were not observed at the time of the assessment, due to the debris piles from recently demolished work and residential buildings on the northeast portion of the site; however, building permits indicated that septic systems and seepage pits were historically present at the site.
Storm Water	Y	Currently storm water at the site is either absorbed directly into the bare ground or directed south to the intermittent creek bed.
Flood Plain	N	According to the Federal Emergency Management Agency (FEMA), Flood Insurance Rate Map, the site is not located in a 100- or 500-year floodplain.

SITE OBSERVATIONS		
DESCRIPTION	REPORTED/ OBSERVED ON-SITE Y/N	COMMENTS
Pits, Ponds, Lagoons	N	Not identified during the site visit.
Stained Soil, Stained Pavement, Corrosion to Pavement	N	Not identified during the site visit.
Stressed Vegetation	N	Not identified during the site visit.
Solid Waste	Y	The site is unoccupied; however, there are large debris piles from the demolition of buildings and the remains of the previous business operations (chicken cages, fluorescent light bulbs, old engine parts) that are located throughout the site.
Hazardous Waste Management	N	Not identified during the site visit.
Heating/Cooling	N	The site is presently unoccupied and the buildings in a deteriorated state.
Drains, Sumps, Oil/Water Separators/Sand Traps	N	Not identified during the site visit.
Vapor Intrusion	Y	As part of this assessment, VERTEX assessed the potential for impacts to the site from potential on- and off-site sources of vapor intrusion. The potential for impacts from off-site properties included a review of current off-site operations (see Section 2.4), a review of historical operations (see Section 5.2), and a review of regulatory database records (see Section 6.2). The former on-site USTs represent a potential sources of vapor intrusion.

8.0 DATA GAPS/DEVIATIONS

No significant data gaps that would affect VERTEX's ability to identify RECs at the site were encountered during this assessment. Deviations or deletions from the scope of work defined by ASTM E 1527-13 were not intentionally made.

Our conclusions regarding the potential environmental impact of nearby, off-site facilities on the site are based on readily available information from the environmental databases and the assumed groundwater flow direction as inferred from regional topography. A detailed file review of each facility was beyond the scope of work.

9.0 ADDITIONAL SERVICES

The following additional (non-ASTM) services were performed as part of this assessment.

9.1 Threatened and Endangered Species and Critical Habitats

According to the IPaC report from the US Fish & Wildlife Service (USFWS), the following threatened and endangered species could potentially be in the site vicinity, including the San Bernardino Merriam's Kangaroo Rat, Stephen's Kangaroo Rat, the Coastal California Gnatcatcher, Least Bell's Vireo, the Southwestern Willow Flycatcher, Riverside Fairy Shrimp, Vernal Pool Fairy Shrimp, San Diego Ambrosia, San Jacinto Valley Crownscale, Santa Ana River Woolly-star, Spreading Navarretia and the Thread-leaved Brodiaea; however, they were not observed at the time of the site assessment.

According to the USFWS Critical Habitat Mapper and the IPaC report, there are no critical habitats located in the site vicinity.

9.2 Radon

Radon (Rn^{222}) is a naturally occurring inert, colorless, odorless radioactive gas derived from the Decay of radium (R^{226}). Radium occurs in geologic formations containing uranium, granite, shale, phosphate, or pitchblende and was commercially used in luminescent products. Radium decays into reactive, radioactive daughter particles that attach themselves to other particles such as dust and are a lung cancer risk. Radon can move through permeable rocks and soils and can eventually seep into buildings. The movement of radon into buildings is controlled largely by the soil permeability under a foundation and access to the interior of buildings through openings in the

foundation. Radon is heavier than air and is more likely to be present in sub-grade areas (including basements).

The site is located in Riverside County, California, which is identified as a Zone 2 radon area. Areas within Zone 2 have an average indoor radon level that is between 2 and 4 picoCuries per liter (pCi/L). The U.S. Environmental Protection Agency (USEPA) action level for radon is 4 pCi/L. As such, the site located in an area of moderate radon potential. Based on the proposed commercial use of the site, radon is not considered a concern.

9.3 National Register of Historic Places

VERTEX reviewed the site and surrounding properties on the National Register of Historic Places and confirmed that there are no protected buildings in the site vicinity. This is not considered a concern in connection with this assessment.

10.0 CONCLUSIONS AND RECOMMENDATIONS

VERTEX has performed a Phase I ESA in conformance with the scope and limitations of ASTM E 1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, of the 187.48-acre property located at 36945 Cherry Valley Boulevard in Beaumont, California. Any exceptions to, or deletions from, this practice are described in Section 8.0 of this report. This assessment has revealed no evidence of RECs, CREC or HRECs in connection with the site, except for the following:

- Based on the reported contamination and the conditions indicted in the no further action letter, the former USTs represent a CREC in connection with the site.

VERTEX recommends preparation of a Soil Management Plan prior to redevelopment of the site.

11.0 SCOPE AND LIMITATIONS

11.1 Purpose

The primary purpose of this assessment is to identify, to the extent feasible pursuant to the processes prescribed in ASTM E 1527-13, RECs in connection with the site. As defined in ASTM E 1527-13, a REC is “the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.” It does not 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. A “historical REC” is defined in ASTM E 1527-13 as “a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).” ASTM E 1527-13 defines the term “controlled REC” as “a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).”

In conducting this assessment, VERTEX followed ASTM E 1527-13, as well as the U.S. Environmental Protection Agency’s All Appropriate Inquiries (AAI) Final Rule of November 1, 2005 as amended December 30, 2013. There were no exceptions to or deletions from this

practice, as described in Section 8.0 of the report. ASTM defines good commercial and customary practice for conducting an ESA 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. This practice is intended to permit a user to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability. The practice constitutes “all appropriate inquiries into the previous ownership and uses of the facility in accordance with generally accepted good commercial and customary standards and practices” as defined at 42 U.S.C. 9601(35)(B).

As part of ASTM E 1527-13, Phase I ESAs must be conducted by or under the supervision of a qualified Environmental Professional. The AAI Final Rule defines an Environmental Professional as someone who possesses sufficient specific education, training, and experience necessary to exercise professional judgment to develop opinions and conclusions regarding conditions indicative of releases or threatened releases on, at, in, or to a property, sufficient to meet the objectives and performance factors of the rule. We declare that to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in 40 C.F.R. 312.10. We have the specific qualifications based on education, training and experience to assess a property of the nature, history, and setting of the site. We have developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 C.F.R. Part 312.

11.2 Detailed Scope-of-Services

As part of this Phase I ESA, and in accordance with the provisions of ASTM E 1527-13, VERTEX performed a visual reconnaissance of the site, noted use of adjoining properties, and conducted historical and regulatory records research. The following provides a more detailed description of the scope of services:



- Visual assessment of the site building(s), if present, and grounds to identify potential for on-site petroleum or hazardous material release(s).
- Visual assessment and categorization of the use of abutting and adjoining properties as potential off-site sources of petroleum or hazardous material contamination to the site.
- Review of readily available state and federal regulatory records related to on-site activities and to potential off-site activities to identify sources of petroleum or hazardous material contamination to the site.
- Review of readily available historical information to assess for potential on-site and off-site sources of petroleum or hazardous material contamination to the site.
- Review of readily available local records related to historical site ownership, usage, and development. This includes obtaining information from local environmental authorities to identify complaints, violations, citations, inspections, environmental liens, AULs, or institutional and engineering controls related to the site.
- Review of readily available documents and other resources for the site and site vicinity to evaluate current and historical development and renovation activities.
- Visual assessment for suspect Polychlorinated Biphenyl (PCB) containing equipment, e.g., transformers, elevators. Please note, this scope of work does not include an evaluation for or testing of suspect PCBs in building materials such as caulking, mastic/adhesives, oil-based paints, coatings and sealants. Currently, there are no regulatory requirements to test in-place building materials for the presence of PCBs. Although testing is not required for in place materials, owners are required to know the content of the waste streams that they generate and potentially sign waste profiles prior to disposal facility acceptance. Therefore, if

renovation or demolition activities are to be conducted at the site that will result in the generation of demolition debris, a contractor or waste disposal facility may request certification of knowledge of the waste stream or testing to determine if the material(s) contain PCBs for proper handling and disposal purposes.

- Visual assessment of the accessible areas of the site and review of readily available public records to assess the presence or absence of the following ASTM E 1527-13 non-scope considerations: threatened and endangered species; wetlands; radon; and the National Register of Historic Places in the immediate vicinity of the site.
- Preparation of a Phase I ESA report.

11.3 Significant Assumptions

Information obtained from the Client, the Client's representative, site representatives, individuals interviewed, and prior environmental reports is considered to be accurate unless VERTEX's reasonable inquiries clearly revealed otherwise.

Conditions observed were considered to be representative of areas that were not observed unless otherwise indicated.

The primary direction of groundwater flow is assumed to follow topography, unless otherwise indicated by measurement of the potentiometric surface or other quantifiable data.

VERTEX reviewed reasonably ascertainable public records with respect to past operations and ownership of the site in an attempt to determine past site usage. VERTEX is not a professional title insurance firm and makes no guarantee, express or implied, that the listing reviewed represented a comprehensive delineation of past site ownership or tenancy for legal purposes.

The accuracy and completeness of information maintained in public records by public agencies or other entities is assumed to be sufficient for the purposes of this Phase I ESA, and independent verification of its validity is beyond the scope of this investigation.

11.4 Limitations and Exceptions

Our professional services have been performed, our findings obtained, and our recommendations prepared in accordance with customary principles and practices in the fields of environmental science and engineering. The findings within this ESA utilized information that was practically reviewable per ASTM Practice E 1527-13, meaning that only relevant data relating to the subject site has been incorporated into the findings, disregarding extraordinary analysis of irrelevant data. The investigation conducted for this ESA was limited to data that were reasonably ascertainable, meaning that the information was publicly available, obtainable within the cost and time constraints under the scope of services for this project, and practically available. VERTEX is not responsible for the independent conclusions, opinions, or recommendations made by others based on the records review, site inspection, field exploration, and laboratory test data presented in this report.

It should be noted that all surficial environmental assessments are inherently limited in the sense that conclusions are drawn and recommendations developed from information obtained from limited research and site evaluation. Subsurface conditions were not field-investigated as part of this study and may differ from the conditions implied by the surficial observations. Additionally, the passage of time may result in a change in the environmental characteristics at this site and surrounding properties. VERTEX does not warrant against future operations or conditions, or against operations or conditions present of a type or at a location not investigated. VERTEX does not assume responsibility for other environmental issues that may be associated with the subject site.

This study is not intended to assess or otherwise determine if soil contamination, waste emplacement, or groundwater contamination exists. These data are accessible only by sampling of subsurface material and groundwater through the completion of soil borings and the installation of monitoring wells and the chemical analyses of soil and groundwater samples. The scope of work, determined by the client, did not include these activities.

In view of the rapidly changing status of environmental laws, regulations and guidelines, VERTEX cannot be responsible for changes in laws, regulations, or guidelines that occur after the study has been completed and that may affect the subject site.

It must be noted that no investigation can absolutely rule out the existence of hazardous materials at a given site. This assessment has been based upon prior site history and observable conditions. Existing hazardous materials and contaminants can escape detection using these methods.

There were no significant data gaps or accessibility limitations that would affect VERTEX's ability to identify RECs at the sites, as discussed in Section 8.0.

While VERTEX may comment on environmental compliance matters that fall under the scope of this assessment, this study does not constitute a regulatory compliance audit, and does not document compliance with applicable state, federal, or local regulations.

11.5 Special Terms and Conditions

No special Terms and Conditions were agreed upon between the User and the Environmental Professional.

11.6 User Reliance

This report is for the exclusive use of Exeter Property Group, its affiliates, successors, and assigns, and no other party shall have the right to rely on any service provided by VERTEX without prior written consent. Use of this report by any other party shall be at such party's sole risk.

12.0 REFERENCES

Agencies Contacted/Records Reviewed:

Riverside County Assessor's Office

Riverside County Recorder's Office

Riverside County Transportation and Land Management Agency – Building Permits

County of Riverside Department of Environmental Health – Hazardous Materials Certified Unified Program Agency (CUPA)

California Environmental Protection Agency (CalEPA) Regulated Site Portal

Santa Ana Region Regional Water Quality Control Board (RWQCB) and State Water Resources Control Board (SWRCB) GeoTracker website

South Coast Air Quality Management District (SCAQMD) FINDS website

SWRCB Storm Water Multiple Applications & Report Tracking System (SMARTS) website

Department of Toxic Substances Control (DTSC) EnviroStor website

US Fish & Wildlife Service – Information for Planning and Consultation (IPaC)

National Register of Historic Places

U.S. Fish & Wildlife Service National Wetlands Inventory – Wetlands Mapper

Other Documents Reviewed:

Aerial photographs obtained from EDR, dated 1938, 1949, 1953, 1959, 1961, 1967, 1978, 1985, 1989, 1996, 2002, 2006, 2009, 2012, and 2016.

City directories obtained from EDR, dated 1971 to 2017.

EDR Database Report dated February 17, 2021.

Topographic maps obtained from EDR, dated 1901, 1942, 1943, 1953, 1967, 1972, 1979, 1996, and 2012.

Sanborn Fire Insurance No Coverage Certification dated February 17, 2021.

Phase II Environmental Site Assessment, Sunny-Cal Egg & Poultry, 37251 Cherry Valley Boulevard, Cherry Valley, California, prepared for Allen Matkins Leck Gamble Mallory & Natsis LLP by GeoKinetics on May 31, 2013

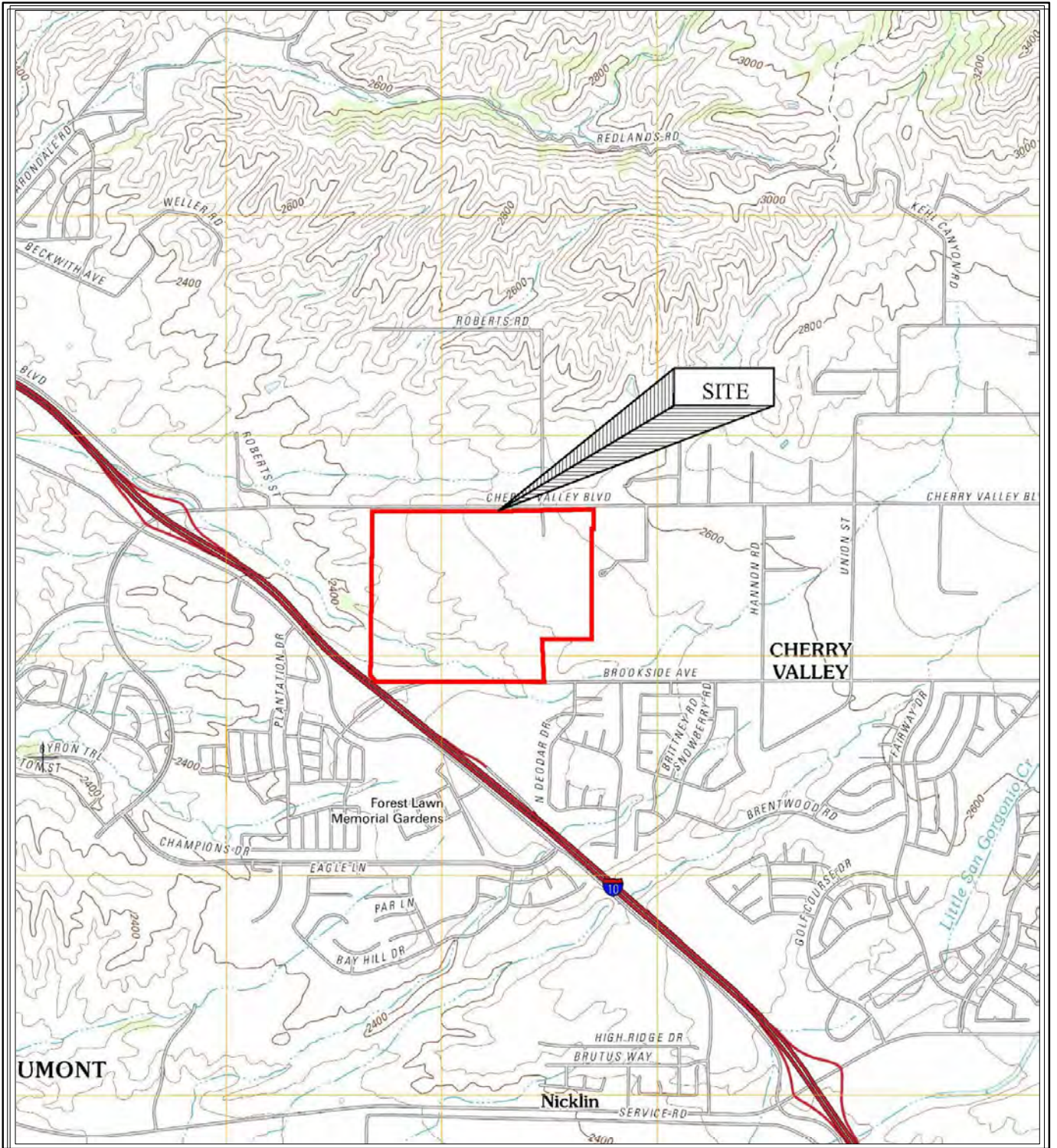
Subsurface Methane Gas Investigation, Sunny-Cal Egg Ranch, 37251 Cherry Valley Boulevard,
Cherry Valley, California, prepared for CV Communities by GeoKinetics on August 26, 2013

Interviews:

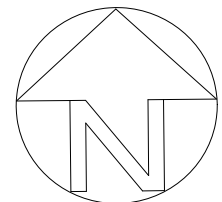
Mr. Ryan Aeh, Senior Vice President with City Ventures

Various Municipal Offices

FIGURES



USGS Topographic Map, 2012
 El Casco, CA Quadrangle
 Contour Interval: 20 Feet



SITE LOCUS MAP

187.48-Acre Property
 36945 Cherry Valley Boulevard
 Beaumont, California

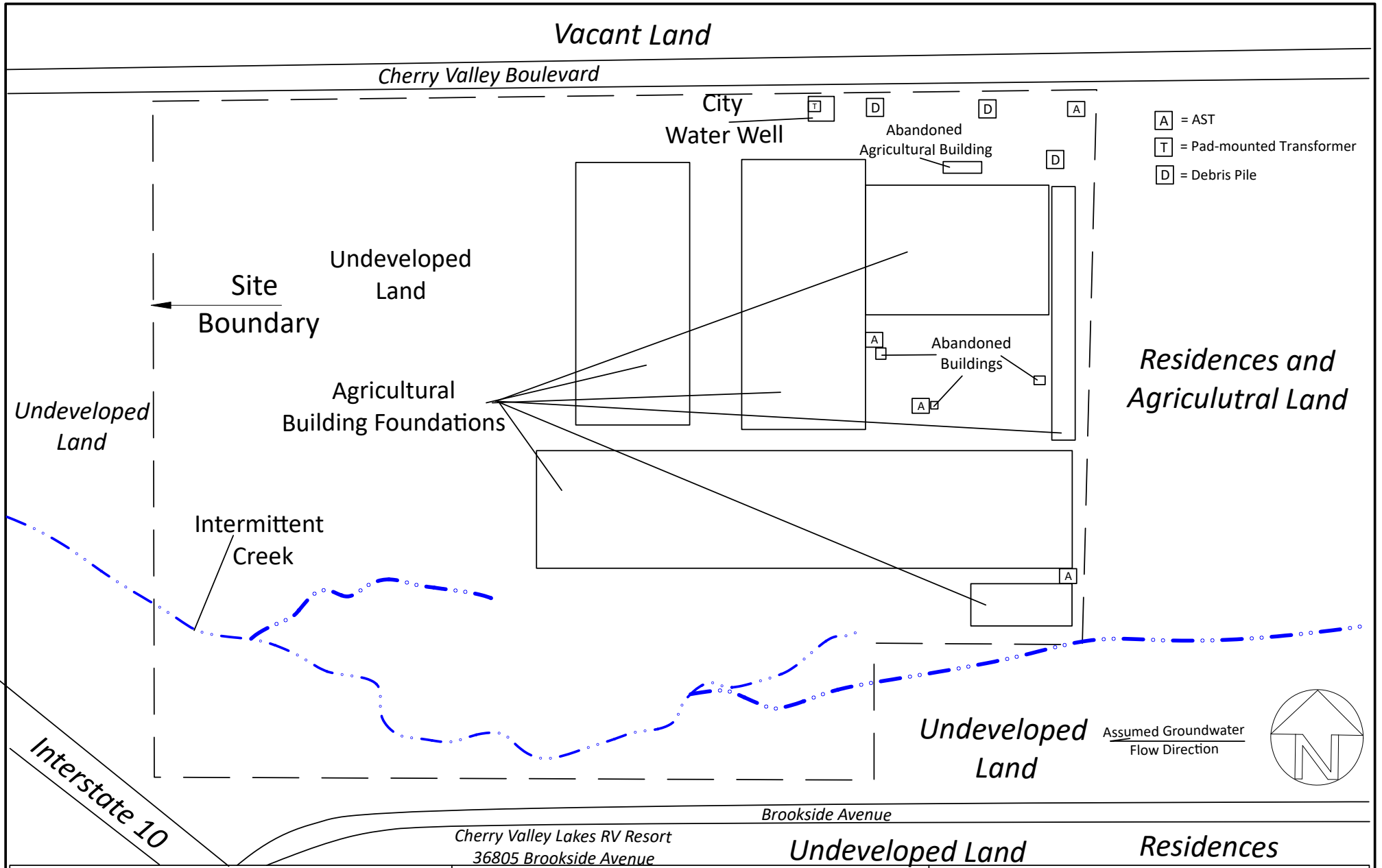
SCALE: 1:24,000

March 2021

VERTEX Proj. No. 69307

VERTEX

FIGURE NO. 1



SITE SCHEMATIC

187.48-Acre Property
36945 Cherry Valley Boulevard
Beaumont, California

SCALE: NOT TO SCALE

March 2021

VERTEX Proj. No. 69307

VERTEX

FIGURE NO. 2

APPENDIX A:
PHOTOGRAPHIC DOCUMENTATION

Photographic Documentation
187.48-Acre Property
36945 Cherry Valley Boulevard
Beaumont, California 92223
VERTEX Project Number 69307



Photograph #1: Overview of the site.



Photograph #2: Additional overview of the site.



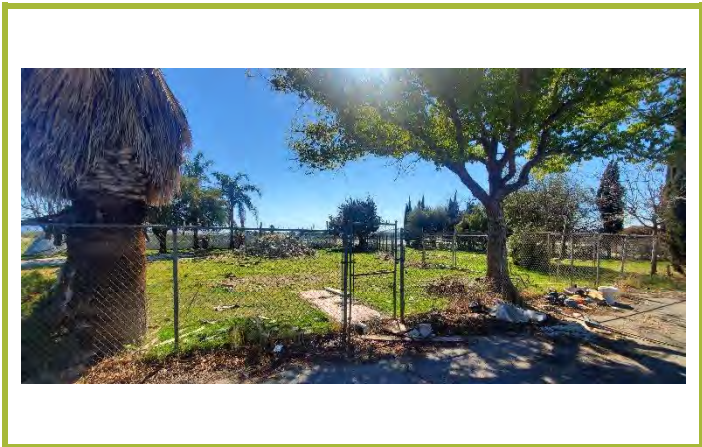
Photograph #3: Additional overview of the site.



Photograph #4: Additional overview of the site.



Photograph #5: View of the city well enclosure.



Photograph #6: View of a demolished residence on the northeast portion of the site.

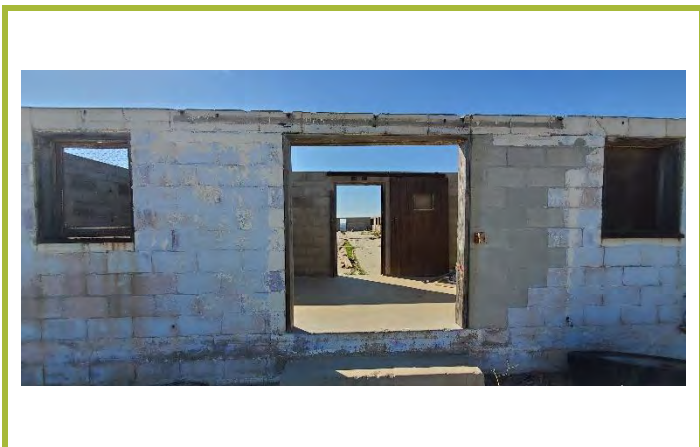
Photographic Documentation
187.48-Acre Property
36945 Cherry Valley Boulevard
Beaumont, California 92223
VERTEX Project Number 69307



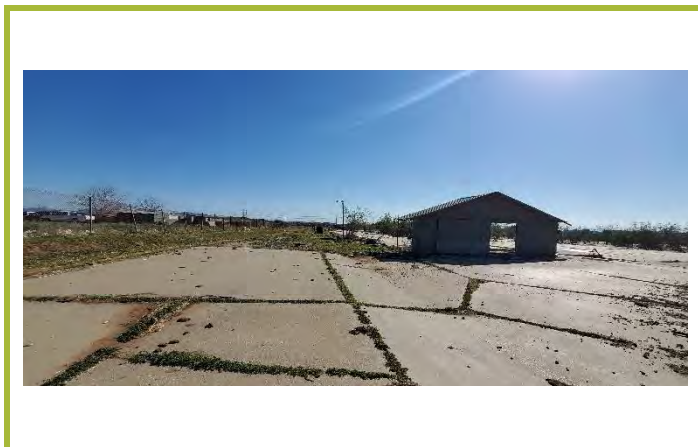
Photograph #7: View of a demolished agricultural building (left) and abandoned agricultural building (right).



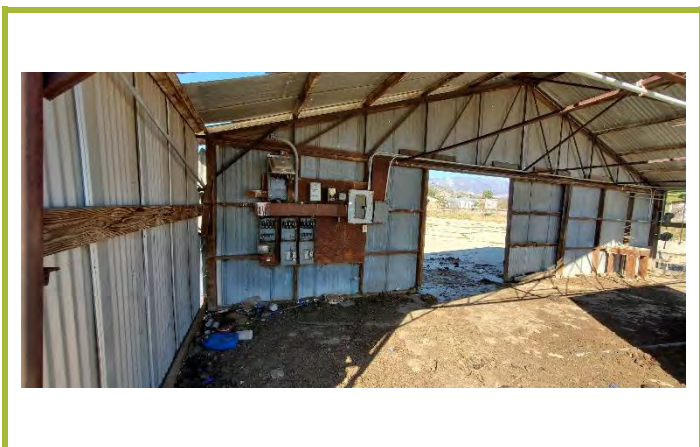
Photograph #8: View of an AST on the northeast portion of the site.



Photograph #9: View of an abandoned agricultural building.



Photograph #10: View of the east portion of the site and a barn.

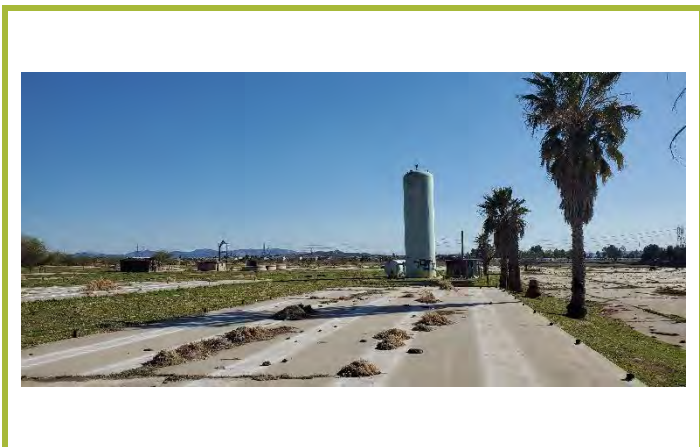


Photograph #11: Interior view of the barn.

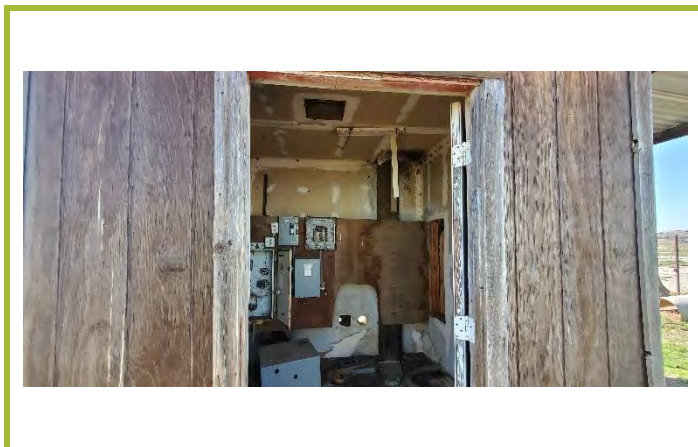


Photograph #12: View of an abandoned building and ASTs on the central portion of the site.

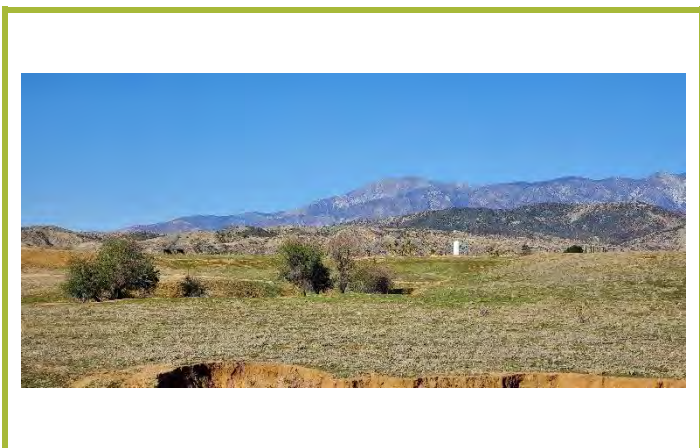
Photographic Documentation
187.48-Acre Property
36945 Cherry Valley Boulevard
Beaumont, California 92223
VERTEX Project Number 69307



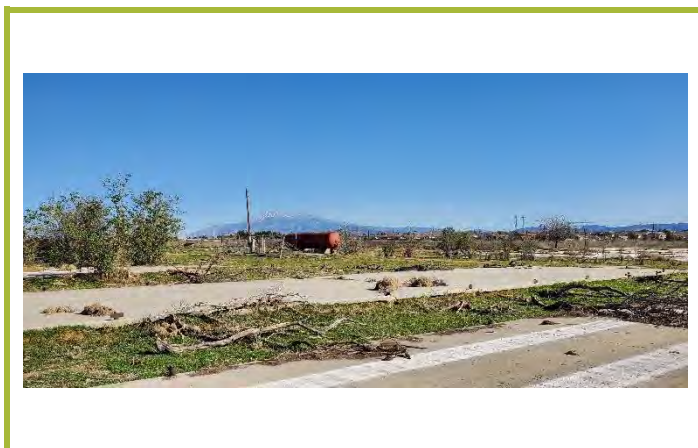
Photograph #13: Additional view of the ASTs on the central portion of the site.



Photograph #14: View of a small building on the central portion of the site.



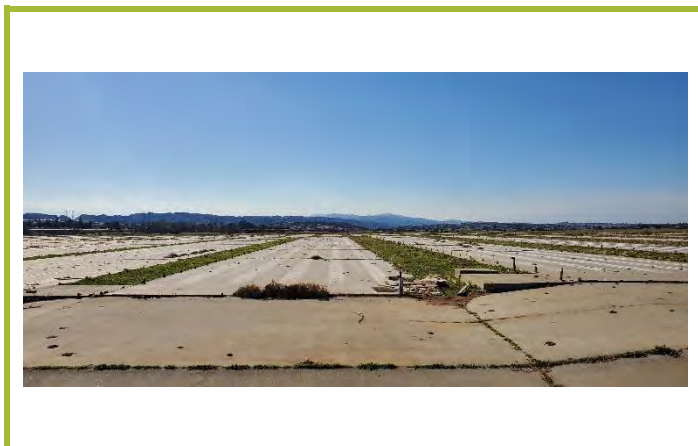
Photograph #15: View of the south portion of the site and the intermittent creek bed.



Photograph #16: View of an AST on the southeast portion of the site.



Photograph #17: View of sub-grade vaults on the central portion of the site.



Photograph #18: Additional overview of the site.

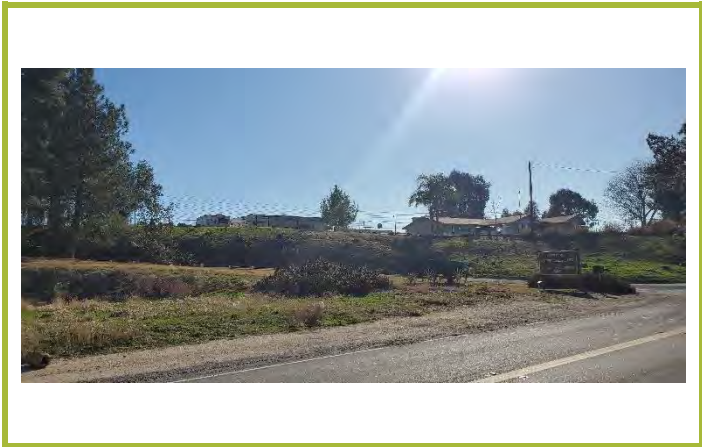
**Photographic Documentation
187.48-Acre Property
36945 Cherry Valley Boulevard
Beaumont, California 92223
VERTEX Project Number 69307**



Photograph #19: View of the north adjoining property.



Photograph #20: View of the east adjoining property.



Photograph #21: View of the south adjoining property.



Photograph #22: View of the west adjoining property.

APPENDIX B:
RELEVANT DOCUMENTS

Phase 1 Environmental Site Assessment 322-Acre Site, Cherry Valley, CA

Prepared for:

Sunny-Cal Egg & Poultry, Inc.
37251 Cherry Valley Boulevard
Cherry Valley, CA 92223

Prepared by:

Michael Brandman Associates
220 Commerce, Suite 200
Irvine, CA 92602



May 19, 2004

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SECTION 1: SUMMARY OF ASSESSMENT

Environmental Assessment Specialists, Inc. (EAS) was contracted by Michael Brandman Associates to conduct a Phase I Environmental Site Assessment (ESA) of the properties shown in the following Table 1 (referred to as the “Site”) in general conformance with the scope and limitations of ASTM Practice (E) 1527.

Table 1: Property

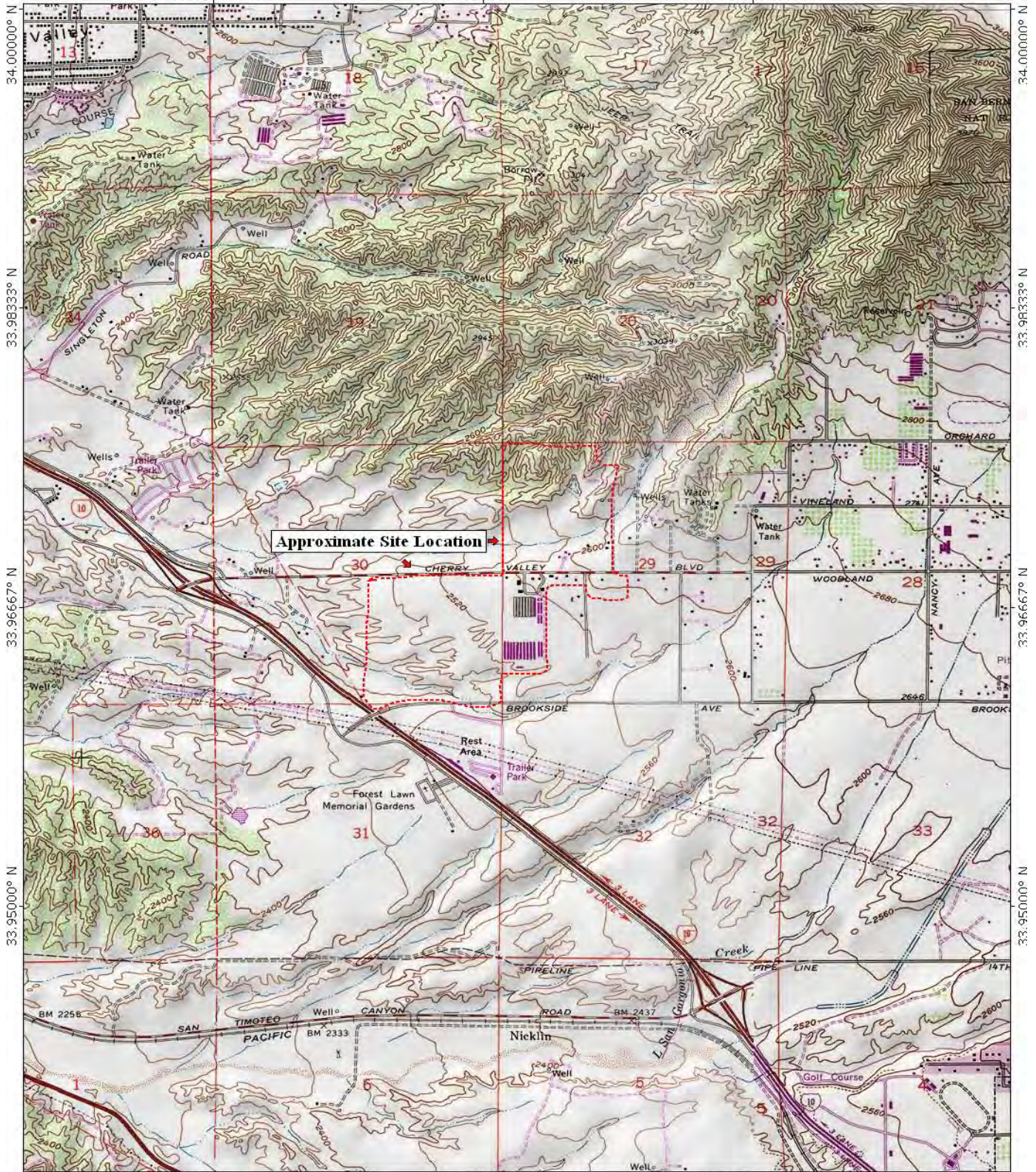
Description	Physical Address	APN
Properties, including vacant property South side of Cherry Valley Boulevard	—	407-23-0027
		407-23-0028
		407-23-0022
		407-23-0023
		407-23-0024
		407-23-0025
Vacant property on North side of Cherry Valley Boulevard	—	407-20-0011
		407-21-0001
		407-21-0004
		407-21-0002
North side of Cherry Valley Boulevard	37300	407-20-0012
	37356	407-20-0009
South side of Cherry Valley Boulevard	36945	407-23-0026
	37101	407-19-0016
	37251	407-19-0017
	37255	407-19-0018
	37275	407-19-0015
	37303	407-19-0014
	37321	407-19-0013
	37345	407-18-0004

The property covers approximately 322 acres at the subject site. Mr. Michael Manheim is the current President of Sunny-Cal Egg & Poultry, Inc. and manages the Site. The Sunny-Cal office and several of the main buildings are located at 37251 Cherry Valley Boulevard, Cherry Valley, Riverside County, California.

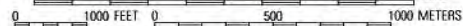
The Site is located from the northeast side of the intersection of Brookside Avenue and Interstate 10 and extends to the north/northeast to Cherry Valley Boulevard and continues north/northeastward into the hills (see Figure 1) to the north side of Cherry Valley Boulevard. The Site is occupied by approximately:

- 6 buildings as part of the processing plant
- 84 chicken coop buildings
- 9 incubator buildings
- 1 pig barn
- 3 large silos
- 1 building for storing chemicals
- 2 maintenance buildings
- 1 bathroom building for employees
- 1 building formerly used for preparation and delivery of feed for cattle
- 1 open walled structure with roof used for storage
- 4 groundwater wells
- 3 sumps for collection of water from chicken ranching operations
- A fleet of vehicles for ranching purposes and associated parking
- 1 office building
- 2 farm houses along northern portion of chicken ranch
- 8 retention ponds containing spent water from ranching operations
- 3 houses and 1 duplex along the southern side of Cherry Valley Boulevard, a large unoccupied residence (formerly owned by entertainer Danny Thomas) along the northern side of Cherry Valley Boulevard
- Several acres of irrigated and non-irrigated farm land

Appendix A includes site photographs illustrating the above list.



TN MN
13 1/2°



Reference: National Geographic Topo!

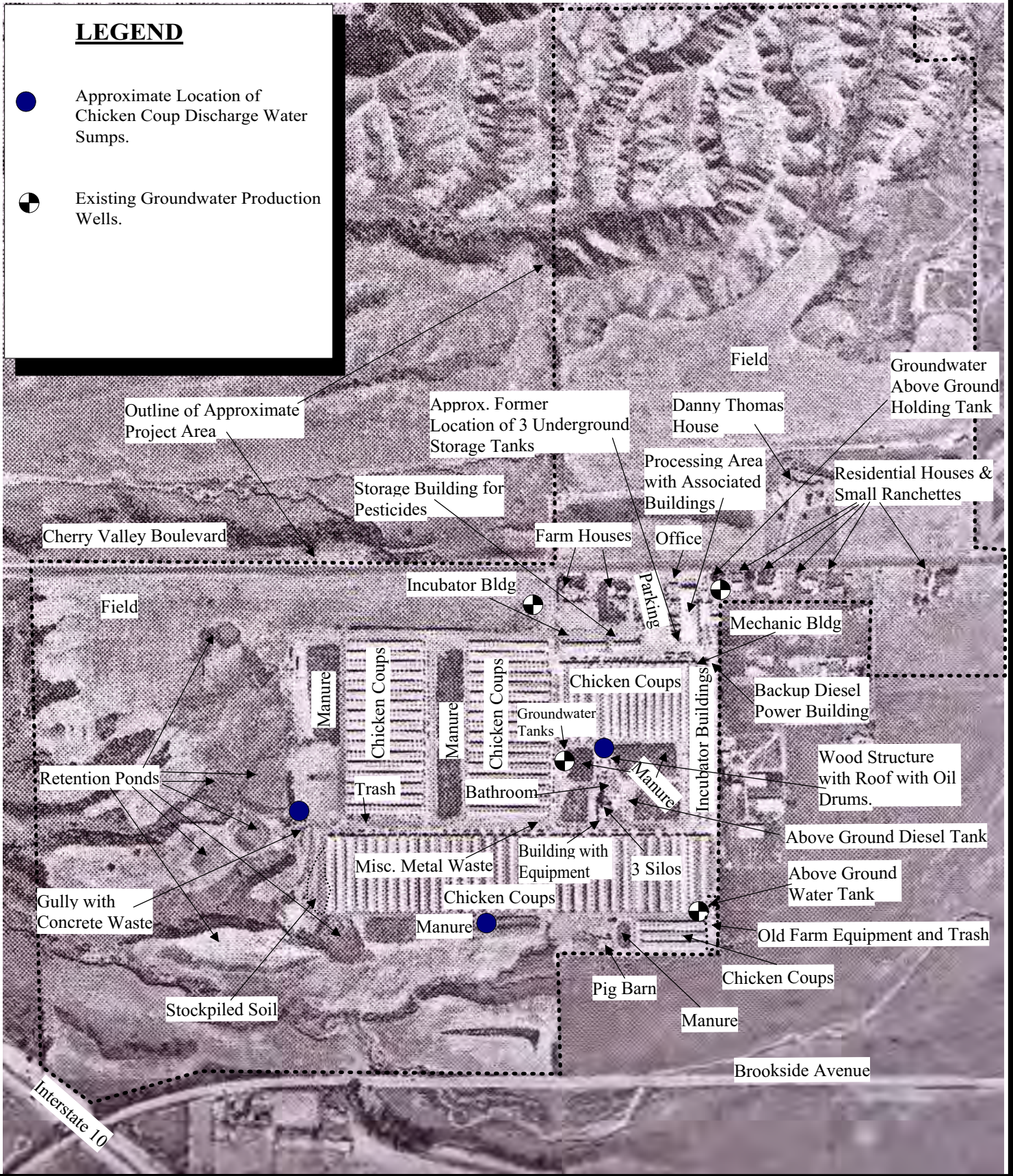
FIGURE 1
 SITE VICINITY MAP
 Sunny Cal Egg & Poultry, Inc.
 37251 Cherry Valley Blvd.
 Beaumont, California 92223

**ENVIRONMENTAL
 ASSESSMENT SPECIALISTS,
 INC.**

15224 CLYMER STREET, MISSION HILLS, CA 91345
 (818) 898-4866 FAX (818) 365-2581

LEGEND

- Approximate Location of Chicken Coup Discharge Water Sumps.
- ⊗ Existing Groundwater Production Wells.



PROJECT No.:
DATE: 5/04
FILE: FIGURE2.dsf

DRAWN BY: JES

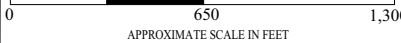
Reference: Riverside County
Flood Control Aerial Photo
3-36, dated 3/2/2000

**ENVIRONMENTAL ASSESSMENT
SPECIALISTS, INC.**

15224 CLYMER STREET, MISSION HILLS, CA 91345
(818) 898-4866 FAX (818) 365-2581

**FIGURE 2
SITE PLAN**

Sunny-Cal Egg & Poultry, Inc.
37251 Cherry Valley Boulevard
Cherry Valley, California 92223



APPROXIMATE SCALE IN FEET

The Site elevation ranges from approximately 2400 to 2760 feet above mean sea level (MSL) with the highest elevations in the northern portion of the Site and the lowest elevations in the southwestern portion of the Site. Cherry Valley Boulevard traverses the mid-portion of the Site that mildly slopes downhill from the eastern portion of the Site to the western portion of the Site. The Site topography slopes downhill along the southern side of Cherry Valley Boulevard to the southwestern portion of the property that contains an intermittent stream channel.

The portion of the Site on the northern side of Cherry Valley Boulevard that contains a small valley also contains an intermittent stream channel running approximately parallel with Cherry Valley Boulevard and rises to the highest portion of the site along the northern portion of the Site. The northern portion of the Site has the most pronounced relief, with numerous small drainages and hills. The Site is underlain by recent alluvium and Pleistocene sediment of a non-marine origin. The near surface soils consist of silty sand and/or sandy silt with minor amounts of clay and gravel.

According to a 1990 well drillers report, groundwater in well #4 is approximately 317 feet below ground surface (bgs); however, the perforations in the casing are approximately 500 to 1,400 feet below ground which possibly precludes the report's groundwater elevations. Groundwater quality in well #3 has been reported to be excellent in reference to mineral content and in 1985 met State and Federal drinking water standards for potable water. Groundwater flow direction is anticipated to be toward the west/southwest.

Varying amounts of miscellaneous nonhazardous trash and debris, spent farm equipment—including internal combustion motors—were observed scattered throughout the Site during the site inspection (see Figure 1, Figure 2 and Appendix A's site photographs). No trash was observed on the north side of Cherry Valley Boulevard. Stockpiled soil is located along the western end of the set of 33 chicken coops. Stained soil was observed at several locations including near the mechanical and diesel power backup buildings, at the southeast corner of the chicken ranch near the used farm equipment, near the above ground diesel tank and east of the diesel tank around the roofed structure lacking siding.

Livestock including cattle, horses, pigs, goats, and chickens were observed around the chicken ranch and at several of the residences. Chicken manure is spread throughout several locations at the chicken ranch and is hauled offsite once the manure is dried. Wastewater from the chicken ranching operations is collected and discharged into approximately 8 retention ponds along the western side of the ranch.

The current President of Sunny-Cal Egg & Poultry, Inc., Mr. Michael Manheim, provided a package of safety information regarding non-hazardous and hazardous materials currently used, stored, or disposed of at the Site. To the best of his knowledge, he was not aware of any hazardous materials

used, stored, or disposed of at the Site now or in the recent past that may have been released to the soil or groundwater at the Site.

According to Riverside County Environmental Health Department personnel and records, underground storage tanks (USTs) were previously in operation at the Site, but were removed in 1994 and received a “no further action letter” by the County regarding the USTs’ closure. No evidence for the presence of USTs was observed at the Site during the site inspection. An above ground tank used for storing diesel is onsite near the silos. The Site is permitted as a Hazardous Material facility and as an Agriculture Handler for pesticides and herbicides per County of Riverside records and has been for several years.

Information obtained from the interview and historical records review indicated that the Site was farmland or originally undisturbed native land prior to the late 1940s. A turkey ranch occupied the Site prior to Sunny-Cal Egg & Poultry, Inc. taking possession of the Site in 1962/1963. Numerous buildings and infrastructure has been added to the Site over the years.

A review of regulatory agency records (FirstSearch report) indicates 7 orphan sites in the report. Due to the status of these sites, impact to the Site is unlikely from the orphan sites.

Based on the information obtained during this assessment, it is our opinion that the potential for Recognized Environmental Concerns (RECs) at the Site at concentrations that may require statutory cleanup is moderate, and we recommend collection and analysis of soil and water samples. RECs present at the Site include petroleum products such as diesel fuel, gasoline, hydraulic oil, and motor oil and hazardous substances such as pesticides, heavy metals, herbicides, solvents, disinfectants, acids, mineral oils, and chlorine.

Areas at the Site that we recommend be further characterized for potential surface and subsurface contamination include:

- Locations where stained soil and stockpiled soil should be analyzed for total petroleum hydrocarbons-carbon chain, heavy metals, and volatile organic compounds.
- Near the chemical storage building should be analyzed for pesticides and herbicides.
- A couple of locations between the chicken coops should be analyzed for pesticides and herbicides.
- A couple of the manure spreading areas should be analyzed for pesticides.
- The processing plant should be analyzed for volatile organic compounds.
- A couple of retention ponds should be analyzed for pesticides.
- Additionally, the septic tank may require further investigation.

SECTION 2: PURPOSE, SCOPE, AND INVOLVED PARTIES

Environmental Assessment Specialists, Inc. (EAS) was contracted by Michael Brandman Associates to conduct a Phase I Environmental Site Assessment (ESA) of the Site, as described in Table 1, in general conformance with the scope and limitations of ASTM Practice (E) 1527.

The intent of this report is to evaluate areas of potential environmental concern, based on available information of current and past land uses at or near the Site involving the use, storage, or release of hazardous materials. For the purposes of this report, hazardous materials are defined as those substances listed as hazardous or extremely hazardous in Title 22 of the California Code of Regulations. The scope of the authorized site assessment work included site reconnaissance, interviews, review of available public data, historical records, and aerial photographs, and preparation of this report.

SECTION 3: SITE DESCRIPTION

3.1 - SITE LOCATION

The approximately 322 acre Site, owned by Sunny-Cal Egg & Poultry, Inc. is located along the north and south side of Cherry Valley Boulevard, in Cherry Valley, Riverside County, California, approximately 1.2 miles east of the intersection of Interstate 10 and Cherry Valley Boulevard (refer to Figure 1).

The following Site features were observed on May 4, 2004 during the site inspection:

- Approximately 6 buildings as part of the chicken ranch processing plant;
- 84 chicken coop buildings;
- 9 incubator buildings;
- 1 pig barn;
- 3 large silos;
- 1 building for storing chemicals;
- 2 maintenance buildings;
- A bathroom building for employees;
- 1 building formerly used for preparation and delivery of feed for cattle;
- An open walled structure with roof used for storage;
- 4 groundwater wells;
- 3 sumps for collection of water from chicken ranching operations;
- A fleet of vehicles for ranching purposes and associated parking;
- An office building;
- 2 farm houses along northern portion of chicken ranch that is situated on the south side of Cherry Valley Boulevard;
- 8 retention ponds containing spent water from ranching operations;
- 3 houses and 1 duplex along southern side of Cherry Valley Boulevard located to the east of the chicken ranch;
- A large unoccupied residence along the northern side of Cherry Valley Boulevard; and
- Several acres of irrigated and non-irrigated farmland.

The Site is identified with the APNs as listed in Table 1 which are on file in the office of the Riverside County recorder.

3.2 - PHYSICAL SETTING

The Site is located along the northwest portion of the Transverse Ranges Geomorphic Province of California. The Transverse Ranges Geomorphic Province of California consists of numerous east-west oriented mountain ranges composed of sedimentary, plutonic, and metamorphic rocks with volcanic intrusions.

Numerous east-west trending faults exist within the Transverse Ranges geomorphic province. The Site is located near several active faults and fault zones that have been the source of mild ground movement to severe property damage in the surrounding area (United States Geological Survey Professional Paper 1527, dated 1993). The San Andreas Fault that trends from east to west is located approximately 7 miles northeast of the Site (Geologic Map of California, Santa Ana sheet, Olaf P. Jenkins Edition, 1992). Other faults in close proximity to the Site include the Banning fault located approximately 1.25 miles north of the chicken ranch, the San Jacinto fault located approximately 6 miles south/southwest from the Site, the Laremont fault located approximately 5.7 miles south/southwest of the Site, the Mill Creek fault located approximately 9.2 miles northeast of the Site and the Elsinore fault zone located approximately 28 miles west/southwest of the Site and a concealed fault called the Cherry Valley fault that is mapped as trending through the mid-northern portion of the Site.

The majority of the Site is underlain by hundreds of feet of Pleistocene non-marine sediments and quaternary alluvial deposits composed of unconsolidated clay, silt, sand, and gravel that are underlain by crystalline basement complex.¹ Near surface soil at the Site appeared to consist of silty sand/sandy silt with minor amounts of clay and gravel.

The Site is located in the San Gorgonio Pass groundwater basin that includes different groundwater storage units delineated by subsurface fault barriers with the Sunny-Cal Chicken Ranch in the western portion of the Beaumont storage unit.² The Cherry Valley fault is mapped as being concealed through the mid-northern portion of the Site that represents the groundwater unit boundary between the Singleton storage unit and the Beaumont storage unit with all 4 Sunny-Cal groundwater wells situated in the Beaumont storage unit.

The groundwater aquifer at the Site is located in sands and gravels associated with stratified beds of the San Timoteo formation. The groundwater quality is considered excellent with regard to total dissolved solids and met both State and Federal drinking water standards in groundwater well #3 on

¹ Geologic Map of California, Santa Ana Sheet, Olaf P. Jenkins Edition, 1992

² "Hydrogeologic Investigation of the Sunny-Cal Egg Ranch Area" by Geoscience Support Services, Inc. dated April 1986.

June 10, 1985.³ Groundwater well #4 was installed in August/September 1990 by McCalla Bros. Well Drilling. Groundwater analytical results reported on October 11, 1990 from well #4 indicated that those inorganic chemicals reported did not exceed the maximum contaminant levels (MCLs) per the State of California Department of Health Services.

According to the water well drillers report dated November 5, 1990, the standing water level in well #4 following the construction of the well was approximately 317 feet below ground surface. The same report indicates that the well casing was perforated from 500 to 1,400 feet below ground surface; therefore, the depth to first groundwater may be less than approximately 317 feet below ground surface.

The Site has an elevation ranging from approximately 2,400 to 2,760 feet above MSL, with the ground sloping gently toward the west/southwest of the Site with surface water following toward the San Timoteo Canyon through various drainages.⁴ San Timoteo Canyon is located approximately 1.3 miles to the southwest of the Site.

Rainfall is typically highest October through May, with average annual precipitation of approximately 19 inches.

3.3 - SITE INSPECTION AND INTERVIEWS

The following information was obtained on May 4, 2004 from a site inspection and interview with Mr. Michael Manheim, President of Sunny-Cal Egg & Poultry, Inc. Mr. Manheim was interviewed regarding potential environmental concerns at the Site. A copy of the Standard Questionnaire is included in Appendix B.

Current Uses

The majority of the Site is occupied by Sunny-Cal Egg & Poultry, Inc. which consists of over 100 buildings as part of its chicken ranching operations, 3 large silos, 4 groundwater production wells, 3 sumps for collection of water from chicken ranching operations, 8 retention ponds, a fleet of vehicles and associated parking, 6 residences and several acres of irrigated and non-irrigated farm land. During the site inspection, stained surfaces were observed around the mechanical building, diesel backup power building, spent equipment yard at southeast portion of chicken ranch, near the above ground diesel tank, at and around the structure without siding north of the silos and at the spray wash

³ "Hydrogeologic Investigation of the Sunny-Cal Egg Ranch Area" by Geoscience Support Services, Inc., dated April 1986.

⁴ USGS El Casco, California quadrangle, 1979

at the entrance to the chicken ranch. Minor amounts of miscellaneous nonhazardous trash and debris were observed scattered throughout the Site during the site inspection (see Figure 2 and Appendix A).

Identified Hazardous Materials

During the site inspection, Mr. Michael Manheim provided Material Safety Data Sheets (MSDS) from their operations. The chemicals listed included:

- Cleaner-disinfectant deodorant (tetrasodium ethylenediamine tetraacetate)
- Aerosol anti-seize agent (isoparaffinic solvent, copper, aliphatic naphtha, and hydrocarbon propellant)
- Aerosol deodorant (acetone and ethanol)
- Solvent (tetrachloroethylene)
- Aerosol glass cleaner (isopropyl alcohol and butane with propane)
- General purpose cleaner (ethylene glycol monobutyl ether, sodium metasilicate)
- Defoaming egg wash (sodium carbonate, sodium metasilicate)
- Aerosol lubricant (trichloroethylene, paraffin oil, mineral seal oil, 2-ethyl hexyl alcohol)
- Cleaner-sanitizer (sodium hypochlorite)
- Abrasive hand cleaner (d-limonene)
- Antibacterial hand cleaner (ammonium lauryl sulfate, ammonium lauryl ether sulfate)
- Insecticide-space spray (d-trans-allethrin, paraffinic solvent)
- Food industry cleaner (phosphoric acid, sulfuric acid)
- Aerosol penetrant spray (aliphatic naphtha, 1,8-cineole, limonene, terpinolene, butane and propane)
- Disinfectant and sanitizer (quaternary ammonium chlorides, ethanol)
- Commercial wasp and hornet killer (hydrotreated light petroleum distillates)

It was observed that pesticides are stored onsite in a building located south of the entrance gate to the chicken ranch. Additionally, portable containers for transporting and distributing gasoline were observed at several locations at the Site. An above-ground diesel storage tank (approximately 10,000 gallons) was observed near the east side of the silos. Numerous containers including 55-gallon drums and 5-gallon buckets—with pour spouts storing motor oil or missing labels—were observed throughout the Site, with new and used containers near the mechanical and diesel backup buildings and in and around the buildings by the 3 silos. Several lead batteries were observed in the diesel backup power building.

According to Mr. Manheim, pesticides are applied by fog-spraying in the chicken coops that all have concrete lined floors. He stated that they rarely used the herbicide Roundup® to control weeds at the

Site. The chicken manure is removed daily from the coops and spread outside where it dries and is later hauled offsite. He said that they use U.S. Department of Agriculture (USDA) approved products in their processing operations and in the chicken ranching operations. The facility is a certified USDA processing facility.

Underground Storage Tanks (USTs)

No evidence of the presence of USTs was observed at the Site during the site inspection. Mr. Manheim stated that 3 USTs were removed from the Site in 1994. County of Riverside records indicate that 2 diesel USTs and 1 gasoline UST were removed from the Site in 1994. No other records indicated additional USTs at the Site.

Asbestos

During the site inspection, no asbestos-containing material was encountered. A more in-depth site inspection and material testing could establish the presence of asbestos at the Site.

Radon

Radon is a radioactive gas that occurs naturally in the environment and cannot be seen, smelled, or tasted. A human health effect associated with exposure to elevated levels of radon is an increased risk of developing lung cancer. In order to address these concerns, a statewide radon survey was conducted in 1990.⁵ No data or interviews indicated that radon was a concern at the Site.

PCBs

Polychlorinated Biphenyls (PCBs) were used as insulating oils in electrical transformers or as hydraulic oils in elevator equipment prior to the 1980s. Equipment that could potentially contain PCBs was not observed on the Site during the site inspection.

Trash

Solid waste is and has historically been generated from the chicken ranching operations and tenants at the Site. Fill soils have been placed at the Site at the southwest portion of the chicken ranching operations between the set of 33 chicken coops and the retention ponds. The status of the fill material is unknown, and should be characterized to establish potential contaminants. Additionally, there are several locations where spent farm equipment, wood debris, concrete waste, scrap metal and used 5-gallon buckets and various 55-gallon drums were observed at the Site.

⁵ State of California Department of Health Services, California Statewide Radon Survey Interim Results, 1990.

Utilities

Electricity is currently supplied to the Site. The chicken ranching operations also maintains onsite backup diesel engines to supply emergency power to the Site.

Septic Tanks and Cesspools

Septic tanks and cesspools are often associated with the disposal of wastewater from structures that are not served by public sewer systems. Septic tanks and cesspools may be associated with hazardous materials if such materials have been inappropriately disposed of in the past via sinks. Based on information obtained during the site inspection, historical records review, and interviews, septic tanks exist at the Site, and have been the method of disposal of human waste and wastewater from site occupants and employees of Sunny-Cal Egg & Poultry, Inc.

Pits, Ponds and Lagoons

Pits, ponds, and lagoons are often associated with the disposal of solid and liquid wastes, which may include hazardous materials. Information obtained from the site inspection, historical records review, and interviews indicate that pits, ponds, or lagoons currently exist or have existed on the Site. The purpose of these ponds has been as retention ponds for wastewater from the chicken ranching operations.

Specialized Knowledge

Information obtained during this assessment revealed no evidence of environmental liens or other encumbrances associated with recognized environmental conditions at the Site.

3.4 - PAST USES OF PROPERTY

During the interview with Mr. Manheim, he stated that Sunny-Cal acquired a portion of the property in 1962/1963 and continued to acquire surrounding property over the years, including the land on the north side of Cherry Valley Boulevard that was formerly owned by Danny Thomas. Mr. Manheim stated that prior to 1962 the property at 37251 Cherry Valley Boulevard was occupied by a turkey ranch.

3.5 - CURRENT AND PAST USES OF ADJOINING PROPERTIES

The Site currently is and previously was bordered to the west, north, east, and south by either vacant land or farmland. Large tracts for housing were observed being developed to the south of the Site beyond open fields. The southwest corner of the Site is adjacent to Interstate 10.

SECTION 4: RECORDS REVIEW

4.1 - RIVERSIDE COUNTY ENVIRONMENTAL HEALTH DEPARTMENT

The Riverside County Department of Environmental Health (DEH) was visited on May 11, 2004 and a file review was performed to establish any environmental concerns at the Site. Information provided by the DEH indicated the Sunny-Cal Egg & Poultry (Facility #82510) has received a permit for a Hazardous Material facility as an Agriculture Handler for pesticides and herbicides. The permit did not list the specific chemicals used at the chicken ranch. Sunny-Cal's file also contained a 1999 Business Emergency Plan that listed an 11,000-gallon diesel above ground tank, 150 pound liquid propane tank (removed), 400 pounds of egg cleaner (sodium hydroxide and sodium dichlorostriazinetrione dihydrate), 55 pounds of phosphoric acid, 55 pounds of bleach caustic, 55 pounds of mineral oil as chemicals of concern. A 2001 Business Emergency Plan with comments from the County required that Sunny-Cal's used oil drums needed labels, the diesel above-ground tank needed labels, and noted that a slight leak of the diesel tank needed to be addressed.

The file also contained information on 3 underground USTs that were removed from the Site on January 11, 1994. The inspector report indicated that 1 10,000-gallon diesel UST, 1 1,000-gallon gasoline and 1 550-gallon backup diesel UST were removed from the Site. The report indicated that the USTs were rusted and pitted. Warren Duncan Contracting from Devore, CA removed the USTs. The contractor collected soil samples from each of the UST excavations. Soil samples collected from the excavations of the former diesel USTs were analyzed for total petroleum hydrocarbons as diesel (TPH-D). The soil samples collected from the 1,000-gallon excavation at 2- and 6-feet that were analyzed for total petroleum hydrocarbons as gasoline and benzene, toluene, ethylbenzene and total xylenes.

The soil sample collected from approximately 2 feet beneath the eastern side of the 10,000-gallon diesel UST excavation was reported with an elevated concentration of 5,400 mg/Kg TPH-D. The same contractor returned on January 26, 1994 and collected a confirmation sample from the eastern end of the 10,000-gallon excavation at approximately 17 feet below ground surface that was reported with a TPH-D concentration of 770 mg/Kg. Approximately 1 cubic yard of diesel-impacted soil was reported to have been hauled offsite and recycled at TPS Technologies in Adelanto, California. No Methyl Tertiary-butyl Ether (MTBE) analysis was performed on the soil samples collected as part of these UST operations and an UST removal report was not prepared, reviewed and signed by a registered engineer or geologist. A closure letter dated September 20, 1994 was prepared by the DEH that stated, based on information provided to their agency regarding the UST removal and disposal operations, no further action is required.

The County of Riverside, Vector Control Department was contacted regarding possible chemical hazards at the Site. Personnel with the Vector Control Department stated that the ranch operations use a fog type pesticide to control pests. They stated that the pesticides breakdown in the presence of sunlight and did not think that the pesticides would accumulate in the coops, wastewater or in the outdoor manure piles.

No other data or information from the DEH indicated any other hazardous materials currently or previously used, stored, or disposed of at the Site other than the information provided above.

4.2 - STANDARD ENVIRONMENTAL RECORDS

EAS contracted FirstSearch Environmental Network (FirstSearch) to conduct a database search of standard environmental records sources to help identify recognized environmental conditions in connection with the Site. The Site was not identified in the FirstSearch report. Properties of environmental concern were identified in the FirstSearch report within the ASTM-prescribed search radii for each database listed below. A copy of the Environmental FirstSearch™ Report, dated May 3, 2004 is included in Appendix C.

Table 2: Database Search

Database	Distance Searched (Miles)	Map Finding Summary
National Priorities List (NPL)	1.0	0
Proposed NPL	1.0	0
Comprehensive Environmental Response, Compensation, and Liability Information Systems List (CERCLIS)	0.5	0
CERCLIS - No Further Remedial Action Planned (CERCLIS - NFRAP)	0.125	0
Resource and Recovery Information System - Permitted Treatment and Disposal Facilities (RCRIS - TSD) (RCRA - TSD)	0.5	0
Corrective Action Report (RCRA COR)	1.0	0
RCRA Generators (LQG, SQG)	0.25	0
RCRA-NLR	0.125	0
Emergency Response Notification System (ERNS)	0.125	0
Calsites Database (Calsites)	1.0	0
Spills-1990	0.125	0

Table 2 (Cont.): Database Search

Database	Distance Searched (Miles)	Map Finding Summary
Solid Waste Facilities/Landfill Sites (SWL)	0.5	0
Permits	0.125	0
Active Underground Storage Tank Facilities/ Aboveground Storage Tank (UST/AST)	0.12	0
Leaking Underground Storage Tank (LUST)	0.5	0
Source: Environmental FirstSearch™, May 2004.		

Orphan Sites

Seven facilities were listed as unmapped sites in the FirstSearch report. These sites are listed as the:

- Athletic Facilities near the corner of Beaumont Avenue and Brookside Avenue
- Noble Elementary School at Brookside Avenue and Palm Avenue or Nancy Street
- Oak Valley Elementary #1 at Champions Drive and Desert Lawn Drive
- Oak Valley Estates Elementary
- Two emergency response facilities near Interstate 10 and Cherry Valley Boulevard

These orphan sites cannot be plotted due to errors or missing information in the regulatory records. If these sites are located at the addresses indicated, it is unlikely they have impacted the Site given the location of the orphan sites relative to the Site.

4.3 - ADDITIONAL RECORDS SOURCES

4.3.1 - Aerial Photography Review

Historical aerial photographs were reviewed for evidence of past development or land disturbances on the Site using the aerial photographs at the Riverside County Flood Control and Water Conservation District. Features described on the images are interpretive and are valid only for the date of flight, index number, and frame number. Photographs were available for the Site at suitable scales for the years 1948, 1962, 1974, 1980, 1995, and 2000. The following features relative to the land-use history were identified:

1948 The Site consists of farmland that extends over the majority of the Site, except for two farm houses along the south side of Cherry Valley Boulevard to the east of the current poultry ranch and the northern portion of the property that consists of native vegetation on what appears to be unaltered natural landscape. The surrounding property consists of farmland and

- undeveloped land with native vegetation. (Photographic ID Numbers W12RSM-589, Cherry Valley, 2/4/1948)
- 1962** The Site is very similar to the 1940s photograph with the farmland and undisturbed native vegetation, except for the addition of several houses. There are more farmhouses present along Cherry Valley Boulevard including houses to the east of the current poultry operations and on the south side of Cherry Valley Boulevard. Additionally, on the north side of Cherry Valley Boulevard is the Danny Thomas house in the process of being constructed. (Photograph ID Numbers 24244, 1/29/1962)
- 1974** This photograph indicates that the Danny Thomas house on the north side of Cherry Valley Boulevard has been completed. The same number of farmhouses is located to the east of the current chicken ranch. The mechanical, backup diesel generator buildings are present and 6 chicken coops to the south of these buildings. There are approximately 10 chicken coops to the west of the mechanical building and approximately 8 chicken coops to the south where the eastern portion of the 33 chicken coops are currently located. The pig barn is present and the groundwater production well to the northeast of the pig barn. There appears to be wastewater being discharged to the west of the set of 10 and 8 chicken coops in this picture. Some of the processing building buildings are present, but less than currently at the Site. (Photograph I.D. Numbers U Ag 1055 152.39, 5/24/1974)
- 1980** The Site is more developed with the addition of the three silos and additional chicken coops to the north and south of the silos. Additionally, several buildings have been added to the area between the chicken coops and to the east of the silos. No retention ponds are observable as in the previous photographs. There are more buildings in the processing area than in the 1974 photograph. (Photograph I.D. Numbers 103, 1/23/1980)
- 1995** The number of houses and the number of buildings at the processing plant appear to be approximately the same as the 1980 photo. There are additional chicken coops including approximately 24 in the place where there are currently 33 in a row on the south portion of the chicken ranch, 14 to the east of the mechanical building, 13-14 to the east of the current pesticide storage building and the addition of several retention ponds along the western margin of the chicken ranch. (Photograph I.D. Numbers 3-35, 1/30/1995)
- 2000** The photo indicates additional retention ponds toward Cherry Valley Boulevard compared to the 1995 photograph. Additionally, there are further Site improvements at the chicken ranch. (Photograph I.D. Numbers 3-36, No. 13362, 153.41, 3/2/2000)

4.3.2 - Building Records

EAS contacted the Riverside County Building and Safety Division (BSD) regarding the building permits for the Site. According to personnel with the BSD, the Site records indicate that there have been several ongoing phases of construction at the Site since the County started keeping building

records back in 1962. The BSD records indicate addition of numerous buildings and infrastructure including electrical at the Site from 1962 to the present.

4.3.3 - Chain-of-Title

At the Client's discretion, a 50-Year Chain-of-Title report was not provided for review and incorporation into this report.

4.3.4 - Sanborn Maps

According to the Banning and Beaumont City Library personnel, no Sanborn maps exist for the Site.

4.3.5 - City Directories

The Banning City Library personnel reviewed several years of city directory listings for the address 37251 Cherry Valley Boulevard. In 1954 and 1962 there were no listings for 37251 Cherry Valley according to library personnel. In 1973 Sunny-Cal Egg & Poultry Inc. was listed at the address of 37251 Cherry Valley Boulevard.

4.3.6 - Oil and Gas Well Maps

Information obtained from the Munger Map Book of California and Alaska Oil and Gas Fields (2003)⁶ indicates that no oil wells are located within a 0.25-mile radius of the Site. Oil well No. 53-1332 named "S V Haskell" appears to be the closest well to the Site, which is located approximately 2.5 miles southwest of the Site.

4.3.7 - Wetlands

Information obtained from the site inspection, aerial photographs, and interviews indicated that the Site does not appear to impact any identified wetlands.

⁶ Munger Map Book of California and Alaska Oil and Gas Fields (2003).

SECTION 5: FINDINGS AND CONCLUSIONS

EAS performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice (E)1527 of the Site at locations with physical addresses of 36945-37356 Cherry Valley Boulevard and vacant land with APNs 407-20-0011, 407-21-0001, 407-21-0002, 407-21-0004, 407-23-0022, through -0025, 407-23-0027, and 407-23-0028 Cherry Valley, Riverside County, California. Any exceptions to, or deletions from this practice are described below in Section 6.0 of this report.

Based on the information obtained during this assessment, it is our opinion that the potential for Recognized Environmental Concerns (RECs) at the Site at concentrations that may require statutory cleanup is moderate, and we recommend collection and analysis of soil and water samples. The following is a list of locations at the Site with RECs suggested for additional characterization:

- Stained soil locations and the stockpiled soil (soil analysis for heavy metals, total petroleum hydrocarbons-carbon chain, and volatile organic compounds);
- The chemical storage building (for pesticides and herbicides);
- At a couple locations between the chicken coups to characterize soil concentrations of pesticides and herbicides;
- At a couple of the manure spreading areas to analyze solids for pesticides;
- In the processing plant for volatile organic compounds that may have passed beyond the concrete floor slab; and
- Collection and analysis of soil and water samples from a couple of the retention ponds for pesticides.

Additionally, the septic tank may require further investigation given the list of chemicals used currently and historically at the Site and because the chicken ranching operations have not been connected to a sewer system other than a private septic system.

**SECTION 6:
EXCEPTIONS**

No exceptions to, or deletions from ASTM Practice (E) 1527 occurred during this assessment.

SECTION 7: LIMITATIONS

This report has been prepared for the exclusive use of Michael Brandman Associates as it pertains to the Site at locations with physical addresses of 36945 - 37356 Cherry Valley Boulevard and vacant land with APNs 407-20-0011, 407-21-0001, 407-21-0002, 407-21-0004, 407-23-0022, through - 0025, 407-23-0027, and 407-23-0028 in Cherry Valley, Riverside County, California.

The conclusions and recommendations rendered are opinions based upon information obtained within the scope of work authorized by the client. This report should not be regarded as a guarantee that no further contamination, beyond that which may have been detected within the scope of this study, is present on or beneath the Site. Due to the size of the Site, only a portion of the entire Site was observed during the site visit. The property owner requested that the privacy of the residents at the Site be honored, therefore, visits to individual residences has been precluded from this report. If additional information regarding the possible presence or past use of hazardous materials at the Site becomes available, then the need for further field investigation should be re-evaluated. Similarly, if suspected contamination is encountered during earthwork or construction activities, a qualified engineer or geologist should be onsite to monitor the soils and collect samples for laboratory analysis.

Unless otherwise indicated in this report, no attempt was made to check on the compliance of present or past owners of the Site with federal, state, or local laws and regulations. Environmental Assessment Specialists, Inc. shall not be responsible for conditions or consequences arising from relevant facts that were concealed, withheld, or not fully disclosed at the time the assessment was performed. All work has been performed in accordance with the generally accepted practices in environmental consulting, environmental geology, and hydrogeology. No other warranty, either expressed or implied, is made.

Appendix A: Photographs



Photograph looking east towards Sunny-Cal Egg and Poultry chicken ranch with Cherry Valley Boulevard along left side.



Photograph looking north at entrance to ranch with disinfectant wash pad.



Photograph looking southwest towards silos and chicken coops.



Photograph looking east at southern end of processing plant.



Photograph looking south at mechanical building.



Photograph looking south at building housing diesel power backup equipment.



View inside diesel backup power room with spent batteries in center of picture.



View of oil and other chemicals inside mechanical building.



Additional view of contents inside mechanical building.



Photograph looking south along eastern edge of ranch.



View to southwest showing tractor turning manure to area east of silos.



View to west from eastern edge of chicken ranch.



View to west showing groundwater production well and associated tanks at southeast portion of site.



Looking to the east at trash and used farm equipment at southeast corner of site.



View of chicken cages along southeastern side of site.



Looking east at eastern edge of site at drainage containing trash on adjacent property.



Drainage of chicken waste from chicken coops onto bare soil.



View to west of pig barn, south site boundary to the left of photo and chicken coops to the right side of photo and spread manure in foreground.



View to southwest, west of pig barn showing drainage and trash and other material to left of photo.



Looking north between chicken coops at recently plowed soil for weed control.



Looking east towards southeast corner of site with wastewater collection sump in foreground.



View inside chicken coop showing concrete slab on grade and suspended coops.



View to southeast of southeastern most retention pond.



Photograph looking to southwest of livestock around retention pond at site.



Photograph looking west at pipe and several retention ponds.



Picture of lid on wastewater sump, concrete pipe, irrigation pipe in foreground and manure and chicken coops to right side of photo looking north.



View to east showing chicken coops, drainage and misc. equipment and trash.



Discharge of wastewater from operations in foreground and retention ponds in middle of photo looking northwest.



Additional view of chickens in chicken coops in suspended cages over concrete slab.



View to northeast of trash, drums and buckets at mid southwestern portion of site.



View of trash and metal debris to the west of silos.



View to east of north side of 33 units of chicken coops at chicken ranch.



Picture of water leaking onto ground surface from ranching equipment.



Looking to the north of manure spread and chicken coops.



Small wastewater sump that is part of the wastewater collection system.



Washout area to the southwest of the silos.



Three silos shown with bathroom to the left and misc. farm equipment.



Green water tank for holding groundwater at one of the site production wells.



View to north of above ground storage tank for diesel.



View to northwest of stained soil, drums, buckets and misc. equipment.



Looking south at drums and other trash near structure without siding.



Looking east at various equipment and drums in structure without siding.



Looking northeast at pesticide and chemical storage building.



View of several chemicals stored outside at the chemical storage building.



View to west of north side of chemical storage building and various drums and tanks.



Parking lot area with various trucks used in the ranching operation.



Looking south at production well near Cherry Valley Boulevard.



Residence to east of chicken ranch, looking south from Cherry Valley Boulevard.



Another residence south of Cherry Valley Boulevard.



Residence east of Sunny-Cal Egg and Poultry chicken ranch looking south from Cherry Valley Boulevard.



Residence located east of the chicken ranch.



View to east looking at Danny Thomas property and fields north of Cherry Valley Blvd.



Photograph looking south at groundwater production well.



Photograph looking north at hills at the Site.



Photograph looking southeast at Sunny-Cal ranch and fields.



View to south across fields at the ranch.



View to the southwest of the fields on south side of Cherry Valley Boulevard.



Chemical storage area in processing plant.



Containers in storage area in processing plant.



Drum inside chemical storage area.



Photograph inside egg processing plant.



View of chemicals stored in processing plant.



Additional storage area in processing plant.



Processing plant area looking east inside building.



GeoKinetics
Geotechnical & Environmental
Engineers

Prepared by

GeoKinetics

77 Bunsen
Irvine, CA 92618

Tel 949.502.5353, Fax 949.502.5354

May 31, 2013

Phase II Environmental Site Assessment

Sunny-Cal Egg & Poultry Inc.
37251 Cherry Valley Boulevard
Cherry Valley, California

Prepared for

Allen Matkins Leck Gamble Mallory & Natsis, LLP

May 31, 2013

John Condas
Allen Matkins Leck Gamble Mallory & Natsis LLP
1900 Main Street, 5th Floor
Irvine, California 92614

**SUBJECT: PHASE II ENVIRONMENTAL SITE ASSESSMENT AT THE +/- 322 ACRE
SUNNY-CAL EGG & POULTRY, INC. SITE LOCATED AT 37251
CHERRY VALLEY BOULEVARD, CHERRY VALLEY, CALIFORNIA**

Dear Mr. Condas:

As requested, this submittal presents the results of a preliminary subsurface investigation to screen for the presence of pesticides, herbicides, volatile organic compounds (VOCs), total petroleum hydrocarbons (TPHs), and California Assessment Manual (CAM) metals within specified areas of the subject property. The general site location is shown in Figure 1, while a recent aerial photograph of the property is provided as Figure 2.

A Phase I Environmental Site Assessment (ESA) was performed at this property by Michael Brandman Associates in 1994 (Ref. 1). They identified stained soil at five locations and recommended that soil samples be collected from those locations and analyzed for petroleum hydrocarbons, heavy metals, and Volatile Organic Compounds (VOCs). These areas included locations near the mechanical and diesel power buildings, a location at the southeast corner of the ranch near the used farm equipment, a location near the above ground diesel tank, and a location east of the diesel tank around a roofed, side-less structure. They also recommended that testing for VOCs be performed at the processing plant. Additionally, they recommended that testing for pesticides be performed at a couple of manure spreading areas and retention ponds. Finally, they recommended that testing for pesticides and herbicides be performed at the chemical storage building and between the chicken coops.

GeoKinetics was recently retained by your office to perform the soil sampling and analysis that was recommended in the above referenced Phase I ESA. On December 4th, 2012, the following scope of work was performed in this regard:

1. Soil samples were collected at the five (5) locations where stained soil was documented in the 1994 ESA. Only one location (at the mechanic / diesel buildings) exhibited evidence of soil staining at the time of our sampling. The staining at this location was approximately two feet in diameter. Borings were excavated as close as possible to the other areas of staining indicated in the

1994 ESA. The borings were excavated at each of the five (5) sampling locations (S-8, S-9, S-11, S-12, and S-13) using a stainless steel, 3" diameter hand auger to depths of three feet below the ground surface (bgs). The locations of these borings are shown in Figure 2. Continuous disturbed soil samples were collected during the excavation of each boring. These samples were immediately sealed within one-liter zip-lok bags, labeled, and placed on ice in a cooler. The hand auger was washed using a mild trisodium-phosphate (TSP) solution and triple rinsed using distilled water prior to the collection of each sample. Each 6-inch sample section was screened for the presence of hydrocarbon contamination using visual and olfactory indications, as well as with a hand-held Flame Ionization Detector (FID). Only one location, S-8, was observed to have any apparent hydrocarbon contamination based on this screening process. The surface soils at this location were moderately discolored and had a slight odor. This was confirmed by FID readings that were slightly elevated (up to 8 ppm). Soils deeper than approximately 2.0 feet bgs at this location did not exhibit any visual, olfactory, or FID evidence of contamination. The boring at this location was advanced to 4.0 bgs, significantly past any evidence of contamination. The headspace FID readings for the deeper samples were all below 0.5 ppm.

The surface sample (0.0' to 0.5') and a deeper sample (3.5' – 4.0') at S-8, as well as representative samples from each of the remaining four noted (previously) stained soil locations were transported to a state-certified laboratory (Orange Coast Analytical) within eight hours of recovery and relinquished under chain-of-custody protocol. The laboratory was instructed to analyze each sample for diesel and gasoline range hydrocarbons using EPA 8015B, for VOCs using EPA 8260B, and for metals using CAM Metals 6000 / 7000 series testing.

2. One soil sample was collected from a representative location at the processing area documented in the 1994 ESA. A diamond-tipped coring machine was used to core a 6-inch diameter hole through the concrete slab at this location (S-7) and a hand auger boring was advanced to a depth of 3 feet bgs. The location of this boring is shown in Figure 2. As described previously, continuous disturbed soil samples were collected during the excavation of this boring. These samples were immediately sealed within one-liter zip-lok bags, labeled, and placed on ice in a cooler.

A representative sample (2.0' to 2.5' depth interval) was transported to a state-certified laboratory (Orange Coast Analytical) within eight hours of recovery and relinquished under chain-of-custody protocol. The laboratory was instructed to analyze the sample for VOCs using EPA 8260B protocol.

3. Soil samples were collected at two (2) representative retention pond areas and four (4) representative manure spreading areas as documented in the 1994 ESA. The 1994 ESA also recommended that water samples be collected at the retention ponds, however, the ponds were dry at the time of our site investigation. Hand auger borings were excavated at these six (6) locations (S-1, S-2, S-4, S-10, S-15, and S-16) to a depth of two feet bgs. The locations of these borings are shown in Figure 2. Discrete samples were collected at depths of 0.5', 1.0', and 2.0' from each boring location. Upon recovery, each sample was sealed within a 250 cm³ glass jar, labeled, and placed on ice in a cooler. The hand-auger sampling equipment was decontaminated after the collection of each sample.

All eighteen samples were transported to a state-certified laboratory (Orange Coast Analytical) within eight hours of recovery and relinquished under chain-of-custody protocol. The laboratory was instructed to analyze each sample for twenty separate organo-chlorinated pesticides in accordance with EPA 8081A protocol.

4. Soil samples were collected at one location at the former pesticide / chemical storage building and at three (3) representative locations in the former chicken coop areas as recommended in the 1994 ESA. Hand auger borings were excavated at the four (4) locations [S-6, S-3, S-5, S-14] to a depth of two feet bgs. The locations of these borings are shown in Figure 2. Discrete samples were collected at depths of 0.5', 1.0', and 2.0' from each boring location. Upon recovery, each sample was sealed within a 250 cm³ glass jar, labeled, and placed on ice in a cooler. The hand-auger sampling equipment was decontaminated after the collection of each sample.

All twelve samples were transported to a state-certified laboratory (Orange Coast Analytical) within eight hours of recovery and relinquished under chain-of-custody protocol. The laboratory was instructed to analyze each sample for twenty separate organo-chlorinated pesticides in accordance with EPA Method 8081A and five chlorinated herbicides using EPA 8151A protocol.

The laboratory analytical results for the soil samples indicate the following:

1. A summary of the laboratory results for the "stained soils" areas is provided in Table 1, while the complete Laboratory Report is provided as Attachment A. As indicated, no gasoline range hydrocarbons or VOCs were detected in any of the samples that were analyzed. Only one of the six samples analyzed had detectable levels of diesel range hydrocarbons (S-8 @ 0.0' – 0.5') with a value of 130 mg/kg. The concentration of the various metals detected in the samples are consistent with typical background levels and do not exceed any State or Federal action level.

2. VOCs were not detected in the soil sample that was collected from the "processing area". These results are included in Table 1 while the associated laboratory analytical report is provided in Attachment A.
3. Pesticides were not detected in any of the 18 soil samples that were collected from the retention pond / manure spreading areas. These results are summarized in Table 2 while the associated laboratory analytical report is provided in Attachment A.
4. Pesticides and herbicides were not detected in any of the 17 soil samples that were collected from the pesticide / chemical storage and chicken coop areas. These results are summarized in Table 2 while the associated laboratory analytical report is provided in Attachment A.

The current RWQCB Environmental Screening Levels (ESLs) for shallow soils (<3 meters bgs) for both gasoline & diesel range hydrocarbons are 100 mg/kg for residential land use, and 180 mg/kg for commercial / industrial land use. Accordingly, we recommend that the stained soil at the S-8 sampling location (130 mg/kg diesel range hydrocarbons) be excavated and disposed of offsite as a precautionary measure. The volume of impacted soil at this location is estimated to be approximately 8 cubic feet or 0.5 tons. It should be possible to dispose of the soil at a local Class III landfill.

No additional investigative or response activities related to potential soil contamination appear to be necessary based upon the available data. We recommended that consideration be given to a screening level methane survey due to the past presence of livestock at the site.

This investigation has been performed with the degree of skill and care ordinarily exercised by engineers practicing in this, and similar, localities. No other warranty, expressed or implied, is given regarding the conclusions or professional opinions presented in this report. The scope of this report is limited to the matters expressly covered herein. This report is presented for the sole use of Allen, Matkins, Leck, Gamble, Mallory & Natsis, LLC and may not be relied upon by any other party without written authorization from Geokinetics. All recommendations, findings, and conclusions presented in this report are based upon facts and circumstances as they existed at the time this report was prepared. A change in any fact or circumstance upon which this report is based may necessitate re-evaluation and / or modification of the recommendations, findings, and conclusions presented herein. Due to the nature of this type of investigation, uncertainty exists with respect to the subsurface conditions that are present between sampling locations. If the level of inherent uncertainty is unacceptable, additional sampling and / or testing should be considered.

We hope the information presented herein is helpful to you. Please do not hesitate to contact either of the undersigned if you have any questions or comments.

Sincerely,
GEOKINETICS, INC.



Kevin Lea, RCE
Senior Project Engineer

Attachments



Glenn D. Tofani, GE/RCE
Principal Engineer



References

1. Phase 1 Environmental Site Assessment – 322-Acre Site, Cherry Valley, CA; Michael Brandman Associates, May 19, 2004.

Table 1 - Hydrocarbons & Volatile Organic Compounds

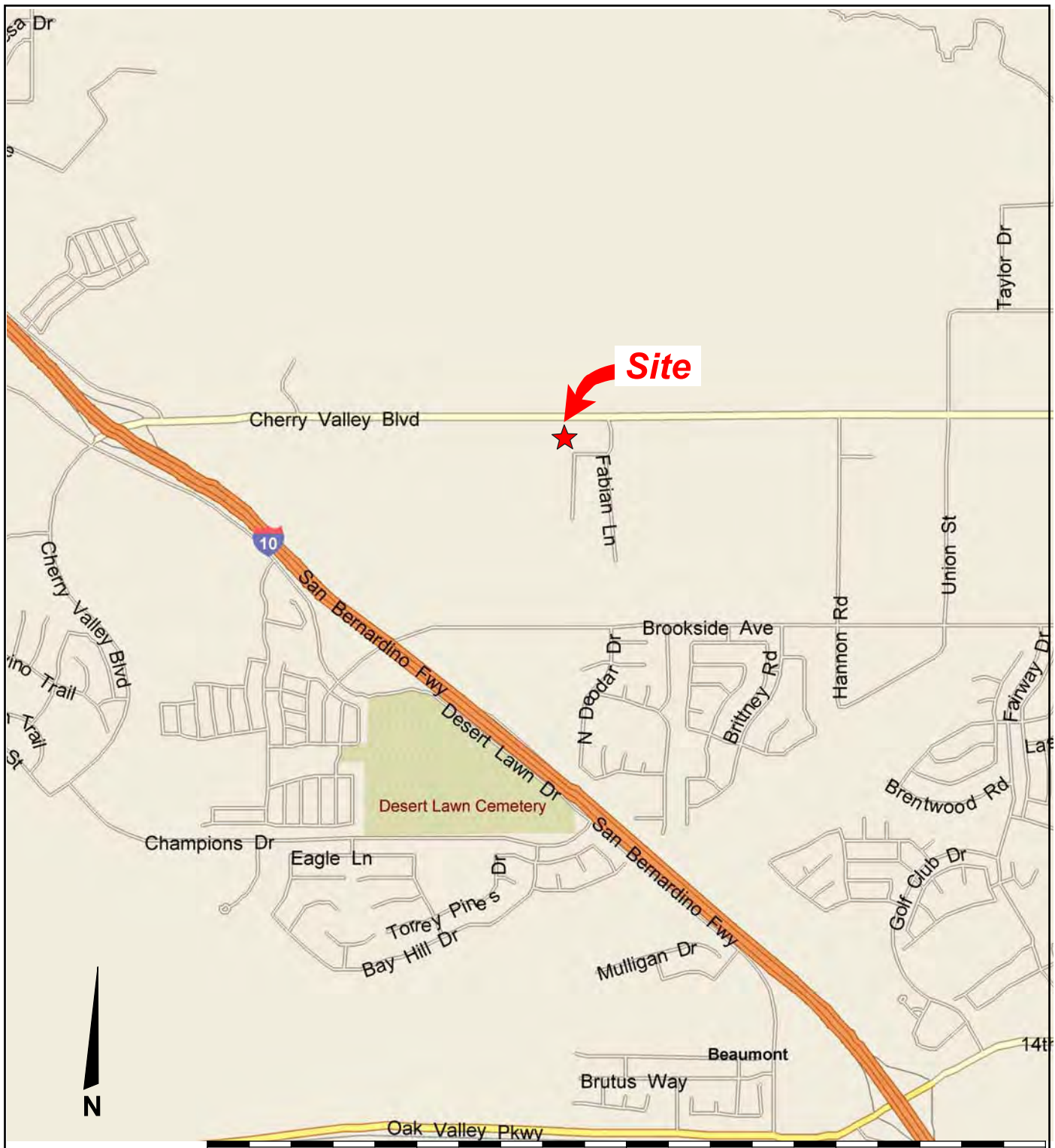
Sample Location		S-7	S-8	S-8	S-9	S-11	S-12	S-13
Sample Depth (feet)		2.0 - 2.5	0.0 - 0.5	3.5 - 4.0	2.0 - 2.5	2.0 - 2.5	2.0 - 2.5	2.0 - 2.5
EPA 8015B Hydrocarbons	Diesel Range	-	130	ND<10	ND<10	ND<10	ND<10	ND<10
	Gasoline Range	-	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
EPA 8260B Volatile Organic Compounds	t-Amyl methyl ether (TAME)	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
	Benzene	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	Bromobenzene	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	Bromochloromethane	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	Bromodichloromethane	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	Bromoform	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	Bromomethane	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
	n-Butylbenzene	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	sec-Butylbenzene	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	tert-Butylbenzene	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	Carbon tetrachloride	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	Chlorobenzene	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	Chloroethane	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0
	Chloroform	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	Chloromethane	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0
	2-Chlorotoluene	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	4-Chlorotoluene	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	Dibromochloromethane	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	1,2-Dibromo-3-chloropropane	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0
	1,2-Dibromoethane	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	Dibromomethane	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	1,2-Dichlorobenzene	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	1,3-Dichlorobenzene	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	1,4-Dichlorobenzene	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	Dichlorodifluoromethane	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	1,1-Dichloroethane	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	1,2-Dichloroethane	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	1,1-Dichloroethene	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	cis-1,2-Dichloroethene	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	trans-1,2-Dichloroethene	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	1,2-Dichloropropane	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	1,3-Dichloropropane	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
2,2-Dichloropropane	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	
1,1-Dichloropropane	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	
cis-1,3-Dichloropropene	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	
trans-1,3-Dichloropropene	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	
Diisopropyl ether (DIPE)	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	
Ethyl t-butyl ether (ETBE)	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	
Ethylbenzene	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	
Hexachlorobutadiene	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	
Isopropylbenzene	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	
4-Isopropyltoluene	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	

Table 1 - Hydrocarbons & Volatile Organic Compounds

Sample Location		S-7	S-8	S-8	S-9	S-11	S-12	S-13
Sample Depth (feet)		2.0 - 2.5	0.0 - 0.5	3.5 - 4.0	2.0 - 2.5	2.0 - 2.5	2.0 - 2.5	2.0 - 2.5
EPA 8260B Volatile Organic Compounds (cont'd)	Methyl t-butyl ether (MTBE)	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0
	Methylene chloride	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
	Naphthalene	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	n-Propylbenzene	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	Styrene	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	1,1,1,2-Tetrachloroethane	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	1,1,2,2-Tetrachloroethane	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	Tetrachloroethene	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	Toluene	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	1,2,3-Trichlorobenzene	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	1,2,4-Trichlorobenzene	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	1,1,1-Trichloroethane	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	1,1,2-Trichloroethane	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	Trichloroethene	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	Trichlorofluoromethane	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0
	1,2,3-Trichloropropane	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	1,2,4-Trimethylbenzene	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
	1,3,5-Trimethylbenzene	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
Vinyl Chloride	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	
Total Xylenes	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	

Table 2 - Pesticides & Herbicides Testing Results

Sample Location	Sample Depth (feet)	EPA 8081A Pesticides																			EPA 8151A Herbicides					
		Aldrin	alpha-BHC	beta-BHC	delta-BHC	gamma-BHC (Lindane)	Chlordane	4,4'-DDD	4,4'-DDE	4,4'-DDT	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulfate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor epoxide	Metoxychlor	Toxaphene	Dicamba	Dichloroprop	2,4-D	2,4,5-TP (silvex)	2,4,5-T
S-14	0.5	ND<2	ND<5	ND<5	ND<10	ND<5	ND<30	ND<10	ND<5	ND<10	ND<2	ND<10	ND<5	ND<10	ND<10	ND<10	ND<5	ND<2	ND<5	ND<10	ND<40	ND<100	ND<100	ND<100	ND<100	ND<100
	1.0	ND<2	ND<5	ND<5	ND<10	ND<5	ND<30	ND<10	ND<5	ND<10	ND<2	ND<10	ND<5	ND<10	ND<10	ND<10	ND<5	ND<2	ND<5	ND<10	ND<40	ND<100	ND<100	ND<100	ND<100	ND<100
	2.0	ND<2	ND<5	ND<5	ND<10	ND<5	ND<30	ND<10	ND<5	ND<10	ND<2	ND<10	ND<5	ND<10	ND<10	ND<10	ND<5	ND<2	ND<5	ND<10	ND<40	ND<100	ND<100	ND<100	ND<100	ND<100
S-15	0.5	ND<2	ND<5	ND<5	ND<10	ND<5	ND<30	ND<10	ND<5	ND<10	ND<2	ND<10	ND<5	ND<10	ND<10	ND<10	ND<5	ND<2	ND<5	ND<10	ND<40	-	-	-	-	-
	1.0	ND<2	ND<5	ND<5	ND<10	ND<5	ND<30	ND<10	ND<5	ND<10	ND<2	ND<10	ND<5	ND<10	ND<10	ND<10	ND<5	ND<2	ND<5	ND<10	ND<40	-	-	-	-	-
	2.0	ND<2	ND<5	ND<5	ND<10	ND<5	ND<30	ND<10	ND<5	ND<10	ND<2	ND<10	ND<5	ND<10	ND<10	ND<10	ND<5	ND<2	ND<5	ND<10	ND<40	-	-	-	-	-
S-16	0.5	ND<2	ND<5	ND<5	ND<10	ND<5	ND<30	ND<10	ND<5	ND<10	ND<2	ND<10	ND<5	ND<10	ND<10	ND<10	ND<5	ND<2	ND<5	ND<10	ND<40	-	-	-	-	-
	1.0	ND<2	ND<5	ND<5	ND<10	ND<5	ND<30	ND<10	ND<5	ND<10	ND<2	ND<10	ND<5	ND<10	ND<10	ND<10	ND<5	ND<2	ND<5	ND<10	ND<40	-	-	-	-	-
	2.0	ND<2	ND<5	ND<5	ND<10	ND<5	ND<30	ND<10	ND<5	ND<10	ND<2	ND<10	ND<5	ND<10	ND<10	ND<10	ND<5	ND<2	ND<5	ND<10	ND<40	-	-	-	-	-



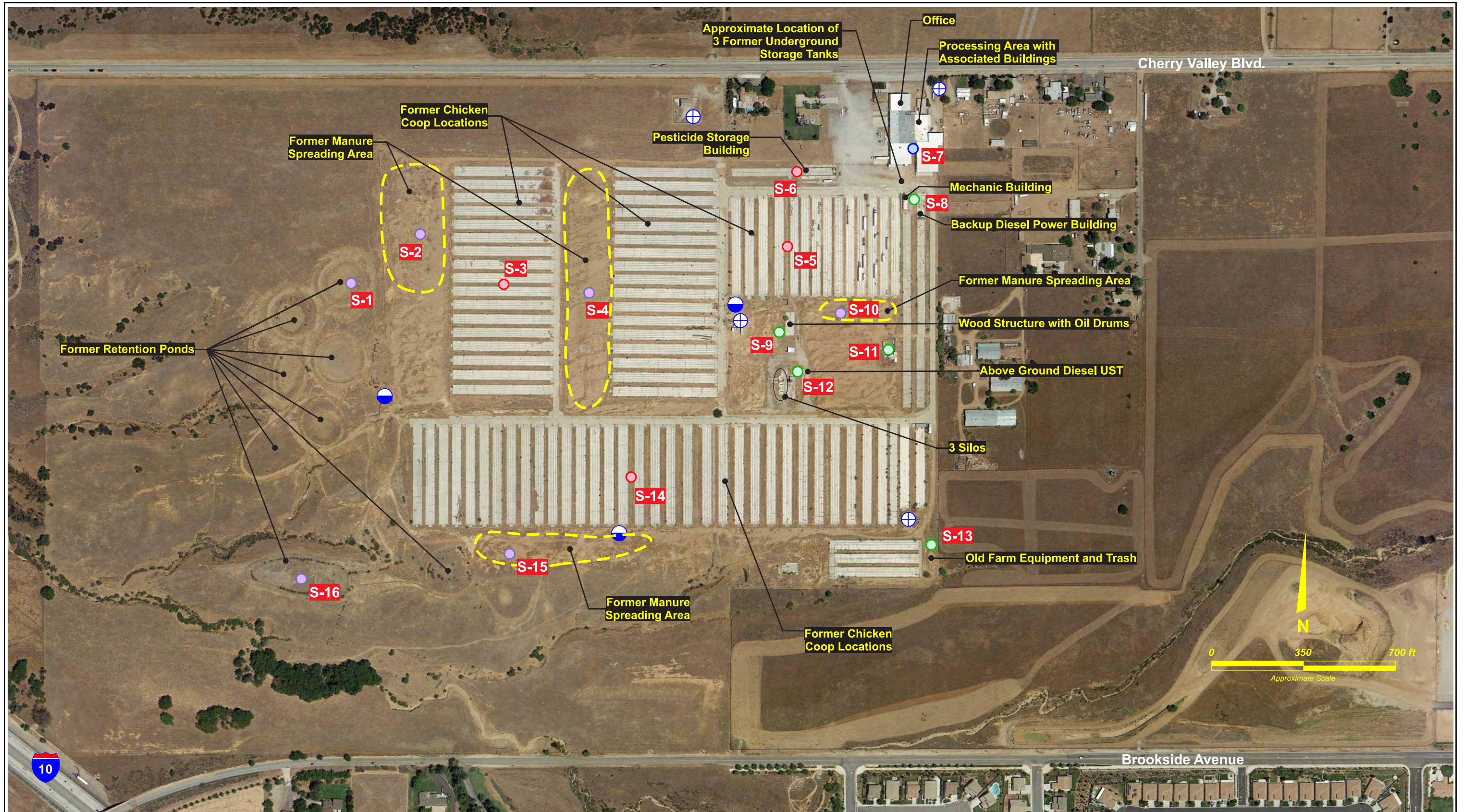
GeoKinetics
 Geotechnical &
 Environmental Engineers

Project Name: CV Communities - Sunny-Cal Egg & Poultry

Date: May 2013

Site Location Map
 37251 Cherry Valley Blvd.
 Cherry Valley, California 92223

Figure 1



Legend

- Approximate VOC Testing Location (1 total)
- Approximate Pesticides Testing Location (6 total)
- Approximate Stained Soil Testing Location (5 total)
- Approximate Pesticides & Herbicides Testing Location (4 total)
- ⊕ Existing Groundwater Production Well
- ⊖ Approximate Location of Chicken Coup Discharge Water Sump

GeoKinetics
Geotechnical & Environmental Engineers

Project Name: CV Communities - Sunny-Cal Egg & Poultry

Date: May 2013

Recent Aerial Photograph of Site with Soil Sampling Locations

Figure 2

Attachment A

Laboratory Analytical Report



Orange Coast Analytical, Inc.

3002 Dow, Suite 532, Tustin, CA 92780 (714) 832-0064 Fax (714) 832-0067
4620 E. Elwood, Suite 4, Phoenix, AZ 85040 (480) 736-0960 Fax (480) 736-0970

LABORATORY REPORT FORM

ORANGE COAST ANALYTICAL, INC.

3002 Dow Suite 532 Tustin, CA 92780

(714) 832-0064

Laboratory Certification (ELAP) No.: 2576

Expiration Date: 2013

Los Angeles County Sanitation District Lab ID# 10206

Laboratory Director's Name:

Mark Noorani

Client: Geokinetics

Laboratory Reference: GEK 18687

Project Name: CV Comm. Sunny Cal

Project Number:

Date Received: 12/5/2012

Date Reported: 12/11/2012

Chain of Custody Received:

Analytical Method: 8015B, 8081A, 8151A, 8260B, 6010B, 7471A,

Mark Noorani, Laboratory Director

Mr. Kevin Lea
Geokinetics
77 Bunsen
Irvine, CA, 92618

Lab Reference # GEK 18687
Project Name: CV Comm. Sunny Cal
Project #:

Case Narrative

Sample Receipt:

All samples on the Chain of Custody were received by OCA at 5°C, on ice.

Holding Times:

All samples were analyzed within required holding times unless otherwise noted in the data qualifier section of the report.

Analytical Methods:

Sample analysis was performed following the analytical methods listed on the cover page.

Data Qualifiers:

Within this report, data qualifiers may have been assigned to clarify deviations in common laboratory procedures or any divergence from laboratory QA/QC criteria. If a data qualifier has been used, it will appear in the back of the report along with its description. All method QA/QC criteria have been met unless otherwise noted in the data qualifier section.

Definition of Terms:

The definitions of common terms and acronyms used in the report have been placed at the back of the report to assist data users.

Comments:

None

Mr. Kevin Lea
Geokinetics
77 Bunsen
Irvine, CA, 92618

Lab Reference # GEK 18687
Project Name: CV Comm. Sunny Cal
Project #:

Client Sample Summary

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Matrix
S-1 @ 0.5'	18687-001	12/5/2012	12/4/2012	Soil
S-1 @ 1.0'	18687-002	12/5/2012	12/4/2012	Soil
S-1 @ 2.0'	18687-003	12/5/2012	12/4/2012	Soil
S-2 @ 0.5'	18687-004	12/5/2012	12/4/2012	Soil
S-2 @ 1.0'	18687-005	12/5/2012	12/4/2012	Soil
S-2 @ 2.0'	18687-006	12/5/2012	12/4/2012	Soil
S-3 @ 0.5'	18687-007	12/5/2012	12/4/2012	Soil
S-3 @ 1.0'	18687-008	12/5/2012	12/4/2012	Soil
S-3 @ 2.0'	18687-009	12/5/2012	12/4/2012	Soil
S-4 @ 0.5'	18687-010	12/5/2012	12/4/2012	Soil
S-4 @ 1.0'	18687-011	12/5/2012	12/4/2012	Soil
S-4 @ 2.0'	18687-012	12/5/2012	12/4/2012	Soil
S-5 @ 0.5'	18687-013	12/5/2012	12/4/2012	Soil
S-5 @ 1.0'	18687-014	12/5/2012	12/4/2012	Soil
S-5 @ 2.0'	18687-015	12/5/2012	12/4/2012	Soil
S-6 @ 0.5'	18687-016	12/5/2012	12/4/2012	Soil
S-6 @ 1.0'	18687-017	12/5/2012	12/4/2012	Soil
S-6 @ 2.0'	18687-018	12/5/2012	12/4/2012	Soil
S-7 @ 2.0'-2.5'	18687-019	12/5/2012	12/4/2012	Soil
S-8 @ 0.0'-0.5'	18687-020	12/5/2012	12/4/2012	Soil
S-8 @ 3.5'-4.0'	18687-021	12/5/2012	12/4/2012	Soil
S-9 @ 2.0'-2.5'	18687-022	12/5/2012	12/4/2012	Soil
S-10 @ 0.5'	18687-023	12/5/2012	12/4/2012	Soil
S-10 @ 1.0'	18687-024	12/5/2012	12/4/2012	Soil
S-10 @ 2.0'	18687-025	12/5/2012	12/4/2012	Soil
S-11 @ 2.0'-2.5'	18687-026	12/5/2012	12/4/2012	Soil
S-12 @ 2.0'-2.5'	18687-027	12/5/2012	12/4/2012	Soil
S-13 @ 2.0'-2.5'	18687-028	12/5/2012	12/4/2012	Soil
S-14 @ 0.5'	18687-029	12/5/2012	12/4/2012	Soil
S-14 @ 1.0'	18687-030	12/5/2012	12/4/2012	Soil
S-14 @ 2.0'	18687-031	12/5/2012	12/4/2012	Soil

Mr. Kevin Lea
Geokinetics
77 Bunsen
Irvine, CA, 92618

Lab Reference # GEK 18687
Project Name: CV Comm. Sunny Cal
Project #:

Client Sample Summary

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Matrix
S-15 @ 0.5'	18687-032	12/5/2012	12/4/2012	Soil
S-15 @ 1.0'	18687-033	12/5/2012	12/4/2012	Soil
S-15 @ 2.0'	18687-034	12/5/2012	12/4/2012	Soil
S-16 @ 0.5'	18687-035	12/5/2012	12/4/2012	Soil
S-16 @ 1.0'	18687-036	12/5/2012	12/4/2012	Soil
S-16 @ 2.0'	18687-037	12/5/2012	12/4/2012	Soil

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

Lab Reference # GEK 18687
 Project Name: CV Comm. Sunny Cal
 Project #:

Diesel Range Organics - DROs (EPA 8015B)

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-8 @ 0.0'-0.5'	18687-020	12/5/2012	12/4/2012	12/6/2012	12/7/2012	Soil

<u>ANALYTE</u>	<u>mg/kg</u>	<u>Surrogate:</u>	<u>% RC*</u>
DROs	130	Octacosane	179
<u>Dilution Factor:</u> 1		* Acc Recovery: 23-166 %	
<u>Data Qualifiers:</u> S1,			

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-8 @ 3.5'-4.0'	18687-021	12/5/2012	12/4/2012	12/6/2012	12/7/2012	Soil

<u>ANALYTE</u>	<u>mg/kg</u>	<u>Surrogate:</u>	<u>% RC*</u>
DROs	<10	Octacosane	62
<u>Dilution Factor:</u> 1		* Acc Recovery: 23-166 %	
<u>Data Qualifiers:</u> None			

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-9 @ 2.0'-2.5'	18687-022	12/5/2012	12/4/2012	12/6/2012	12/7/2012	Soil

<u>ANALYTE</u>	<u>mg/kg</u>	<u>Surrogate:</u>	<u>% RC*</u>
DROs	<10	Octacosane	69
<u>Dilution Factor:</u> 1		* Acc Recovery: 23-166 %	
<u>Data Qualifiers:</u> None			

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-11 @ 2.0'-2.5'	18687-026	12/5/2012	12/4/2012	12/6/2012	12/7/2012	Soil

<u>ANALYTE</u>	<u>mg/kg</u>	<u>Surrogate:</u>	<u>% RC*</u>
DROs	<10	Octacosane	78
<u>Dilution Factor:</u> 1		* Acc Recovery: 23-166 %	
<u>Data Qualifiers:</u> None			

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-12 @ 2.0'-2.5'	18687-027	12/5/2012	12/4/2012	12/6/2012	12/7/2012	Soil

<u>ANALYTE</u>	<u>mg/kg</u>	<u>Surrogate:</u>	<u>% RC*</u>
DROs	<10	Octacosane	66
<u>Dilution Factor:</u> 1		* Acc Recovery: 23-166 %	
<u>Data Qualifiers:</u> None			

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

Lab Reference # GEK 18687
 Project Name: CV Comm. Sunny Cal
 Project #:

Diesel Range Organics - DROs (EPA 8015B)

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-13 @ 2.0-2.5'	18687-028	12/5/2012	12/4/2012	12/6/2012	12/7/2012	Soil

<u>ANALYTE</u>	<u>mg/kg</u>	<u>Surrogate:</u>	<u>% RC*</u>
DROs	<10	Octacosane	93
<u>Dilution Factor:</u>	1	<u>* Acc Recovery:</u> 23-166 %	
<u>Data Qualifiers:</u>	None		

Method Blank	MBNS1206122		12/6/2012	12/7/2012	Soil
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<u>ANALYTE</u>	<u>mg/kg</u>	<u>Surrogate:</u>	<u>% RC*</u>
DROs	<10	Octacosane	53
<u>Dilution Factor:</u>	1	<u>* Acc Recovery:</u> 23-166 %	
<u>Data Qualifiers:</u>	None		

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

Lab Reference # GEK 18687
 Project Name: CV Comm. Sunny Cal
 Project #:

Gasoline Range Organics - GROs (EPA 8015B)

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-8 @ 0.0'-0.5'	18687-020	12/5/2012	12/4/2012	12/6/2012	12/6/2012	Soil
<u>ANALYTE</u>	<u>mg/kg</u>			<u>Surrogate:</u>	<u>% RC*</u>	
GROs ¹	<0.25			α-α-α-Trifluorotoluene	87	
<u>Dilution Factor:</u> 1				* Acceptable Recovery: 51-130 %		
<u>Data Qualifiers:</u> None						
S-8 @ 3.5'-4.0'	18687-021	12/5/2012	12/4/2012	12/6/2012	12/6/2012	Soil
<u>ANALYTE</u>	<u>mg/kg</u>			<u>Surrogate:</u>	<u>% RC*</u>	
GROs ¹	<0.25			α-α-α-Trifluorotoluene	90	
<u>Dilution Factor:</u> 1				* Acceptable Recovery: 51-130 %		
<u>Data Qualifiers:</u> None						
S-9 @ 2.0'-2.5'	18687-022	12/5/2012	12/4/2012	12/6/2012	12/6/2012	Soil
<u>ANALYTE</u>	<u>mg/kg</u>			<u>Surrogate:</u>	<u>% RC*</u>	
GROs ¹	<0.25			α-α-α-Trifluorotoluene	102	
<u>Dilution Factor:</u> 1				* Acceptable Recovery: 51-130 %		
<u>Data Qualifiers:</u> None						
S-11 @ 2.0'-2.5'	18687-026	12/5/2012	12/4/2012	12/6/2012	12/6/2012	Soil
<u>ANALYTE</u>	<u>mg/kg</u>			<u>Surrogate:</u>	<u>% RC*</u>	
GROs ¹	<0.25			α-α-α-Trifluorotoluene	96	
<u>Dilution Factor:</u> 1				* Acceptable Recovery: 51-130 %		
<u>Data Qualifiers:</u> None						
S-12 @ 2.0'-2.5'	18687-027	12/5/2012	12/4/2012	12/6/2012	12/6/2012	Soil
<u>ANALYTE</u>	<u>mg/kg</u>			<u>Surrogate:</u>	<u>% RC*</u>	
GROs ¹	<0.25			α-α-α-Trifluorotoluene	94	
<u>Dilution Factor:</u> 1				* Acceptable Recovery: 51-130 %		
<u>Data Qualifiers:</u> None						

¹ Gasoline Range Organics (GROs) are quantitated against a gasoline standard.

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

Lab Reference # GEK 18687
 Project Name: CV Comm. Sunny Cal
 Project #:

Gasoline Range Organics - GROs (EPA 8015B)

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-13 @ 2.0-2.5'	18687-028	12/5/2012	12/4/2012	12/6/2012	12/6/2012	Soil

<u>ANALYTE</u>	<u>mg/kg</u>	<u>Surrogate:</u>	<u>% RC*</u>
GROs ¹	<0.25	α-α-α-Trifluorotoluene	98
<u>Dilution Factor:</u>	1	* Acceptable Recovery: 51-130 %	
<u>Data Qualifiers:</u>	None		

Method Blank	MBNS1206121			12/6/2012	12/6/2012	Soil
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<u>ANALYTE</u>	<u>mg/kg</u>	<u>Surrogate:</u>	<u>% RC*</u>
GROs ¹	<0.25	α-α-α-Trifluorotoluene	107
<u>Dilution Factor:</u>	1	* Acceptable Recovery: 51-130 %	
<u>Data Qualifiers:</u>	None		

¹ Gasoline Range Organics (GROs) are quantitated against a gasoline standard.

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

Lab Reference # GEK 18687
 Project Name: CV Comm. Sunny Cal
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Organochlorinated Pesticides (EPA 8081A)

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-1 @ 0.5'	18687-001	12/5/2012	12/4/2012	12/5/2012	12/6/2012	Soil

ANALYTE	CAS #	µg/kg	Surrogate:	% RC*
Aldrin	309-00-2	<2	Decachlorobiphenyl	99
alpha-BHC	319-84-6	<5		
beta-BHC	319-85-7	<5		
delta-BHC	319-86-8	<10		
gamma-BHC (Lindane)	58-89-9	<5		
Chlordane	57-74-9	<30		
4,4'-DDD	72-54-8	<10		
4,4'-DDE	72-55-9	<5		
4,4'-DDT	50-29-3	<10		
Dieldrin	60-57-1	<2		
Endosulfan I	959-98-8	<10		
Endosulfan II	33213-65-9	<5		
Endosulfan sulfate	1031-07-8	<10		
Endrin	72-20-8	<10		
Endrin aldehyde	7421-93-4	<10		
Endrin ketone	53494-70-5	<5		
Heptachlor	76-44-8	<2		
Heptachlor epoxide	1024-57-3	<5		
Methoxychlor	72-43-5	<10		
Toxaphene	8001-35-2	<40		

* Acceptable Recovery: 42-159 %

Dilution Factor: 1

Data Qualifiers: None

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-1 @ 1.0'	18687-002	12/5/2012	12/4/2012	12/5/2012	12/6/2012	Soil

ANALYTE	CAS #	µg/kg	Surrogate:	% RC*
Aldrin	309-00-2	<2	Decachlorobiphenyl	95
alpha-BHC	319-84-6	<5		
beta-BHC	319-85-7	<5		
delta-BHC	319-86-8	<10		
gamma-BHC (Lindane)	58-89-9	<5		
Chlordane	57-74-9	<30		
4,4'-DDD	72-54-8	<10		
4,4'-DDE	72-55-9	<5		
4,4'-DDT	50-29-3	<10		
Dieldrin	60-57-1	<2		
Endosulfan I	959-98-8	<10		
Endosulfan II	33213-65-9	<5		
Endosulfan sulfate	1031-07-8	<10		
Endrin	72-20-8	<10		
Endrin aldehyde	7421-93-4	<10		
Endrin ketone	53494-70-5	<5		
Heptachlor	76-44-8	<2		
Heptachlor epoxide	1024-57-3	<5		
Methoxychlor	72-43-5	<10		
Toxaphene	8001-35-2	<40		

* Acceptable Recovery: 42-159 %

Dilution Factor: 1

Data Qualifiers: None

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

Lab Reference # GEK 18687
 Project Name: CV Comm. Sunny Cal
 Project #:

Organochlorinated Pesticides (EPA 8081A)

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-1 @ 2.0'	18687-003	12/5/2012	12/4/2012	12/5/2012	12/6/2012	Soil

<u>ANALYTE</u>	<u>CAS #</u>	<u>µg/kg</u>	<u>Surrogate:</u>	<u>% RC*</u>
Aldrin	309-00-2	<2	Decachlorobiphenyl	41
alpha-BHC	319-84-6	<5		
beta-BHC	319-85-7	<5		
delta-BHC	319-86-8	<10		
gamma-BHC (Lindane)	58-89-9	<5		
Chlordane	57-74-9	<30		
4,4'-DDD	72-54-8	<10		
4,4'-DDE	72-55-9	<5		
4,4'-DDT	50-29-3	<10		
Dieldrin	60-57-1	<2		
Endosulfan I	959-98-8	<10		
Endosulfan II	33213-65-9	<5		
Endosulfan sulfate	1031-07-8	<10		
Endrin	72-20-8	<10		
Endrin aldehyde	7421-93-4	<10		
Endrin ketone	53494-70-5	<5		
Heptachlor	76-44-8	<2		
Heptachlor epoxide	1024-57-3	<5		
Methoxychlor	72-43-5	<10		
Toxaphene	8001-35-2	<40		

* Acceptable Recovery: 42-159 %

Dilution Factor: 1

Data Qualifiers: S5,

S-2 @ 0.5'	18687-004	12/5/2012	12/4/2012	12/5/2012	12/6/2012	Soil
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<u>ANALYTE</u>	<u>CAS #</u>	<u>µg/kg</u>	<u>Surrogate:</u>	<u>% RC*</u>
Aldrin	309-00-2	<2	Decachlorobiphenyl	37
alpha-BHC	319-84-6	<5		
beta-BHC	319-85-7	<5		
delta-BHC	319-86-8	<10		
gamma-BHC (Lindane)	58-89-9	<5		
Chlordane	57-74-9	<30		
4,4'-DDD	72-54-8	<10		
4,4'-DDE	72-55-9	<5		
4,4'-DDT	50-29-3	<10		
Dieldrin	60-57-1	<2		
Endosulfan I	959-98-8	<10		
Endosulfan II	33213-65-9	<5		
Endosulfan sulfate	1031-07-8	<10		
Endrin	72-20-8	<10		
Endrin aldehyde	7421-93-4	<10		
Endrin ketone	53494-70-5	<5		
Heptachlor	76-44-8	<2		
Heptachlor epoxide	1024-57-3	<5		
Methoxychlor	72-43-5	<10		
Toxaphene	8001-35-2	<40		

* Acceptable Recovery: 42-159 %

Dilution Factor: 1

Data Qualifiers: S1,

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

Lab Reference # GEK 18687
 Project Name: CV Comm. Sunny Cal
 Project #:

Organochlorinated Pesticides (EPA 8081A)

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-2 @ 1.0'	18687-005	12/5/2012	12/4/2012	12/5/2012	12/6/2012	Soil

<u>ANALYTE</u>	<u>CAS #</u>	<u>µg/kg</u>	<u>Surrogate:</u>	<u>% RC*</u>
Aldrin	309-00-2	<2	Decachlorobiphenyl	74
alpha-BHC	319-84-6	<5		
beta-BHC	319-85-7	<5		
delta-BHC	319-86-8	<10		
gamma-BHC (Lindane)	58-89-9	<5		
Chlordane	57-74-9	<30		
4,4'-DDD	72-54-8	<10		
4,4'-DDE	72-55-9	<5		
4,4'-DDT	50-29-3	<10		
Dieldrin	60-57-1	<2		
Endosulfan I	959-98-8	<10		
Endosulfan II	33213-65-9	<5		
Endosulfan sulfate	1031-07-8	<10		
Endrin	72-20-8	<10		
Endrin aldehyde	7421-93-4	<10		
Endrin ketone	53494-70-5	<5		
Heptachlor	76-44-8	<2		
Heptachlor epoxide	1024-57-3	<5		
Methoxychlor	72-43-5	<10		
Toxaphene	8001-35-2	<40		

* Acceptable Recovery: 42-159 %

Dilution Factor: 1

Data Qualifiers: None

S-2 @ 2.0'	18687-006	12/5/2012	12/4/2012	12/5/2012	12/6/2012	Soil
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<u>ANALYTE</u>	<u>CAS #</u>	<u>µg/kg</u>	<u>Surrogate:</u>	<u>% RC*</u>
Aldrin	309-00-2	<2	Decachlorobiphenyl	11
alpha-BHC	319-84-6	<5		
beta-BHC	319-85-7	<5		
delta-BHC	319-86-8	<10		
gamma-BHC (Lindane)	58-89-9	<5		
Chlordane	57-74-9	<30		
4,4'-DDD	72-54-8	<10		
4,4'-DDE	72-55-9	<5		
4,4'-DDT	50-29-3	<10		
Dieldrin	60-57-1	<2		
Endosulfan I	959-98-8	<10		
Endosulfan II	33213-65-9	<5		
Endosulfan sulfate	1031-07-8	<10		
Endrin	72-20-8	<10		
Endrin aldehyde	7421-93-4	<10		
Endrin ketone	53494-70-5	<5		
Heptachlor	76-44-8	<2		
Heptachlor epoxide	1024-57-3	<5		
Methoxychlor	72-43-5	<10		
Toxaphene	8001-35-2	<40		

* Acceptable Recovery: 42-159 %

Dilution Factor: 1

Data Qualifiers: S5.

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

Lab Reference # GEK 18687
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 Project #:

Organochlorinated Pesticides (EPA 8081A)

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-3 @ 0.5'	18687-007	12/5/2012	12/4/2012	12/5/2012	12/6/2012	Soil

<u>ANALYTE</u>	<u>CAS #</u>	<u>µg/kg</u>	<u>Surrogate:</u>	<u>% RC*</u>
Aldrin	309-00-2	<2	Decachlorobiphenyl	47
alpha-BHC	319-84-6	<5		
beta-BHC	319-85-7	<5		
delta-BHC	319-86-8	<10		
gamma-BHC (Lindane)	58-89-9	<5		
Chlordane	57-74-9	<30		
4,4'-DDD	72-54-8	<10		
4,4'-DDE	72-55-9	<5		
4,4'-DDT	50-29-3	<10		
Dieldrin	60-57-1	<2		
Endosulfan I	959-98-8	<10		
Endosulfan II	33213-65-9	<5		
Endosulfan sulfate	1031-07-8	<10		
Endrin	72-20-8	<10		
Endrin aldehyde	7421-93-4	<10		
Endrin ketone	53494-70-5	<5		
Heptachlor	76-44-8	<2		
Heptachlor epoxide	1024-57-3	<5		
Methoxychlor	72-43-5	<10		
Toxaphene	8001-35-2	<40		

* Acceptable Recovery: 42-159 %

Dilution Factor: 1
Data Qualifiers: None

S-3 @ 1.0'	18687-008	12/5/2012	12/4/2012	12/5/2012	12/6/2012	Soil
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<u>ANALYTE</u>	<u>CAS #</u>	<u>µg/kg</u>	<u>Surrogate:</u>	<u>% RC*</u>
Aldrin	309-00-2	<2	Decachlorobiphenyl	94
alpha-BHC	319-84-6	<5		
beta-BHC	319-85-7	<5		
delta-BHC	319-86-8	<10		
gamma-BHC (Lindane)	58-89-9	<5		
Chlordane	57-74-9	<30		
4,4'-DDD	72-54-8	<10		
4,4'-DDE	72-55-9	<5		
4,4'-DDT	50-29-3	<10		
Dieldrin	60-57-1	<2		
Endosulfan I	959-98-8	<10		
Endosulfan II	33213-65-9	<5		
Endosulfan sulfate	1031-07-8	<10		
Endrin	72-20-8	<10		
Endrin aldehyde	7421-93-4	<10		
Endrin ketone	53494-70-5	<5		
Heptachlor	76-44-8	<2		
Heptachlor epoxide	1024-57-3	<5		
Methoxychlor	72-43-5	<10		
Toxaphene	8001-35-2	<40		

* Acceptable Recovery: 42-159 %

Dilution Factor: 1
Data Qualifiers: None

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

Lab Reference # GEK 18687
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Organochlorinated Pesticides (EPA 8081A)

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-3 @ 2.0'	18687-009	12/5/2012	12/4/2012	12/5/2012	12/6/2012	Soil

ANALYTE	CAS #	µg/kg	Surrogate:	% RC*
Aldrin	309-00-2	<2	Decachlorobiphenyl	106
alpha-BHC	319-84-6	<5		
beta-BHC	319-85-7	<5		
delta-BHC	319-86-8	<10		
gamma-BHC (Lindane)	58-89-9	<5		
Chlordane	57-74-9	<30		
4,4'-DDD	72-54-8	<10		
4,4'-DDE	72-55-9	<5		
4,4'-DDT	50-29-3	<10		
Dieldrin	60-57-1	<2		
Endosulfan I	959-98-8	<10		
Endosulfan II	33213-65-9	<5		
Endosulfan sulfate	1031-07-8	<10		
Endrin	72-20-8	<10		
Endrin aldehyde	7421-93-4	<10		
Endrin ketone	53494-70-5	<5		
Heptachlor	76-44-8	<2		
Heptachlor epoxide	1024-57-3	<5		
Methoxychlor	72-43-5	<10		
Toxaphene	8001-35-2	<40		

* Acceptable Recovery: 42-159 %

Dilution Factor: 1

Data Qualifiers: None

S-4 @ 0.5'	18687-010	12/5/2012	12/4/2012	12/5/2012	12/6/2012	Soil
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ANALYTE	CAS #	µg/kg	Surrogate:	% RC*
Aldrin	309-00-2	<2	Decachlorobiphenyl	117
alpha-BHC	319-84-6	<5		
beta-BHC	319-85-7	<5		
delta-BHC	319-86-8	<10		
gamma-BHC (Lindane)	58-89-9	<5		
Chlordane	57-74-9	<30		
4,4'-DDD	72-54-8	<10		
4,4'-DDE	72-55-9	<5		
4,4'-DDT	50-29-3	<10		
Dieldrin	60-57-1	<2		
Endosulfan I	959-98-8	<10		
Endosulfan II	33213-65-9	<5		
Endosulfan sulfate	1031-07-8	<10		
Endrin	72-20-8	<10		
Endrin aldehyde	7421-93-4	<10		
Endrin ketone	53494-70-5	<5		
Heptachlor	76-44-8	<2		
Heptachlor epoxide	1024-57-3	<5		
Methoxychlor	72-43-5	<10		
Toxaphene	8001-35-2	<40		

* Acceptable Recovery: 42-159 %

Dilution Factor: 1

Data Qualifiers: None

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

Lab Reference # GEK 18687
 Project Name: CV Comm. Sunny Cal
 Project #:

Organochlorinated Pesticides (EPA 8081A)

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-4 @ 1.0'	18687-011	12/5/2012	12/4/2012	12/5/2012	12/6/2012	Soil

<u>ANALYTE</u>	<u>CAS #</u>	<u>µg/kg</u>	<u>Surrogate:</u>	<u>% RC*</u>
Aldrin	309-00-2	<2	Decachlorobiphenyl	89
alpha-BHC	319-84-6	<5		
beta-BHC	319-85-7	<5		
delta-BHC	319-86-8	<10		
gamma-BHC (Lindane)	58-89-9	<5		
Chlordane	57-74-9	<30		
4,4'-DDD	72-54-8	<10		
4,4'-DDE	72-55-9	<5		
4,4'-DDT	50-29-3	<10		
Dieldrin	60-57-1	<2		
Endosulfan I	959-98-8	<10		
Endosulfan II	33213-65-9	<5		
Endosulfan sulfate	1031-07-8	<10		
Endrin	72-20-8	<10		
Endrin aldehyde	7421-93-4	<10		
Endrin ketone	53494-70-5	<5		
Heptachlor	76-44-8	<2		
Heptachlor epoxide	1024-57-3	<5		
Methoxychlor	72-43-5	<10		
Toxaphene	8001-35-2	<40		

* Acceptable Recovery: 42-159 %

Dilution Factor: 1

Data Qualifiers: None

S-4 @ 2.0'	18687-012	12/5/2012	12/4/2012	12/5/2012	12/6/2012	Soil
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<u>ANALYTE</u>	<u>CAS #</u>	<u>µg/kg</u>	<u>Surrogate:</u>	<u>% RC*</u>
Aldrin	309-00-2	<2	Decachlorobiphenyl	109
alpha-BHC	319-84-6	<5		
beta-BHC	319-85-7	<5		
delta-BHC	319-86-8	<10		
gamma-BHC (Lindane)	58-89-9	<5		
Chlordane	57-74-9	<30		
4,4'-DDD	72-54-8	<10		
4,4'-DDE	72-55-9	<5		
4,4'-DDT	50-29-3	<10		
Dieldrin	60-57-1	<2		
Endosulfan I	959-98-8	<10		
Endosulfan II	33213-65-9	<5		
Endosulfan sulfate	1031-07-8	<10		
Endrin	72-20-8	<10		
Endrin aldehyde	7421-93-4	<10		
Endrin ketone	53494-70-5	<5		
Heptachlor	76-44-8	<2		
Heptachlor epoxide	1024-57-3	<5		
Methoxychlor	72-43-5	<10		
Toxaphene	8001-35-2	<40		

* Acceptable Recovery: 42-159 %

Dilution Factor: 1

Data Qualifiers: None

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

Lab Reference # GEK 18687
 Project Name: CV Comm. Sunny Cal
 Project #:

Organochlorinated Pesticides (EPA 8081A)

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-5 @ 0.5'	18687-013	12/5/2012	12/4/2012	12/5/2012	12/6/2012	Soil

ANALYTE	CAS #	µg/kg	Surrogate:	% RC*
Aldrin	309-00-2	<2	Decachlorobiphenyl	96
alpha-BHC	319-84-6	<5		
beta-BHC	319-85-7	<5		
delta-BHC	319-86-8	<10		
gamma-BHC (Lindane)	58-89-9	<5		
Chlordane	57-74-9	<30		
4,4'-DDD	72-54-8	<10		
4,4'-DDE	72-55-9	<5		
4,4'-DDT	50-29-3	<10		
Dieldrin	60-57-1	<2		
Endosulfan I	959-98-8	<10		
Endosulfan II	33213-65-9	<5		
Endosulfan sulfate	1031-07-8	<10		
Endrin	72-20-8	<10		
Endrin aldehyde	7421-93-4	<10		
Endrin ketone	53494-70-5	<5		
Heptachlor	76-44-8	<2		
Heptachlor epoxide	1024-57-3	<5		
Methoxychlor	72-43-5	<10		
Toxaphene	8001-35-2	<40		

* Acceptable Recovery: 42-159 %

Dilution Factor: 1

Data Qualifiers: None

S-5 @ 1.0'	18687-014	12/5/2012	12/4/2012	12/5/2012	12/6/2012	Soil
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ANALYTE	CAS #	µg/kg	Surrogate:	% RC*
Aldrin	309-00-2	<2	Decachlorobiphenyl	97
alpha-BHC	319-84-6	<5		
beta-BHC	319-85-7	<5		
delta-BHC	319-86-8	<10		
gamma-BHC (Lindane)	58-89-9	<5		
Chlordane	57-74-9	<30		
4,4'-DDD	72-54-8	<10		
4,4'-DDE	72-55-9	<5		
4,4'-DDT	50-29-3	<10		
Dieldrin	60-57-1	<2		
Endosulfan I	959-98-8	<10		
Endosulfan II	33213-65-9	<5		
Endosulfan sulfate	1031-07-8	<10		
Endrin	72-20-8	<10		
Endrin aldehyde	7421-93-4	<10		
Endrin ketone	53494-70-5	<5		
Heptachlor	76-44-8	<2		
Heptachlor epoxide	1024-57-3	<5		
Methoxychlor	72-43-5	<10		
Toxaphene	8001-35-2	<40		

* Acceptable Recovery: 42-159 %

Dilution Factor: 1

Data Qualifiers: None

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

Lab Reference # GEK 18687
 Project Name: CV Comm. Sunny Cal
 Project #:

Organochlorinated Pesticides (EPA 8081A)

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-5 @ 2.0'	18687-015	12/5/2012	12/4/2012	12/5/2012	12/6/2012	Soil

ANALYTE	CAS #	µg/kg	Surrogate:	% RC*
Aldrin	309-00-2	<2	Decachlorobiphenyl	113
alpha-BHC	319-84-6	<5		
beta-BHC	319-85-7	<5		
delta-BHC	319-86-8	<10		
gamma-BHC (Lindane)	58-89-9	<5		
Chlordane	57-74-9	<30		
4,4'-DDD	72-54-8	<10		
4,4'-DDE	72-55-9	<5		
4,4'-DDT	50-29-3	<10		
Dieldrin	60-57-1	<2		
Endosulfan I	959-98-8	<10		
Endosulfan II	33213-65-9	<5		
Endosulfan sulfate	1031-07-8	<10		
Endrin	72-20-8	<10		
Endrin aldehyde	7421-93-4	<10		
Endrin ketone	53494-70-5	<5		
Heptachlor	76-44-8	<2		
Heptachlor epoxide	1024-57-3	<5		
Methoxychlor	72-43-5	<10		
Toxaphene	8001-35-2	<40		

* Acceptable Recovery: 42-159 %

Dilution Factor: 1

Data Qualifiers: None

S-6 @ 0.5'	18687-016	12/5/2012	12/4/2012	12/6/2012	12/7/2012	Soil
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ANALYTE	CAS #	µg/kg	Surrogate:	% RC*
Aldrin	309-00-2	<2	Decachlorobiphenyl	115
alpha-BHC	319-84-6	<5		
beta-BHC	319-85-7	<5		
delta-BHC	319-86-8	<10		
gamma-BHC (Lindane)	58-89-9	<5		
Chlordane	57-74-9	<30		
4,4'-DDD	72-54-8	<10		
4,4'-DDE	72-55-9	<5		
4,4'-DDT	50-29-3	<10		
Dieldrin	60-57-1	<2		
Endosulfan I	959-98-8	<10		
Endosulfan II	33213-65-9	<5		
Endosulfan sulfate	1031-07-8	<10		
Endrin	72-20-8	<10		
Endrin aldehyde	7421-93-4	<10		
Endrin ketone	53494-70-5	<5		
Heptachlor	76-44-8	<2		
Heptachlor epoxide	1024-57-3	<5		
Methoxychlor	72-43-5	<10		
Toxaphene	8001-35-2	<40		

* Acceptable Recovery: 42-159 %

Dilution Factor: 1

Data Qualifiers: None

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

Lab Reference # GEK 18687
 Project Name: CV Comm. Sunny Cal
 Project #:

Organochlorinated Pesticides (EPA 8081A)

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-6 @ 1.0'	18687-017	12/5/2012	12/4/2012	12/6/2012	12/7/2012	Soil

<u>ANALYTE</u>	<u>CAS #</u>	<u>µg/kg</u>	<u>Surrogate:</u>	<u>% RC*</u>
Aldrin	309-00-2	<2	Decachlorobiphenyl	120
alpha-BHC	319-84-6	<5		
beta-BHC	319-85-7	<5		
delta-BHC	319-86-8	<10		
gamma-BHC (Lindane)	58-89-9	<5		
Chlordane	57-74-9	<30		
4,4'-DDD	72-54-8	<10		
4,4'-DDE	72-55-9	<5		
4,4'-DDT	50-29-3	<10		
Dieldrin	60-57-1	<2		
Endosulfan I	959-98-8	<10		
Endosulfan II	33213-65-9	<5		
Endosulfan sulfate	1031-07-8	<10		
Endrin	72-20-8	<10		
Endrin aldehyde	7421-93-4	<10		
Endrin ketone	53494-70-5	<5		
Heptachlor	76-44-8	<2		
Heptachlor epoxide	1024-57-3	<5		
Methoxychlor	72-43-5	<10		
Toxaphene	8001-35-2	<40		

* Acceptable Recovery: 42-159 %

Dilution Factor: 1

Data Qualifiers: None

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-6 @ 2.0'	18687-018	12/5/2012	12/4/2012	12/6/2012	12/7/2012	Soil

<u>ANALYTE</u>	<u>CAS #</u>	<u>µg/kg</u>	<u>Surrogate:</u>	<u>% RC*</u>
Aldrin	309-00-2	<2	Decachlorobiphenyl	121
alpha-BHC	319-84-6	<5		
beta-BHC	319-85-7	<5		
delta-BHC	319-86-8	<10		
gamma-BHC (Lindane)	58-89-9	<5		
Chlordane	57-74-9	<30		
4,4'-DDD	72-54-8	<10		
4,4'-DDE	72-55-9	<5		
4,4'-DDT	50-29-3	<10		
Dieldrin	60-57-1	<2		
Endosulfan I	959-98-8	<10		
Endosulfan II	33213-65-9	<5		
Endosulfan sulfate	1031-07-8	<10		
Endrin	72-20-8	<10		
Endrin aldehyde	7421-93-4	<10		
Endrin ketone	53494-70-5	<5		
Heptachlor	76-44-8	<2		
Heptachlor epoxide	1024-57-3	<5		
Methoxychlor	72-43-5	<10		
Toxaphene	8001-35-2	<40		

* Acceptable Recovery: 42-159 %

Dilution Factor: 1

Data Qualifiers: None

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

Lab Reference # GEK 18687
 Project Name: CV Comm. Sunny Cal
 Project #:

Organochlorinated Pesticides (EPA 8081A)

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-10 @ 0.5'	18687-023	12/5/2012	12/4/2012	12/6/2012	12/7/2012	Soil

<u>ANALYTE</u>	<u>CAS #</u>	<u>µg/kg</u>	<u>Surrogate:</u>	<u>% RC*</u>
Aldrin	309-00-2	<2	Decachlorobiphenyl	89
alpha-BHC	319-84-6	<5		
beta-BHC	319-85-7	<5		
delta-BHC	319-86-8	<10		
gamma-BHC (Lindane)	58-89-9	<5		
Chlordane	57-74-9	<30		
4,4'-DDD	72-54-8	<10		
4,4'-DDE	72-55-9	<5		
4,4'-DDT	50-29-3	<10		
Dieldrin	60-57-1	<2		
Endosulfan I	959-98-8	<10		
Endosulfan II	33213-65-9	<5		
Endosulfan sulfate	1031-07-8	<10		
Endrin	72-20-8	<10		
Endrin aldehyde	7421-93-4	<10		
Endrin ketone	53494-70-5	<5		
Heptachlor	76-44-8	<2		
Heptachlor epoxide	1024-57-3	<5		
Methoxychlor	72-43-5	<10		
Toxaphene	8001-35-2	<40		

* Acceptable Recovery: 42-159 %

Dilution Factor: 1

Data Qualifiers: None

S-10 @ 1.0'	18687-024	12/5/2012	12/4/2012	12/6/2012	12/7/2012	Soil
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<u>ANALYTE</u>	<u>CAS #</u>	<u>µg/kg</u>	<u>Surrogate:</u>	<u>% RC*</u>
Aldrin	309-00-2	<2	Decachlorobiphenyl	97
alpha-BHC	319-84-6	<5		
beta-BHC	319-85-7	<5		
delta-BHC	319-86-8	<10		
gamma-BHC (Lindane)	58-89-9	<5		
Chlordane	57-74-9	<30		
4,4'-DDD	72-54-8	<10		
4,4'-DDE	72-55-9	<5		
4,4'-DDT	50-29-3	<10		
Dieldrin	60-57-1	<2		
Endosulfan I	959-98-8	<10		
Endosulfan II	33213-65-9	<5		
Endosulfan sulfate	1031-07-8	<10		
Endrin	72-20-8	<10		
Endrin aldehyde	7421-93-4	<10		
Endrin ketone	53494-70-5	<5		
Heptachlor	76-44-8	<2		
Heptachlor epoxide	1024-57-3	<5		
Methoxychlor	72-43-5	<10		
Toxaphene	8001-35-2	<40		

* Acceptable Recovery: 42-159 %

Dilution Factor: 1

Data Qualifiers: None

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

Lab Reference # GEK 18687
 Project Name: CV Comm. Sunny Cal
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Organochlorinated Pesticides (EPA 8081A)

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-10 @ 2.0'	18687-025	12/5/2012	12/4/2012	12/6/2012	12/7/2012	Soil

<u>ANALYTE</u>	<u>CAS #</u>	<u>µg/kg</u>	<u>Surrogate:</u>	<u>% RC*</u>
Aldrin	309-00-2	<2	Decachlorobiphenyl	106
alpha-BHC	319-84-6	<5		
beta-BHC	319-85-7	<5		
delta-BHC	319-86-8	<10		
gamma-BHC (Lindane)	58-89-9	<5		
Chlordane	57-74-9	<30		
4,4'-DDD	72-54-8	<10		
4,4'-DDE	72-55-9	<5		
4,4'-DDT	50-29-3	<10		
Dieldrin	60-57-1	<2		
Endosulfan I	959-98-8	<10		
Endosulfan II	33213-65-9	<5		
Endosulfan sulfate	1031-07-8	<10		
Endrin	72-20-8	<10		
Endrin aldehyde	7421-93-4	<10		
Endrin ketone	53494-70-5	<5		
Heptachlor	76-44-8	<2		
Heptachlor epoxide	1024-57-3	<5		
Methoxychlor	72-43-5	<10		
Toxaphene	8001-35-2	<40		

* Acceptable Recovery: 42-159 %

Dilution Factor: 1

Data Qualifiers: None

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-14 @ 0.5'	18687-029	12/5/2012	12/4/2012	12/6/2012	12/7/2012	Soil

<u>ANALYTE</u>	<u>CAS #</u>	<u>µg/kg</u>	<u>Surrogate:</u>	<u>% RC*</u>
Aldrin	309-00-2	<2	Decachlorobiphenyl	110
alpha-BHC	319-84-6	<5		
beta-BHC	319-85-7	<5		
delta-BHC	319-86-8	<10		
gamma-BHC (Lindane)	58-89-9	<5		
Chlordane	57-74-9	<30		
4,4'-DDD	72-54-8	<10		
4,4'-DDE	72-55-9	<5		
4,4'-DDT	50-29-3	<10		
Dieldrin	60-57-1	<2		
Endosulfan I	959-98-8	<10		
Endosulfan II	33213-65-9	<5		
Endosulfan sulfate	1031-07-8	<10		
Endrin	72-20-8	<10		
Endrin aldehyde	7421-93-4	<10		
Endrin ketone	53494-70-5	<5		
Heptachlor	76-44-8	<2		
Heptachlor epoxide	1024-57-3	<5		
Methoxychlor	72-43-5	<10		
Toxaphene	8001-35-2	<40		

* Acceptable Recovery: 42-159 %

Dilution Factor: 1

Data Qualifiers: None

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

Lab Reference # GEK 18687
 Project Name: CV Comm. Sunny Cal
 Project #:

Organochlorinated Pesticides (EPA 8081A)

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-14 @ 1.0'	18687-030	12/5/2012	12/4/2012	12/6/2012	12/7/2012	Soil

ANALYTE	CAS #	µg/kg	Surrogate:	% RC*
Aldrin	309-00-2	<2	Decachlorobiphenyl	107
alpha-BHC	319-84-6	<5		
beta-BHC	319-85-7	<5		
delta-BHC	319-86-8	<10		
gamma-BHC (Lindane)	58-89-9	<5		
Chlordane	57-74-9	<30		
4,4'-DDD	72-54-8	<10		
4,4'-DDE	72-55-9	<5		
4,4'-DDT	50-29-3	<10		
Dieldrin	60-57-1	<2		
Endosulfan I	959-98-8	<10		
Endosulfan II	33213-65-9	<5		
Endosulfan sulfate	1031-07-8	<10		
Endrin	72-20-8	<10		
Endrin aldehyde	7421-93-4	<10		
Endrin ketone	53494-70-5	<5		
Heptachlor	76-44-8	<2		
Heptachlor epoxide	1024-57-3	<5		
Methoxychlor	72-43-5	<10		
Toxaphene	8001-35-2	<40		

* Acceptable Recovery: 42-159 %

Dilution Factor: 1

Data Qualifiers: None

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-14 @ 2.0'	18687-031	12/5/2012	12/4/2012	12/6/2012	12/7/2012	Soil

ANALYTE	CAS #	µg/kg	Surrogate:	% RC*
Aldrin	309-00-2	<2	Decachlorobiphenyl	9
alpha-BHC	319-84-6	<5		
beta-BHC	319-85-7	<5		
delta-BHC	319-86-8	<10		
gamma-BHC (Lindane)	58-89-9	<5		
Chlordane	57-74-9	<30		
4,4'-DDD	72-54-8	<10		
4,4'-DDE	72-55-9	<5		
4,4'-DDT	50-29-3	<10		
Dieldrin	60-57-1	<2		
Endosulfan I	959-98-8	<10		
Endosulfan II	33213-65-9	<5		
Endosulfan sulfate	1031-07-8	<10		
Endrin	72-20-8	<10		
Endrin aldehyde	7421-93-4	<10		
Endrin ketone	53494-70-5	<5		
Heptachlor	76-44-8	<2		
Heptachlor epoxide	1024-57-3	<5		
Methoxychlor	72-43-5	<10		
Toxaphene	8001-35-2	<40		

* Acceptable Recovery: 42-159 %

Dilution Factor: 1

Data Qualifiers: S5.

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

Lab Reference # GEK 18687
 Project Name: CV Comm. Sunny Cal
 Project #:

Organochlorinated Pesticides (EPA 8081A)

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-15 @ 0.5'	18687-032	12/5/2012	12/4/2012	12/6/2012	12/7/2012	Soil

ANALYTE	CAS #	µg/kg	Surrogate:	% RC*
Aldrin	309-00-2	<2	Decachlorobiphenyl	92
alpha-BHC	319-84-6	<5		
beta-BHC	319-85-7	<5		
delta-BHC	319-86-8	<10		
gamma-BHC (Lindane)	58-89-9	<5		
Chlordane	57-74-9	<30		
4,4'-DDD	72-54-8	<10		
4,4'-DDE	72-55-9	<5		
4,4'-DDT	50-29-3	<10		
Dieldrin	60-57-1	<2		
Endosulfan I	959-98-8	<10		
Endosulfan II	33213-65-9	<5		
Endosulfan sulfate	1031-07-8	<10		
Endrin	72-20-8	<10		
Endrin aldehyde	7421-93-4	<10		
Endrin ketone	53494-70-5	<5		
Heptachlor	76-44-8	<2		
Heptachlor epoxide	1024-57-3	<5		
Methoxychlor	72-43-5	<10		
Toxaphene	8001-35-2	<40		

* Acceptable Recovery: 42-159 %

Dilution Factor: 1

Data Qualifiers: None

S-15 @ 1.0'	18687-033	12/5/2012	12/4/2012	12/6/2012	12/7/2012	Soil
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ANALYTE	CAS #	µg/kg	Surrogate:	% RC*
Aldrin	309-00-2	<2	Decachlorobiphenyl	99
alpha-BHC	319-84-6	<5		
beta-BHC	319-85-7	<5		
delta-BHC	319-86-8	<10		
gamma-BHC (Lindane)	58-89-9	<5		
Chlordane	57-74-9	<30		
4,4'-DDD	72-54-8	<10		
4,4'-DDE	72-55-9	<5		
4,4'-DDT	50-29-3	<10		
Dieldrin	60-57-1	<2		
Endosulfan I	959-98-8	<10		
Endosulfan II	33213-65-9	<5		
Endosulfan sulfate	1031-07-8	<10		
Endrin	72-20-8	<10		
Endrin aldehyde	7421-93-4	<10		
Endrin ketone	53494-70-5	<5		
Heptachlor	76-44-8	<2		
Heptachlor epoxide	1024-57-3	<5		
Methoxychlor	72-43-5	<10		
Toxaphene	8001-35-2	<40		

* Acceptable Recovery: 42-159 %

Dilution Factor: 1

Data Qualifiers: None

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

Lab Reference # GEK 18687
 Project Name: CV Comm. Sunny Cal
 Project #:

Organochlorinated Pesticides (EPA 8081A)

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-15 @ 2.0'	18687-034	12/5/2012	12/4/2012	12/6/2012	12/7/2012	Soil

ANALYTE	CAS #	µg/kg	Surrogate:	% RC*
Aldrin	309-00-2	<2	Decachlorobiphenyl	104
alpha-BHC	319-84-6	<5		
beta-BHC	319-85-7	<5		
delta-BHC	319-86-8	<10		
gamma-BHC (Lindane)	58-89-9	<5		
Chlordane	57-74-9	<30		
4,4'-DDD	72-54-8	<10		
4,4'-DDE	72-55-9	<5		
4,4'-DDT	50-29-3	<10		
Dieldrin	60-57-1	<2		
Endosulfan I	959-98-8	<10		
Endosulfan II	33213-65-9	<5		
Endosulfan sulfate	1031-07-8	<10		
Endrin	72-20-8	<10		
Endrin aldehyde	7421-93-4	<10		
Endrin ketone	53494-70-5	<5		
Heptachlor	76-44-8	<2		
Heptachlor epoxide	1024-57-3	<5		
Methoxychlor	72-43-5	<10		
Toxaphene	8001-35-2	<40		

* Acceptable Recovery: 42-159 %

Dilution Factor: 1

Data Qualifiers: None

S-16 @ 0.5'	18687-035	12/5/2012	12/4/2012	12/6/2012	12/7/2012	Soil
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ANALYTE	CAS #	µg/kg	Surrogate:	% RC*
Aldrin	309-00-2	<2	Decachlorobiphenyl	68
alpha-BHC	319-84-6	<5		
beta-BHC	319-85-7	<5		
delta-BHC	319-86-8	<10		
gamma-BHC (Lindane)	58-89-9	<5		
Chlordane	57-74-9	<30		
4,4'-DDD	72-54-8	<10		
4,4'-DDE	72-55-9	<5		
4,4'-DDT	50-29-3	<10		
Dieldrin	60-57-1	<2		
Endosulfan I	959-98-8	<10		
Endosulfan II	33213-65-9	<5		
Endosulfan sulfate	1031-07-8	<10		
Endrin	72-20-8	<10		
Endrin aldehyde	7421-93-4	<10		
Endrin ketone	53494-70-5	<5		
Heptachlor	76-44-8	<2		
Heptachlor epoxide	1024-57-3	<5		
Methoxychlor	72-43-5	<10		
Toxaphene	8001-35-2	<40		

* Acceptable Recovery: 42-159 %

Dilution Factor: 1

Data Qualifiers: None

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

Lab Reference # GEK 18687
 Project Name: CV Comm. Sunny Cal
 Project #:

Organochlorinated Pesticides (EPA 8081A)

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-16 @ 1.0'	18687-036	12/5/2012	12/4/2012	12/6/2012	12/7/2012	Soil

ANALYTE	CAS #	µg/kg	Surrogate:	% RC*
Aldrin	309-00-2	<2	Decachlorobiphenyl	79
alpha-BHC	319-84-6	<5		
beta-BHC	319-85-7	<5		
delta-BHC	319-86-8	<10		
gamma-BHC (Lindane)	58-89-9	<5		
Chlordane	57-74-9	<30		
4,4'-DDD	72-54-8	<10		
4,4'-DDE	72-55-9	<5		
4,4'-DDT	50-29-3	<10		
Dieldrin	60-57-1	<2		
Endosulfan I	959-98-8	<10		
Endosulfan II	33213-65-9	<5		
Endosulfan sulfate	1031-07-8	<10		
Endrin	72-20-8	<10		
Endrin aldehyde	7421-93-4	<10		
Endrin ketone	53494-70-5	<5		
Heptachlor	76-44-8	<2		
Heptachlor epoxide	1024-57-3	<5		
Methoxychlor	72-43-5	<10		
Toxaphene	8001-35-2	<40		

* Acceptable Recovery: 42-159 %

Dilution Factor: 1

Data Qualifiers: None

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-16 @ 2.0'	18687-037	12/5/2012	12/4/2012	12/6/2012	12/7/2012	Soil

ANALYTE	CAS #	µg/kg	Surrogate:	% RC*
Aldrin	309-00-2	<2	Decachlorobiphenyl	109
alpha-BHC	319-84-6	<5		
beta-BHC	319-85-7	<5		
delta-BHC	319-86-8	<10		
gamma-BHC (Lindane)	58-89-9	<5		
Chlordane	57-74-9	<30		
4,4'-DDD	72-54-8	<10		
4,4'-DDE	72-55-9	<5		
4,4'-DDT	50-29-3	<10		
Dieldrin	60-57-1	<2		
Endosulfan I	959-98-8	<10		
Endosulfan II	33213-65-9	<5		
Endosulfan sulfate	1031-07-8	<10		
Endrin	72-20-8	<10		
Endrin aldehyde	7421-93-4	<10		
Endrin ketone	53494-70-5	<5		
Heptachlor	76-44-8	<2		
Heptachlor epoxide	1024-57-3	<5		
Methoxychlor	72-43-5	<10		
Toxaphene	8001-35-2	<40		

* Acceptable Recovery: 42-159 %

Dilution Factor: 1

Data Qualifiers: None

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

Lab Reference # GEK 18687
 Project Name: CV Comm. Sunny Cal
 Project #:

Organochlorinated Pesticides (EPA 8081A)

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
Method Blank	MBJD1205121			12/5/2012	12/6/2012	Soil

<u>ANALYTE</u>	<u>CAS #</u>	<u>µg/kg</u>	<u>Surrogate:</u>	<u>% RC*</u>
Aldrin	309-00-2	<2	Decachlorobiphenyl	108
alpha-BHC	319-84-6	<5		
beta-BHC	319-85-7	<5		
delta-BHC	319-86-8	<10		
gamma-BHC (Lindane)	58-89-9	<5		
Chlordane	57-74-9	<30		
4,4'-DDD	72-54-8	<10		
4,4'-DDE	72-55-9	<5		
4,4'-DDT	50-29-3	<10		
Dieldrin	60-57-1	<2		
Endosulfan I	959-98-8	<10		
Endosulfan II	33213-65-9	<5		
Endosulfan sulfate	1031-07-8	<10		
Endrin	72-20-8	<10		
Endrin aldehyde	7421-93-4	<10		
Endrin ketone	53494-70-5	<5		
Heptachlor	76-44-8	<2		
Heptachlor epoxide	1024-57-3	<5		
Methoxychlor	72-43-5	<10		
Toxaphene	8001-35-2	<40		

* Acceptable Recovery: 42-159 %

Dilution Factor: 1

Data Qualifiers: None

Method Blank	MBJD1206121			12/6/2012	12/7/2012	Soil
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<u>ANALYTE</u>	<u>CAS #</u>	<u>µg/kg</u>	<u>Surrogate:</u>	<u>% RC*</u>
Aldrin	309-00-2	<2	Decachlorobiphenyl	105
alpha-BHC	319-84-6	<5		
beta-BHC	319-85-7	<5		
delta-BHC	319-86-8	<10		
gamma-BHC (Lindane)	58-89-9	<5		
Chlordane	57-74-9	<30		
4,4'-DDD	72-54-8	<10		
4,4'-DDE	72-55-9	<5		
4,4'-DDT	50-29-3	<10		
Dieldrin	60-57-1	<2		
Endosulfan I	959-98-8	<10		
Endosulfan II	33213-65-9	<5		
Endosulfan sulfate	1031-07-8	<10		
Endrin	72-20-8	<10		
Endrin aldehyde	7421-93-4	<10		
Endrin ketone	53494-70-5	<5		
Heptachlor	76-44-8	<2		
Heptachlor epoxide	1024-57-3	<5		
Methoxychlor	72-43-5	<10		
Toxaphene	8001-35-2	<40		

* Acceptable Recovery: 42-159 %

Dilution Factor: 1

Data Qualifiers: None

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

Lab Reference # GEK 18687
 Project Name: CV Comm. Sunny Cal
 Project #:

Chlorinated Herbicides (EPA 8151A)

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-3 @ 0.5'	18687-007	12/5/2012	12/4/2012	12/6/2012	12/10/2012	Soil

ANALYTE	CAS #	µg/kg	Surrogate:	% RC*
Dicamba	1918-00-9	<100		
Dichloroprop	120-36-5	<100	2,4-Dichlorophenylacetic Acid	67
2,4-D	94-75-7	<100	* Acceptable Recovery: 69-169 %	
2,4,5-TP (silvex)	93-72-1	<100		
2,4,5-T	93-76-5	<100		
			<u>Dilution Factor:</u> 1	
			<u>Data Qualifiers:</u> S5,	

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-3 @ 1.0'	18687-008	12/5/2012	12/4/2012	12/6/2012	12/10/2012	Soil

ANALYTE	CAS #	µg/kg	Surrogate:	% RC*
Dicamba	1918-00-9	<100		
Dichloroprop	120-36-5	<100	2,4-Dichlorophenylacetic Acid	89
2,4-D	94-75-7	<100	* Acceptable Recovery: 69-169 %	
2,4,5-TP (silvex)	93-72-1	<100		
2,4,5-T	93-76-5	<100		
			<u>Dilution Factor:</u> 1	
			<u>Data Qualifiers:</u> None	

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-3 @ 2.0'	18687-009	12/5/2012	12/4/2012	12/6/2012	12/10/2012	Soil

ANALYTE	CAS #	µg/kg	Surrogate:	% RC*
Dicamba	1918-00-9	<100		
Dichloroprop	120-36-5	<100	2,4-Dichlorophenylacetic Acid	90
2,4-D	94-75-7	<100	* Acceptable Recovery: 69-169 %	
2,4,5-TP (silvex)	93-72-1	<100		
2,4,5-T	93-76-5	<100		
			<u>Dilution Factor:</u> 1	
			<u>Data Qualifiers:</u> None	

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

Lab Reference # GEK 18687
 Project Name: CV Comm. Sunny Cal
 Project #:

Chlorinated Herbicides (EPA 8151A)

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-5 @ 0.5'	18687-013	12/5/2012	12/4/2012	12/6/2012	12/10/2012	Soil

ANALYTE	CAS #	µg/kg	Surrogate:	% RC*
Dicamba	1918-00-9	<100		
Dichloroprop	120-36-5	<100	2,4-Dichlorophenylacetic Acid	86
2,4-D	94-75-7	<100		
2,4,5-TP (silvex)	93-72-1	<100		
2,4,5-T	93-76-5	<100		
* Acceptable Recovery: 69-169 %				
Dilution Factor: 1				
Data Qualifiers: None				

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-5 @ 1.0'	18687-014	12/5/2012	12/4/2012	12/6/2012	12/10/2012	Soil

ANALYTE	CAS #	µg/kg	Surrogate:	% RC*
Dicamba	1918-00-9	<100		
Dichloroprop	120-36-5	<100	2,4-Dichlorophenylacetic Acid	58
2,4-D	94-75-7	<100		
2,4,5-TP (silvex)	93-72-1	<100		
2,4,5-T	93-76-5	<100		
* Acceptable Recovery: 69-169 %				
Dilution Factor: 1				
Data Qualifiers: S5,				

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-5 @ 2.0'	18687-015	12/5/2012	12/4/2012	12/6/2012	12/10/2012	Soil

ANALYTE	CAS #	µg/kg	Surrogate:	% RC*
Dicamba	1918-00-9	<100		
Dichloroprop	120-36-5	<100	2,4-Dichlorophenylacetic Acid	74
2,4-D	94-75-7	<100		
2,4,5-TP (silvex)	93-72-1	<100		
2,4,5-T	93-76-5	<100		
* Acceptable Recovery: 69-169 %				
Dilution Factor: 1				
Data Qualifiers: None				

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

Lab Reference # GEK 18687
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 Project #:

Chlorinated Herbicides (EPA 8151A)

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-6 @ 0.5'	18687-016	12/5/2012	12/4/2012	12/6/2012	12/10/2012	Soil

<u>ANALYTE</u>	<u>CAS #</u>	<u>µg/kg</u>	<u>Surrogate:</u>	<u>% RC*</u>
Dicamba	1918-00-9	<100		
Dichloroprop	120-36-5	<100	2,4-Dichlorophenylacetic Acid	76
2,4-D	94-75-7	<100	* Acceptable Recovery: 69-169 %	
2,4,5-TP (silvex)	93-72-1	<100		
2,4,5-T	93-76-5	<100	<u>Dilution Factor:</u> 1	
			<u>Data Qualifiers:</u> None	

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-6 @ 1.0'	18687-017	12/5/2012	12/4/2012	12/6/2012	12/10/2012	Soil

<u>ANALYTE</u>	<u>CAS #</u>	<u>µg/kg</u>	<u>Surrogate:</u>	<u>% RC*</u>
Dicamba	1918-00-9	<100		
Dichloroprop	120-36-5	<100	2,4-Dichlorophenylacetic Acid	73
2,4-D	94-75-7	<100	* Acceptable Recovery: 69-169 %	
2,4,5-TP (silvex)	93-72-1	<100		
2,4,5-T	93-76-5	<100	<u>Dilution Factor:</u> 1	
			<u>Data Qualifiers:</u> None	

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-6 @ 2.0'	18687-018	12/5/2012	12/4/2012	12/6/2012	12/10/2012	Soil

<u>ANALYTE</u>	<u>CAS #</u>	<u>µg/kg</u>	<u>Surrogate:</u>	<u>% RC*</u>
Dicamba	1918-00-9	<100		
Dichloroprop	120-36-5	<100	2,4-Dichlorophenylacetic Acid	85
2,4-D	94-75-7	<100	* Acceptable Recovery: 69-169 %	
2,4,5-TP (silvex)	93-72-1	<100		
2,4,5-T	93-76-5	<100	<u>Dilution Factor:</u> 1	
			<u>Data Qualifiers:</u> None	

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

Lab Reference # GEK 18687
 Project Name: CV Comm. Sunny Cal
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Chlorinated Herbicides (EPA 8151A)

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-14 @ 0.5'	18687-029	12/5/2012	12/4/2012	12/6/2012	12/10/2012	Soil

<u>ANALYTE</u>	<u>CAS #</u>	<u>µg/kg</u>	<u>Surrogate:</u>	<u>% RC*</u>
Dicamba	1918-00-9	<100		
Dichloroprop	120-36-5	<100	2,4-Dichlorophenylacetic Acid	38
2,4-D	94-75-7	<100	* Acceptable Recovery: 69-169 %	
2,4,5-TP (silvex)	93-72-1	<100		
2,4,5-T	93-76-5	<100		
			<u>Dilution Factor:</u> 1	
			<u>Data Qualifiers:</u> S5,	

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-14 @ 1.0'	18687-030	12/5/2012	12/4/2012	12/6/2012	12/10/2012	Soil

<u>ANALYTE</u>	<u>CAS #</u>	<u>µg/kg</u>	<u>Surrogate:</u>	<u>% RC*</u>
Dicamba	1918-00-9	<100		
Dichloroprop	120-36-5	<100	2,4-Dichlorophenylacetic Acid	33
2,4-D	94-75-7	<100	* Acceptable Recovery: 69-169 %	
2,4,5-TP (silvex)	93-72-1	<100		
2,4,5-T	93-76-5	<100		
			<u>Dilution Factor:</u> 1	
			<u>Data Qualifiers:</u> S5,	

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-14 @ 2.0'	18687-031	12/5/2012	12/4/2012	12/6/2012	12/10/2012	Soil

<u>ANALYTE</u>	<u>CAS #</u>	<u>µg/kg</u>	<u>Surrogate:</u>	<u>% RC*</u>
Dicamba	1918-00-9	<100		
Dichloroprop	120-36-5	<100	2,4-Dichlorophenylacetic Acid	44
2,4-D	94-75-7	<100	* Acceptable Recovery: 69-169 %	
2,4,5-TP (silvex)	93-72-1	<100		
2,4,5-T	93-76-5	<100		
			<u>Dilution Factor:</u> 1	
			<u>Data Qualifiers:</u> S5,	

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

Lab Reference # GEK 18687
 Project Name: CV Comm. Sunny Cal
 Project #:

Chlorinated Herbicides (EPA 8151A)

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
Method Blank	MBDA1206121			12/6/2012	12/10/2012	Soil

<u>ANALYTE</u>	<u>CAS #</u>	<u>µg/kg</u>	<u>Surrogate:</u>	<u>% RC*</u>
Dicamba	1918-00-9	<100		
Dichloroprop	120-36-5	<100	2,4-Dichlorophenylacetic Acid	92
2,4-D	94-75-7	<100	* Acceptable Recovery: 69-169 %	
2,4,5-TP (silvex)	93-72-1	<100		
2,4,5-T	93-76-5	<100	<u>Dilution Factor:</u> 1	
			<u>Data Qualifiers:</u> None	

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

Lab Reference # GEK 18687
 Project Name: CV Comm. Sunny Cal
 Project #:

Volatile Organics by GC/MS (EPA 8260B)

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-7 @ 2.0'-2.5'	18687-019	12/5/2012	12/4/2012	12/6/2012	12/6/2012	Soil

ANALYTE	CAS #	µg/kg	ANALYTE	CAS #	µg/kg
t-Amyl methyl ether (TAME)	994-05-8	<10	Diisopropyl ether (DIPE)	108-20-3	<10
Benzene	71-43-2	<2.5	Ethyl t-butyl ether (ETBE)	637-92-3	<10
Bromobenzene	108-86-1	<2.5	Ethylbenzene	100-41-4	<2.5
Bromochloromethane	74-97-5	<2.5	Hexachlorobutadiene	87-68-3	<2.5
Bromodichloromethane	75-27-4	<2.5	Isopropylbenzene	98-82-8	<2.5
Bromoform	75-25-2	<2.5	4-Isopropyltoluene	99-87-6	<2.5
Bromomethane	74-83-9	<10	Methyl t-butyl ether (MTBE)	1634-04-4	<5.0
n-Butylbenzene	104-51-8	<2.5	Methylene chloride	75-09-2	<10
sec-Butylbenzene	135-98-8	<2.5	Naphthalene	91-20-3	<2.5
tert-Butylbenzene	98-06-6	<2.5	n-Propylbenzene	103-65-1	<2.5
Carbon tetrachloride	56-23-5	<2.5	Styrene	100-42-5	<2.5
Chlorobenzene	108-90-7	<2.5	1,1,1,2-Tetrachloroethane	630-20-6	<2.5
Chloroethane	75-00-3	<5.0	1,1,2,2-Tetrachloroethane	79-34-5	<2.5
Chloroform	67-66-3	<2.5	Tetrachloroethene	127-18-4	<2.5
Chloromethane	74-87-3	<5.0	Toluene	108-88-3	<2.5
2-Chlorotoluene	95-49-8	<2.5	1,2,3-Trichlorobenzene	87-61-6	<2.5
4-Chlorotoluene	106-43-4	<2.5	1,2,4-Trichlorobenzene	120-82-1	<2.5
Dibromochloromethane	124-48-1	<2.5	1,1,1-Trichloroethane	71-55-6	<2.5
1,2-Dibromo-3-chloropropane	96-12-8	<5.0	1,1,2-Trichloroethane	79-00-5	<2.5
1,2-Dibromoethane	106-93-4	<2.5	Trichloroethene	79-01-6	<2.5
Dibromomethane	74-95-3	<2.5	Trichlorofluoromethane	75-69-4	<5.0
1,2-Dichlorobenzene	95-50-1	<2.5	1,2,3-Trichloropropane	96-18-4	<2.5
1,3-Dichlorobenzene	541-73-1	<2.5	1,2,4-Trimethylbenzene	95-63-6	<2.5
1,4-Dichlorobenzene	106-46-7	<2.5	1,3,5-Trimethylbenzene	108-67-8	<2.5
Dichlorodifluoromethane	75-71-8	<2.5	Vinyl Chloride	75-01-4	<2.5
1,1-Dichloroethane	75-34-3	<2.5	Total Xylenes	1330-20-7	<5.0
1,2-Dichloroethane	107-06-2	<2.5			
1,1-Dichloroethene	75-35-4	<2.5			
cis-1,2-Dichloroethene	156-59-2	<2.5			
trans-1,2-Dichloroethene	156-60-5	<2.5			
1,2-Dichloropropane	78-87-5	<2.5			
1,3-Dichloropropane	142-28-9	<2.5			
2,2-Dichloropropane	594-20-7	<2.5			
1,1-Dichloropropene	563-58-6	<2.5			
cis-1,3-Dichloropropene	10061-01-5	<2.5			
trans-1,3-Dichloropropene	10061-02-6	<2.5			
Surrogate:	% RC	Acceptable % RC	Dilution Factor:	1	
Dibromofluoromethane:	79	53-138 %	Data Qualifiers:	None	
Toluene-d8:	83	68-130 %			
4-Bromofluorobenzene:	86	65-130 %			

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

Lab Reference # GEK 18687
 Project Name: CV Comm. Sunny Cal
 Project #:

Volatile Organics by GC/MS (EPA 8260B)

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-8 @ 0.0'-0.5'	18687-020	12/5/2012	12/4/2012	12/6/2012	12/6/2012	Soil

ANALYTE	CAS #	µg/kg	ANALYTE	CAS #	µg/kg
t-Amyl methyl ether (TAME)	994-05-8	<10	Diisopropyl ether (DIPE)	108-20-3	<10
Benzene	71-43-2	<2.5	Ethyl t-butyl ether (ETBE)	637-92-3	<10
Bromobenzene	108-86-1	<2.5	Ethylbenzene	100-41-4	<2.5
Bromochloromethane	74-97-5	<2.5	Hexachlorobutadiene	87-68-3	<2.5
Bromodichloromethane	75-27-4	<2.5	Isopropylbenzene	98-82-8	<2.5
Bromoform	75-25-2	<2.5	4-Isopropyltoluene	99-87-6	<2.5
Bromomethane	74-83-9	<10	Methyl t-butyl ether (MTBE)	1634-04-4	<5.0
n-Butylbenzene	104-51-8	<2.5	Methylene chloride	75-09-2	<10
sec-Butylbenzene	135-98-8	<2.5	Naphthalene	91-20-3	<2.5
tert-Butylbenzene	98-06-6	<2.5	n-Propylbenzene	103-65-1	<2.5
Carbon tetrachloride	56-23-5	<2.5	Styrene	100-42-5	<2.5
Chlorobenzene	108-90-7	<2.5	1,1,1,2-Tetrachloroethane	630-20-6	<2.5
Chloroethane	75-00-3	<5.0	1,1,2,2-Tetrachloroethane	79-34-5	<2.5
Chloroform	67-66-3	<2.5	Tetrachloroethene	127-18-4	<2.5
Chloromethane	74-87-3	<5.0	Toluene	108-88-3	<2.5
2-Chlorotoluene	95-49-8	<2.5	1,2,3-Trichlorobenzene	87-61-6	<2.5
4-Chlorotoluene	106-43-4	<2.5	1,2,4-Trichlorobenzene	120-82-1	<2.5
Dibromochloromethane	124-48-1	<2.5	1,1,1-Trichloroethane	71-55-6	<2.5
1,2-Dibromo-3-chloropropane	96-12-8	<5.0	1,1,2-Trichloroethane	79-00-5	<2.5
1,2-Dibromoethane	106-93-4	<2.5	Trichloroethene	79-01-6	<2.5
Dibromomethane	74-95-3	<2.5	Trichlorofluoromethane	75-69-4	<5.0
1,2-Dichlorobenzene	95-50-1	<2.5	1,2,3-Trichloropropane	96-18-4	<2.5
1,3-Dichlorobenzene	541-73-1	<2.5	1,2,4-Trimethylbenzene	95-63-6	<2.5
1,4-Dichlorobenzene	106-46-7	<2.5	1,3,5-Trimethylbenzene	108-67-8	<2.5
Dichlorodifluoromethane	75-71-8	<2.5	Vinyl Chloride	75-01-4	<2.5
1,1-Dichloroethane	75-34-3	<2.5	Total Xylenes	1330-20-7	<5.0
1,2-Dichloroethane	107-06-2	<2.5			
1,1-Dichloroethene	75-35-4	<2.5			
cis-1,2-Dichloroethene	156-59-2	<2.5			
trans-1,2-Dichloroethene	156-60-5	<2.5			
1,2-Dichloropropane	78-87-5	<2.5			
1,3-Dichloropropane	142-28-9	<2.5			
2,2-Dichloropropane	594-20-7	<2.5			
1,1-Dichloropropene	563-58-6	<2.5			
cis-1,3-Dichloropropene	10061-01-5	<2.5			
trans-1,3-Dichloropropene	10061-02-6	<2.5			

Surrogate:	% RC	Acceptable % RC	Dilution Factor: 1
Dibromofluoromethane:	79	53-138 %	Data Qualifiers: None
Toluene-d8:	86	68-130 %	
4-Bromofluorobenzene:	88	65-130 %	

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

Lab Reference # GEK 18687
 Project Name: CV Comm. Sunny Cal
 Project #:

Volatile Organics by GC/MS (EPA 8260B)

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-8 @ 3.5'-4.0'	18687-021	12/5/2012	12/4/2012	12/6/2012	12/6/2012	Soil

ANALYTE	CAS #	µg/kg	ANALYTE	CAS #	µg/kg
t-Amyl methyl ether (TAME)	994-05-8	<10	Diisopropyl ether (DIPE)	108-20-3	<10
Benzene	71-43-2	<2.5	Ethyl t-butyl ether (ETBE)	637-92-3	<10
Bromobenzene	108-86-1	<2.5	Ethylbenzene	100-41-4	<2.5
Bromochloromethane	74-97-5	<2.5	Hexachlorobutadiene	87-68-3	<2.5
Bromodichloromethane	75-27-4	<2.5	Isopropylbenzene	98-82-8	<2.5
Bromoform	75-25-2	<2.5	4-Isopropyltoluene	99-87-6	<2.5
Bromomethane	74-83-9	<10	Methyl t-butyl ether (MTBE)	1634-04-4	<5.0
n-Butylbenzene	104-51-8	<2.5	Methylene chloride	75-09-2	<10
sec-Butylbenzene	135-98-8	<2.5	Naphthalene	91-20-3	<2.5
tert-Butylbenzene	98-06-6	<2.5	n-Propylbenzene	103-65-1	<2.5
Carbon tetrachloride	56-23-5	<2.5	Styrene	100-42-5	<2.5
Chlorobenzene	108-90-7	<2.5	1,1,1,2-Tetrachloroethane	630-20-6	<2.5
Chloroethane	75-00-3	<5.0	1,1,2,2-Tetrachloroethane	79-34-5	<2.5
Chloroform	67-66-3	<2.5	Tetrachloroethene	127-18-4	<2.5
Chloromethane	74-87-3	<5.0	Toluene	108-88-3	<2.5
2-Chlorotoluene	95-49-8	<2.5	1,2,3-Trichlorobenzene	87-61-6	<2.5
4-Chlorotoluene	106-43-4	<2.5	1,2,4-Trichlorobenzene	120-82-1	<2.5
Dibromochloromethane	124-48-1	<2.5	1,1,1-Trichloroethane	71-55-6	<2.5
1,2-Dibromo-3-chloropropane	96-12-8	<5.0	1,1,2-Trichloroethane	79-00-5	<2.5
1,2-Dibromoethane	106-93-4	<2.5	Trichloroethene	79-01-6	<2.5
Dibromomethane	74-95-3	<2.5	Trichlorofluoromethane	75-69-4	<5.0
1,2-Dichlorobenzene	95-50-1	<2.5	1,2,3-Trichloropropane	96-18-4	<2.5
1,3-Dichlorobenzene	541-73-1	<2.5	1,2,4-Trimethylbenzene	95-63-6	<2.5
1,4-Dichlorobenzene	106-46-7	<2.5	1,3,5-Trimethylbenzene	108-67-8	<2.5
Dichlorodifluoromethane	75-71-8	<2.5	Vinyl Chloride	75-01-4	<2.5
1,1-Dichloroethane	75-34-3	<2.5	Total Xylenes	1330-20-7	<5.0
1,2-Dichloroethane	107-06-2	<2.5			
1,1-Dichloroethene	75-35-4	<2.5			
cis-1,2-Dichloroethene	156-59-2	<2.5			
trans-1,2-Dichloroethene	156-60-5	<2.5			
1,2-Dichloropropane	78-87-5	<2.5			
1,3-Dichloropropane	142-28-9	<2.5			
2,2-Dichloropropane	594-20-7	<2.5			
1,1-Dichloropropene	563-58-6	<2.5			
cis-1,3-Dichloropropene	10061-01-5	<2.5			
trans-1,3-Dichloropropene	10061-02-6	<2.5			
<u>Surrogate:</u>	<u>% RC</u>	<u>Acceptable % RC</u>	<u>Dilution Factor:</u>	1	
Dibromofluoromethane:	82	53-138 %	<u>Data Qualifiers:</u>	None	
Toluene-d8:	87	68-130 %			
4-Bromofluorobenzene:	91	65-130 %			

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

Lab Reference # GEK 18687
 Project Name: CV Comm. Sunny Cal
 Project #:

Volatile Organics by GC/MS (EPA 8260B)

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-9 @ 2.0'-2.5'	18687-022	12/5/2012	12/4/2012	12/6/2012	12/6/2012	Soil

ANALYTE	CAS #	µg/kg	ANALYTE	CAS #	µg/kg
t-Amyl methyl ether (TAME)	994-05-8	<10	Diisopropyl ether (DIPE)	108-20-3	<10
Benzene	71-43-2	<2.5	Ethyl t-butyl ether (ETBE)	637-92-3	<10
Bromobenzene	108-86-1	<2.5	Ethylbenzene	100-41-4	<2.5
Bromochloromethane	74-97-5	<2.5	Hexachlorobutadiene	87-68-3	<2.5
Bromodichloromethane	75-27-4	<2.5	Isopropylbenzene	98-82-8	<2.5
Bromoform	75-25-2	<2.5	4-Isopropyltoluene	99-87-6	<2.5
Bromomethane	74-83-9	<10	Methyl t-butyl ether (MTBE)	1634-04-4	<5.0
n-Butylbenzene	104-51-8	<2.5	Methylene chloride	75-09-2	<10
sec-Butylbenzene	135-98-8	<2.5	Naphthalene	91-20-3	<2.5
tert-Butylbenzene	98-06-6	<2.5	n-Propylbenzene	103-65-1	<2.5
Carbon tetrachloride	56-23-5	<2.5	Styrene	100-42-5	<2.5
Chlorobenzene	108-90-7	<2.5	1,1,1,2-Tetrachloroethane	630-20-6	<2.5
Chloroethane	75-00-3	<5.0	1,1,2,2-Tetrachloroethane	79-34-5	<2.5
Chloroform	67-66-3	<2.5	Tetrachloroethene	127-18-4	<2.5
Chloromethane	74-87-3	<5.0	Toluene	108-88-3	<2.5
2-Chlorotoluene	95-49-8	<2.5	1,2,3-Trichlorobenzene	87-61-6	<2.5
4-Chlorotoluene	106-43-4	<2.5	1,2,4-Trichlorobenzene	120-82-1	<2.5
Dibromochloromethane	124-48-1	<2.5	1,1,1-Trichloroethane	71-55-6	<2.5
1,2-Dibromo-3-chloropropane	96-12-8	<5.0	1,1,2-Trichloroethane	79-00-5	<2.5
1,2-Dibromoethane	106-93-4	<2.5	Trichloroethene	79-01-6	<2.5
Dibromomethane	74-95-3	<2.5	Trichlorofluoromethane	75-69-4	<5.0
1,2-Dichlorobenzene	95-50-1	<2.5	1,2,3-Trichloropropane	96-18-4	<2.5
1,3-Dichlorobenzene	541-73-1	<2.5	1,2,4-Trimethylbenzene	95-63-6	<2.5
1,4-Dichlorobenzene	106-46-7	<2.5	1,3,5-Trimethylbenzene	108-67-8	<2.5
Dichlorodifluoromethane	75-71-8	<2.5	Vinyl Chloride	75-01-4	<2.5
1,1-Dichloroethane	75-34-3	<2.5	Total Xylenes	1330-20-7	<5.0
1,2-Dichloroethane	107-06-2	<2.5			
1,1-Dichloroethene	75-35-4	<2.5			
cis-1,2-Dichloroethene	156-59-2	<2.5			
trans-1,2-Dichloroethene	156-60-5	<2.5			
1,2-Dichloropropane	78-87-5	<2.5			
1,3-Dichloropropane	142-28-9	<2.5			
2,2-Dichloropropane	594-20-7	<2.5			
1,1-Dichloropropene	563-58-6	<2.5			
cis-1,3-Dichloropropene	10061-01-5	<2.5			
trans-1,3-Dichloropropene	10061-02-6	<2.5			

Surrogate:	% RC	Acceptable % RC	Dilution Factor: 1
Dibromofluoromethane:	82	53-138 %	Data Qualifiers: None
Toluene-d8:	87	68-130 %	
4-Bromofluorobenzene:	91	65-130 %	

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

Lab Reference # GEK 18687
 Project Name: CV Comm. Sunny Cal
 Project #:

Volatile Organics by GC/MS (EPA 8260B)

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-11 @ 2.0'-2.5'	18687-026	12/5/2012	12/4/2012	12/6/2012	12/6/2012	Soil

ANALYTE	CAS #	µg/kg	ANALYTE	CAS #	µg/kg
t-Amyl methyl ether (TAME)	994-05-8	<10	Diisopropyl ether (DIPE)	108-20-3	<10
Benzene	71-43-2	<2.5	Ethyl t-butyl ether (ETBE)	637-92-3	<10
Bromobenzene	108-86-1	<2.5	Ethylbenzene	100-41-4	<2.5
Bromochloromethane	74-97-5	<2.5	Hexachlorobutadiene	87-68-3	<2.5
Bromodichloromethane	75-27-4	<2.5	Isopropylbenzene	98-82-8	<2.5
Bromoform	75-25-2	<2.5	4-Isopropyltoluene	99-87-6	<2.5
Bromomethane	74-83-9	<10	Methyl t-butyl ether (MTBE)	1634-04-4	<5.0
n-Butylbenzene	104-51-8	<2.5	Methylene chloride	75-09-2	<10
sec-Butylbenzene	135-98-8	<2.5	Naphthalene	91-20-3	<2.5
tert-Butylbenzene	98-06-6	<2.5	n-Propylbenzene	103-65-1	<2.5
Carbon tetrachloride	56-23-5	<2.5	Styrene	100-42-5	<2.5
Chlorobenzene	108-90-7	<2.5	1,1,1,2-Tetrachloroethane	630-20-6	<2.5
Chloroethane	75-00-3	<5.0	1,1,2,2-Tetrachloroethane	79-34-5	<2.5
Chloroform	67-66-3	<2.5	Tetrachloroethene	127-18-4	<2.5
Chloromethane	74-87-3	<5.0	Toluene	108-88-3	<2.5
2-Chlorotoluene	95-49-8	<2.5	1,2,3-Trichlorobenzene	87-61-6	<2.5
4-Chlorotoluene	106-43-4	<2.5	1,2,4-Trichlorobenzene	120-82-1	<2.5
Dibromochloromethane	124-48-1	<2.5	1,1,1-Trichloroethane	71-55-6	<2.5
1,2-Dibromo-3-chloropropane	96-12-8	<5.0	1,1,2-Trichloroethane	79-00-5	<2.5
1,2-Dibromoethane	106-93-4	<2.5	Trichloroethene	79-01-6	<2.5
Dibromomethane	74-95-3	<2.5	Trichlorofluoromethane	75-69-4	<5.0
1,2-Dichlorobenzene	95-50-1	<2.5	1,2,3-Trichloropropane	96-18-4	<2.5
1,3-Dichlorobenzene	541-73-1	<2.5	1,2,4-Trimethylbenzene	95-63-6	<2.5
1,4-Dichlorobenzene	106-46-7	<2.5	1,3,5-Trimethylbenzene	108-67-8	<2.5
Dichlorodifluoromethane	75-71-8	<2.5	Vinyl Chloride	75-01-4	<2.5
1,1-Dichloroethane	75-34-3	<2.5	Total Xylenes	1330-20-7	<5.0
1,2-Dichloroethane	107-06-2	<2.5			
1,1-Dichloroethene	75-35-4	<2.5			
cis-1,2-Dichloroethene	156-59-2	<2.5			
trans-1,2-Dichloroethene	156-60-5	<2.5			
1,2-Dichloropropane	78-87-5	<2.5			
1,3-Dichloropropane	142-28-9	<2.5			
2,2-Dichloropropane	594-20-7	<2.5			
1,1-Dichloropropene	563-58-6	<2.5			
cis-1,3-Dichloropropene	10061-01-5	<2.5			
trans-1,3-Dichloropropene	10061-02-6	<2.5			

Surrogate:	% RC	Acceptable % RC	Dilution Factor: 1
Dibromofluoromethane:	82	53-138 %	Data Qualifiers: None
Toluene-d8:	88	68-130 %	
4-Bromofluorobenzene:	91	65-130 %	

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

Lab Reference # GEK 18687
 Project Name: CV Comm. Sunny Cal
 Project #:

Volatile Organics by GC/MS (EPA 8260B)

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-12 @ 2.0'-2.5'	18687-027	12/5/2012	12/4/2012	12/6/2012	12/6/2012	Soil

ANALYTE	CAS #	µg/kg	ANALYTE	CAS #	µg/kg
t-Amyl methyl ether (TAME)	994-05-8	<10	Diisopropyl ether (DIPE)	108-20-3	<10
Benzene	71-43-2	<2.5	Ethyl t-butyl ether (ETBE)	637-92-3	<10
Bromobenzene	108-86-1	<2.5	Ethylbenzene	100-41-4	<2.5
Bromochloromethane	74-97-5	<2.5	Hexachlorobutadiene	87-68-3	<2.5
Bromodichloromethane	75-27-4	<2.5	Isopropylbenzene	98-82-8	<2.5
Bromoform	75-25-2	<2.5	4-Isopropyltoluene	99-87-6	<2.5
Bromomethane	74-83-9	<10	Methyl t-butyl ether (MTBE)	1634-04-4	<5.0
n-Butylbenzene	104-51-8	<2.5	Methylene chloride	75-09-2	<10
sec-Butylbenzene	135-98-8	<2.5	Naphthalene	91-20-3	<2.5
tert-Butylbenzene	98-06-6	<2.5	n-Propylbenzene	103-65-1	<2.5
Carbon tetrachloride	56-23-5	<2.5	Styrene	100-42-5	<2.5
Chlorobenzene	108-90-7	<2.5	1,1,1,2-Tetrachloroethane	630-20-6	<2.5
Chloroethane	75-00-3	<5.0	1,1,2,2-Tetrachloroethane	79-34-5	<2.5
Chloroform	67-66-3	<2.5	Tetrachloroethene	127-18-4	<2.5
Chloromethane	74-87-3	<5.0	Toluene	108-88-3	<2.5
2-Chlorotoluene	95-49-8	<2.5	1,2,3-Trichlorobenzene	87-61-6	<2.5
4-Chlorotoluene	106-43-4	<2.5	1,2,4-Trichlorobenzene	120-82-1	<2.5
Dibromochloromethane	124-48-1	<2.5	1,1,1-Trichloroethane	71-55-6	<2.5
1,2-Dibromo-3-chloropropane	96-12-8	<5.0	1,1,2-Trichloroethane	79-00-5	<2.5
1,2-Dibromoethane	106-93-4	<2.5	Trichloroethene	79-01-6	<2.5
Dibromomethane	74-95-3	<2.5	Trichlorofluoromethane	75-69-4	<5.0
1,2-Dichlorobenzene	95-50-1	<2.5	1,2,3-Trichloropropane	96-18-4	<2.5
1,3-Dichlorobenzene	541-73-1	<2.5	1,2,4-Trimethylbenzene	95-63-6	<2.5
1,4-Dichlorobenzene	106-46-7	<2.5	1,3,5-Trimethylbenzene	108-67-8	<2.5
Dichlorodifluoromethane	75-71-8	<2.5	Vinyl Chloride	75-01-4	<2.5
1,1-Dichloroethane	75-34-3	<2.5	Total Xylenes	1330-20-7	<5.0
1,2-Dichloroethane	107-06-2	<2.5			
1,1-Dichloroethene	75-35-4	<2.5			
cis-1,2-Dichloroethene	156-59-2	<2.5			
trans-1,2-Dichloroethene	156-60-5	<2.5			
1,2-Dichloropropane	78-87-5	<2.5			
1,3-Dichloropropane	142-28-9	<2.5			
2,2-Dichloropropane	594-20-7	<2.5			
1,1-Dichloropropene	563-58-6	<2.5			
cis-1,3-Dichloropropene	10061-01-5	<2.5			
trans-1,3-Dichloropropene	10061-02-6	<2.5			

Surrogate:	% RC	Acceptable % RC	Dilution Factor: 1
Dibromofluoromethane:	83	53-138 %	Data Qualifiers: None
Toluene-d8:	87	68-130 %	
4-Bromofluorobenzene:	91	65-130 %	

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

Lab Reference # GEK 18687
 Project Name: CV Comm. Sunny Cal
 Project #:

Volatile Organics by GC/MS (EPA 8260B)

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
S-13 @ 2.0-2.5'	18687-028	12/5/2012	12/4/2012	12/6/2012	12/6/2012	Soil

ANALYTE	CAS #	µg/kg	ANALYTE	CAS #	µg/kg
t-Amyl methyl ether (TAME)	994-05-8	<10	Diisopropyl ether (DIPE)	108-20-3	<10
Benzene	71-43-2	<2.5	Ethyl t-butyl ether (ETBE)	637-92-3	<10
Bromobenzene	108-86-1	<2.5	Ethylbenzene	100-41-4	<2.5
Bromochloromethane	74-97-5	<2.5	Hexachlorobutadiene	87-68-3	<2.5
Bromodichloromethane	75-27-4	<2.5	Isopropylbenzene	98-82-8	<2.5
Bromoform	75-25-2	<2.5	4-Isopropyltoluene	99-87-6	<2.5
Bromomethane	74-83-9	<10	Methyl t-butyl ether (MTBE)	1634-04-4	<5.0
n-Butylbenzene	104-51-8	<2.5	Methylene chloride	75-09-2	<10
sec-Butylbenzene	135-98-8	<2.5	Naphthalene	91-20-3	<2.5
tert-Butylbenzene	98-06-6	<2.5	n-Propylbenzene	103-65-1	<2.5
Carbon tetrachloride	56-23-5	<2.5	Styrene	100-42-5	<2.5
Chlorobenzene	108-90-7	<2.5	1,1,1,2-Tetrachloroethane	630-20-6	<2.5
Chloroethane	75-00-3	<5.0	1,1,2,2-Tetrachloroethane	79-34-5	<2.5
Chloroform	67-66-3	<2.5	Tetrachloroethene	127-18-4	<2.5
Chloromethane	74-87-3	<5.0	Toluene	108-88-3	<2.5
2-Chlorotoluene	95-49-8	<2.5	1,2,3-Trichlorobenzene	87-61-6	<2.5
4-Chlorotoluene	106-43-4	<2.5	1,2,4-Trichlorobenzene	120-82-1	<2.5
Dibromochloromethane	124-48-1	<2.5	1,1,1-Trichloroethane	71-55-6	<2.5
1,2-Dibromo-3-chloropropane	96-12-8	<5.0	1,1,2-Trichloroethane	79-00-5	<2.5
1,2-Dibromoethane	106-93-4	<2.5	Trichloroethene	79-01-6	<2.5
Dibromomethane	74-95-3	<2.5	Trichlorofluoromethane	75-69-4	<5.0
1,2-Dichlorobenzene	95-50-1	<2.5	1,2,3-Trichloropropane	96-18-4	<2.5
1,3-Dichlorobenzene	541-73-1	<2.5	1,2,4-Trimethylbenzene	95-63-6	<2.5
1,4-Dichlorobenzene	106-46-7	<2.5	1,3,5-Trimethylbenzene	108-67-8	<2.5
Dichlorodifluoromethane	75-71-8	<2.5	Vinyl Chloride	75-01-4	<2.5
1,1-Dichloroethane	75-34-3	<2.5	Total Xylenes	1330-20-7	<5.0
1,2-Dichloroethane	107-06-2	<2.5			
1,1-Dichloroethene	75-35-4	<2.5			
cis-1,2-Dichloroethene	156-59-2	<2.5			
trans-1,2-Dichloroethene	156-60-5	<2.5			
1,2-Dichloropropane	78-87-5	<2.5			
1,3-Dichloropropane	142-28-9	<2.5			
2,2-Dichloropropane	594-20-7	<2.5			
1,1-Dichloropropene	563-58-6	<2.5			
cis-1,3-Dichloropropene	10061-01-5	<2.5			
trans-1,3-Dichloropropene	10061-02-6	<2.5			

Surrogate:	% RC	Acceptable % RC	Dilution Factor: 1
Dibromofluoromethane:	81	53-138 %	Data Qualifiers: None
Toluene-d8:	85	68-130 %	
4-Bromofluorobenzene:	89	65-130 %	

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

Lab Reference # GEK 18687
 Project Name: CV Comm. Sunny Cal
 Project #:

Volatile Organics by GC/MS (EPA 8260B)

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Date Extracted	Date Analyzed	Matrix
Method Blank	MBMN1206121			12/6/2012	12/6/2012	Soil

ANALYTE	CAS #	µg/kg	ANALYTE	CAS #	µg/kg
t-Amyl methyl ether (TAME)	994-05-8	<10	Diisopropyl ether (DIPE)	108-20-3	<10
Benzene	71-43-2	<2.5	Ethyl t-butyl ether (ETBE)	637-92-3	<10
Bromobenzene	108-86-1	<2.5	Ethylbenzene	100-41-4	<2.5
Bromochloromethane	74-97-5	<2.5	Hexachlorobutadiene	87-68-3	<2.5
Bromodichloromethane	75-27-4	<2.5	Isopropylbenzene	98-82-8	<2.5
Bromoform	75-25-2	<2.5	4-Isopropyltoluene	99-87-6	<2.5
Bromomethane	74-83-9	<10	Methyl t-butyl ether (MTBE)	1634-04-4	<5.0
n-Butylbenzene	104-51-8	<2.5	Methylene chloride	75-09-2	<10
sec-Butylbenzene	135-98-8	<2.5	Naphthalene	91-20-3	<2.5
tert-Butylbenzene	98-06-6	<2.5	n-Propylbenzene	103-65-1	<2.5
Carbon tetrachloride	56-23-5	<2.5	Styrene	100-42-5	<2.5
Chlorobenzene	108-90-7	<2.5	1,1,1,2-Tetrachloroethane	630-20-6	<2.5
Chloroethane	75-00-3	<5.0	1,1,2,2-Tetrachloroethane	79-34-5	<2.5
Chloroform	67-66-3	<2.5	Tetrachloroethene	127-18-4	<2.5
Chloromethane	74-87-3	<5.0	Toluene	108-88-3	<2.5
2-Chlorotoluene	95-49-8	<2.5	1,2,3-Trichlorobenzene	87-61-6	<2.5
4-Chlorotoluene	106-43-4	<2.5	1,2,4-Trichlorobenzene	120-82-1	<2.5
Dibromochloromethane	124-48-1	<2.5	1,1,1-Trichloroethane	71-55-6	<2.5
1,2-Dibromo-3-chloropropane	96-12-8	<5.0	1,1,2-Trichloroethane	79-00-5	<2.5
1,2-Dibromoethane	106-93-4	<2.5	Trichloroethene	79-01-6	<2.5
Dibromomethane	74-95-3	<2.5	Trichlorofluoromethane	75-69-4	<5.0
1,2-Dichlorobenzene	95-50-1	<2.5	1,2,3-Trichloropropane	96-18-4	<2.5
1,3-Dichlorobenzene	541-73-1	<2.5	1,2,4-Trimethylbenzene	95-63-6	<2.5
1,4-Dichlorobenzene	106-46-7	<2.5	1,3,5-Trimethylbenzene	108-67-8	<2.5
1,1-Dichloroethane	75-34-3	<2.5	Vinyl Chloride	75-01-4	<2.5
1,2-Dichloroethane	107-06-2	<2.5	Total Xylenes	1330-20-7	<5.0
1,1-Dichloroethene	75-35-4	<2.5			
cis-1,2-Dichloroethene	156-59-2	<2.5			
trans-1,2-Dichloroethene	156-60-5	<2.5			
Dichlorodifluoromethane	75-71-8	<2.5			
1,2-Dichloropropane	78-87-5	<2.5			
1,3-Dichloropropane	142-28-9	<2.5			
2,2-Dichloropropane	594-20-7	<2.5			
1,1-Dichloropropene	563-58-6	<2.5			
cis-1,3-Dichloropropene	10061-01-5	<2.5			
trans-1,3-Dichloropropene	10061-02-6	<2.5			

<u>Surrogate:</u>	<u>% RC</u>	<u>Acceptable % RC</u>	<u>Dilution Factor:</u> 1
Dibromofluoromethane:	87	53-138 %	<u>Data Qualifiers:</u> None
Toluene-d8:	83	68-130 %	
4-Bromofluorobenzene:	85	65-130 %	

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

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 Project Name: CV Comm. Sunny Cal
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Metals

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Matrix
S-8 @ 0.0'-0.5'	18687-020	12/5/2012	12/4/2012	Soil

<u>ANALYTE</u>	<u>EPA Method</u>	<u>Result</u>	<u>Units</u>	<u>Date Extracted</u>	<u>Date Analyzed</u>	<u>Qual</u>	<u>DF</u>
Antimony	6010B	<5	mg/kg	12/5/2012	12/6/2012	--	1
Arsenic	6010B	<1	mg/kg	12/5/2012	12/6/2012	--	1
Barium	6010B	96	mg/kg	12/5/2012	12/6/2012	--	1
Beryllium	6010B	0.77	mg/kg	12/5/2012	12/6/2012	--	1
Cadmium	6010B	<0.5	mg/kg	12/5/2012	12/6/2012	--	1
Chromium	6010B	16	mg/kg	12/5/2012	12/6/2012	--	1
Cobalt	6010B	16	mg/kg	12/5/2012	12/6/2012	--	1
Copper	6010B	21	mg/kg	12/5/2012	12/6/2012	--	1
Lead	6010B	1.8	mg/kg	12/5/2012	12/6/2012	--	1
Mercury	7471A	<0.1	mg/kg	12/5/2012	12/5/2012	--	1
Molybdenum	6010B	<1	mg/kg	12/5/2012	12/6/2012	--	1
Nickel	6010B	13	mg/kg	12/5/2012	12/6/2012	--	1
Selenium	6010B	<5	mg/kg	12/5/2012	12/6/2012	--	1
Silver	6010B	<0.5	mg/kg	12/5/2012	12/6/2012	--	1
Thallium	6010B	<5	mg/kg	12/5/2012	12/6/2012	--	1
Vanadium	6010B	64	mg/kg	12/5/2012	12/6/2012	--	1
Zinc	6010B	52	mg/kg	12/5/2012	12/6/2012	--	1

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

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Metals

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Matrix			
S-8 @ 3.5'-4.0'	18687-021	12/5/2012	12/4/2012	Soil			
<u>ANALYTE</u>	<u>EPA Method</u>	<u>Result</u>	<u>Units</u>	<u>Date Extracted</u>	<u>Date Analyzed</u>	<u>Qual</u>	<u>DF</u>
Antimony	6010B	<5	mg/kg	12/5/2012	12/6/2012	--	1
Arsenic	6010B	<1	mg/kg	12/5/2012	12/6/2012	--	1
Barium	6010B	120	mg/kg	12/5/2012	12/6/2012	--	1
Beryllium	6010B	0.85	mg/kg	12/5/2012	12/6/2012	--	1
Cadmium	6010B	<0.5	mg/kg	12/5/2012	12/6/2012	--	1
Chromium	6010B	16	mg/kg	12/5/2012	12/6/2012	--	1
Cobalt	6010B	19	mg/kg	12/5/2012	12/6/2012	--	1
Copper	6010B	33	mg/kg	12/5/2012	12/6/2012	--	1
Lead	6010B	<1	mg/kg	12/5/2012	12/6/2012	--	1
Mercury	7471A	0.15	mg/kg	12/5/2012	12/5/2012	--	1
Molybdenum	6010B	<1	mg/kg	12/5/2012	12/6/2012	--	1
Nickel	6010B	13	mg/kg	12/5/2012	12/6/2012	--	1
Selenium	6010B	<5	mg/kg	12/5/2012	12/6/2012	--	1
Silver	6010B	<0.5	mg/kg	12/5/2012	12/6/2012	--	1
Thallium	6010B	<5	mg/kg	12/5/2012	12/6/2012	--	1
Vanadium	6010B	84	mg/kg	12/5/2012	12/6/2012	--	1
Zinc	6010B	47	mg/kg	12/5/2012	12/6/2012	--	1

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

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 Project #:

Metals

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Matrix
S-9 @ 2.0'-2.5'	18687-022	12/5/2012	12/4/2012	Soil

<u>ANALYTE</u>	<u>EPA Method</u>	<u>Result</u>	<u>Units</u>	<u>Date Extracted</u>	<u>Date Analyzed</u>	<u>Qual</u>	<u>DF</u>
Antimony	6010B	<5	mg/kg	12/5/2012	12/6/2012	--	1
Arsenic	6010B	1.2	mg/kg	12/5/2012	12/6/2012	--	1
Barium	6010B	120	mg/kg	12/5/2012	12/6/2012	--	1
Beryllium	6010B	0.92	mg/kg	12/5/2012	12/6/2012	--	1
Cadmium	6010B	<0.5	mg/kg	12/5/2012	12/6/2012	--	1
Chromium	6010B	20	mg/kg	12/5/2012	12/6/2012	--	1
Cobalt	6010B	17	mg/kg	12/5/2012	12/6/2012	--	1
Copper	6010B	24	mg/kg	12/5/2012	12/6/2012	--	1
Lead	6010B	1.0	mg/kg	12/5/2012	12/6/2012	--	1
Mercury	7471A	<0.1	mg/kg	12/5/2012	12/5/2012	--	1
Molybdenum	6010B	<1	mg/kg	12/5/2012	12/6/2012	--	1
Nickel	6010B	16	mg/kg	12/5/2012	12/6/2012	--	1
Selenium	6010B	<5	mg/kg	12/5/2012	12/6/2012	--	1
Silver	6010B	<0.5	mg/kg	12/5/2012	12/6/2012	--	1
Thallium	6010B	<5	mg/kg	12/5/2012	12/6/2012	--	1
Vanadium	6010B	76	mg/kg	12/5/2012	12/6/2012	--	1
Zinc	6010B	52	mg/kg	12/5/2012	12/6/2012	--	1

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

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Metals

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Matrix			
S-11 @ 2.0'-2.5'	18687-026	12/5/2012	12/4/2012	Soil			
<u>ANALYTE</u>	<u>EPA Method</u>	<u>Result</u>	<u>Units</u>	<u>Date Extracted</u>	<u>Date Analyzed</u>	<u>Qual</u>	<u>DF</u>
Antimony	6010B	<5	mg/kg	12/5/2012	12/6/2012	--	1
Arsenic	6010B	<1	mg/kg	12/5/2012	12/6/2012	--	1
Barium	6010B	130	mg/kg	12/5/2012	12/6/2012	--	1
Beryllium	6010B	0.90	mg/kg	12/5/2012	12/6/2012	--	1
Cadmium	6010B	<0.5	mg/kg	12/5/2012	12/6/2012	--	1
Chromium	6010B	18	mg/kg	12/5/2012	12/6/2012	--	1
Cobalt	6010B	17	mg/kg	12/5/2012	12/6/2012	--	1
Copper	6010B	29	mg/kg	12/5/2012	12/6/2012	--	1
Lead	6010B	<1	mg/kg	12/5/2012	12/6/2012	--	1
Mercury	7471A	<0.1	mg/kg	12/5/2012	12/5/2012	--	1
Molybdenum	6010B	<1	mg/kg	12/5/2012	12/6/2012	--	1
Nickel	6010B	14	mg/kg	12/5/2012	12/6/2012	--	1
Selenium	6010B	<5	mg/kg	12/5/2012	12/6/2012	--	1
Silver	6010B	<0.5	mg/kg	12/5/2012	12/6/2012	--	1
Thallium	6010B	<5	mg/kg	12/5/2012	12/6/2012	--	1
Vanadium	6010B	84	mg/kg	12/5/2012	12/6/2012	--	1
Zinc	6010B	49	mg/kg	12/5/2012	12/6/2012	--	1

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

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Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Matrix			
S-12 @ 2.0'-2.5'	18687-027	12/5/2012	12/4/2012	Soil			
<u>ANALYTE</u>	<u>EPA Method</u>	<u>Result</u>	<u>Units</u>	<u>Date Extracted</u>	<u>Date Analyzed</u>	<u>Qual</u>	<u>DF</u>
Antimony	6010B	<5	mg/kg	12/5/2012	12/6/2012	--	1
Arsenic	6010B	<1	mg/kg	12/5/2012	12/6/2012	--	1
Barium	6010B	120	mg/kg	12/5/2012	12/6/2012	--	1
Beryllium	6010B	0.90	mg/kg	12/5/2012	12/6/2012	--	1
Cadmium	6010B	<0.5	mg/kg	12/5/2012	12/6/2012	--	1
Chromium	6010B	18	mg/kg	12/5/2012	12/6/2012	--	1
Cobalt	6010B	19	mg/kg	12/5/2012	12/6/2012	--	1
Copper	6010B	29	mg/kg	12/5/2012	12/6/2012	--	1
Lead	6010B	<1	mg/kg	12/5/2012	12/6/2012	--	1
Mercury	7471A	<0.1	mg/kg	12/5/2012	12/5/2012	--	1
Molybdenum	6010B	<1	mg/kg	12/5/2012	12/6/2012	--	1
Nickel	6010B	14	mg/kg	12/5/2012	12/6/2012	--	1
Selenium	6010B	<5	mg/kg	12/5/2012	12/6/2012	--	1
Silver	6010B	<0.5	mg/kg	12/5/2012	12/6/2012	--	1
Thallium	6010B	<5	mg/kg	12/5/2012	12/6/2012	--	1
Vanadium	6010B	86	mg/kg	12/5/2012	12/6/2012	--	1
Zinc	6010B	47	mg/kg	12/5/2012	12/6/2012	--	1

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

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Metals

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Matrix			
S-13 @ 2.0-2.5'	18687-028	12/5/2012	12/4/2012	Soil			
ANALYTE	EPA Method	Result	Units	Date Extracted	Date Analyzed	Qual	DF
Antimony	6010B	<5	mg/kg	12/5/2012	12/6/2012	--	1
Arsenic	6010B	<1	mg/kg	12/5/2012	12/6/2012	--	1
Barium	6010B	120	mg/kg	12/5/2012	12/6/2012	--	1
Beryllium	6010B	0.82	mg/kg	12/5/2012	12/6/2012	--	1
Cadmium	6010B	<0.5	mg/kg	12/5/2012	12/6/2012	--	1
Chromium	6010B	18	mg/kg	12/5/2012	12/6/2012	--	1
Cobalt	6010B	20	mg/kg	12/5/2012	12/6/2012	--	1
Copper	6010B	30	mg/kg	12/5/2012	12/6/2012	--	1
Lead	6010B	<1	mg/kg	12/5/2012	12/6/2012	--	1
Mercury	7471A	<0.1	mg/kg	12/5/2012	12/5/2012	--	1
Molybdenum	6010B	<1	mg/kg	12/5/2012	12/6/2012	--	1
Nickel	6010B	13	mg/kg	12/5/2012	12/6/2012	--	1
Selenium	6010B	<5	mg/kg	12/5/2012	12/6/2012	--	1
Silver	6010B	<0.5	mg/kg	12/5/2012	12/6/2012	--	1
Thallium	6010B	<5	mg/kg	12/5/2012	12/6/2012	--	1
Vanadium	6010B	83	mg/kg	12/5/2012	12/6/2012	--	1
Zinc	6010B	50	mg/kg	12/5/2012	12/6/2012	--	1

Mr. Kevin Lea
 Geokinetics
 77 Bunsen
 Irvine, CA, 92618

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Metals

Client Sample ID	Lab Sample Number	Date Received	Date Sampled	Matrix				
Method Blank				Soil				
<u>ANALYTE</u>	<u>MB ID</u>	<u>EPA Method</u>	<u>Result</u>	<u>Units</u>	<u>Date Extracted</u>	<u>Date Analyzed</u>	<u>Qual</u>	<u>DF</u>
Antimony	MBIR1205123	6010B	<5	mg/kg	12/5/2012	12/6/2012	--	1
Arsenic	MBIR1205123	6010B	<1	mg/kg	12/5/2012	12/6/2012	--	1
Barium	MBIR1205123	6010B	<0.5	mg/kg	12/5/2012	12/6/2012	--	1
Beryllium	MBIR1205123	6010B	<0.5	mg/kg	12/5/2012	12/6/2012	--	1
Cadmium	MBIR1205123	6010B	<0.5	mg/kg	12/5/2012	12/6/2012	--	1
Chromium	MBIR1205123	6010B	<0.5	mg/kg	12/5/2012	12/6/2012	--	1
Cobalt	MBIR1205123	6010B	<0.5	mg/kg	12/5/2012	12/6/2012	--	1
Copper	MBIR1205123	6010B	<2	mg/kg	12/5/2012	12/6/2012	--	1
Lead	MBIR1205123	6010B	<1	mg/kg	12/5/2012	12/6/2012	--	1
Mercury	MBIR1205121	7471A	<0.1	mg/kg	12/5/2012	12/5/2012	--	1
Molybdenum	MBIR1205123	6010B	<1	mg/kg	12/5/2012	12/6/2012	--	1
Nickel	MBIR1205123	6010B	<0.5	mg/kg	12/5/2012	12/6/2012	--	1
Selenium	MBIR1205123	6010B	<5	mg/kg	12/5/2012	12/6/2012	--	1
Silver	MBIR1205123	6010B	<0.5	mg/kg	12/5/2012	12/6/2012	--	1
Thallium	MBIR1205123	6010B	<5	mg/kg	12/5/2012	12/6/2012	--	1
Vanadium	MBIR1205123	6010B	<0.5	mg/kg	12/5/2012	12/6/2012	--	1
Zinc	MBIR1205123	6010B	<2	mg/kg	12/5/2012	12/6/2012	--	1

QA/QC Report
for
Extractable Fuel Hydrocarbons (EPA 8015B)
Reporting units: ppm

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Date of Extraction: 12/6/2012

Date of Analysis: 12/7/2012

Dup Date of Analysis: 12/7/2012

Laboratory Sample #: 18687-021

MS/MSD Qualifiers: R2,

Reference #: GEK 18687

Analyte	R1	SPC CONC	MS	MSD	%MS	%MSD	RPD	ACP %MS	ACP RPD	Qual
EFH	0.00	100	82.1	108	82	108	27	43-151	24	<input checked="" type="checkbox"/>

Surrogate Recoveries for Spike Samples

Surrogate (%RC)	MS	MSD	Qual	LCS	LCSD	Qual	ACP % RC
Octacosane	76	103	<input type="checkbox"/>	52	57	<input type="checkbox"/>	23-166

Laboratory Control Sample

Date of Extraction: 12/6/2012

Date of Analysis: 12/7/2012

Dup Date of Analysis: 12/7/2012

Laboratory Sample #: NS1206121

LCS Qualifiers: None

Analyte	SPC CONC	LCS	LCSD	%LCS	%LCSD	RPD	ACP %LCS	ACP RPD	Qual
EFH	100	70.3	63.5	70	63	10	49-140	24	<input type="checkbox"/>

QA/QC Report
for
Volatile Fuel Hydrocarbons (EPA 8015B)
Reporting units: ppm

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Date of Extraction: 12/6/2012
Date of Analysis: 12/6/2012
Dup Date of Analysis: 12/6/2012
Laboratory Sample #: 18687-021
MS/MSD Qualifiers: M1,
Reference #: GEK 18687

Analyte	R1	SPC CONC	MS	MSD	%MS	%MSD	RPD	ACP %MS	ACP RPD	Qual
VFH	0.00	0.250	0.394	0.349	158	140	12	48-131	27	<input checked="" type="checkbox"/>

Surrogate Recoveries for Spike Samples

Surrogate (%RC)	MS	MSD	Qual	LCS	LCSD	Qual	ACP % RC
α - α -Trifluorotoluene	106	105	<input type="checkbox"/>	113	111	<input type="checkbox"/>	51-130

Laboratory Control Sample

Date of Extraction: 12/6/2012
Date of Analysis: 12/6/2012
Dup Date of Analysis: 12/6/2012
Laboratory Sample #: NS1206121
LCS Qualifiers: None

Analyte	SPC CONC	LCS	LCSD	%LCS	%LCSD	RPD	ACP %LCS	ACP RPD	Qual
VFH	0.250	0.256	0.236	102	94	8	49-130	27	<input type="checkbox"/>

QA/QC Report
for
Organochlorinated Pesticides (EPA 8081A)
Reporting units: ppb

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Date of Extraction: 12/5/2012

Date of Analysis: 12/6/2012

Dup Date of Analysis: 12/6/2012

Laboratory Sample #: 18687-001

MS/MSD Qualifiers: None

Reference #: GEK 18687

Analyte	R1	SPC CONC	MS	MSD	%MS	%MSD	RPD	ACP %MS	ACP RPD	Qual
Gamma-BHC	0.00	10.0	9.60	7.50	96	75	25	27-155	29	<input type="checkbox"/>
Heptachlor	0.00	10.0	8.50	6.60	85	66	25	27-152	31	<input type="checkbox"/>
Aldrin	0.00	10.0	9.50	7.30	95	73	26	33-152	29	<input type="checkbox"/>
Dieldrin	0.00	25.0	24.0	18.0	96	72	29	28-160	30	<input type="checkbox"/>
Endrin	0.00	25.0	25.0	19.0	100	76	27	32-170	34	<input type="checkbox"/>
DDT	0.00	25.0	23.0	17.0	92	68	30	24-166	32	<input type="checkbox"/>

Surrogate Recoveries for Spike Samples

Surrogate (%RC)	MS	MSD	Qual	LCS	LCSD	Qual	ACP % RC
Decachlorobiphenyl	103	81	<input type="checkbox"/>	112	110	<input type="checkbox"/>	42-159

Laboratory Control Sample

Date of Extraction: 12/5/2012

Date of Analysis: 12/6/2012

Dup Date of Analysis: 12/6/2012

Laboratory Sample #: JD1205121

LCS Qualifiers: None

Analyte	SPC CONC	LCS	LCSD	%LCS	%LCSD	RPD	ACP %LCS	ACP RPD	Qual
Gamma-BHC	10.0	12.0	11.0	120	110	9	25-156	29	<input type="checkbox"/>
Heptachlor	10.0	11.0	9.00	110	90	20	20-158	31	<input type="checkbox"/>
Aldrin	10.0	12.0	11.0	120	110	9	25-161	29	<input type="checkbox"/>
Dieldrin	25.0	30.0	29.0	120	116	3	24-156	30	<input type="checkbox"/>
Endrin	25.0	32.0	30.0	128	120	6	32-162	34	<input type="checkbox"/>
DDT	25.0	29.0	27.0	116	108	7	20-165	32	<input type="checkbox"/>

QA/QC Report
for
Organochlorinated Pesticides (EPA 8081A)
Reporting units: ppb

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Date of Extraction: 12/6/2012

Date of Analysis: 12/7/2012

Dup Date of Analysis: 12/7/2012

Laboratory Sample #: 18687-030

MS/MSD Qualifiers: None

Reference #: GEK 18687

Analyte	R1	SPC CONC	MS	MSD	%MS	%MSD	RPD	ACP %MS	ACP RPD	Qual
Gamma-BHC	0.00	10.0	9.20	9.50	92	95	3	27-155	29	<input type="checkbox"/>
Heptachlor	0.00	10.0	8.90	8.80	89	88	1	27-152	31	<input type="checkbox"/>
Aldrin	0.00	10.0	9.60	9.50	96	95	1	33-152	29	<input type="checkbox"/>
Dieldrin	0.00	25.0	25.0	24.0	100	96	4	28-160	30	<input type="checkbox"/>
Endrin	0.00	25.0	26.0	25.0	104	100	4	32-170	34	<input type="checkbox"/>
DDT	0.00	25.0	24.0	23.0	96	92	4	24-166	32	<input type="checkbox"/>

Surrogate Recoveries for Spike Samples

Surrogate (%RC)	MS	MSD	Qual	LCS	LCSD	Qual	ACP % RC
Decachlorobiphenyl	104	91	<input type="checkbox"/>	94	104	<input type="checkbox"/>	42-159

Laboratory Control Sample

Date of Extraction: 12/6/2012

Date of Analysis: 12/7/2012

Dup Date of Analysis: 12/7/2012

Laboratory Sample #: JD1206121

LCS Qualifiers: None

Analyte	SPC CONC	LCS	LCSD	%LCS	%LCSD	RPD	ACP %LCS	ACP RPD	Qual
Gamma-BHC	10.0	9.60	9.90	96	99	3	25-156	29	<input type="checkbox"/>
Heptachlor	10.0	8.70	9.10	87	91	4	20-158	31	<input type="checkbox"/>
Aldrin	10.0	9.50	9.90	95	99	4	25-161	29	<input type="checkbox"/>
Dieldrin	25.0	24.0	25.0	96	100	4	24-156	30	<input type="checkbox"/>
Endrin	25.0	26.0	27.0	104	108	4	32-162	34	<input type="checkbox"/>
DDT	25.0	24.0	25.0	96	100	4	20-165	32	<input type="checkbox"/>

QA/QC Report
for
Chlorinated Herbicides (EPA 8151A)
Reporting units: ppb

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Date of Extraction: 12/6/2012

Date of Analysis: 12/10/2012

Dup Date of Analysis: 12/10/2012

Laboratory Sample #: 18687-013

MS/MSD Qualifiers: R1, S5,

Reference #: GEK 18687

Analyte	R1	SPC CONC	MS	MSD	%MS	%MSD	RPD	ACP %MS	ACP RPD	Qual
Dicamba	0.00	500	331	446	66	89	30	42-138	26	<input checked="" type="checkbox"/>
Dichloroprop	0.00	500	323	496	65	99	42	41-124	31	<input checked="" type="checkbox"/>
2,4-D	0.00	500	321	458	64	92	35	32-123	29	<input checked="" type="checkbox"/>
2,4,5-TP	0.00	500	310	431	62	86	33	29-144	28	<input checked="" type="checkbox"/>
2,4,5-T	0.00	500	254	367	51	73	36	30-147	27	<input checked="" type="checkbox"/>
2,4-DB	0.00	500	283	400	57	80	34	D-152	22	<input type="checkbox"/>

Surrogate Recoveries for Spike Samples

Surrogate (%RC)	MS	MSD	Qual
2,4-Dichlorophenylacetic Acid	65	99	<input checked="" type="checkbox"/>

LCS	LCSD	Qual
111	89	<input type="checkbox"/>

ACP % RC
69-169

Laboratory Control Sample

Date of Extraction: 12/6/2012

Date of Analysis: 12/10/2012

Dup Date of Analysis: 12/10/2012

Laboratory Sample #: DA1206121

LCS Qualifiers: None

Analyte	SPC CONC	LCS	LCSD	%LCS	%LCSD	RPD	ACP %LCS	ACP RPD	Qual
Dicamba	500	565	454	113	91	22	30-144	26	<input type="checkbox"/>
Dichloroprop	500	513	412	103	82	22	30-142	31	<input type="checkbox"/>
2,4-D	500	559	421	112	84	28	33-143	29	<input type="checkbox"/>
2,4,5-TP	500	538	437	108	87	21	31-132	28	<input type="checkbox"/>
2,4,5-T	500	457	363	91	73	23	32-127	27	<input type="checkbox"/>
2,4-DB	500	419	346	84	69	19	D-113	22	<input type="checkbox"/>

QA/QC Report
for
Volatile Organic Compounds (EPA 8260B)
Reporting units: ppb

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Date of Extraction: 12/6/2012

Date of Analysis: 12/6/2012

Dup Date of Analysis: 12/6/2012

Laboratory Sample #: 18687-019

MS/MSD Qualifiers: None

Reference #: GEK 18687

Analyte	R1	SPC CONC	MS	MSD	%MS	%MSD	RPD	ACP %MS	ACP RPD	Qual
1,1-Dichloroethene	0.00	10.0	12.0	11.5	120	115	4	42-141	33	<input type="checkbox"/>
Benzene	0.00	10.0	9.50	9.30	95	93	2	64-133	20	<input type="checkbox"/>
Trichloroethene	0.00	10.0	9.60	8.70	96	87	10	57-148	20	<input type="checkbox"/>
Toluene	0.00	10.0	8.70	8.30	87	83	5	58-141	20	<input type="checkbox"/>
Chlorobenzene	0.00	10.0	8.70	8.20	87	82	6	63-141	20	<input type="checkbox"/>

Surrogate Recoveries for Spike Samples

Surrogate (%RC)	MS	MSD	Qual
Dibromofluoromethane	88	90	<input type="checkbox"/>
Toluene-d8	85	85	<input type="checkbox"/>
4-Bromofluorobenzene	87	86	<input type="checkbox"/>

LCS	LCSD	Qual
86	87	<input type="checkbox"/>
86	86	<input type="checkbox"/>
88	88	<input type="checkbox"/>

ACP % RC
53-138
68-130
65-130

Laboratory Control Sample

Date of Extraction: 12/6/2012

Date of Analysis: 12/6/2012

Dup Date of Analysis: 12/6/2012

Laboratory Sample #: MN1206121

LCS Qualifiers: None

Analyte	SPC CONC	LCS	LCSD	%LCS	%LCSD	RPD	ACP %LCS	ACP RPD	Qual
1,1-Dichloroethene	10.0	6.60	6.40	66	64	3	56-148	33	<input type="checkbox"/>
Benzene	10.0	10.5	10.3	105	103	2	70-134	20	<input type="checkbox"/>
Trichloroethene	10.0	10.7	10.5	107	105	2	70-133	20	<input type="checkbox"/>
Toluene	10.0	10.6	10.6	106	106	0	69-130	20	<input type="checkbox"/>
Chlorobenzene	10.0	10.8	10.7	108	107	1	70-130	20	<input type="checkbox"/>

**QA/QC Report
for
Metals**

Reference #: GEK 18687

Reporting units: ppm

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

6010B/7471A

Analyte	Date of Extraction	MS Date of Analysis	MSD Date of Analysis	Laboratory Sample #	R1	SPC CONC	MS	MSD	%MS	%MSD	RPD	ACP %MS	ACP RPD	Qual
Mercury	12/5/2012	12/5/2012	12/5/2012	18679-001	0.00	1.00	1.21	1.22	121	122	1	80-120	20	M1,
Antimony	12/5/2012	12/6/2012	12/6/2012	18679-001	0.00	20.0	5.36	4.56	27	23	16	75-125	20	M2,
Arsenic	12/5/2012	12/6/2012	12/6/2012	18679-001	0.00	20.0	20.2	19.8	101	99	2	75-125	20	--
Barium	12/5/2012	12/6/2012	12/6/2012	18679-001	96.0	40.0	122	121	65	63	1	75-125	20	M3,
Beryllium	12/5/2012	12/6/2012	12/6/2012	18679-001	0.770	10.0	10.4	10.6	96	98	2	75-125	20	--
Cadmium	12/5/2012	12/6/2012	12/6/2012	18679-001	0.00	10.0	9.40	9.40	94	94	0	75-125	20	--
Chromium	12/5/2012	12/6/2012	12/6/2012	18679-001	16.0	20.0	33.7	33.4	89	87	1	75-125	20	--
Cobalt	12/5/2012	12/6/2012	12/6/2012	18679-001	16.0	20.0	32.8	32.7	84	84	0	75-125	20	--
Copper	12/5/2012	12/6/2012	12/6/2012	18679-001	21.0	20.0	43.6	42.8	113	109	2	75-125	20	--
Lead	12/5/2012	12/6/2012	12/6/2012	18679-001	1.70	20.0	20.4	20.2	93	93	1	75-125	20	--
Molybdenum	12/5/2012	12/6/2012	12/6/2012	18679-001	0.00	20.0	17.7	17.7	89	89	0	75-125	20	--
Nickel	12/5/2012	12/6/2012	12/6/2012	18679-001	13.0	20.0	31.1	31.1	91	91	0	75-125	20	--
Selenium	12/5/2012	12/6/2012	12/6/2012	18679-001	0.00	20.0	17.2	19.0	86	95	10	75-125	20	--
Silver	12/5/2012	12/6/2012	12/6/2012	18679-001	0.00	20.0	16.7	16.5	84	82	1	75-125	20	--
Thallium	12/5/2012	12/6/2012	12/6/2012	18679-001	0.00	20.0	16.4	16.4	82	82	0	75-125	20	--
Vanadium	12/5/2012	12/6/2012	12/6/2012	18679-001	64.0	20.0	82.5	81.7	93	88	1	75-125	20	--
Zinc	12/5/2012	12/6/2012	12/6/2012	18679-001	52.0	40.0	119	117	167	163	2	75-125	20	M3,

**QA/QC Report
for
Metals**

Reference #: GEK 18687

Reporting units: ppm

Laboratory Control Sample

Analyte	Date of Extraction	LCS Date of Analysis	LCSD Date of Analysis	Laboratory Sample #	SPC CONC	LCS	LCSD	%LCS	% LCSD	RPD	ACP %LCS	ACP RPD	Qual
Mercury	12/5/2012	12/5/2012	12/5/2012	IR1205121	1.00	1.02	1.03	102	103	1	80-120	20	--
Antimony	12/5/2012	12/6/2012	12/6/2012	IR1205123	20.0	19.7	19.8	99	99	1	80-120	20	--
Arsenic	12/5/2012	12/6/2012	12/6/2012	IR1205123	20.0	19.1	19.1	96	96	0	80-120	20	--
Barium	12/5/2012	12/6/2012	12/6/2012	IR1205123	40.0	33.2	33.0	83	82	1	80-120	20	--
Beryllium	12/5/2012	12/6/2012	12/6/2012	IR1205123	10.0	9.76	9.73	98	97	0	80-120	20	--
Cadmium	12/5/2012	12/6/2012	12/6/2012	IR1205123	10.0	9.51	9.38	95	94	1	80-120	20	--
Chromium	12/5/2012	12/6/2012	12/6/2012	IR1205123	20.0	20.1	19.9	100	100	1	80-120	20	--
Cobalt	12/5/2012	12/6/2012	12/6/2012	IR1205123	20.0	20.1	19.9	100	100	1	80-120	20	--
Copper	12/5/2012	12/6/2012	12/6/2012	IR1205123	20.0	20.8	20.6	104	103	1	80-120	20	--
Lead	12/5/2012	12/6/2012	12/6/2012	IR1205123	20.0	19.4	19.2	97	96	1	80-120	20	--
Molybdenum	12/5/2012	12/6/2012	12/6/2012	IR1205123	20.0	20.0	20.1	100	100	0	80-120	20	--
Nickel	12/5/2012	12/6/2012	12/6/2012	IR1205123	20.0	20.4	20.2	102	101	1	80-120	20	--
Selenium	12/5/2012	12/6/2012	12/6/2012	IR1205123	20.0	18.5	18.9	93	94	2	80-120	20	--
Silver	12/5/2012	12/6/2012	12/6/2012	IR1205123	20.0	19.7	19.4	99	97	2	80-120	20	--
Thallium	12/5/2012	12/6/2012	12/6/2012	IR1205123	20.0	20.5	20.2	102	101	1	80-120	20	--
Vanadium	12/5/2012	12/6/2012	12/6/2012	IR1205123	20.0	21.2	21.0	106	105	1	80-120	20	--
Zinc	12/5/2012	12/6/2012	12/6/2012	IR1205123	40.0	41.7	41.1	104	103	1	80-120	20	--

Data Qualifier Definitions

Qualifier

M1 = Matrix spike recovery was high, the associated blank spike recovery was acceptable.

18679-001	6010B Soil	Mercury	MS
18679-001	6010B Soil	Mercury	MSD
18687-021	VFH	VFH	MS/MSD MATRIX

M2 = Matrix spike recovery was low, the associated blank spike recovery was acceptable.

18679-001	6010B Soil	Antimony	MS
18679-001	6010B Soil	Antimony	MSD

M3 = The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to spike level. The associated blank spike recovery was acceptable.

18679-001	6010B Soil	Barium	MS
18679-001	6010B Soil	Barium	MSD
18679-001	6010B Soil	Zinc	MS
18679-001	6010B Soil	Zinc	MSD

R1 = RPD/RSD exceeded the method acceptance limit. See case narrative.

18687-013	8151A	2,4,5-T	MS/MSD
18687-013	8151A	2,4,5-TP	MS/MSD
18687-013	8151A	2,4-D	MS/MSD
18687-013	8151A	Dicamba	MS/MSD
18687-013	8151A	Dichloroprop	MS/MSD

R2 = RPD/RSD exceeded the laboratory acceptance limit.

18687-021	EFH	EFH	MS/MSD
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S1 = Surrogate recovery was above laboratory acceptance limits, but within method acceptance limits.

S5 = Surrogate recovery was below laboratory acceptance limits.

18687-013	8151A	2,4-DCPAA	MS
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Definition of terms:

R1	Results Of Laboratory Sample Number
SP CONC	Spike Concentration Added to Sample
MS	Matrix Spike Results
MSD	Matrix Spike Duplicate Results
%MS	Percent Recovery Of MS: $\{(MS-R1) / SP\} \times 100$
%MSD	Percent Recovery Of MSD: $\{(MSD-R1) / SP\} \times 100$
RPD	Relative Percent Difference: $\{(MS-MSD) / (MS+MSD)\} \times 100 \times 2$
LCS	Laboratory Control Sample Results
LCSD	Laboratory Control Sample Duplicate Results
%LCS	Percent Recovery Of LCS: $\{(LCS-R1) / SP\} \times 100$
%LCSD	Percent Recovery Of LCSD: $\{(LCSD-R1) / SP\} \times 100$
RPD (for LCS/LCSD)	Relative Percent Difference: $\{(LCS-LCSD) / (LCS+LCSD)\} \times 100 \times 2$
ACP %MS(MSD)	Acceptable Range of Percent
ACP RPD	Acceptable Relative Percent Difference
D	Detectable, result must be greater than zero
Qual	A checked box indicates a data qualifier was required for this analyte; see attached explanation.
ND	Analyte Not Detected

Analysis Request and Chain of Custody Record



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Lab Job No: _____
Page 1 of 3

REQUIRED TURN AROUND TIME: Standard: _____
72 Hours: _____ 48 Hours: _____ 24 Hours: _____

CUSTOMER INFORMATION		PROJECT INFORMATION					ANALYSIS REQUEST / PRESERVATIVE 8081 / 8151 / 1518										REMARKS/PRECAUTIONS					
COMPANY: <u>Geokinetics.</u>		PROJECT NAME: <u>CV Comm. Sunny Cal</u>																				
SEND REPORT TO: <u>Kevin Lea</u>		NUMBER: _____																				
EMAIL: _____		ADDRESS: <u>Cherry Valley, CA</u>																				
ADDRESS: <u>77 Bunsen, Irvine, CA</u>		P.O. #: _____																				
PHONE: <u>949 5025353</u> FAX: <u>949 5025354</u>		SAMPLED BY: <u>SS/AR</u>																				
SAMPLE ID	NO. OF CONTAINERS	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER TYPE																	
1 <u>S-1 @ 0.5'</u>	<u>1</u>	<u>12/4/12</u>		<u>SS</u>	<u>4oz</u>	<u>X</u>																
2 <u>S-1 @ 1.0'</u>	<u>1</u>					<u>X</u>																
3 <u>S-1 @ 2.0'</u>	<u>1</u>					<u>X</u>																
4 <u>S-2 @ 0.5'</u>	<u>1</u>					<u>X</u>																
5 <u>S-2 @ 1.0'</u>	<u>1</u>					<u>X</u>																
6 <u>S-2 @ 2.0'</u>	<u>1</u>					<u>X</u>																
7 <u>S-3 @ 0.5'</u>	<u>1</u>					<u>X</u>	<u>X</u>															
8 <u>S-3 @ 1.0'</u>	<u>1</u>					<u>X</u>	<u>X</u>															
9 <u>S-3 @ 2.0'</u>	<u>1</u>					<u>X</u>	<u>X</u>															
10 <u>S-4 @ 0.5'</u>	<u>1</u>					<u>X</u>																
11 <u>S-4 @ 1.0'</u>	<u>1</u>					<u>X</u>																
12 <u>S-4 @ 2.0'</u>	<u>1</u>					<u>X</u>																
13 <u>S-5 @ 0.5'</u>	<u>1</u>					<u>X</u>	<u>X</u>															
14 <u>S-5 @ 1.0'</u>	<u>1</u>					<u>X</u>	<u>X</u>															
Total No. of Samples: _____		Method of Shipment: _____			Preservative: 1 = Ice 2 = HCl 3 = HNO ₃ 4 = H ₂ SO ₄ 5 = NaOH 6 = Other																	
Relinquished By: <u>[Signature]</u> Date/Time: <u>12/5/12 12:17</u>		Received By: _____ Date/Time: _____				Sample Matrix: <u>WW</u> - Wastewater <u>DW</u> - Drinking Water <u>SS</u> - Soil/Solid <u>GW</u> - Groundwater <u>OT</u> - Other																
Relinquished By: _____ Date/Time: _____		Received By: _____ Date/Time: _____				Sample Integrity: Intact <u>✓</u> On Ice <u>✓</u> <u>5</u> °C																

By signing above, client acknowledges responsibility for payment of all services requested on this chain of custody form and any additional services provided in support of this project. Payment is due within 30 days of invoice date unless otherwise agreed upon, in writing, with Orange Coast Analytical, Inc. All samples remain the property of the client. A disposal fee may be imposed if client fails to pickup sample.

Analysis Request and Chain of Custody Record



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Lab Job No: _____
Page 2 of 3

REQUIRED TURN AROUND TIME: Standard: _____
72 Hours: _____ 48 Hours: _____ 24 Hours: _____

CUSTOMER INFORMATION		PROJECT INFORMATION					ANALYSIS REQUEST / PRESERVATIVE 8151 8151 8260B CAM Metals (6000/7000 series)					
COMPANY: <u>Geokinetics</u>		PROJECT NAME: <u>CV Comm. Sunny Cal</u>										
SEND REPORT TO: <u>Kevin Lea</u>		NUMBER: _____										
EMAIL: _____		ADDRESS: <u>Cherry Valley, CA</u>										
ADDRESS: <u>77 Bunsen, Irvine CA</u>		P.O. #: _____										
PHONE: <u>949 562 5353</u> FAX: <u>949 562 5354</u>		SAMPLED BY: <u>SS / RR</u>										

	SAMPLE ID	NO. OF CONTAINERS	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER TYPE	ANALYSIS REQUEST / PRESERVATIVE						REMARKS/PRECAUTIONS	
							1	2	3	4	5	6		
15	<u>S-5 @ 2.0'</u>	<u>1</u>	<u>12/4/12</u>		<u>SS</u>	<u>4oz</u>	X	X						
16	<u>S-6 @ 0.5'</u>	↓	↓		↓	↓	X	X						
17	<u>S-6 @ 1.0'</u>	↓	↓		↓	↓	X	X						
18	<u>S-6 @ 2.0'</u>	↓	↓		↓	↓	X	X						
19	<u>S-7 @ 2.0' - 2.5'</u>	↓	↓		<u>SS</u>	<u>bag</u>			X	X	X			<u>No</u>
20	<u>S-8 @ 0.0' - 0.5'</u>	↓	↓		↓	↓			X	X	X			
21	<u>S-8 @ 3.5' - 4.0'</u>	↓	↓		↓	↓			X	X	X			
22	<u>S-9 @ 2.0' - 2.5'</u>	↓	↓		↓	↓			X	X	X			
23	<u>S-6 @ 0.5'</u>	↓	↓		↓	<u>4oz</u>	X							
24	<u>S-6 @ 1.0'</u>	↓	↓		↓	↓	X							
25	<u>S-6 @ 2.0'</u>	↓	↓		↓	↓	X							
26	<u>S-11 @ 2.0' - 2.5'</u>	↓	↓		↓	<u>bag</u>			X	X	X			
27	<u>S-12 @ 2.0' - 2.5'</u>	↓	↓		↓	↓			X	X	X			
28	<u>S-13 @ 2.0' - 2.5'</u>	↓	↓		↓	↓			X	X	X			

Total No. of Samples: _____ Method of Shipment: _____ Preservative: 1 = Ice 2 = HCl 3 = HNO₃ 4 = H₂SO₄ 5 = NaOH 6 = Other

Relinquished By: <u>[Signature]</u> Date/Time: <u>12/5/12 12:17</u>	Received By: _____ Date/Time: _____	Sample Matrix: WW - Wastewater DW - Drinking Water SS - Soil/Solid GW - Groundwater OT - Other
Relinquished By: _____ Date/Time: _____	Received By: _____ Date/Time: _____	
Relinquished By: _____ Date/Time: _____	Received For Lab By: <u>[Signature]</u> Date/Time: <u>12/5/12 12:17</u>	Sample Integrity: Intact <input checked="" type="checkbox"/> On Ice <input checked="" type="checkbox"/> <u>5</u> °C

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Analysis Request and Chain of Custody Record



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Lab Job No: _____

Page 3 of 3

REQUIRED TURN AROUND TIME: Standard: _____
72 Hours: _____ 48 Hours: _____ 24 Hours: _____

CUSTOMER INFORMATION		PROJECT INFORMATION					ANALYSIS REQUEST / PRESERVATIVE 1808 1517										REMARKS/PRECAUTIONS			
COMPANY: <u>Geokinetics</u>	SEND REPORT TO: <u>Kevin Lee</u>	PROJECT NAME: <u>CV Comm. Sunny Cal</u>	NUMBER:	ADDRESS: <u>Cherry Valley, CA</u>	P.O. #:															
EMAIL:	ADDRESS: <u>77 Bunsen, Irvine, CA</u>	SAMPLED BY: <u>SS/RR</u>																		
PHONE: <u>949 5025353</u> FAX: <u>949 5025354</u>																				
SAMPLE ID	NO. OF CONTAINERS	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER TYPE															
29 S-14 @ 0.5'	1	12/4/12		SS	4oz	X	X													
30 S-14 @ 1.0'	↓	↓		↓	↓	X	X													
31 S-14 @ 2.0'	↓	↓		↓	↓	X	X													
32 P-15 @ 0.5'	↓	↓		↓	↓	X														
33 P-15 @ 1.0'	↓	↓		↓	↓	X														
34 P-15 @ 2.0'	↓	↓		↓	↓	X														
35 P-16 @ 0.5'	↓	↓		↓	↓	X														
36 P-16 @ 1.0'	↓	↓		↓	↓	X														
37 P-16 @ 2.0'	↓	↓		↓	↓	X														
Total No. of Samples: <u>37</u>		Method of Shipment:			Preservative: 1 = Ice 2 = HCl 3 = HNO ₃ 4 = H ₂ SO ₄ 5 = NaOH 6 = Other															
Relinquished By: <u>[Signature]</u> Date/Time: <u>12/5/12 12:17</u>		Received By:			Date/Time:			Sample Matrix: WW - Wastewater DW - Drinking Water SS - Soil/Solid GW - Groundwater OT - Other												
Relinquished By:		Received By:			Date/Time:			Sample Integrity: Intact <input checked="" type="checkbox"/> On Ice <input checked="" type="checkbox"/> <u>5</u> °C												
Relinquished By:		Received For Lab By: <u>[Signature]</u>			Date/Time: <u>12/5/12 12:17</u>															

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GeoKinetics
Geotechnical & Environmental
Engineers

Prepared by

GeoKinetics

77 Bunsen

Irvine, CA 92618

Tel 949.502.5353, Fax 949.502.5354

Subsurface Methane Gas Investigation

Sunny-Cal Egg Ranch
37251 Cherry Valley Road
Cherry Valley, California

Prepared for

CV Communities, LLC

August 26, 2013

1.0 Introduction: GeoKinetics has been retained by CV Communities, LLC to perform a preliminary investigation of subsurface methane gas concentrations at a ±189-acre property located at 37251 Cherry Valley Road, in the City of Cherry Valley, California. Portions of the property were operated as a turkey ranch in the 1950's. The property was then reportedly operated as a poultry farm from the early 1960's through late 2005. Remnants of the historical poultry farming operations are still evident across the site. The general site location is shown in Figure 1, while a recent aerial photograph of the property is provided as Figure 2. The purpose of this investigation was to screen for the presence of methane gas in the subsurface. Elevated soil organic levels and subsurface methane gas are often present at sites that have historically been utilized for animal farming operations. We understand the property is intended to be utilized for residential development. The County of Riverside typically requires that soil that is to be used as structural fill not contain more than 1% organic matter by weight. Organic rich soil can typically be used in landscaped common areas as non-structural fill. Where significantly elevated levels of methane gas are present in the subsurface, mitigative measures in the form of sub-slab membranes and/or ventilation systems are typically required for new construction. Accordingly, the presence of elevated soil organic levels and/or subsurface methane can impact site development costs.

2.0 Methane Gas Investigation: The presence of methane gas in the subsurface is common where organic material - such as grass, leaves, wood, manure, etc. - are present in the soil. Methane is generated by the bacteriological digestion, or biodegradation, of organic matter in the absence of oxygen. Where oxygen is present, carbon dioxide rather than methane is typically produced as a result of the biodegradation of the organic material. Our experience indicates methane gas is common and can be found in the soil beneath a relatively high percentage of residential developments. Methane is not toxic, however it is combustible and potentially explosive at concentrations above 53,000 ppm in the presence of oxygen. This concentration is referred to as its Lower Explosive Level or LEL. Methane is lighter than air and therefore has a natural tendency to rise to the ground surface where it typically dissipates into the atmosphere. The presence of subsurface methane associated with the biodegradation of low levels of organic material in the soil is normally not problematic. The rate at which the organic material is decomposed, and methane is generated, is slow enough such that the gas dissipates naturally under normal circumstances. However, as methane migrates to the ground surface, the potential exists for its accumulation beneath slab-on-grade foundation systems. If the gas accumulates to high concentrations, and becomes pressurized, and a crack or other penetration is present in the floor slab of the home, detectable levels of methane may enter the interior of the home. Improvements - such as sub-slab vent lines or gas membranes - are often installed as a precautionary measure when elevated subsurface gas levels are detected.

Seventeen (17) borings were excavated at the site using truck-mounted direct-push drilling equipment and a multi-stage soil gas probe was installed in each of the borings. The boring locations are shown in Figure 2, while a schematic illustrating the typical gas probe configuration is provided as Figure 3. As shown, each gas probe consisted of 1/4-inch diameter polyethylene tubing with an attached porous polypropylene tip. Individual gas sampling tips were installed at depths of 5, 10, and 15 feet below the ground surface (bgs). Each sampling tip was embedded within a 12-inch interval of washed Monterey #3 sand. Bentonite clay seals were placed above and below each sand interval in order to isolate the gas sampling tip. Gas tight quick connect fittings were installed on the ends of the polyethylene tubing at the ground surface in order to seal the probes between monitoring events.

The soil gas probes were installed on July 9th, 2013 and they were subsequently monitored on July 10th and 13th. The subsurface gas pressures relative to atmospheric, and the concentrations of methane, oxygen, and carbon dioxide, were measured in the subsurface probes during each monitoring event. The monitoring equipment that was utilized and the associated detection limits, or resolutions, are summarized in Table 1. As indicated, subsurface gas pressures were measured to the nearest 0.05 inches of water prior to each sampling event using a Magnahelic gauge while the barometric pressure was measured and recorded to the nearest 0.1 inches of mercury using a digital barometer. As indicated in Table 1, methane, oxygen and carbon dioxide concentrations were measured in the field using a portable, infra-red gas analyzer (LANDTEC GA-90). A volume of gas equivalent to approximately ten times that of the 1/4-inch diameter polyethylene gas probe tube was extracted through the gas analyzer during the monitoring process. Steady state readings were generally obtained after approximately two tubing volumes of gas had been extracted. The highest methane reading displayed in each instance was recorded.

The gas analyzer was calibrated at the beginning of each day of monitoring using a certified mixture of 15% methane, 15% carbon dioxide, and 70% nitrogen calibration gas (Note: all gas concentrations referred to in this report are on a volumetric basis). A Photovac Flame Ionization Detector (FID) was used to confirm combustible gas levels at selected probes where sufficient oxygen was present in the subsurface to operate the FID. The gas levels measured with both detectors were found to be consistent.

Ambient gas levels in the air four feet above the ground surface were recorded at the site periodically during the monitoring. In each instance, the measured gas levels fell within the following range:

Gas	Measured Range
Methane	<0.1%
Carbon Dioxide	<0.1%
Oxygen	20.7% to 20.9%

The pressures and concentrations measured in each of the subsurface gas probes during the two monitoring events are summarized in Table 2. The highest methane levels recorded for each probe are also shown on Figure 2. As indicated, elevated levels of methane gas were not detected in any of the 17 probe installations. Each of the monitoring events was performed during a period of falling barometric pressure in order to reduce the potential for atmospheric dilution of the subsurface gases in the most shallow gas probes. The soil gas pressures measured in the gas probes range from 0.00 to +0.10 inches of water. This pressure range is normal and consistent with normal barometric variations. There was no indication of elevated soil gas pressures associated with methane generation or migration.

The concentration of oxygen in the atmosphere at sea level is approximately 21%. The subsurface oxygen levels were found to be slightly to moderately depressed below typical atmospheric levels at each of the gas probe installations. The lowest subsurface oxygen level recorded at the site (M-14 @ 10') was 9.8% while the average oxygen concentration measured in the gas probes was approximately 19.1%. The average concentration of carbon dioxide in the atmosphere at sea level is approximately 0.04%. Subsurface carbon dioxide levels were slightly to moderately elevated above typical atmospheric levels in each of the gas probes. The highest carbon dioxide concentration measured at the site was 4.0% (M-15 @ 10') while the average carbon dioxide concentration measured in the gas probes was approximately 1.1%. The slightly to moderately depressed subsurface oxygen levels, and slightly to moderately elevated carbon dioxide levels, suggest residual organic matter entrained within the near surface soils is being biodegraded under aerobic conditions. The available data indicates a potential for the future generation of methane gas should the rate of oxygen transfer to the subsurface decrease significantly for any reason.

4.0 Grading Guidelines: The uncontrolled re-distribution of organic-rich soils during mass grading operations can result in the generation of methane in portions of the property that were previously un-impacted. Accordingly, it would be prudent to undertake precautionary measures during grading operations in order to reduce the potential for post-construction methane gas generation. For a typical site, these measures could include the following:

1. Careful clearing, grubbing, segregation, and stockpiling or disposal of the near surface, organic-rich soils at the site prior to the initiation of mass grading activities.
2. The identification and segregation / stockpiling or disposal of deeper soils which contain elevated levels of organic material. If possible, soils with an organic content of approximately 0.4% or higher should be segregated for controlled placement if the risk of methane generation is to be minimized.
3. Soils with organic contents in excess of 0.4% should not be placed as "deep" fill. Ideally, soils with significant levels of organic material should be placed in open areas within approximately two feet of the finished ground surface.
4. Soil with an organic content in excess of 1% should be exported offsite or otherwise used as non-structural fill in areas where the generation of methane gas will not have the potential to adversely affect onsite or offsite improvements.

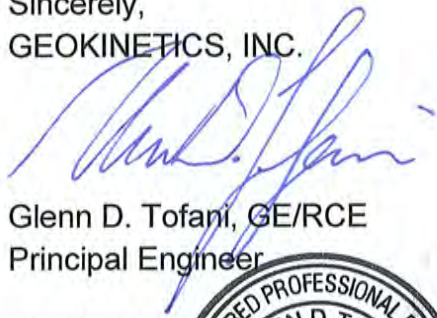
As discussed previously, methane gas is only generated from the biodegradation of organic materials in the absence of oxygen. At most sites, significant levels of oxygen will be present at depths up to 5 feet bgs in open areas as a result of the combined effects of gas diffusion and barometric pumping. However, as outlined above, limiting the placement of soils which contain significant amounts of organic material to within two feet of the ground surface in open areas is generally recommended as a precautionary measure.

5.0 Closing: This investigation has been performed with the degree of skill and care ordinarily exercised by engineers practicing in this, and similar, localities. No other warranty, expressed or implied, is given regarding the conclusions or professional opinions presented in this report. The scope of this report is limited to the matters expressly covered herein. This report is presented for the sole use of CV Communities, LLC and may not be relied upon by any other party without written

authorization from GeoKinetics. All recommendations, findings, and conclusions presented in this report are based upon facts and circumstances as they existed at the time this report was prepared. A change in any fact or circumstance upon which this report is based may necessitate re-evaluation and/or modification of the recommendations, findings, and conclusions presented herein. Due to the nature of this type of investigation, uncertainty exists with respect to the subsurface conditions that are present between boring / sampling locations. If the level of inherent uncertainty is unacceptable, additional sampling and/or testing should be considered.

We hope this information is helpful to you. Please do not hesitate to contact the undersigned if you have any questions or comments.

Sincerely,
GEOKINETICS, INC.



Glenn D. Tofani, GE/RCE
Principal Engineer

attachments



Kevin J. Lea, RCE
Senior Project Engineer



**Table 1 - Gas Probe Monitoring
Equipment & Parameters**

Parameter	Equipment	Detection Limit or Resolution	Range
Barometric Pressure	Digital Barometer	0.1" of Hg	25 to 36 in Hg
Gas Probe Pressure	Pressure Gauge	0.1" of H ₂ O	-5 to +5 in H ₂ O
Methane Concentration	GA-90 Infrared Gas Analyzer	0.1%	0.1% to 100%
	FID	0.1 ppm	0.1 to 1,000 ppm
		1 ppm	1 to 10,000 ppm
Carbon Dioxide Concentration	GA-90 Infrared Gas Analyzer	0.1%	0.1% to 50%
Oxygen Concentrations	GA-90 Infrared Gas Analyzer	0.1%	0.1% to 25%

**Table 2 - Multi-Stage Gas Probe Monitoring
Results for Sunny Cal Property**

GAS PROBE #	MONITORING DATE	PROBE DEPTH (feet)	GAS CONCENTRATION (%)			GAS PROBE PRESSURE (IN H ₂ O)	BAROMETRIC PRESSURE (IN Hg)
			CH ₄	CO ₂	O ₂		
M-1	7/10/2013	5	0.0	0.9	20.8	0.05	27.4
	7/13/2013		0.0	0.9	19.8	0.00	27.4
	7/10/2013	10	0.0	1.0	19.6	0.00	27.4
	7/13/2013		0.0	1.1	19.5	0.00	27.4
	7/10/2013	15	0.0	0.9	19.5	0.00	27.4
	7/13/2013		0.0	1.0	19.5	0.00	27.4
M-2	7/10/2013	5	0.0	0.5	20.2	0.00	27.4
	7/13/2013		0.0	0.5	20.1	0.00	27.4
	7/10/2013	10	0.0	0.6	19.9	0.00	27.4
	7/13/2013		0.0	0.7	19.7	0.00	27.4
	7/10/2013	15	0.0	0.7	19.7	0.00	27.4
	7/13/2013		0.0	0.7	19.7	0.00	27.4
M-3	7/10/2013	5	0.0	0.5	19.5	0.05	27.4
	7/13/2013		0.0	0.9	19.6	0.10	27.4
	7/10/2013	10	0.0	0.8	19.0	0.05	27.4
	7/13/2013		0.0	0.8	19.6	0.05	27.4
	7/10/2013	15	0.0	1.1	17.7	0.05	27.4
	7/13/2013		0.0	1.1	18.0	0.05	27.4
M-4	7/10/2013	5	0.0	0.9	19.7	0.00	27.4
	7/13/2013		0.0	0.9	19.7	0.00	27.4
	7/10/2013	10	0.0	1.2	19.3	0.00	27.4
	7/13/2013		0.0	1.2	19.3	0.00	27.4
	7/10/2013	15	0.0	1.2	19.2	0.10	27.4
	7/13/2013		0.0	1.2	19.0	0.05	27.4
M-5	7/10/2013	5	0.0	0.8	19.9	0.00	27.4
	7/13/2013		0.0	0.9	19.8	0.00	27.4
	7/10/2013	10	0.0	1.2	19.4	0.00	27.4
	7/13/2013		0.0	1.2	19.4	0.00	27.4
	7/10/2013	15	0.0	1.5	19.1	0.00	27.4
	7/13/2013		0.0	1.5	18.9	0.00	27.4
M-6	7/10/2013	5	0.0	1.4	19.4	0.00	27.4
	7/13/2013		0.0	1.9	19.2	0.00	27.4
	7/10/2013	10	0.0	2.7	18.3	0.05	27.4
	7/13/2013		0.0	2.9	18.3	0.05	27.4
	7/10/2013	15	0.0	3.3	17.8	0.05	27.4
	7/13/2013		0.0	3.4	17.7	0.00	27.4
M-7	7/10/2013	5	0.0	0.8	19.2	0.00	27.4
	7/13/2013		0.0	1.5	19.3	0.05	27.4
	7/10/2013	10	0.0	1.0	18.9	0.00	27.4
	7/13/2013		0.0	2.0	18.3	0.00	27.4
	7/10/2013	15	0.0	1.1	19.0	0.00	27.4
	7/13/2013		0.0	2.1	17.7	0.00	27.4

**Table 2 - Multi-Stage Gas Probe Monitoring
Results for Sunny Cal Property**

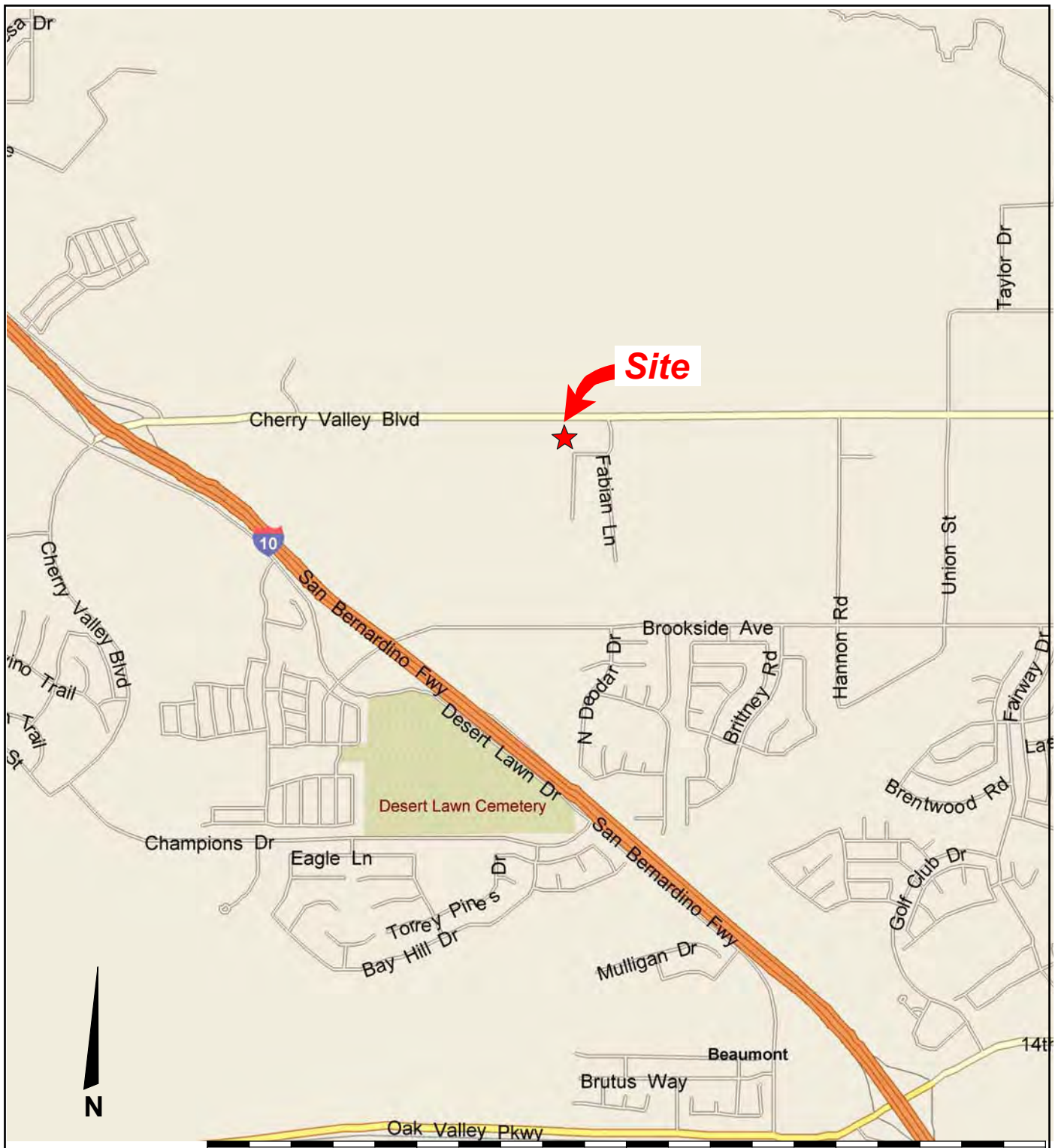
GAS PROBE #	MONITORING DATE	PROBE DEPTH (feet)	GAS CONCENTRATION (%)			GAS PROBE PRESSURE (IN H ₂ O)	BAROMETRIC PRESSURE (IN Hg)
			CH ₄	CO ₂	O ₂		
M-8	7/10/2013	5	0.0	0.3	20.3	0.00	27.4
	7/13/2013		0.0	0.3	20.4	0.00	27.4
	7/10/2013	10	0.0	0.7	20.0	0.05	27.4
	7/13/2013		0.0	0.7	20.2	0.00	27.4
	7/10/2013	15	0.0	1.0	19.9	0.05	27.4
	7/13/2013		0.0	1.0	20.1	0.00	27.4
M-9	7/10/2013	5	0.0	0.4	20.2	0.00	27.4
	7/13/2013		0.0	0.4	20.2	0.00	27.4
	7/10/2013	10	0.0	0.6	20.0	0.10	27.4
	7/13/2013		0.0	0.6	19.9	0.00	27.4
	7/10/2013	15	0.0	0.8	19.8	0.00	27.4
	7/13/2013		0.0	0.8	19.7	0.00	27.4
M-10	7/10/2013	5	0.0	0.9	19.9	0.00	27.4
	7/13/2013		0.0	0.8	19.7	0.00	27.4
	7/10/2013	10	0.0	1.0	17.2	0.05	27.4
	7/13/2013		0.0	1.5	17.4	0.05	27.4
	7/10/2013	15	0.0	2.4	17.0	0.00	27.4
	7/13/2013		0.0	2.8	16.6	0.00	27.4
M-11	7/10/2013	5	0.0	0.4	20.3	0.00	27.4
	7/13/2013		0.0	0.4	20.3	0.00	27.4
	7/10/2013	10	0.0	0.7	20.0	0.05	27.4
	7/13/2013		0.0	0.7	20.1	0.00	27.4
	7/10/2013	15	0.0	0.9	20.0	0.00	27.4
	7/13/2013		0.0	1.0	20.0	0.00	27.4
M-12	7/10/2013	5	0.0	0.5	20.2	0.05	27.4
	7/13/2013		0.0	0.4	20.1	0.00	27.4
	7/10/2013	10	0.0	1.1	19.7	0.05	27.4
	7/13/2013		0.0	1.1	19.7	0.00	27.4
	7/10/2013	15	0.0	1.4	19.6	0.00	27.4
	7/13/2013		0.0	1.4	19.5	0.00	27.4
M-13	7/10/2013	5	0.0	0.7	19.8	0.00	27.4
	7/13/2013		0.0	0.8	19.8	0.00	27.4
	7/10/2013	10	0.0	1.4	19.1	0.00	27.4
	7/13/2013		0.0	1.6	19.0	0.00	27.4
	7/10/2013	15	0.0	2.0	18.7	0.00	27.4
	7/13/2013		0.0	2.1	18.6	0.00	27.4
M-14	7/10/2013	5	0.0	0.5	20.2	0.00	27.4
	7/13/2013		0.0	0.4	20.1	0.00	27.4
	7/10/2013	10	0.0	0.2	11.2	0.05	27.4
	7/13/2013		0.0	0.5	9.8	0.05	27.4
	7/10/2013	15	0.0	1.0	17.9	0.05	27.4
	7/13/2013		0.0	1.2	18.0	0.05	27.4

**Table 2 - Multi-Stage Gas Probe Monitoring
Results for Sunny Cal Property**

GAS PROBE #	MONITORING DATE	PROBE DEPTH (feet)	GAS CONCENTRATION (%)			GAS PROBE PRESSURE (IN H ₂ O)	BAROMETRIC PRESSURE (IN Hg)	
			CH ₄	CO ₂	O ₂			
M-15	7/10/2013	5	0.0	1.2	19.3	0.10	27.4	
	7/13/2013		0.0	1.4	19.3	0.00	27.4	
	7/10/2013	10	0.0	2.3	13.0	0.10	27.4	
	7/13/2013		0.0	4.0	12.7	0.05	27.4	
	7/10/2013	15	restricted flow					27.4
	7/13/2013		0.0	0.2	20.1	0.05	27.4	
M-16	7/10/2013	5	0.0	0.8	19.8	0.00	27.4	
	7/13/2013		0.0	0.8	20.1	0.00	27.4	
	7/10/2013	10	0.0	1.1	19.4	0.00	27.4	
	7/13/2013		0.0	1.1	19.6	0.00	27.4	
	7/10/2013	15	0.0	1.3	19.1	0.00	27.4	
	7/13/2013		0.0	1.3	19.4	0.05	27.4	
M-17	7/10/2013	5	0.0	0.2	20.3	0.00	27.4	
	7/13/2013		0.0	0.2	20.4	0.00	27.4	
	7/10/2013	10	0.0	0.5	20.1	0.00	27.4	
	7/13/2013		0.0	0.5	20.3	0.00	27.4	
	7/10/2013	15	0.0	0.7	20.2	0.00	27.4	
	7/13/2013		0.0	0.7	20.2	0.00	27.4	
Background	7/10/2013	Pre-Monitoring	0.0	0.0	20.8	-	27.4	
	7/13/2013		0.0	0.0	20.7	-	27.4	
	7/10/2013	Post-Monitoring	0.0	0.0	20.7	-	27.4	
	7/13/2013		0.0	0.0	20.9	-	27.4	

 Denotes Methane Concentration of > 25% LEL (1.25% or 12,500 ppm)

 Denotes Methane Concentration of > 100% LEL (5.5% or 55,000 ppm)



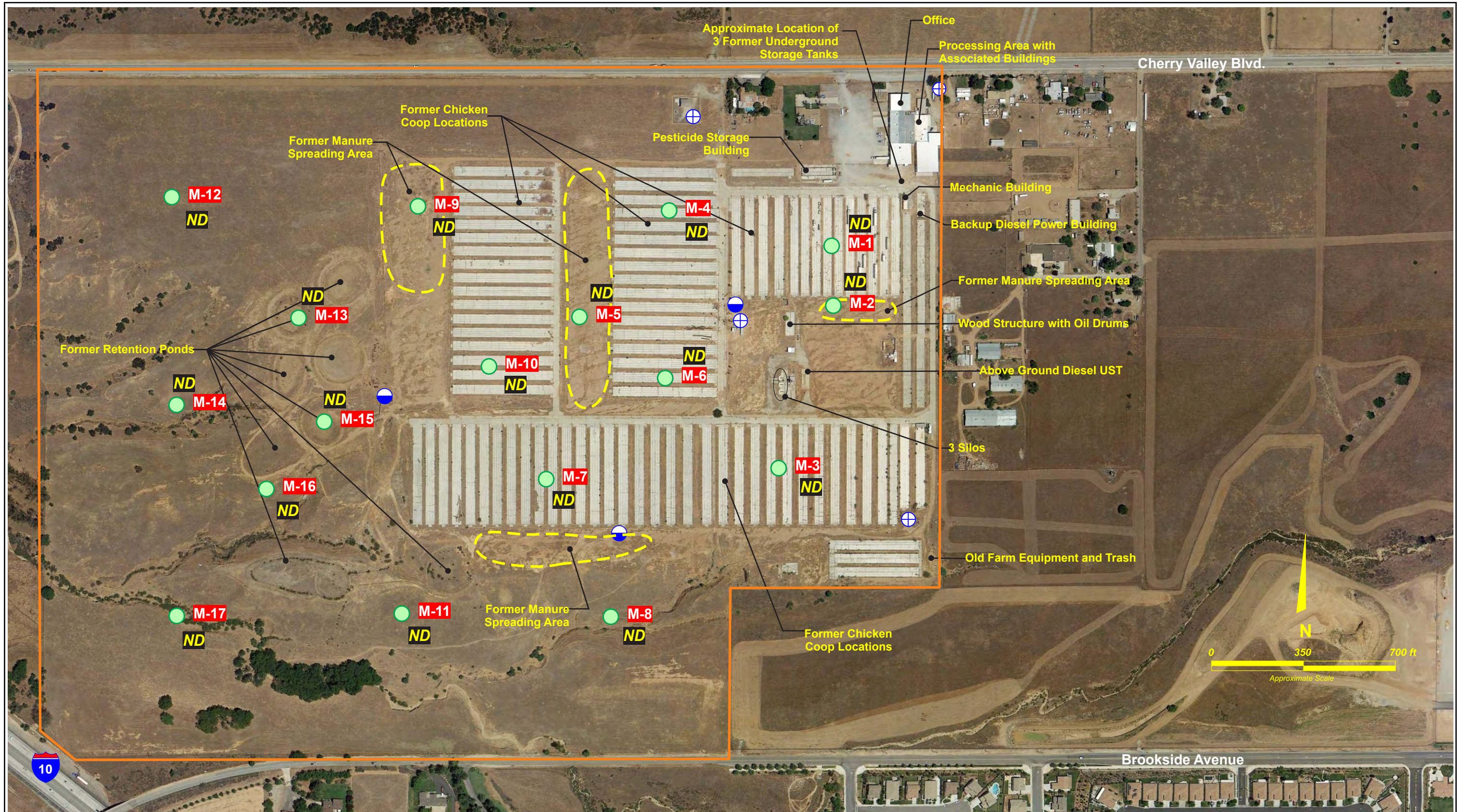
GeoKinetics
 Geotechnical &
 Environmental Engineers

Project Name: CV Communities - Sunny-Cal Egg & Poultry

Date: August 2013

Site Location Map
 37251 Cherry Valley Blvd.
 Cherry Valley, California 92223

Figure 1



Legend

- Approximate Site Limits
- M-17 ● Approximate Location of Multi-Stage Gas Probe Installation (17 total)
- ND Methane Concentration Below Detection Limit in Parts Per Million (ppm)

- ⊕ Existing Groundwater Production Well
- ⊖ Approximate Location of Chicken Coop Discharge Water Sump

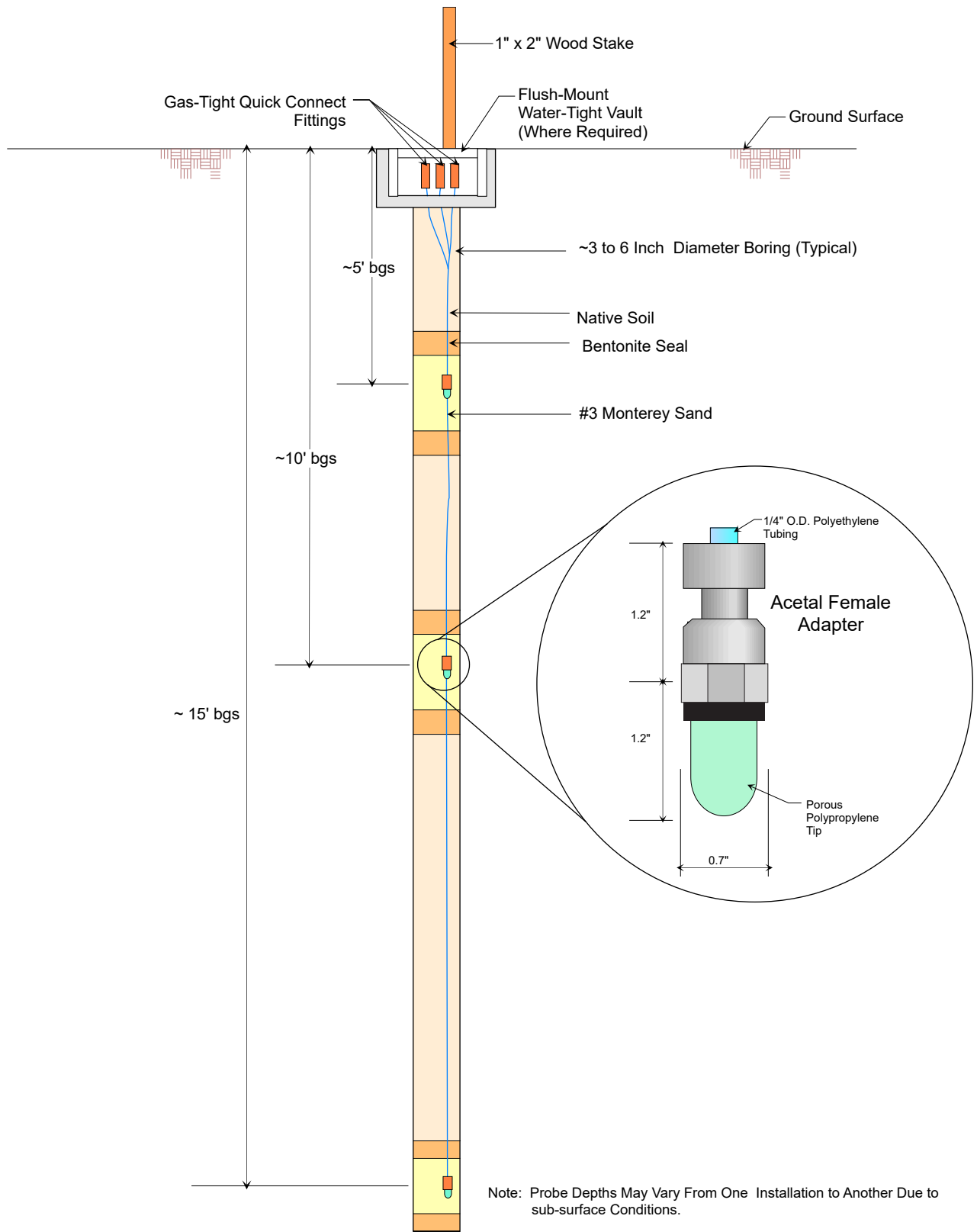
GeoKinetics
Geotechnical & Environmental Engineers

Project Name: CV Communities - Sunny-Cal Egg & Poultry

Date: August 2013

**Recent Aerial Photograph of Site
with Approximate Gas Probe Locations
and Maximum Measured Methane Levels**

Figure 2





Assessor - County Clerk - Recorder
Riverside County, CA

Property Detail

37101 CHERRY VALLEY BLVD BEAUMONT CA 92223	Assessment No.	407190016
	APN	407190016
	Property Type	Vacant Land - Predominate Agricultural Use
	Neighborhood	Agricultural - San Gorgonio
	Acreeage	4.95

Legal Description

4.95 ACRES M/L IN POR SW 1/4 OF SEC 29 T2S R1W FOR TOTAL DESCRIPTION SEE ASSESSORS MAPS TownshipN 2 Acres 004.95 M/L Section 29 Portion 1/4 Range 01 PortionDirection S RangeDirection W

Value History (Part 1)

Year	Reason Date	Market Value				Factored Base Year Value			
		Land	Improvement	Living Improvement	Total	Land	Improvement	Living Improvement	Total
2017	Other 01/01/2017					\$367,648	\$106,102		\$473,750
2017	Other 01/07/2017	\$0	\$0						
2017	Other 05/04/2017	\$367,648	\$106,102		\$473,750				
2018	Other 01/01/2018					\$375,000	\$0		\$375,000
2019	01/01/2019					\$382,500			\$382,500
2020	01/01/2020					\$390,150			\$390,150

Value History (Part 2)

Year	Restricted Value				Assessed Value				Penalty	Exemption	Net Taxable Value
	Land	Improvement	Living Improvement	Total	Land	Improvement	Living Improvement	Total			
2017					\$367,648	\$106,102		\$473,750			\$473,750
2017						(\$106,102)		(\$106,102)			(\$106,102)
2017					\$0						\$0
2018					\$375,000			\$375,000			\$375,000
2019					\$382,500			\$382,500			\$382,500
2020					\$390,150			\$390,150			\$390,150

Transfer History

Doc #	Sales Price	Date	Vacant Land
2018-0202531	\$0	5/21/2018	True
2017-0136204	\$0	4/5/2017	False
2015-0496192	\$0	11/12/2015	False
2012-0627127	\$11,652,840	12/24/2012	False
2012-0502566	\$0	10/22/2012	False
1976-0186946	\$0	12/6/1976	False
1974-0146636	\$0	11/1/1974	False
1974-0146636	\$0	11/1/1974	False

Features

Land Details

Primary Use	Land Type	Acres	Eff. Frontage	Eff. Depth
Agricultural - Unrestricted	LandLine 01 / 407190016 / Agricultural - Unrestricted	4.95	0.00	0.00

Riverside County is not liable for erroneous or incomplete data.
California Revenue and Taxation Code Sec. 408.3 (d)



Assessor - County Clerk - Recorder
Riverside County, CA

Property Detail

37251 CHERRY VALLEY BLVD BEAUMONT CA 92223

Assessment No. 407190017
APN 407190017
Property Type Vacant Land - Predominate Agricultural Use
Neighborhood Agricultural - San Gorgonio
Acreage 31.32

Legal Description

31.32 ACRES M/L IN POR SW 1/4 OF SEC 29 T2S R1W FOR TOTAL DESCRIPTION SEE ASSESSORS MAPS TownshipN 2 Acres 031.32 M/L Section 29 Portion 1/4 Range 01 PortionDirection S RangeDirection W

Value History (Part 1)

Year	Reason Date	Market Value				Factored Base Year Value			
		Land	Improvement	Living Improvement	Total	Land	Improvement	Living Improvement	Total
2017	Other 01/01/2017					\$2,326,329	\$212,205		\$2,538,534
2017	Other 01/07/2017	\$0	\$0						
2017	Other 05/04/2017	\$2,280,715	\$208,045		\$2,488,760				
2018	Other 01/01/2018					\$2,372,855	\$0		\$2,372,855
2019	01/01/2019					\$2,420,358			\$2,420,358
2020	01/01/2020					\$2,468,765			\$2,468,765

Value History (Part 2)

Year	Restricted Value				Assessed Value				Penalty	Exemption	Net Taxable Value
	Land	Improvement	Living Improvement	Total	Land	Improvement	Living Improvement	Total			
2017					\$2,326,329	\$212,205		\$2,538,534			\$2,538,534
2017						(\$212,205)		(\$212,205)			(\$212,205)
2017					\$0						\$0
2018					\$2,372,855			\$2,372,855			\$2,372,855
2019					\$2,420,358			\$2,420,358			\$2,420,358
2020					\$2,468,765			\$2,468,765			\$2,468,765

Transfer History

Doc #	Sales Price	Date	Vacant Land
2018-0202531	\$0	5/21/2018	True
2017-0136204	\$0	4/5/2017	True
2015-0496192	\$0	11/12/2015	True
2012-0627127	\$11,652,840	12/24/2012	True
2012-0502566	\$0	10/22/2012	True
1989-9999998-N	\$0	6/1/1989	True
1974-0146646	\$0	11/1/1974	True
1974-0146646	\$0	11/1/1974	True

Features

Land Details

Primary Use	Land Type	Acres	Eff. Frontage	Eff. Depth
Agricultural - Unrestricted	LandLine 01 / 407190017 / Agricultural - Unrestricted	31.32	0.00	0.00



Assessor - County Clerk - Recorder
Riverside County, CA

Property Detail

Assessment No.	407230022
APN	407230022
Property Type	Vacant Land - Predominate Agricultural Use
Neighborhood	Agricultural - San Gorgonio
Acreage	20.03

Legal Description

20.03 ACRES M/L IN PARS J & 1 PM 085/066 PM 12218 SubdivisionName PM 12218 Acres 020.03 M/L LotType Parcel Parcel J RecMapType Parcel Map MapPlatB 085 MapPlatP 066 LotType Parcel Parcel 1

Value History (Part 1)

Year	Reason Date	Market Value				Factored Base Year Value			
		Land	Improvement	Living Improvement	Total	Land	Improvement	Living Improvement	Total
2017	Other 01/01/2017					\$1,360,783			\$1,360,783
2017	Other 05/04/2017	\$1,334,101			\$1,334,101				
2017	Transfer 21/05/2018	\$1,388,000			\$1,388,000	\$1,388,000			\$1,388,000
2018	Other 01/01/2018					\$1,387,998			\$1,387,998
2018	Transfer 21/05/2018	\$1,388,000			\$1,388,000	\$1,388,000			\$1,388,000
2019	01/01/2019					\$1,415,760			\$1,415,760
2020	01/01/2020					\$1,444,075			\$1,444,075

Value History (Part 2)

Year	Restricted Value				Assessed Value				Penalty	Exemption	Net Taxable Value
	Land	Improvement	Living Improvement	Total	Land	Improvement	Living Improvement	Total			
2017					\$1,360,783			\$1,360,783			\$1,360,783
2017					\$0						\$0
2017					\$27,217			\$27,217			\$27,217
2018					\$1,387,998			\$1,387,998			\$1,387,998
2018					\$2			\$2			\$2
2019					\$1,415,760			\$1,415,760			\$1,415,760
2020					\$1,444,075			\$1,444,075			\$1,444,075

Transfer History

Doc #	Sales Price	Date	Vacant Land
2018-0202531	\$0	5/21/2018	True
2017-0136204	\$0	4/5/2017	True
2015-0496192	\$0	11/12/2015	True
2012-0627127	\$11,652,840	12/24/2012	True
2012-0502566	\$0	10/22/2012	True
1980-0227623	\$0	12/5/1980	True
1980-0227623	\$0	12/5/1980	True

Features

Land Details

Primary Use	Land Type	Acres	Eff. Frontage	Eff. Depth
Agricultural - Unrestricted	LandLine 01 / 407230022 / Agricultural - Unrestricted	20.03	0.00	0.00

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Date Printed: 3/16/2021



Assessor - County Clerk - Recorder
Riverside County, CA

Property Detail

Assessment No.	407230023
APN	407230023
Property Type	Vacant Land - Predominate Agricultural Use
Neighborhood	Agricultural - San Gorgonio
Acreage	20.03

Legal Description

20.03 ACRES NET IN PAR 2 PM 085/066 PM 12218 SubdivisionName PM 12218 Acres 020.03 NET LotType Parcel Parcel 2 RecMapType Parcel Map MapPlatB 085 MapPlatP 066

Value History (Part 1)

Year	Reason Date	Market Value				Factored Base Year Value			
		Land	Improvement	Living Improvement	Total	Land	Improvement	Living Improvement	Total
2017	Other 01/01/2017					\$1,487,577			\$1,487,577
2017	Other 05/04/2017	\$1,487,577			\$1,487,577				
2017	Transfer 21/05/2018	\$1,517,300			\$1,517,300	\$1,517,300			\$1,517,300
2018	Other 01/01/2018					\$1,517,328			\$1,517,328
2018	Transfer 21/05/2018	\$1,517,300			\$1,517,300	\$1,517,300			\$1,517,300
2019	01/01/2019					\$1,547,646			\$1,547,646
2020	01/01/2020					\$1,578,598			\$1,578,598

Value History (Part 2)

Year	Restricted Value				Assessed Value				Penalty	Exemption	Net Taxable Value
	Land	Improvement	Living Improvement	Total	Land	Improvement	Living Improvement	Total			
2017					\$1,487,577			\$1,487,577			\$1,487,577
2017					\$0						\$0
2017					\$29,723			\$29,723			\$29,723
2018					\$1,517,328			\$1,517,328			\$1,517,328
2018					(\$28)			(\$28)			(\$28)
2019					\$1,547,646			\$1,547,646			\$1,547,646
2020					\$1,578,598			\$1,578,598			\$1,578,598

Transfer History

Doc #	Sales Price	Date	Vacant Land
2018-0202531	\$0	5/21/2018	True
2017-0136204	\$0	4/5/2017	True
2015-0496192	\$0	11/12/2015	True
2012-0627127	\$11,652,840	12/24/2012	True
2012-0502566	\$0	10/22/2012	True
1980-0227623	\$0	12/5/1980	True
1980-0227623	\$0	12/5/1980	True

Features

Land Details

Primary Use	Land Type	Acres	Eff. Frontage	Eff. Depth
Agricultural - Unrestricted	LandLine 01 / 407230023 / Agricultural - Unrestricted	20.03	0.00	0.00

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Assessor - County Clerk - Recorder
Riverside County, CA

Property Detail

Assessment No.	407230024
APN	407230024
Property Type	Vacant Land - Predominate Agricultural Use
Neighborhood	Agricultural - San Gorgonio
Acreage	20.03

Legal Description

20.03 ACRES NET IN PAR 3 PM 085/066 PM 12218 SubdivisionName PM 12218 Acres 020.03 NET LotType Parcel Parcel 3 RecMapType Parcel Map MapPlatB 085 MapPlatP 066

Value History (Part 1)

Year	Reason Date	Market Value				Factored Base Year Value			
		Land	Improvement	Living Improvement	Total	Land	Improvement	Living Improvement	Total
2017	Other 01/01/2017					\$1,487,577	\$0		\$1,487,577
2017	Other 05/04/2017	\$1,458,409	\$0		\$1,458,409				
2017	Transfer 21/05/2018	\$1,517,300			\$1,517,300	\$1,517,300			\$1,517,300
2018	Other 01/01/2018					\$1,517,328	\$0		\$1,517,328
2018	Transfer 21/05/2018	\$1,517,300			\$1,517,300	\$1,517,300			\$1,517,300
2019	01/01/2019					\$1,547,646			\$1,547,646
2020	01/01/2020					\$1,578,598			\$1,578,598

Value History (Part 2)

Year	Restricted Value				Assessed Value				Penalty	Exemption	Net Taxable Value
	Land	Improvement	Living Improvement	Total	Land	Improvement	Living Improvement	Total			
2017					\$1,487,577			\$1,487,577			\$1,487,577
2017					\$0						\$0
2017					\$29,723			\$29,723			\$29,723
2018					\$1,517,328			\$1,517,328			\$1,517,328
2018					(\$28)			(\$28)			(\$28)
2019					\$1,547,646			\$1,547,646			\$1,547,646
2020					\$1,578,598			\$1,578,598			\$1,578,598

Transfer History

Doc #	Sales Price	Date	Vacant Land
2018-0202531	\$0	5/21/2018	True
2017-0136204	\$0	4/5/2017	True
2015-0496192	\$0	11/12/2015	True
2012-0627127	\$11,652,840	12/24/2012	True
2012-0502566	\$0	10/22/2012	True
1980-0227623	\$0	12/5/1980	True
1980-0227623	\$0	12/5/1980	True

Features

Land Details

Primary Use	Land Type	Acres	Eff. Frontage	Eff. Depth
Agricultural - Unrestricted	LandLine 01 / 407230024 / Agricultural - Unrestricted	20.03	0.00	0.00

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Assessor - County Clerk - Recorder
Riverside County, CA

Property Detail

Assessment No.	407230025
APN	407230025
Property Type	Vacant Land - Predominate Agricultural Use
Neighborhood	Agricultural - San Geronio
Acreage	21.99

Legal Description

21.99 ACRES NET IN PAR 4 PM 085/066 PM 12218 SubdivisionName PM 12218 Acres 021.99 NET LotType Parcel Parcel 4 RecMapType Parcel Map MapPlatB 085 MapPlatP 066
--

Value History (Part 1)

Year	Reason Date	Market Value				Factored Base Year Value			
		Land	Improvement	Living Improvement	Total	Land	Improvement	Living Improvement	Total
2017	Other 01/01/2017					\$1,633,469	\$0		\$1,633,469
2017	Other 05/04/2017	\$1,633,469	\$0		\$1,633,469				
2017	Transfer 21/05/2018	\$1,666,100			\$1,666,100	\$1,666,100			\$1,666,100
2018	Other 01/01/2018					\$1,666,138	\$0		\$1,666,138
2018	Transfer 21/05/2018	\$1,666,100			\$1,666,100	\$1,666,100			\$1,666,100
2019	01/01/2019					\$1,699,422			\$1,699,422
2020	01/01/2020					\$1,733,410			\$1,733,410

Value History (Part 2)

Year	Restricted Value				Assessed Value				Penalty	Exemption	Net Taxable Value
	Land	Improvement	Living Improvement	Total	Land	Improvement	Living Improvement	Total			
2017					\$1,633,469			\$1,633,469			\$1,633,469
2017					\$0						\$0
2017					\$32,631			\$32,631			\$32,631
2018					\$1,666,138			\$1,666,138			\$1,666,138
2018					(\$38)			(\$38)			(\$38)
2019					\$1,699,422			\$1,699,422			\$1,699,422
2020					\$1,733,410			\$1,733,410			\$1,733,410

Transfer History

Doc #	Sales Price	Date	Vacant Land
2018-0202531	\$0	5/21/2018	True
2017-0136204	\$0	4/5/2017	True
2015-0496192	\$0	11/12/2015	True
2012-0627127	\$11,652,840	12/24/2012	True
2012-0502566	\$0	10/22/2012	True
1980-0227623	\$0	12/5/1980	True
1980-0227623	\$0	12/5/1980	True

Features

Land Details

Primary Use	Land Type	Acres	Eff. Frontage	Eff. Depth
Agricultural - Unrestricted	LandLine 01 / 407230025 / Agricultural - Unrestricted	21.99	0.00	0.00

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Assessor - County Clerk - Recorder
Riverside County, CA

Property Detail

36945 CHERRY VALLEY BLVD BEAUMONT CA 92223

Assessment No. 407230026
APN 407230026
Property Type Vacant Land - Predominate Agricultural Use
Neighborhood Agricultural - San Gorgonio
Acreage 25.94

Legal Description

25.94 ACRES M/L IN PARS H & 5 PM 085/066 PM 12218 SubdivisionName PM 12218 Acres 025.94 M/L LotType Parcel Parcel H RecMapType Parcel Map MapPlatB 085 MapPlatP 066 LotType Parcel Parcel 5

Value History (Part 1)

Year	Reason Date	Market Value				Factored Base Year Value			
		Land	Improvement	Living Improvement	Total	Land	Improvement	Living Improvement	Total
2017	Other 01/01/2017					\$1,787,320	\$0		\$1,787,320
2017	Other 05/04/2017	\$1,752,275	\$0		\$1,752,275				
2017	Transfer 21/05/2018	\$1,823,100			\$1,823,100	\$1,823,100			\$1,823,100
2018	Other 01/01/2018					\$1,823,066	\$0		\$1,823,066
2018	Transfer 21/05/2018	\$1,823,100			\$1,823,100	\$1,823,100			\$1,823,100
2019	01/01/2019					\$1,859,562			\$1,859,562
2020	01/01/2020					\$1,896,753			\$1,896,753

Value History (Part 2)

Year	Restricted Value				Assessed Value				Penalty	Exemption	Net Taxable Value
	Land	Improvement	Living Improvement	Total	Land	Improvement	Living Improvement	Total			
2017					\$1,787,320			\$1,787,320			\$1,787,320
2017					\$0						\$0
2017					\$35,780			\$35,780			\$35,780
2018					\$1,823,066			\$1,823,066			\$1,823,066
2018					\$34			\$34			\$34
2019					\$1,859,562			\$1,859,562			\$1,859,562
2020					\$1,896,753			\$1,896,753			\$1,896,753

Transfer History

Doc #	Sales Price	Date	Vacant Land
2018-0202531	\$0	5/21/2018	True
2017-0136204	\$0	4/5/2017	True
2015-0496192	\$0	11/12/2015	True
2012-0627127	\$11,652,840	12/24/2012	True
2012-0502566	\$0	10/22/2012	True
1980-0227623	\$0	12/5/1980	True
1980-0227623	\$0	12/5/1980	True

Features

Land Details

Primary Use	Land Type	Acres	Eff. Frontage	Eff. Depth
Agricultural - Unrestricted	LandLine 01 / 407230026 / Agricultural - Unrestricted	25.94	0.00	0.00

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Assessor - County Clerk - Recorder
Riverside County, CA

Property Detail

Assessment No.	407230027
APN	407230027
Property Type	Vacant Land - Predominate Agricultural Use
Neighborhood	Agricultural - San Gorgonio
Acreage	21.63

Legal Description

21.63 ACRES M/L IN PARS K & 6 PM 085/066 PM 12218 SubdivisionName PM 12218 Acres 021.63 M/L LotType Parcel Parcel K RecMapType Parcel Map MapPlatB 085 MapPlatP 066 LotType Parcel Parcel 6

Value History (Part 1)

Year	Reason Date	Market Value				Factored Base Year Value			
		Land	Improvement	Living Improvement	Total	Land	Improvement	Living Improvement	Total
2017	Other 01/01/2017					\$1,509,600			\$1,509,600
2017	Other 05/04/2017	\$1,509,600			\$1,509,600				
2018	Other 01/01/2018					\$1,539,792			\$1,539,792
2019	01/01/2019					\$1,570,596			\$1,570,596
2020	01/01/2020					\$1,602,007			\$1,602,007

Value History (Part 2)

Year	Restricted Value				Assessed Value				Penalty	Exemption	Net Taxable Value
	Land	Improvement	Living Improvement	Total	Land	Improvement	Living Improvement	Total			
2017					\$1,509,600			\$1,509,600			\$1,509,600
2017					\$0						\$0
2018					\$1,539,792			\$1,539,792			\$1,539,792
2019					\$1,570,596			\$1,570,596			\$1,570,596
2020					\$1,602,007			\$1,602,007			\$1,602,007

Transfer History

Doc #	Sales Price	Date	Vacant Land
2018-0202531	\$0	5/21/2018	True
2017-5136204	\$0	4/5/2017	True
2017-0136204	\$0	4/5/2017	True
2016-0026659	\$25,000	1/25/2016	True
2012-0502566	\$0	10/22/2012	True
1980-0227623	\$0	12/5/1980	True
1980-0227623	\$0	12/5/1980	True

Features

Land Details

Primary Use	Land Type	Acres	Eff. Frontage	Eff. Depth
Agricultural - Unrestricted	LandLine 01 / 407230027 / Agricultural - Unrestricted	21.63	0.00	0.00

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Assessor - County Clerk - Recorder
Riverside County, CA

Property Detail

Assessment No.	407230028
APN	407230028
Property Type	Vacant Land - Predominate Agricultural Use
Neighborhood	Agricultural - San Gorgonio
Acreage	21.56

Legal Description

21.56 ACRES M/L IN PARS I & 7 PM 085/066 PM 12218 SubdivisionName PM 12218 Acres 021.56 M/L LotType Parcel Parcel I RecMapType Parcel Map MapPlatB 085 MapPlatP 066 LotType Parcel Parcel 7

Value History (Part 1)

Year	Reason Date	Market Value				Factored Base Year Value			
		Land	Improvement	Living Improvement	Total	Land	Improvement	Living Improvement	Total
2017	Other 01/01/2017					\$1,595,101			\$1,595,101
2017	Other 05/04/2017	\$1,563,825			\$1,563,825				
2017	Transfer 21/05/2018	\$1,627,000			\$1,627,000	\$1,627,000			\$1,627,000
2018	Other 01/01/2018					\$1,627,003			\$1,627,003
2018	Transfer 21/05/2018	\$1,627,000			\$1,627,000	\$1,627,000			\$1,627,000
2019	01/01/2019					\$1,659,540			\$1,659,540
2020	01/01/2020					\$1,692,730			\$1,692,730

Value History (Part 2)

Year	Restricted Value				Assessed Value				Penalty	Exemption	Net Taxable Value
	Land	Improvement	Living Improvement	Total	Land	Improvement	Living Improvement	Total			
2017					\$1,595,101			\$1,595,101			\$1,595,101
2017					\$0						\$0
2017					\$31,899			\$31,899			\$31,899
2018					\$1,627,003			\$1,627,003			\$1,627,003
2018					(\$3)			(\$3)			(\$3)
2019					\$1,659,540			\$1,659,540			\$1,659,540
2020					\$1,692,730			\$1,692,730			\$1,692,730

Transfer History

Doc #	Sales Price	Date	Vacant Land
2018-0202531	\$0	5/21/2018	True
2017-0136204	\$0	4/5/2017	True
2015-0496192	\$0	11/12/2015	True
2012-0627127	\$11,652,840	12/24/2012	True
2012-0502566	\$0	10/22/2012	True
1980-0227623	\$0	12/5/1980	True
1980-0227623	\$0	12/5/1980	True

Features

Land Details

Primary Use	Land Type	Acres	Eff. Frontage	Eff. Depth
Agricultural - Unrestricted	LandLine 01 / 407230028 / Agricultural - Unrestricted	21.56	0.00	0.00

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BUILDING PERMIT INFORMATION FOR bz180553 Online Services

Results for bz180553 as of 3/18/2021 2:20:43 PM

Basic Case Information

PERMIT NUMBER:	BZ180553
PERMIT STATUS:	Final
APPLIED DATE:	07/05/1970
ISSUED DATE:	07/05/1970
CLOSED DATE:	07/06/1970
EXPIRATION DATE:	
DESCRIPTION:	REPLACE SEPT SYST
TYPE DESCRIPTION:	BZ - Old Build
SITUS CITY:	BEAUMONT
SITUS:	CHERRY VALLEY BLV 37101
GENERAL LOCATION:	

APN:	407190016 Click to view in Map My County
-------------	--

APPLICANT:	
ADDRESS 1:	
ADDRESS 2:	
ADDRESS 3:	
ZIP:	

Valuation Information

SQUARE FEET:	
VALUATION:	

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BUILDING PERMIT INFORMATION FOR BZ238979 Online Services

Results for BZ238979 as of 3/18/2021 2:30:56 PM

Basic Case Information

PERMIT NUMBER:	BZ238979
PERMIT STATUS:	Final
APPLIED DATE:	02/05/1974
ISSUED DATE:	02/05/1974
CLOSED DATE:	02/06/1974
EXPIRATION DATE:	
DESCRIPTION:	PUMP SERVICE
TYPE DESCRIPTION:	BZ - Old Build
SITUS CITY:	BEAUMONT
SITUS:	CHERRY VALLEY BLV 37251
GENERAL LOCATION:	

APN:	407190017 Click to view in Map My County
-------------	--

APPLICANT:	
ADDRESS 1:	
ADDRESS 2:	
ADDRESS 3:	
ZIP:	

Valuation Information

SQUARE FEET:	
VALUATION:	

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TLMA Phone: (951) 955-4608

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BUILDING PERMIT INFORMATION FOR 145814

Online Services

Results for 145814 as of 3/18/2021 2:32:34 PM

Basic Case Information

PERMIT NUMBER:	145814
PERMIT STATUS:	Final
APPLIED DATE:	12/23/1986
ISSUED DATE:	12/23/1986
CLOSED DATE:	01/01/1900
EXPIRATION DATE:	
DESCRIPTION:	7 POULTRY HOUSES - AGR REG
TYPE DESCRIPTION:	GRTK - Building Historical
SITUS CITY:	
SITUS:	
GENERAL LOCATION:	

APN:	407230025 Click to view in Map My County
APPLICANT:	Agri Builders Corporation
ADDRESS 1:	35638 Avenida Sonrisa
ADDRESS 2:	Cherry Valley CA
ADDRESS 3:	
ZIP:	92223

Fee Information

TOTAL FEES	\$210.00
TOTAL PAYMENTS:	\$210.00
BALANCE DUE:	\$0.00

Valuation Information

SQUARE FEET:	
VALUATION:	

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BUILDING PERMIT INFORMATION FOR 309942 Online Services

Results for 309942 as of 3/18/2021 2:21:43 PM

Basic Case Information

PERMIT NUMBER:	309942
PERMIT STATUS:	Final
APPLIED DATE:	02/13/1991
ISSUED DATE:	02/13/1991
CLOSED DATE:	09/03/1991
EXPIRATION DATE:	
DESCRIPTION:	5 AGRIC BLDGS W/ELEC & PLUMB
TYPE DESCRIPTION:	GRTK - Building Historical
SITUS CITY:	BEAUMONT
SITUS:	CHERRY VALLEY BLV 37251
GENERAL LOCATION:	

APN:	407190017 Click to view in Map My County
APPLICANT:	Manheim Marvin
ADDRESS 1:	37251 Cherry Valley
ADDRESS 2:	Cherry Valley CA
ADDRESS 3:	
ZIP:	92223

Fee Information

TOTAL FEES	\$127.25
TOTAL PAYMENTS:	\$127.25
BALANCE DUE:	\$0.00

Valuation Information

SQUARE FEET:	
VALUATION:	

Search Another Building Permit

Enter Permit Number:

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Connect

- Hours of Operations:** 8:00 am to 5:00 pm Monday through Friday
- TLMA Phone:** (951) 955-4608

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BUILDING PERMIT INFORMATION FOR 328813 Online Services

Results for 328813 as of 3/18/2021 2:33:06 PM

Basic Case Information

PERMIT NUMBER:	328813
PERMIT STATUS:	Final
APPLIED DATE:	10/28/1991
ISSUED DATE:	10/28/1991
CLOSED DATE:	01/31/1992
EXPIRATION DATE:	
DESCRIPTION:	62*76.5 AGRIC STORAGE BARN AGRIC490 M-3 V-N 4743 70338
TYPE DESCRIPTION:	GRTK - Building Historical
SITUS CITY:	
SITUS:	
GENERAL LOCATION:	

APN:	407230025 Click to view in Map My County
APPLICANT:	Moore Valerie
ADDRESS 1:	P O Box 1/5 546
ADDRESS 2:	Calimesa CA
ADDRESS 3:	
ZIP:	92320

Fee Information

TOTAL FEES	\$1,066.00
TOTAL PAYMENTS:	\$1,066.00
BALANCE DUE:	\$0.00

Valuation Information

SQUARE FEET:	
VALUATION:	

Search Another Building Permit

Enter Permit Number:

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BUILDING PERMIT INFORMATION FOR 353768 Online Services

Results for 353768 as of 3/18/2021 2:22:55 PM

Basic Case Information

PERMIT NUMBER:	353768
PERMIT STATUS:	Final
APPLIED DATE:	02/02/1993
ISSUED DATE:	02/02/1993
CLOSED DATE:	05/17/1993
EXPIRATION DATE:	
DESCRIPTION:	AGRICULTURAL BUILDING - 7 CHICKEN COOPS (#45-53) MISC490 M M 000000 0
TYPE DESCRIPTION:	GRTK - Building Historical
SITUS CITY:	BEAUMONT
SITUS:	CHERRY VALLEY BLV 37251
GENERAL LOCATION:	

APN:	407190017 Click to view in Map My County
APPLICANT:	Manheim Marvin
ADDRESS 1:	37251 Cherry Valley
ADDRESS 2:	Cherry Valley CA
ADDRESS 3:	
ZIP:	92223

Fee Information

TOTAL FEES	\$1,205.95
TOTAL PAYMENTS:	\$1,205.95
BALANCE DUE:	\$0.00

Valuation Information

SQUARE FEET:	
VALUATION:	

Search Another Building Permit

Enter Permit Number:

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BUILDING PERMIT INFORMATION FOR 387546 Online Services

Results for 387546 as of 3/18/2021 2:17:14 PM

Basic Case Information

PERMIT NUMBER:	387546
PERMIT STATUS:	Issued
APPLIED DATE:	12/08/1994
ISSUED DATE:	12/08/1994
CLOSED DATE:	
EXPIRATION DATE:	
DESCRIPTION:	REPLACE SEEPAGE PIT
TYPE DESCRIPTION:	GRTK - Building Historical
SITUS CITY:	BEAUMONT
SITUS:	CHERRY VALLEY BLV 37101
GENERAL LOCATION:	

APN:	407190016 Click to view in Map My County
APPLICANT:	Patrick Jack
ADDRESS 1:	12804 16th
ADDRESS 2:	Redlands CA
ADDRESS 3:	
ZIP:	92373

Fee Information

TOTAL FEES	\$45.00
TOTAL PAYMENTS:	\$45.00
BALANCE DUE:	\$0.00

Valuation Information

SQUARE FEET:	
VALUATION:	

Search Another Building Permit

Enter Permit Number:

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Connect

Hours of Operations: 8:00 am to 5:00 pm
 Monday through Friday
TLMA Phone: (951) 955-4608

37251 Cherry Valley Blvd
Sunny-Cal Egg & Poultry
Cherry Valley

92510



DEPARTMENT OF ENVIRONMENTAL HEALTH

September 20, 1994

SUNNY CAL EGG & POULTRY
37251 CHERRY VALLEY BLVD
CHERRY VALLEY CA 92223
ATTN KATHI MANHEIM

COPY

Subject: Underground storage tank removal at 37251 Cherry Valley Blvd., Cherry Valley CA.

Dear Ms. Manheim,

This letter confirms the completion of the underground storage tank closure of 3 tanks at the above site. Based on the assumption that the information provided to this agency was accurate and representative of existing conditions, it is the position of this office that no further action is required at this time.

Please be advised that this letter does not relieve you of any liability under the California Health and Safety Code or Water Code for past, present and future operations at the site. Nor does it relieve you of the responsibility to clean up existing, additional or previously unidentified conditions at the site, which cause or threaten to cause pollution or nuisance or otherwise pose a threat to water quality or public health.

Additionally, be advised that changes in the present or proposed use of the site may require further site characterization and mitigation activity. It is the property owner's responsibility to notify this agency of any changes in report content, future contamination findings, or site usage.

If you have any questions regarding this matter, contact this office at (909) 654-3878.

Sincerely,

Brenda Mac Gregor

Brenda Mac Gregor R.E.H.S.
Hazardous Materials Specialist

cc:file *[initials]*

THANK YOU
COUNTY/RIVERSIDE
HAZ MAT
4065 CNTY CIRCLE

COUNTY OF RIVERSIDE HEALTH SERVICES AGENCY
DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS MANAGEMENT DIVISION
**UNDERGROUND STORAGE TANK
PERMIT FOR CLOSURE**

1333 450.00
94003 #
TOTAL 450.00
CHECK 450.00
CHANGE 0.00

MIT
ment in Place
y Closure (12 Months Only)

3967
01/06/94 11:36
KARI
RIVERSIDE 92503

it shall not be construed as to allow the violation of any law, nor does it prevent
ions of errors found on the application, plans, or at the site. Plans must be resub-
roval if any additional changes are made by the applicant.

In addition to this permit, all applicable permits required by the local fire department, build-
ing department, and the air quality management district must be obtained and should be avail-
able for review at the closure site.

All tank closures must, at a minimum, comply with the California Underground Storage Tank
Regulations and the appropriate section of the California Health & Safety Code.

WARREN DUNCAN CONTRACTING has applied for and is granted a permit to
Owner/Contractor/Applicant

REMOVAL 3 underground storage tank(s) at
Remove/Abandon/Temp. Close No.

SUNNY - CAL EGG located at
Facility Name

37251 CHERRY VALLEY BLVD in CHERRY VALLEY, California.
Street Address City/Town

Underground tank closure inspections **must be scheduled five (5) business days in
advance**. Telephone (714) 358-5055.

[Signature] 1-6-94 #94-003
Permit Approved By Date Plan Check #

*This Permit for Closure is VALID FOR 90 DAYS from the date of approval. If no reasonable
action is taken within that period, the applicant will be required to reapply for a closure
permit with all pertinent fees associated.

COUNTY OF RIVERSIDE HEALTH SERVICES AGENCY DEPARTMENT OF ENVIRONMENTAL HEALTH
UNDERGROUND STORAGE TANK CLOSURE/ABANDONMENT APPLICATION

Application for closure or abandonment of Underground Storage Tanks. Applicant may submit a copy of the removal plans. All fees are NON REFUNDABLE and payable when the plans are submitted with this application.

#94-003
 PLAN CHECK NUMBER

NAME OF FACILITY Sunny - Cal Egg	ADDRESS OF FACILITY (CITY) 37251 Cherry Valley Blvd - Cherry Valley	PHONE NUMBER
NAME OF OWNER Sunny - Cal Egg	ADDRESS OF OWNER SAME	PHONE NUMBER
NAME OF OPERATOR Stuart Duncan	ADDRESS OF OPERATOR	PHONE NUMBER 909-880-8501
NAME OF CONTRACTOR/CONTACT PERSON Warren Duncan Contracting	ADDRESS OF CONTRACTOR 2148 Dewore Rd - Dewore, CA	PHONE NUMBER 880-8501
CONTRACTORS LICENSE TYPE & NUMBER (Including Hazardous Materials Certification) 553327 Cal/P40/103		

ANSWER THE FOLLOWING QUESTIONS DESCRIBING THE TANKS TO BE CLOSED OR ABANDONED. IF YOU HAVE MORE THAN FOUR (4) TANKS, PROVIDE INFORMATION ON ADDITIONAL APPLICATION FORM.

	10,000 TANK 1	1,000 TANK 2	550 TANK 3	TANK 4
SINGLE/DOUBLE WALL TANK	Double	Double	Double	
TANK IN USE (YES/NO)	no	no	no	
IS TANK SUSPECTED OF LEAKING (YES/NO)	no	no	no	
AGE OF TANK (YEARS)	u/k	u/k	u/k	
CONSTRUCTION MATERIAL OF TANK(S)	Steel	Steel	Steel	
HAZARDOUS SUBSTANCE STORAGE HISTORY	u/k	u/k	u/k	

Check the method of closure to be performed:

REMOVAL 3 Tanks 1, 10,000 1, 1,000 1, 550

ABANDONMENT ()

TEMPORARY CLOSURE ()

DATES FOR WHICH THE TANKS ARE TO BE TEMPORARILY CLOSED (IF APPLICABLE).

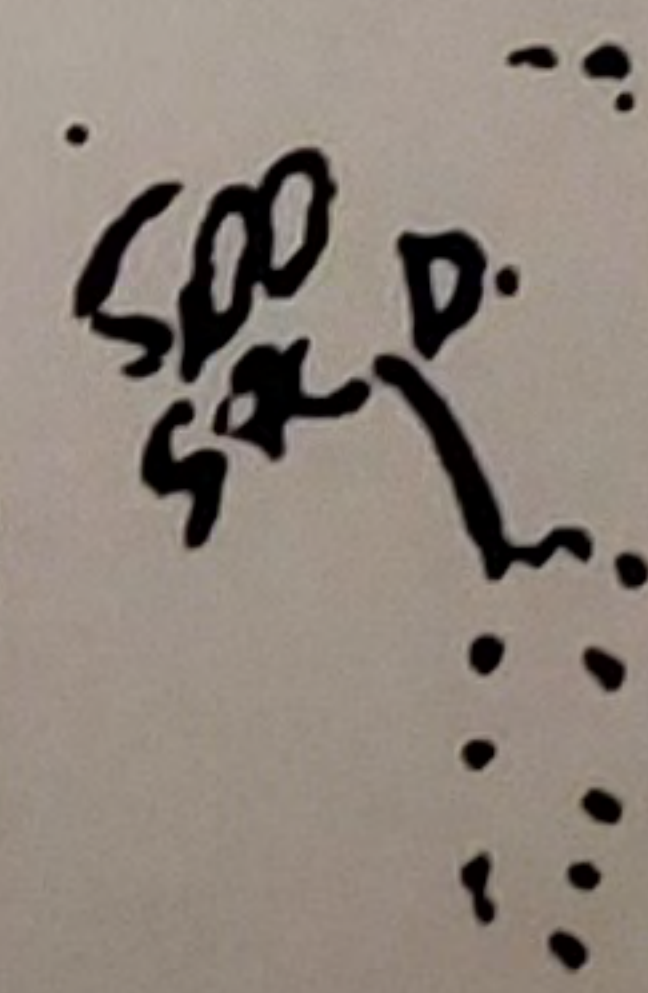
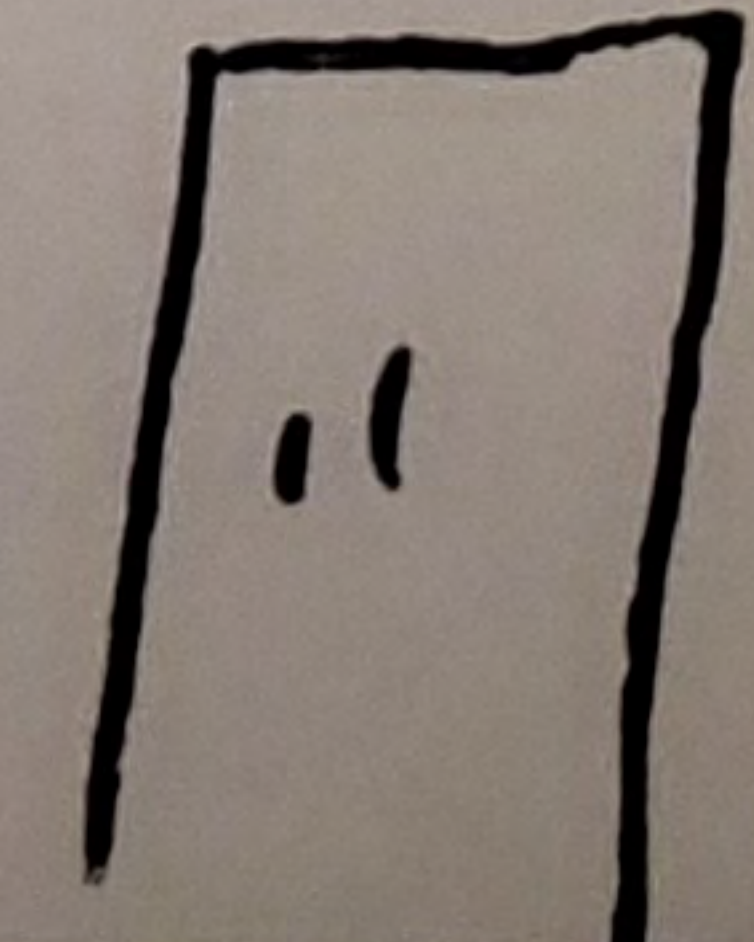
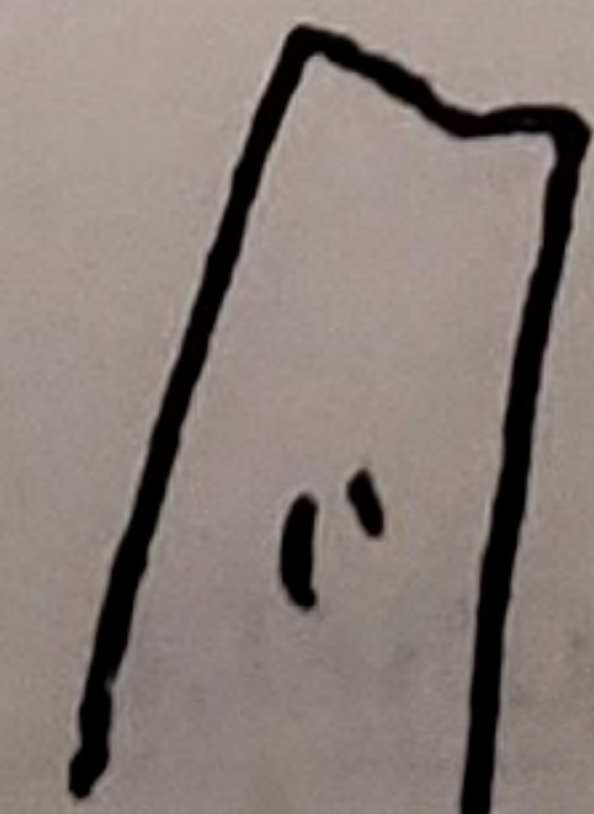
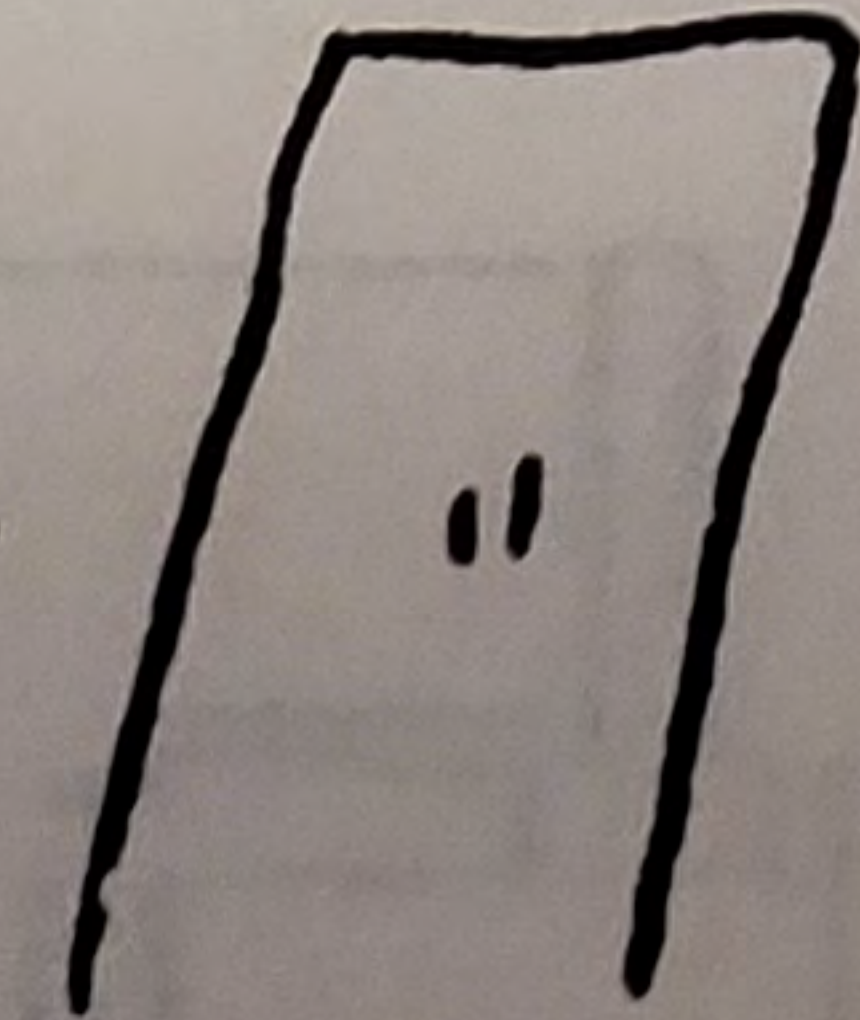
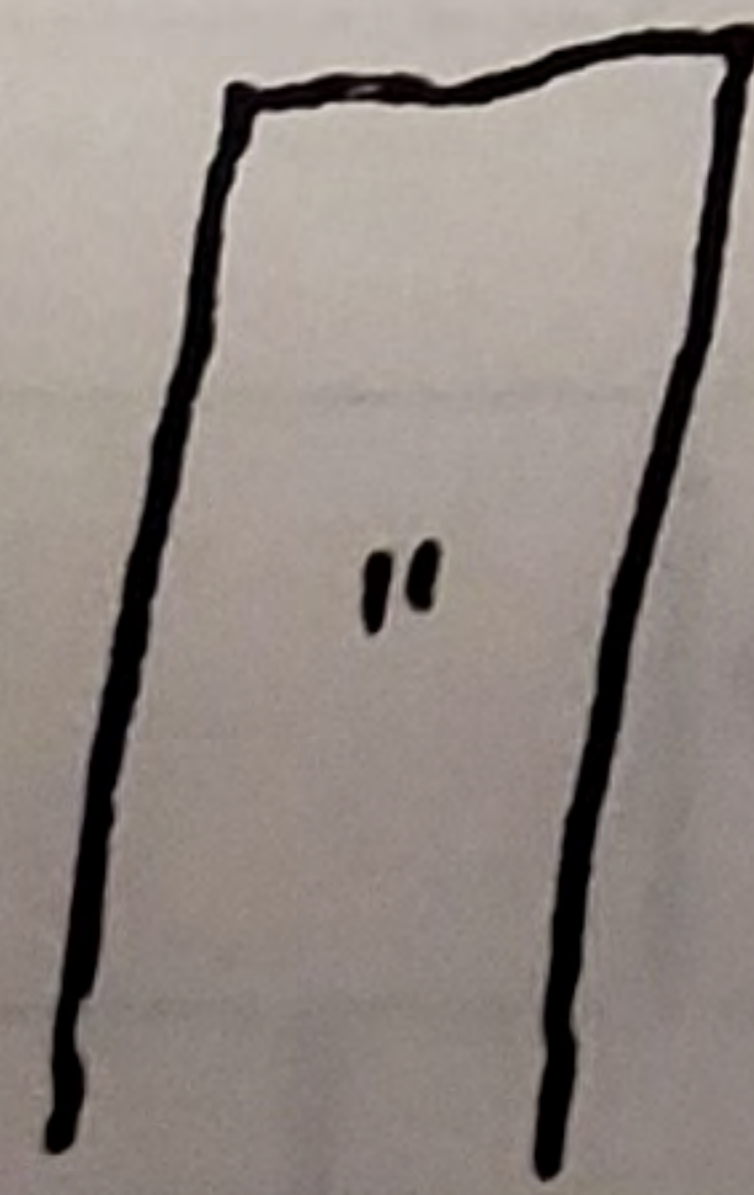
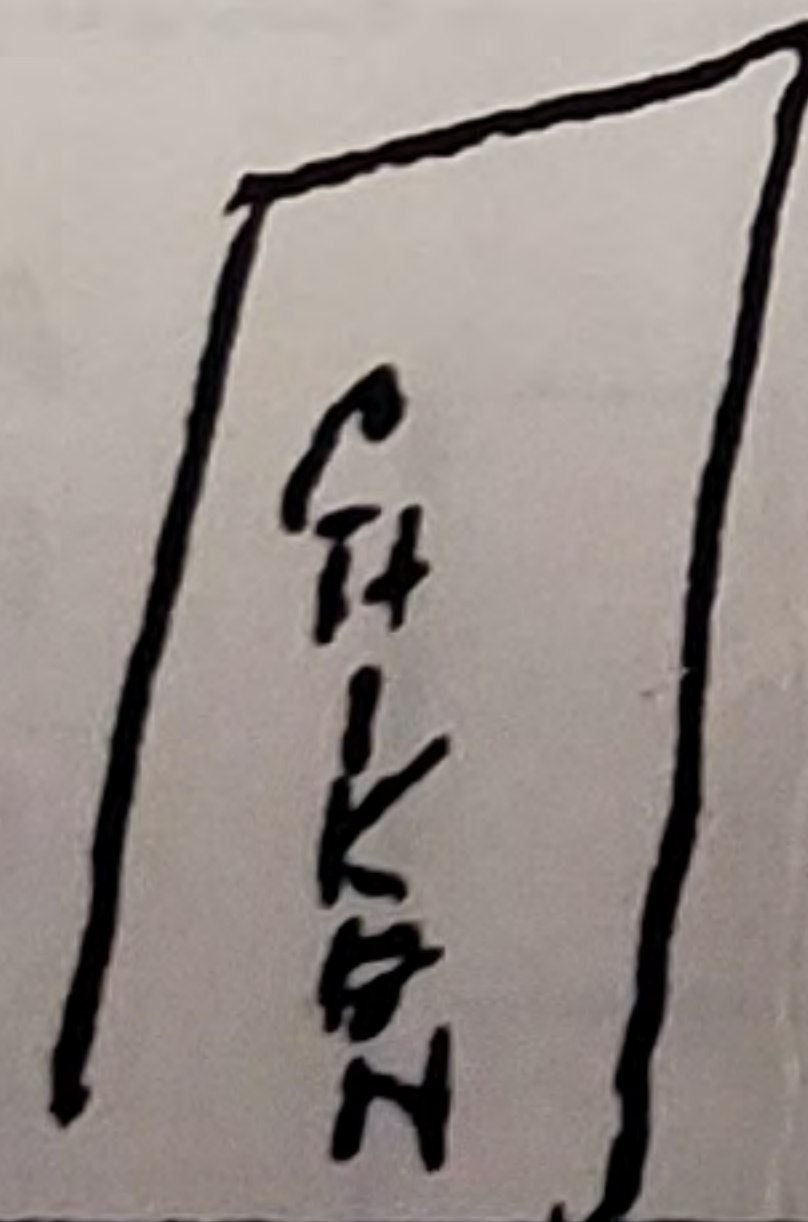
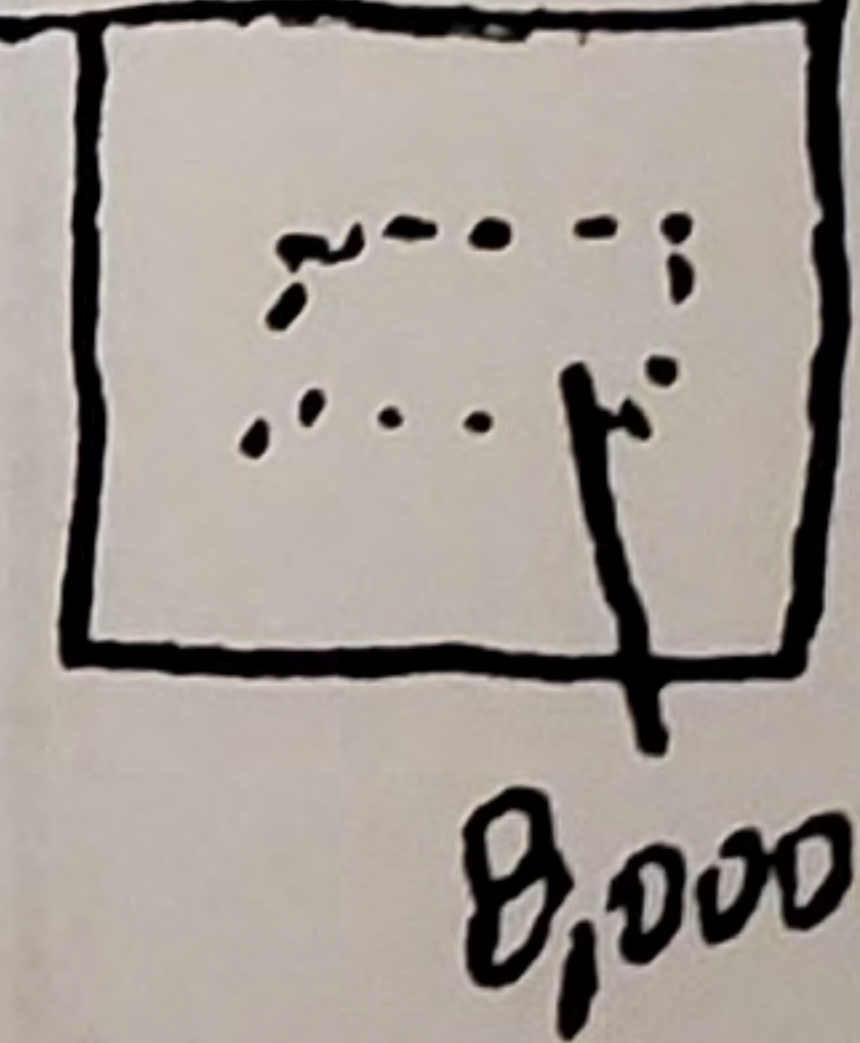
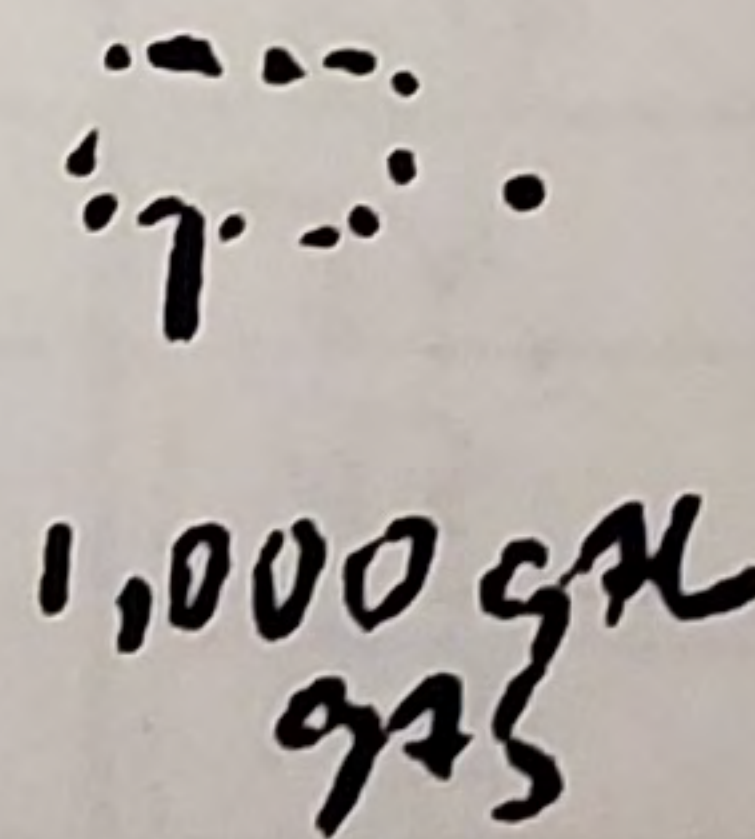
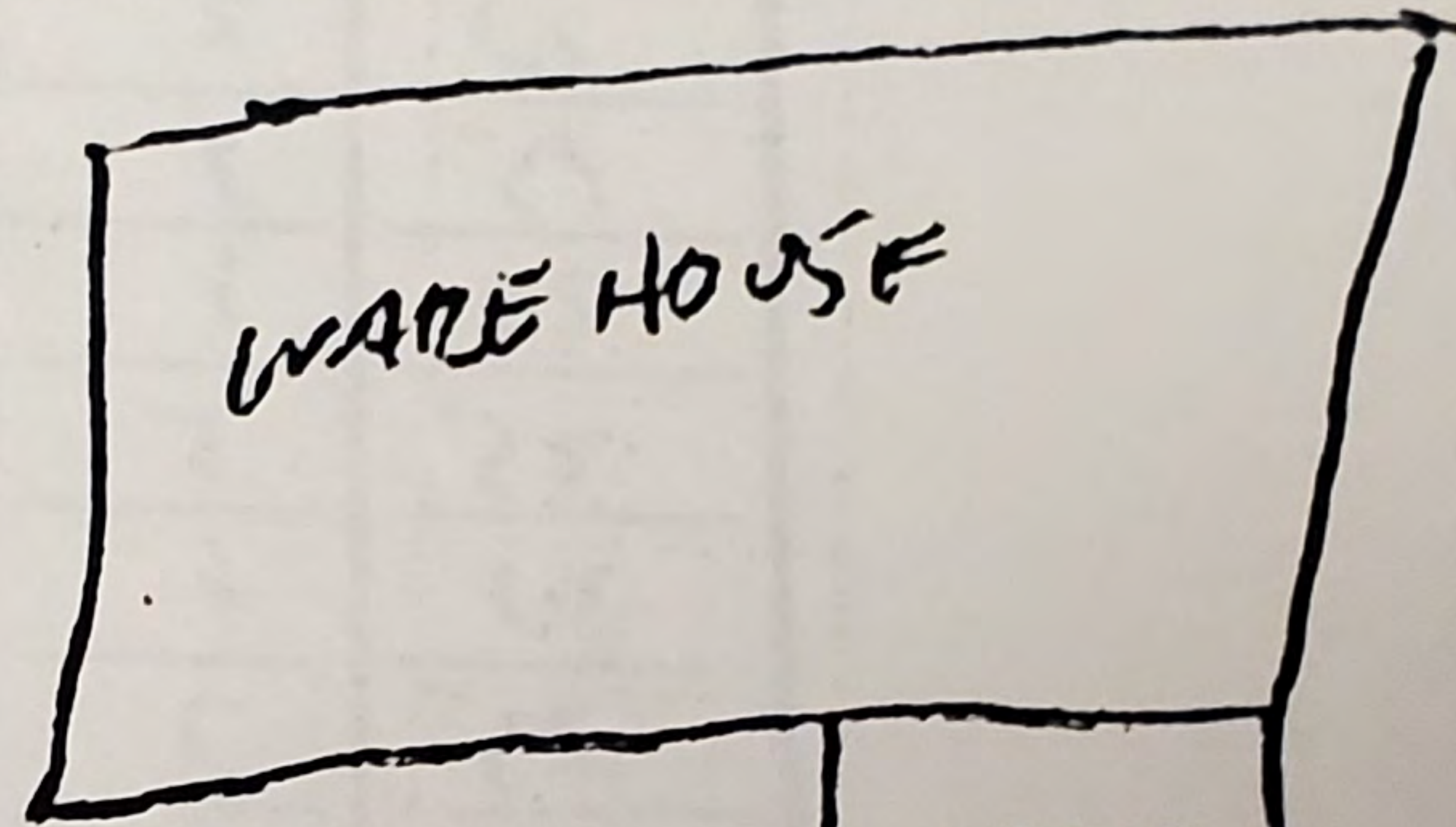
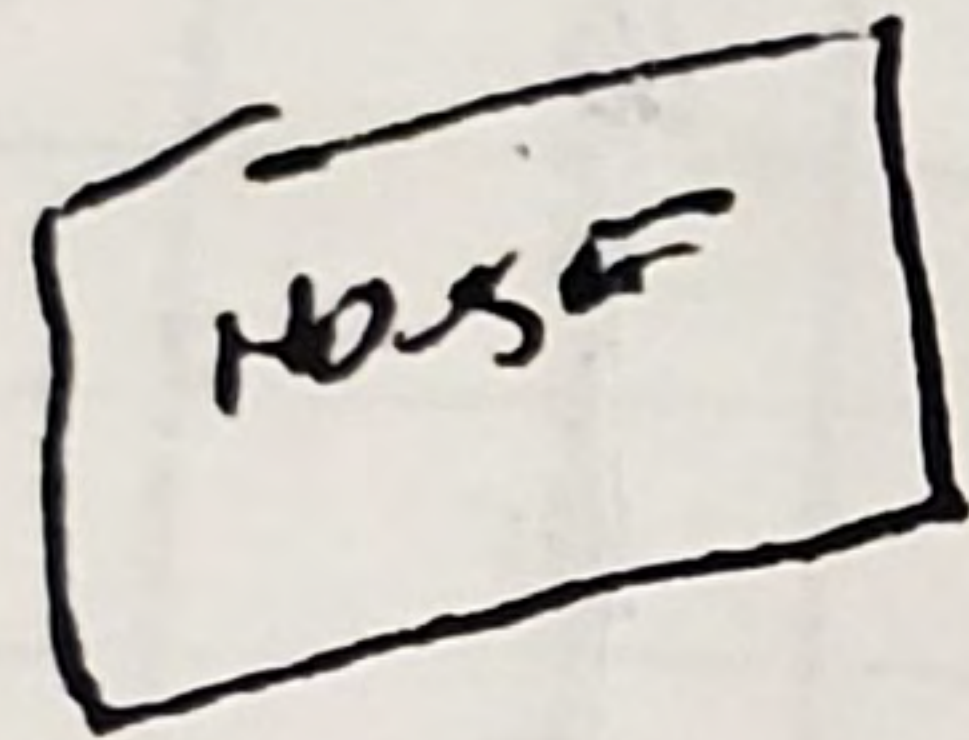
NAME OF PERSON TO CONTACT IN AN EMERGENCY Stuart Duncan	24 HOUR EMERGENCY PHONE NUMBER 887-6896 880-8501
APPLICANT NAME Warren Duncan Contracting	APPLICANT SIGNATURE Jane Chastain
DATE OF APPLICATION 1-6-94	

PLEASE MAKE YOUR CHECK PAYABLE TO THE COUNTY OF RIVERSIDE

CLOSURE/ABANDONMENT FEE	AMOUNT ATTACHED \$
FIRST TANK _____ \$250.00	450 ⁰⁰
EACH ADDITIONAL TANK _____ \$100.00	
REINSPECTION FEE _____ \$ 50.00	3967
	TRANSACTION NO.

TANK LAYOUT

CHERRY VALLEY BLVD



11 (ALM) = 1,00227 (FACTOR A)

11 (ALM) LINES

11 (ALM) = 100227 (FACTOR A)

11 (ALM) LINES

(FROM TABLE A)

(FROM TABLE B)

52 (FACTOR B)

COUNTY OF RIVERSIDE HEALTH SERVICES AGENCY
DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS MANAGEMENT DIVISION
**UNDERGROUND STORAGE TANK
PERMIT FOR CLOSURE**

TYPE OF PERMIT

- Removal
 Abandonment in Place
 Temporary Closure (12 Months Only)

This permit shall not be construed as to allow the violation of any law, nor does it prevent further corrections of errors found on the application, plans, or at the site. Plans must be resubmitted for approval if any additional changes are made by the applicant.

In addition to this permit, all applicable permits required by the local fire department, building department, and the air quality management district must be obtained and should be available for review at the closure site.

All tank closures must, at a minimum, comply with the California Underground Storage Tank Regulations and the appropriate section of the California Health & Safety Code.

WARREN DUNCAN CONTRACTING has applied for and is granted a permit to
Owner/Contractor/Applicant
REMOVAL 3 underground storage tank(s) at
Remove/Abandon/Temp. Close No.
SUNNY - CAL EGG Facility Name located at
37251 CHERRY VALLEY BLVD in CHERRY VALLEY, California.
Street Address City/Town

Underground tank closure inspections **must be scheduled five (5) business days in advance**. Telephone (714) 358-5055.

[Signature] Bob Lehmann 1-6-94 #94-003
Permit Approved By Date Plan Check #

*This Permit for Closure is VALID FOR 90 DAYS from the date of approval. If no reasonable action is taken within that period, the applicant will be required to reapply for a closure permit with all pertinent fees associated.



DEPARTMENT OF ENVIRONMENTAL HEALTH

COUNTY OF RIVERSIDE, DEPARTMENT OF HEALTH

ENVIRONMENTAL HEALTH DIVISION

HAZARDOUS MATERIALS MANAGEMENT BRANCH

UNDERGROUND STORAGE TANK CLOSURE INSPECTION REPORT

11/3/94

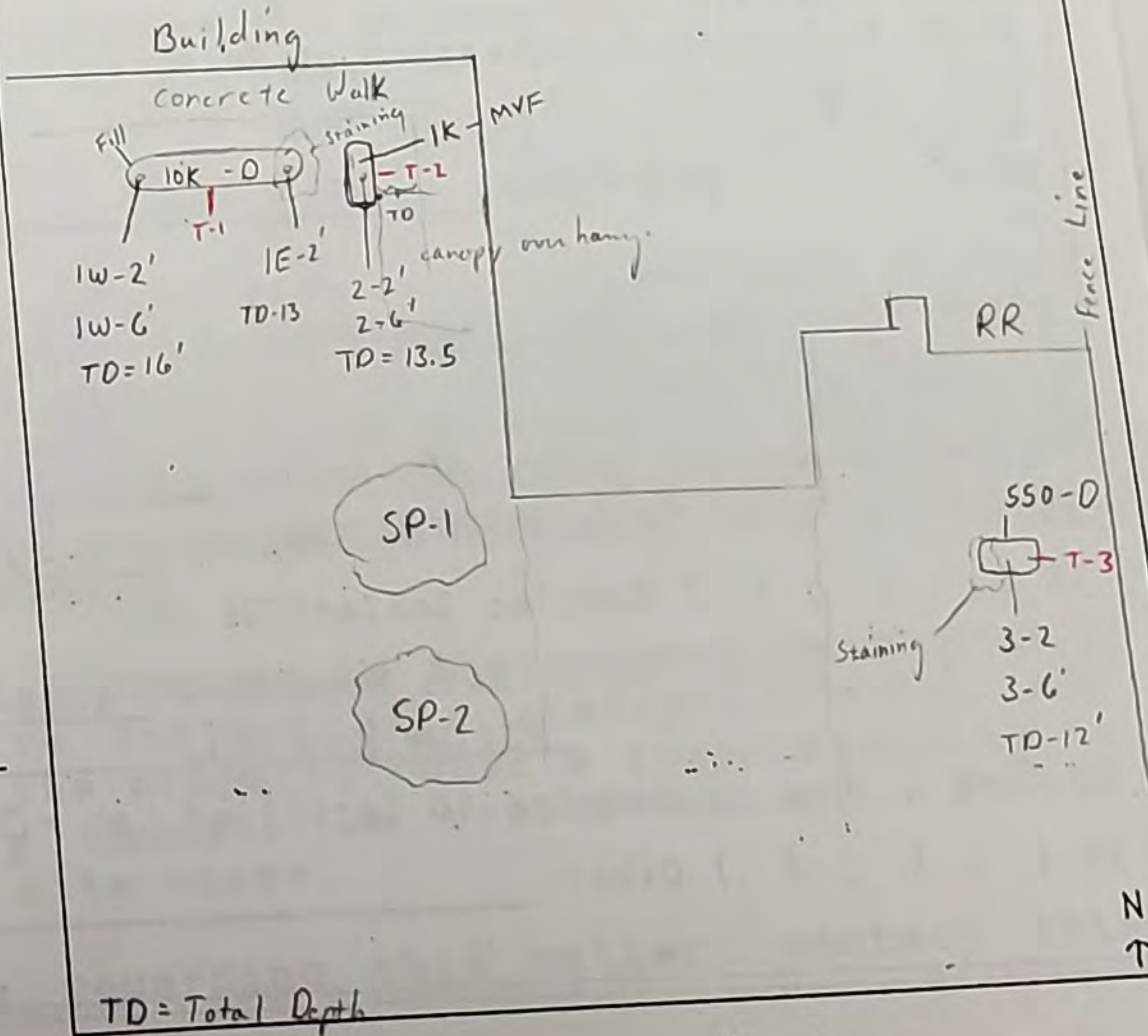
Q

Date 1-11-94 Time Arrived _____ Time Departed _____ Temp. Closure _____
 Facility Name Sunny Cal Egg Ranch Plan Check # 94-003 Removal X
 Address 37251 Cherry Valley Blvd. Contact Warren Duncan Abandonment _____
 Contractor Warren Duncan Contracting No. of Tanks Closed 3
 Health Personnel Brenda Mac Greger No. of Tanks Remaining 0
 Fire Personnel None

I. Temporary Closure

	Yes	No	N/A	
1	()	()	()	Valid Closure Permit
2	()	()	()	Tank Contents Removed
3	()	()	()	Witnessed Sticking of Tank(s)
4	()	()	()	Flammable Vapors Purged
5	()	()	()	Tank Filled with Non-Corrosive/ Non-Hazardous Liquid
6	()	()	()	Locks on Fill Caps/ Fill Caps Sealed
7	()	()	()	Product Piping Disconnected
8	()	()	()	Power Disconnected
9	()	()	()	Vent Pipe Open
10	()	()	()	Other _____

Diagram (not to scale)



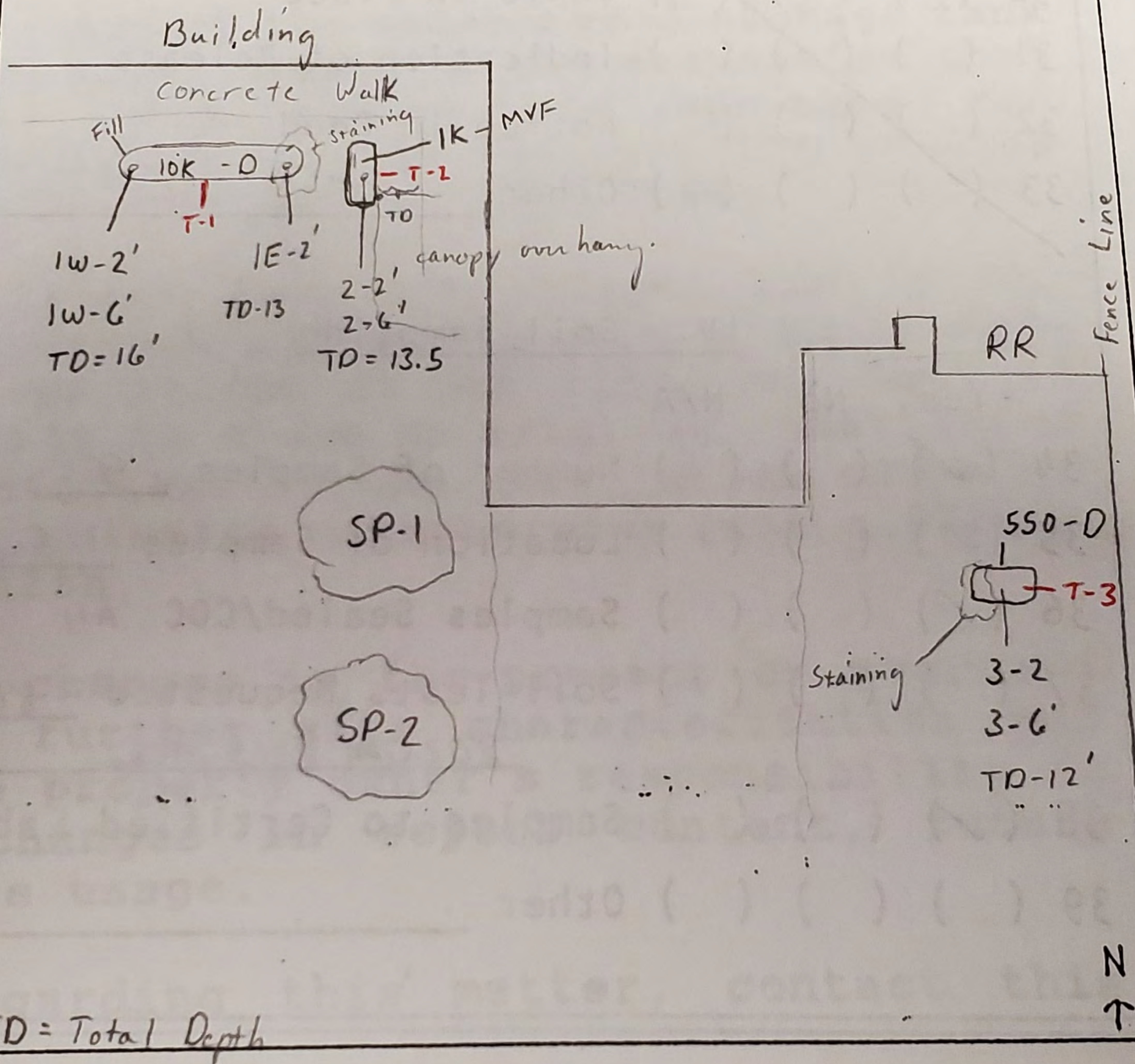
II. Removal

	Yes	No	N/A	
11	(✓)	()	()	Valid Closure Permit
12	(✓)	()	()	Tank Triple Rinsed
13	(✓)	()	()	Manifest Available/Number <u>92271187</u>
14	(✓)	()	()	Hazardous Waste Hauler <u>Waste Environmental Service</u>
15	(✓)	()	()	Destination of Rinsate <u>De Menne Kardon</u>
16	()	(✓)	()	Witnessed Dry-Icing of Tank(s)
17	()	(✓)	()	Tank Tags Removed U.L. Serial #'s <u>None</u>
18	(✓)	()	()	Destination of Tank(s) <u>ANC Fontana</u>
19	(✓)	()	()	Condition of Tank(s) <u>Rusty, and Pitted</u>
20	(✓)	()	()	Condition of Excavation <u>Clay, and Silt Mix</u>
21	(✓)	()	()	Soil Staining/Odor
22	()	(✓)	()	Unauthorized Release form Issued
23	()	()	()	Other _____

Samples

- 1W-2'
- 1W-6'
- 1E-2'
- 2-2'
- 2-6'
- 3-2'
- 3-6'
- SP-1
- SP-2

Diagram (not to scale)



CHAIN OF CUSTODY RECORD

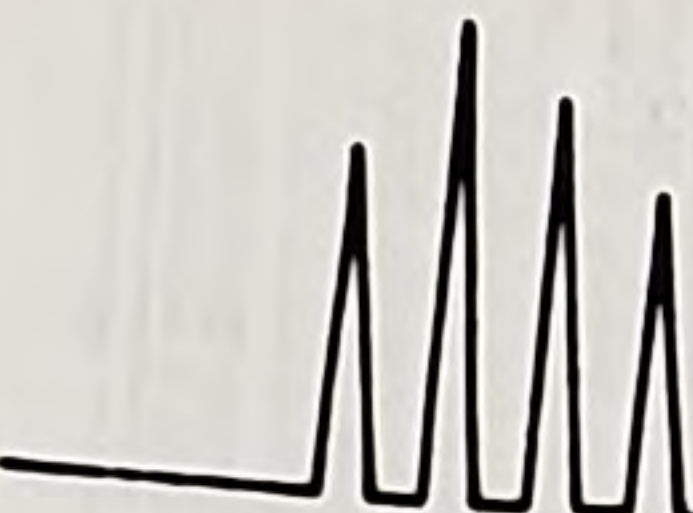
Job No.: _____ Project Name: Sunny Cal Egg Ranch
 Sampler: Stuart Duncan Phone: _____
 Client Name: WARREN DUNCAN Address: 37251 Cherry Valley Blvd. Cherry Valley

Sample Number	Date/Time Sampled	Sample Type			Site Location	# and type of containers	Required										Remarks and observations	
		Soil	Water	Other (Specify)			8015 decont	8015 gun	8020	Hazardous sample	Special handling	Sample preserved	Y	N				
1	1-11-94	✓			2 ft	GLASS	✓											
2	1-11-94	✓			6 ft	"	✓											
3	1-11-94	✓			2 ft	"	✓											
4	1-11-94	✓			2 ft	"	✓	✓	✓									
5	1-11-94	✓			6 ft	"	✓	✓	✓									
6	1-11-94 12:30	✓			2 ft	"	✓											
7	1-11-94	✓			6 ft	"	✓											
8	1-11-94 12:22	✓				"	✓	✓	✓									
9	1-11-94 12:24	✓				"	✓	✓	✓									

Relinquished by: (Signature) [Signature] Date/Time 1-11-94 12:15
 Received by: (Signature) [Signature] Date/Time 1-11-94 1:16
 Relinquished by: (Signature) [Signature] Date/Time _____
 Received for Laboratory by: (Signature) [Signature] Date/Time 1/11/94 1:40

Samples chilled Yes No
 Samples sealed Yes No
 Method of Shipment
 Courier UPS/Fed-x Mail Hand Carried

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.



CENTRUM ANALYTICAL LABORATORIES, INC.

CERTIFIED HAZARDOUS WASTE TESTING LABORATORY • CHEMICAL AND BIOLOGICAL ANALYSES

Client: Warren Duncan Contracting
2148 Devore Road
Devore, CA 92407

Date Reported: 01/13/94
Job Number : 5821
QC Batch # : 015DS0242

Project: Sunny Cal Egg Ranch

Date Sampled : 01/11/94
Date Received: 01/11/94
Date Analyzed: 01/12/94
Samples Rcv'd: 9 Soil
Analyst: *JW, KSL*

=====

LABORATORY RESULTS

=====

METHOD: Modified 8015 (Total Extractable Petroleum Hydrocarbons)

MATRIX: Soil

CONCENTRATION: mg/kg (parts per million)

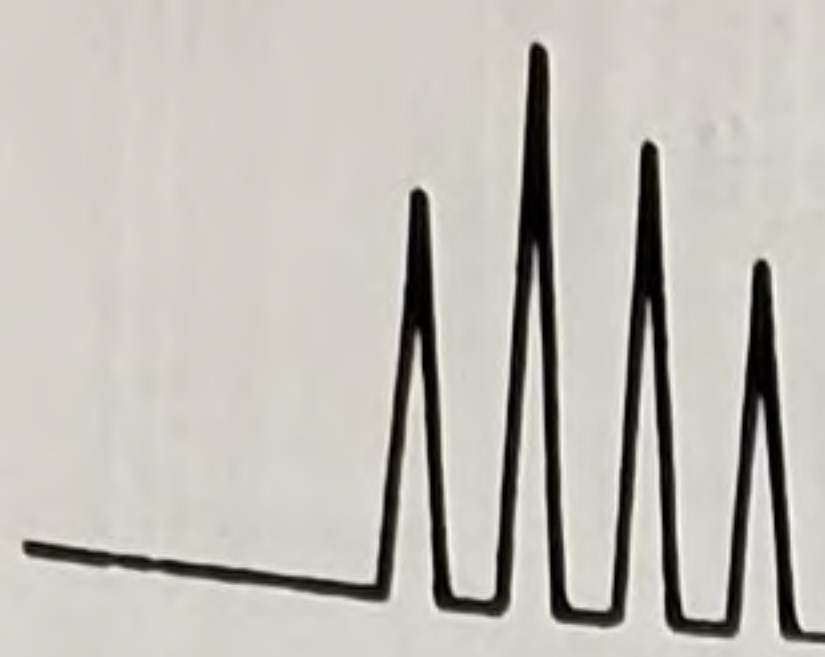
<u>Sample No.</u>	<u>Diesel</u>	<u>Detection Limit</u>
Method Blank	ND	5
1W-2	ND	5
1W-6	ND	5
1E	5400	50
3-2	ND	5
3-6	ND	5
S.P.1	54	5

ND - Not Detected

Respectfully Submitted,

CENTRUM ANALYTICAL LABORATORIES

M. Yartzoff
Michael A. Yartzoff
General Manager



CENTRUM ANALYTICAL LABORATORIES, INC.

CERTIFIED HAZARDOUS WASTE TESTING LABORATORY • CHEMICAL AND BIOLOGICAL ANALYSES

Client: Warren Duncan
2148 Devore Road
Devore, CA 92407

Date Reported: 01/15/94
Job Number : 5821
QC Batch # : 015GS0144

Project: Sunny Cal Egg Ranch

Date Sampled : 01/11/94
Date Received: 01/11/94
Date Analyzed: 01/14/94
Samples Rcv'd: 9 Soil
Analyst: AA

=====

LABORATORY RESULTS

=====

METHOD: Modified 8015 (Total Volatile Petroleum Hydrocarbons)
MATRIX: Soil
CONCENTRATION: mg/kg (parts per million)

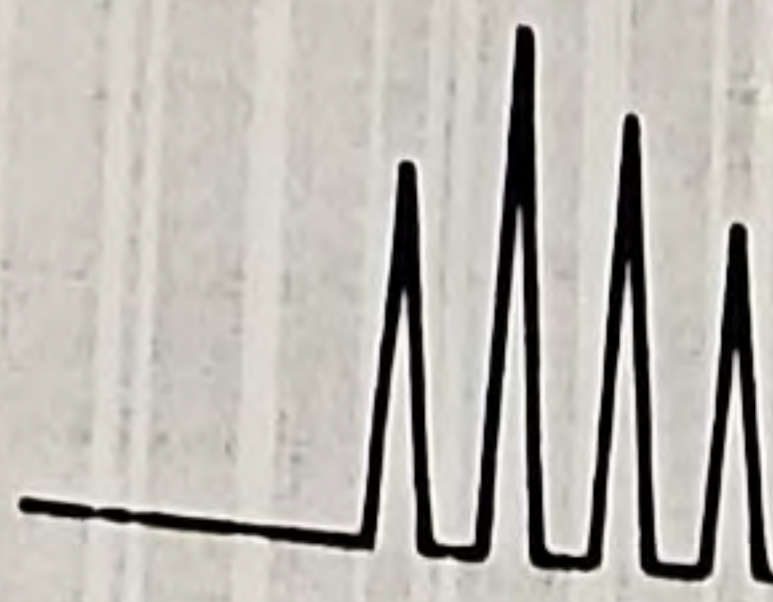
<u>Sample No.</u>	<u>Gasoline</u>	<u>Detection Limit</u>
Method Blank	ND	0.3
2-2	7.8	0.3
2-6	1.0	0.3
3.P.2	ND	0.3

ND - Not Detected

Respectfully Submitted,

CENTRUM ANALYTICAL LABORATORIES

M. Yartzoff
Michael A. Yartzoff
General Manager



CENTRUM ANALYTICAL LABORATORIES, INC.

CERTIFIED HAZARDOUS WASTE TESTING LABORATORY • CHEMICAL AND BIOLOGICAL ANALYSES

LABORATORY CONTROL SPIKE & LABORATORY CONTROL SPIKE DUPLICATE
% RECOVERY AND RPD SUMMARY

LABORATORY: CENTRUM ANALYTICAL

METHOD: Modified 8015

DATE RECEIVED: 01/26/94

UNITS: mg/kg (ppm)

DATE ANALYZED: 01/27/94

MATRIX: Soil

JOB NUMBER : 5917

SAMPLE AMOUNT: 10 gm

SAMPLE ID : Ottawa Sand

QC Batch #: 015DS0257

<u>COMPOUND</u>	<u>CONC SPIKED:</u>	<u>CONC SAMPLE:</u>	<u>CONC LCS:</u>	<u>% REC LCS:</u>	<u>CONC LCSD:</u>	<u>% REC LCSD:</u>	<u>RPD:</u>
Diesel	100	ND	108	108	111	111	3

ND - Not Detected

% REC = (conc LCS or LCSD - conc sample) / (conc spiked) * 100

RPD = (LCS - LCSD) / ((LCS + LCSD) / 2) * 100

RECOVERY: 0 OUT OF 2 OUTSIDE QC LIMITS

RPD: 0 OUT OF 1 OUTSIDE QC LIMITS

LCS: Laboratory Control Spike

LCSD: Laboratory Control Spike Duplicate

SOIL QUALITY CONTROL LIMITS:

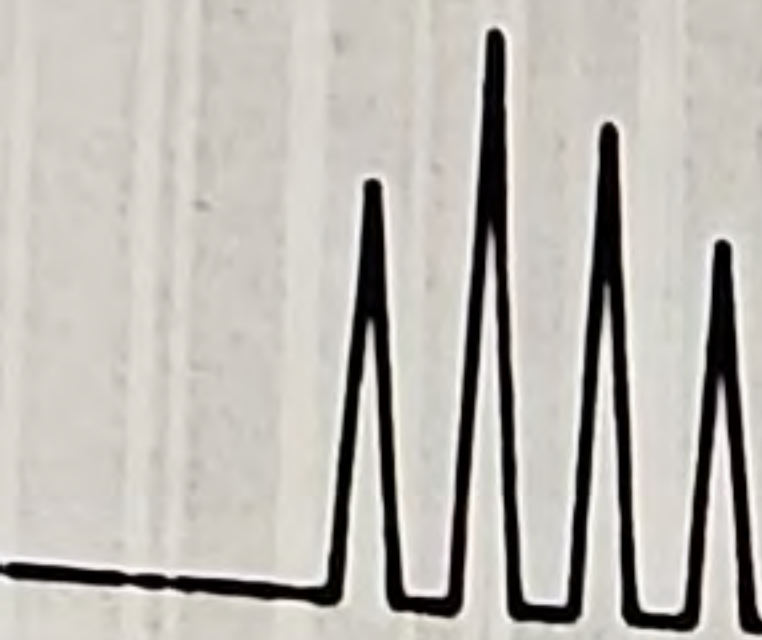
RECOVERY:

RPD:

Diesel

24-134

23



CENTRUM ANALYTICAL LABORATORIES, INC.

CERTIFIED HAZARDOUS WASTE TESTING LABORATORY • CHEMICAL AND BIOLOGICAL ANALYSES

MATRIX SPIKE AND MATRIX SPIKE DUPLICATE
% RECOVERY AND RPD SUMMARY
LABORATORY: CENTRUM ANALYTICAL
METHOD: Modified 8015

DATE RECEIVED: 01/26/94	UNITS: mg/kg (ppm)
DATE ANALYZED: 01/27/94	MATRIX: Soil
JOB NUMBER : 5917	SAMPLE AMOUNT: 10 gm
SAMPLE ID : 5913-2	QC Batch #: 015DS0257

<u>COMPOUND:</u>	<u>CONC SPIKED:</u>	<u>CONC SAMPLE:</u>	<u>CONC MS:</u>	<u>% REC MS:</u>	<u>CONC MSD:</u>	<u>% REC MSD:</u>	<u>RPD:</u>
Diesel	100	ND	118	118	120	120	2

ND - Not Detected

$\% \text{ REC} = (\text{conc MS or MSD} - \text{conc sample}) / (\text{conc spiked}) * 100$

$\text{RPD} = (\text{MS} - \text{MSD}) / ((\text{MS} + \text{MSD}) / 2) * 100$

RECOVERY: 0 OUT OF 2 OUTSIDE QC LIMITS

RPD: 0 OUT OF 1 OUTSIDE QC LIMITS

MS: Matrix Spike

MSD: Matrix Spike Duplicate

SOIL QUALITY CONTROL LIMITS:

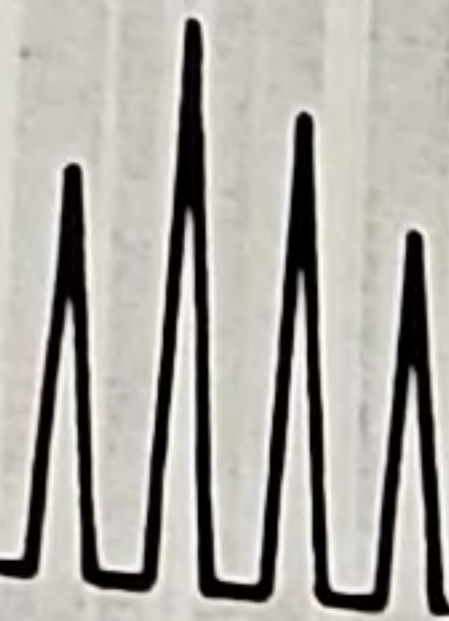
RECOVERY:

RPD:

24-149

31

Diesel



CENTRUM ANALYTICAL LABORATORIES, INC.

CERTIFIED HAZARDOUS WASTE TESTING LABORATORY • CHEMICAL AND BIOLOGICAL ANALYSES

Client: Stuart Duncan
2148 Devore Rd.
Devore, CA 92407

Date Reported: 01/28/94
Job Number : 5917
QC Batch # : 015DS0257

Project: Sunny Egg Ranch Cherry Valley

Date Sampled : 01/26/94
Date Received: 01/26/94
Date Analyzed: 01/27/94
Samples Rcv'd: 1 Soil
Analyst: *ACE, KSC*

=====

LABORATORY RESULTS

=====

METHOD: Modified 8015 (Total Extractable Petroleum Hydrocarbons)

MATRIX: Soil

CONCENTRATION: mg/kg (parts per million)

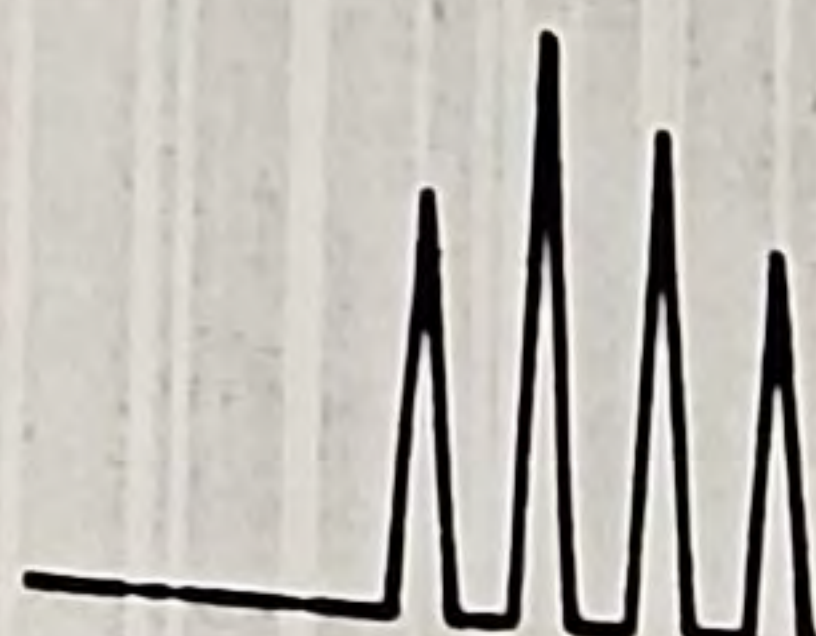
<u>Sample No.</u>	<u>Diesel</u>	<u>Detection Limit</u>
Method Blank	ND	5
2-1E	770	5

ND - Not Detected

Respectfully Submitted,

CENTRUM ANALYTICAL LABORATORIES

M. Yartzoff
Michael A. Yartzoff
General Manager



CENTRUM ANALYTICAL LABORATORIES, INC.

CERTIFIED HAZARDOUS WASTE TESTING LABORATORY • CHEMICAL AND BIOLOGICAL ANALYSES

Client: Warren Duncan Contracting
2148 Devore Road
Devore, CA 92407

Date Reported: 01/13/94
Job Number : 5821
QC Batch # : 015DS0242

Project: Sunny Cal Egg Ranch

Date Sampled : 01/11/94
Date Received: 01/11/94
Date Analyzed: 01/12/94
Samples Rcv'd: 9 Soil
Analyst: *JW, KSL*

=====

LABORATORY RESULTS

=====

METHOD: Modified 8015 (Total Extractable Petroleum Hydrocarbons)

MATRIX: Soil

CONCENTRATION: mg/kg (parts per million)

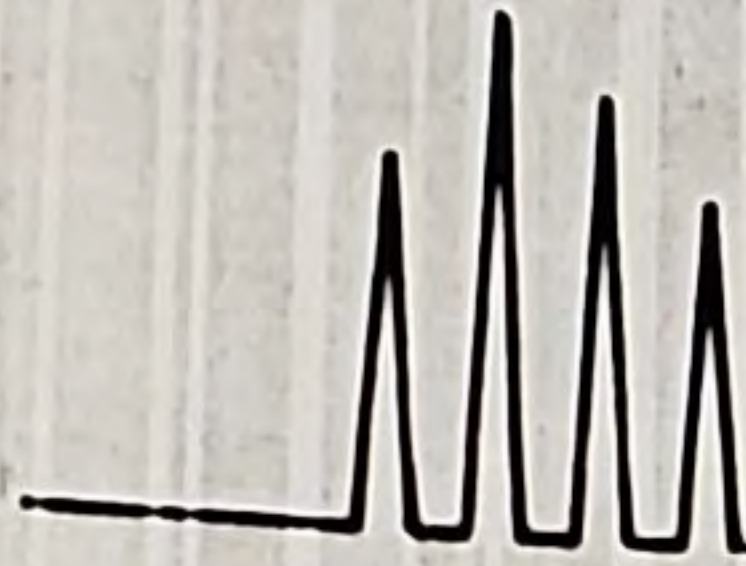
<u>Sample No.</u>	<u>Diesel</u>	<u>Detection Limit</u>
Method Blank	ND	5
1W-2	ND	5
1W-6	ND	5
1E	5400	50
3-2	ND	5
3-6	ND	5
S.P.1	54	5

ND - Not Detected

Respectfully Submitted,

CENTRUM ANALYTICAL LABORATORIES

M. Yartzoff
Michael A. Yartzoff
General Manager



CENTRUM ANALYTICAL LABORATORIES, INC.

CERTIFIED HAZARDOUS WASTE TESTING LABORATORY • CHEMICAL AND BIOLOGICAL ANALYSES

Client: Warren Duncan
2148 Devore Road
Devore, CA 92407

Date Reported: 01/15/94
Job Number : 5821
QC Batch # : 015GS0144

Project: Sunny Cal Egg Ranch

Date Sampled : 01/11/94
Date Received: 01/11/94
Date Analyzed: 01/14/94
Samples Rcv'd: 9 Soil
Analyst: AA

=====

LABORATORY RESULTS

=====

METHOD: Modified 8015 (Total Volatile Petroleum Hydrocarbons)
MATRIX: Soil
CONCENTRATION: mg/kg (parts per million)

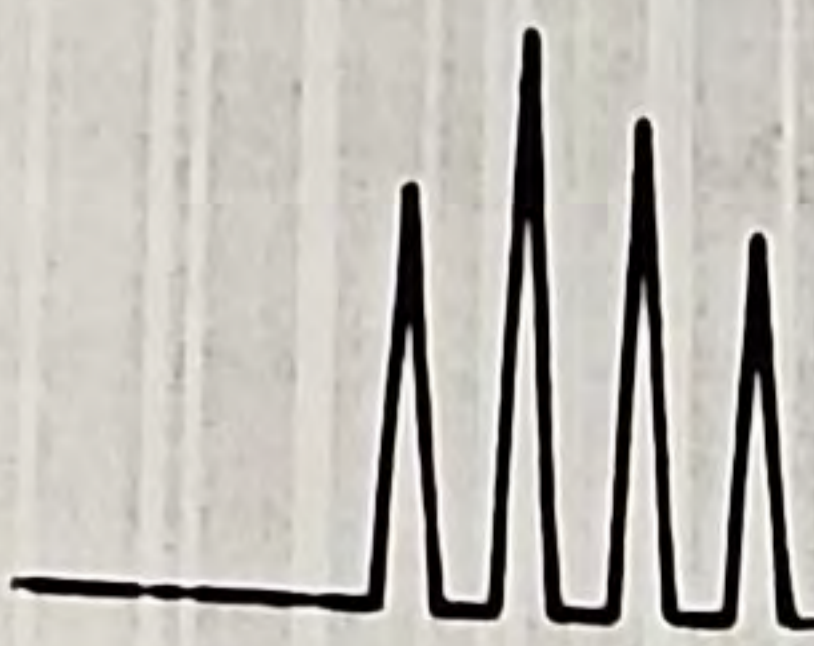
<u>Sample No.</u>	<u>Gasoline</u>	<u>Detection Limit</u>
Method Blank	ND	0.3
2-2	7.8	0.3
2-6	1.0	0.3
3.P.2	ND	0.3

ND - Not Detected

Respectfully Submitted,

CENTRUM ANALYTICAL LABORATORIES

M. Yartzoff
Michael A. Yartzoff
General Manager



CENTRUM ANALYTICAL LABORATORIES, INC.

CERTIFIED HAZARDOUS WASTE TESTING LABORATORY • CHEMICAL AND BIOLOGICAL ANALYSES

LABORATORY CONTROL SPIKE & LABORATORY CONTROL SPIKE DUPLICATE
% RECOVERY AND RPD SUMMARY
LABORATORY: CENTRUM ANALYTICAL
METHOD: Modified 8015

DATE RECEIVED: 01/11/94	UNITS: mg/kg (ppm)
DATE ANALYZED: 01/12/94	MATRIX: Soil
JOB NUMBER : 5821	SAMPLE AMOUNT: 10 gm
SAMPLE ID : Ottawa Sand	QC BATCH #: 015DS0242

COMPOUND	CONC SPIKED:	CONC SAMPLE:	CONC LCS:	% REC LCS:	CONC LCSD:	% REC LCSD:	RPD:
Diesel	100	ND	87	87	70	70	22

ND - Not Detected

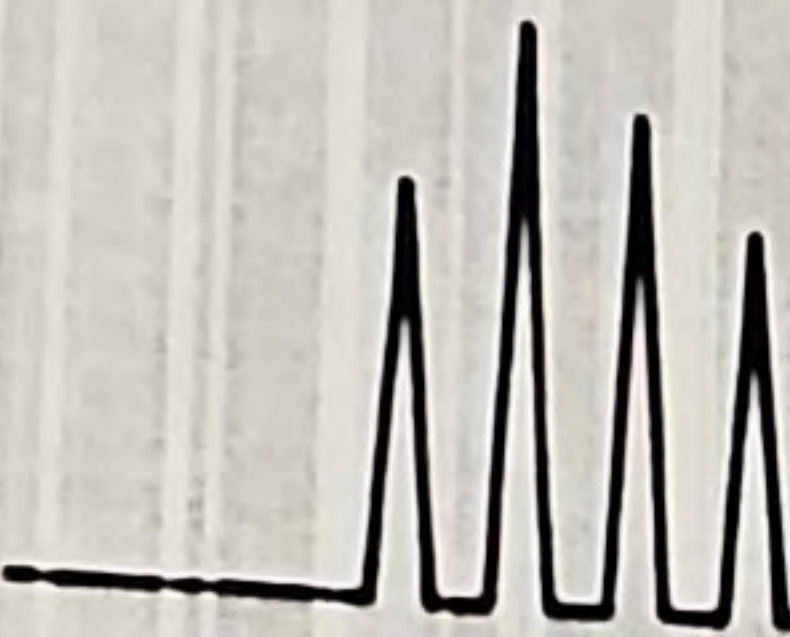
$$\% \text{ REC} = (\text{conc LCS or LCSD} - \text{conc sample}) / (\text{conc spiked}) * 100$$

$$\text{RPD} = (\text{LCS} - \text{LCSD}) / ((\text{LCS} + \text{LCSD}) / 2) * 100$$

RECOVERY: 0 OUT OF 2 OUTSIDE QC LIMITS
RPD: 0 OUT OF 1 OUTSIDE QC LIMITS

LCS: Laboratory Control Spike
LCSD: Laboratory Control Spike Duplicate

SOIL QUALITY CONTROL LIMITS:	<u>RECOVERY:</u>	<u>RPD:</u>
Diesel	24-134	23



CENTRUM ANALYTICAL LABORATORIES, INC.

CERTIFIED HAZARDOUS WASTE TESTING LABORATORY • CHEMICAL AND BIOLOGICAL ANALYSES

MATRIX SPIKE AND MATRIX SPIKE DUPLICATE % RECOVERY AND RPD SUMMARY

LABORATORY: CENTRUM ANALYTICAL
METHOD: Modified 8015

DATE RECEIVED: 01/11/94	UNITS: mg/kg (ppm)
DATE ANALYZED: 01/12/94	MATRIX: Soil
JOB NUMBER : 5821	SAMPLE AMOUNT: 10 gm
SAMPLE ID : 5821-6	QC Batch #: 015DS0242

<u>COMPOUND:</u>	<u>CONC SPIKED:</u>	<u>CONC SAMPLE:</u>	<u>CONC MS:</u>	<u>% REC MS:</u>	<u>CONC MSD:</u>	<u>% REC MSD:</u>	<u>RPD:</u>
Diesel	100	ND	97	97	114	114	16

ND - Not Detected

$$\% \text{ REC} = (\text{conc MS or MSD} - \text{conc sample}) / (\text{conc spiked}) * 100$$

$$\text{RPD} = (\text{MS} - \text{MSD}) / ((\text{MS} + \text{MSD}) / 2) * 100$$

RECOVERY: 0 OUT OF 2 OUTSIDE QC LIMITS
RPD: 0 OUT OF 1 OUTSIDE QC LIMITS

MS: Matrix Spike
MSD: Matrix Spike Duplicate

<u>SOIL QUALITY CONTROL LIMITS:</u>	<u>RECOVERY:</u>	<u>RPD:</u>
Diesel	24-149	31

5821

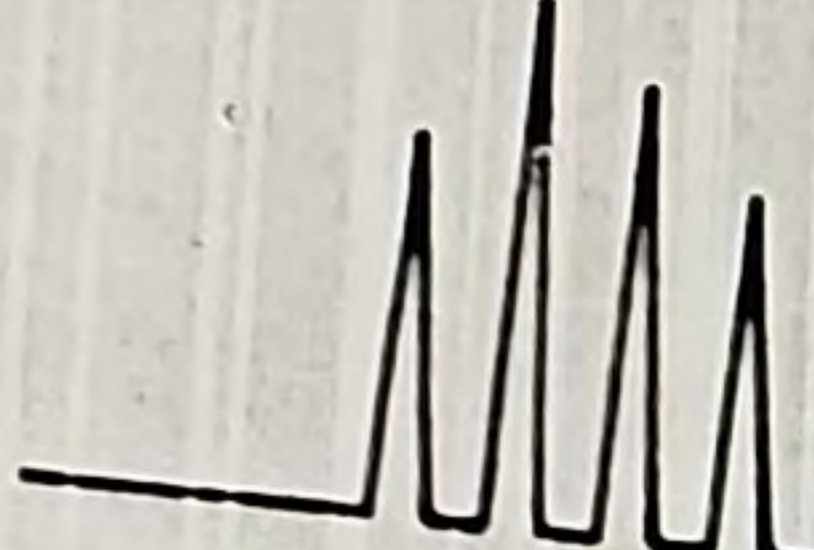
CHAIN OF CUSTODY RECORD

Job No.: _____ Project Name: Sunny Cal Egg Ranch
 Sampler: Stuart Duncan Phone: _____
 Client Name: WARREN DUNCAN Address: 37251 Cherry Valley Blvd. Cherry Valley

Sample Number	Date/Time Sampled	Sample Type			Site Location	# and type of containers	Analyses Required			Remarks and observations
		Soil	Water	Other (Specify)			8015 dioxin	8015 PCBs	8020	
1 IW-3	1-11-94	✓			2 ft	GLASS	✓			
2 IW-6	1-11-94	✓			6 ft	"	✓			
3 1E	1-11-94	✓			2 ft	"	✓			
4 2-2	1-11-94	✓			2 ft	"		✓	✓	
5 2-6	1-11-94	✓			6 ft	"		✓	✓	
6 3-2	1-11-94 12:30	✓			2 ft	"		✓	✓	
7 3-6	1-11-94	✓			6 ft	"		✓	✓	
8 S.P. 1	1-11-94 12:22	✓				"			✓	✓
9 S.P. 2	1-11-94 12:24	✓				"			✓	✓

Relinquished by: (Signature) [Signature] Date/Time 1-11-94 12:15
 Received by: (Signature) [Signature] Date/Time 1-11-94 1:16
 Relinquished by: (Signature) [Signature] Date/Time 1-11-94 1:40
 Received for Laboratory by: (Signature) [Signature]
 Samples chilled Yes No
 Samples sealed Yes No
 Method of Shipment Courier UPS/Fed-x Mail Hand Carried

The delivery of samples and the signature on this chain of custody form is required to perform the analyses specified above under



CENTRUM ANALYTICAL LABORATORIES, INC.

CERTIFIED HAZARDOUS WASTE TESTING LABORATORY • CHEMICAL AND BIOLOGICAL ANALYSES

MATRIX SPIKE AND MATRIX SPIKE DUPLICATE
 % RECOVERY AND RPD SUMMARY
 LABORATORY: CENTRUM ANALYTICAL
 METHOD: 8020/602 (BTEX)

```

-----
Date Received : 01/26/94           Units : ug/kg (ppb)
Date Analyzed : 01/31/94         Matrix : Soil
Job Number    : 5917              Sample Amount : 1 gm
Sample ID.    : 5921-4            QC Batch # : 8020S0327
-----
  
```

Compound:	Conc. Spiked:	Conc. Sample:	Conc. MS:	% REC MS:	Conc. MSD:	% REC MSD:	RPD:
Benzene	50	ND	46	92	49	98	6
Toluene	50	ND	43	86	48	96	11
Ethylbenzene	50	ND	43	86	48	96	10
Total Xylenes	150	ND	128	85	144	96	12

ND - Not Detected

$$\% \text{ REC} = (\text{Conc. MS or MSD} - \text{Conc. Sample}) / (\text{Conc. Spiked}) * 100$$

$$\text{RPD} = (\text{MS} - \text{MSD}) / ((\text{MS} + \text{MSD}) / 2) * 100$$

MS - Matrix Spike
 MSD - Matrix Spike Duplicate

RECOVERY: 0 OUT OF 8 OUTSIDE QC LIMITS
 RPD: 0 OUT OF 4 OUTSIDE QC LIMITS

SOIL QUALITY CONTROL LIMITS:	%RECOVERY:	RPD:
Benzene:	70-130	25
Toluene:	70-130	25
Ethylbenzene:	70-130	25
Total Xylenes:	70-130	25



CENTRUM ANALYTICAL LABORATORIES, INC.

CERTIFIED HAZARDOUS WASTE TESTING LABORATORY • CHEMICAL AND BIOLOGICAL ANALYSES

Client: Warren Duncan
2148 Devore Rd.
Devore, Ca 92407

Date Reported: 02/02/94
Job Number : 5917
QC Batch # : 8020S0327

Project: Sunny Egg Ranch Cherry Valley

Date Sampled : 01/26/94

Date Received: 01/26/94

Date Analyzed: 01/31/94

Samples Rcv'd: 1 Soil

Analyst: *oel* ^{Kst}

LABORATORY RESULTS

Method: EPA 8020 (B-T-E-X)

Matrix: Soil

Concentration: ug/kg (parts per billion)

<u>Sample No.</u>	<u>Benzene</u>	<u>Toluene</u>	<u>Ethylbenzene</u>	<u>Total Xylenes</u>
Method Blank	ND	ND	ND	ND
2-1 E	4	26	ND	32

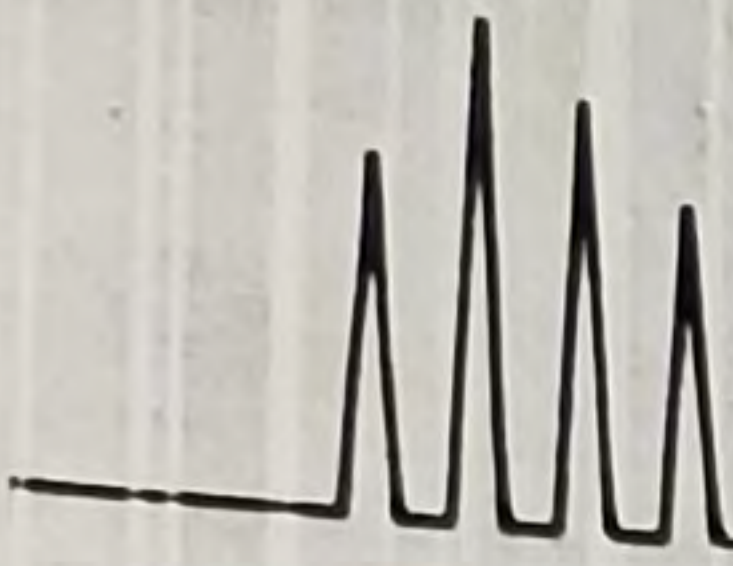
Detection Limit: 3 5 5 5

ND - Not Detected

Respectively Submitted,

CENTRUM ANALYTICAL LABORATORIES

M. Yartzoff
Michael A. Yartzoff
General Manager



CENTRUM ANALYTICAL LABORATORIES, INC.

CERTIFIED HAZARDOUS WASTE TESTING LABORATORY • CHEMICAL AND BIOLOGICAL ANALYSES

LABORATORY CONTROL SPIKE AND LABORATORY CONTROL SPIKE DUPLICATE
% RECOVERY AND RPD SUMMARY
LABORATORY: CENTRUM ANALYTICAL
METHOD: Modified 8015

DATE RECEIVED: 01/11/94	UNITS: mg/kg (ppm)
DATE ANALYZED: 01/14/94	MATRIX: Soil
JOB NUMBER : 5821	SAMPLE AMOUNT: 1 gm
SAMPLE ID : Ottawa Sand	QC Batch #: 8015GS0144

Compound:	Conc. Spiked:	Conc. Sample:	Conc. LCS:	% REC LCS:	Conc. LCSD:	% REC LCSD:	RPD:
Gasoline	3.00	ND	3.35	112	3.23	108	4

ND - Not Detected

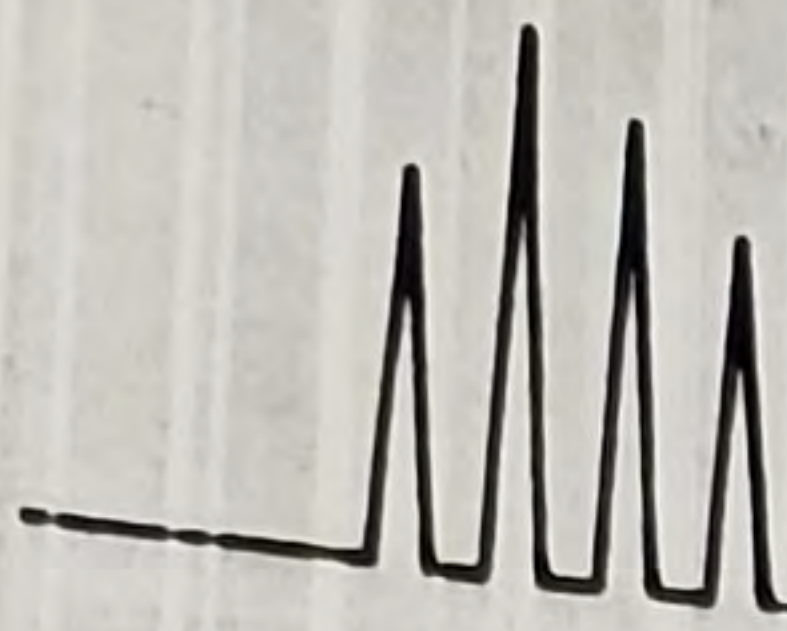
$$\% \text{ REC} = (\text{CONC LCS or LCSD} - \text{CONC SAMPLE}) / (\text{CONC. SPIKED}) * 100$$

$$\text{RPD} = (\text{LCS} - \text{LCSD}) / ((\text{LCS} + \text{LCSD}) / 2) * 100$$

RECOVERY: 0 OUT OF 2 OUTSIDE QC LIMITS
RPD: 0 OUT OF 1 OUTSIDE QC LIMITS

LCS - Laboratory Control Spike
LCSD - Laboratory Control Spike Duplicate

SOIL QUALITY CONTROL LIMITS:	RECOVERY:	RPD:
	-----	-----
Gasoline	42-122	24



CENTRUM ANALYTICAL LABORATORIES, INC.

CERTIFIED HAZARDOUS WASTE TESTING LABORATORY • CHEMICAL AND BIOLOGICAL ANALYSES

MATRIX SPIKE AND MATRIX SPIKE DUPLICATE % RECOVERY AND RPD SUMMARY

LABORATORY: CENTRUM ANALYTICAL
METHOD: Modified 8015

DATE RECEIVED: 01/11/94
DATE ANALYZED: 01/14/94
JOB NUMBER : 5821
SAMPLE ID : 5797-17

UNITS: mg/kg (ppm)
MATRIX: Soil
SAMPLE AMOUNT: 1 gm
QC Batch : 8015GS0144

COMPOUND:	CONC SPIKED:	CONC SAMPLE:	CONC MS:	% REC MS:	CONC MSD:	% REC MSD:	RPD:
Gasoline	3.00	ND	3.24	108	2.88	96	12

ND - Not Detected

$$\% \text{ REC} = (\text{conc MS or MSD} - \text{conc sample}) / (\text{conc spiked}) * 100$$

$$\text{RPD} = (\text{MS} - \text{MSD}) / ((\text{MS} + \text{MSD}) / 2) * 100$$

RECOVERY: 0 OUT OF 2 OUTSIDE QC LIMITS

RPD: 0 OUT OF 1 OUTSIDE QC LIMITS

MS: Matrix Spike

MSD: Matrix Spike Duplicate

SOIL QUALITY CONTROL LIMITS:

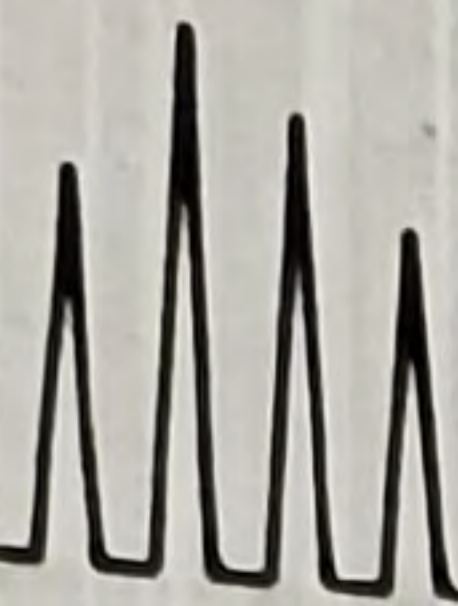
RECOVERY:

RPD:

Gasoline

42-122

24



CENTRUM ANALYTICAL LABORATORIES, INC.

CERTIFIED HAZARDOUS WASTE TESTING LABORATORY • CHEMICAL AND BIOLOGICAL ANALYSES

Client: Warren Duncan
2148 Devore Rd.
Devore, Ca 92407

Date Reported: 01/15/94
Job Number : 5821
QC Batch # : 8020S0298

Project: Sunny Cal Egg Ranch

Date Sampled : 01/11/94
Date Received: 01/11/94
Date Analyzed: 01/14/94
Samples Rcv'd: 9 Soil
Analyst: AA

LABORATORY RESULTS

Method: EPA 8020 (B-T-E-X)
Matrix: Soil
Concentration: ug/kg (parts per billion)

Sample No.	Benzene	Toluene	Ethylbenzene	Total Xylenes
Method Blank	ND	ND	ND	ND
2-2	17	150	170	1300
2-6	ND	ND	ND	14
3.P.2.	ND	ND	ND	ND

Detection Limit:

3

5

5

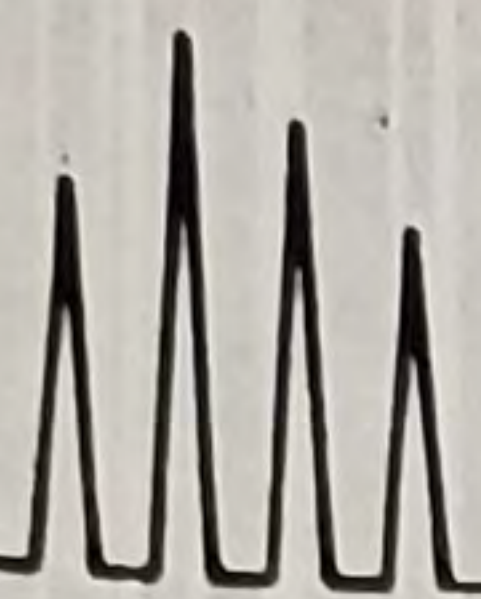
5

ND - Not Detected

Respectively Submitted,

CENTRUM ANALYTICAL LABORATORIES

M. Yartzoff
Michael A. Yartzoff
General Manager



CENTRUM ANALYTICAL LABORATORIES, INC.

CERTIFIED HAZARDOUS WASTE TESTING LABORATORY • CHEMICAL AND BIOLOGICAL ANALYSES

LABORATORY CONTROL SPIKE AND LABORATORY CONTROL SPIKE DUPLICATE
% RECOVERY AND RPD SUMMARY
LABORATORY: CENTRUM ANALYTICAL
METHOD: 8020/602 (BTEX)

Date Received: 01/11/94
Date Analyzed: 01/14/94
Job Number: 5821
Sample Number: Ottawa Sand

Units : ug/kg (ppb)
Matrix : Soil
Sample Amount : 1.0 gm
QC Batch # : 8020S0298

Compound:	Conc. Spiked:	Conc. Sample:	Conc. LCS:	% REC LCS:	Conc. LCSD:	% REC LCSD:	RPD:
Benzene	41	ND	48	96	45	90	6
Toluene	41	ND	44	89	43	86	3
Ethylbenzene	41	ND	40	80	39	77	4
Total Xylenes	123	ND	134	88	128	85	3

ND - Not Detected
NA - Not Applicable

$$\% \text{ REC} = (\text{CONC LCS or LCSD} - \text{CONC SAMPLE}) / (\text{CONC. SPIKED}) * 100$$

$$\text{RPD} = (\text{LCS} - \text{LCSD}) / ((\text{LCS} + \text{LCSD}) / 2) * 100$$

LCS - Laboratory Control Spike
LCSD - Laboratory Control Spike Duplicate

RECOVERY: 0 OUT OF 8 OUTSIDE QC LIMITS
RPD: 0 OUT OF 4 OUTSIDE QC LIMITS

SOIL QUALITY CONTROL LIMITS:	%RECOVERY:	RPD:
Benzene:	70-130	25
Toluene:	70-130	25
Ethylbenzene:	70-130	25
Total Xylenes:	70-130	25



CENTRUM ANALYTICAL LABORATORIES, INC.

CERTIFIED HAZARDOUS WASTE TESTING LABORATORY • CHEMICAL AND BIOLOGICAL ANALYSES

MATRIX SPIKE AND MATRIX SPIKE DUPLICATE
 % RECOVERY AND RPD SUMMARY
 LABORATORY: CENTRUM ANALYTICAL
 METHOD: 8020/602 (BTEX)

 Date Received : 01/11/94 Units : ug/kg (ppb)
 Date Analyzed : 01/14/94 Matrix : Soil
 Job Number : 5821 Sample Amount : 1 gm
 Sample ID. : 5797-17 QC Batch # : 8020S0298

Compound:	Conc. Spiked:	Conc. Sample:	Conc. MS:	% REC MS:	Conc. MSD:	% REC MSD:	RPD:
Benzene	41	ND	46	93	50	100	7
Toluene	41	ND	44	89	46	93	4
Ethylbenzene	41	ND	41	83	42	83	0
Total Xylenes	123	ND	138	92	138	92	0

 ND - Not Detected

$$\% \text{ REC} = (\text{Conc. MS or MSD} - \text{Conc. Sample}) / (\text{Conc. Spiked}) * 100$$

$$\text{RPD} = (\text{MS} - \text{MSD}) / ((\text{MS} + \text{MSD}) / 2) * 100$$

MS - Matrix Spike
 MSD - Matrix Spike Duplicate

RECOVERY: 0 OUT OF 8 OUTSIDE QC LIMITS
 RPD: 0 OUT OF 4 OUTSIDE QC LIMITS

SOIL QUALITY CONTROL LIMITS:	%RECOVERY:	RPD:
Benzene:	70-130	25
Toluene:	70-130	25
Ethylbenzene:	70-130	25
Total Xylenes:	70-130	25



CENTRUM ANALYTICAL LABORATORIES, INC.

CERTIFIED HAZARDOUS WASTE TESTING LABORATORY • CHEMICAL AND BIOLOGICAL ANALYSES

MATRIX SPIKE AND MATRIX SPIKE DUPLICATE % RECOVERY AND RPD SUMMARY LABORATORY: CENTRUM ANALYTICAL METHOD: 8020/602 (BTEX)

Date Received	: 01/26/94	Units	: ug/kg (ppb)
Date Analyzed	: 01/31/94	Matrix	: Soil
Job Number	: 5917	Sample Amount	: 1 gm
Sample ID.	: 5921-4	QC Batch #	: 8020S0327

Compound:	Conc. Spiked:	Conc. Sample:	Conc. MS:	% REC MS:	Conc. MSD:	% REC MSD:	RPD:
Benzene	50	ND	46	92	49	98	6
Toluene	50	ND	43	86	48	96	11
Ethylbenzene	50	ND	43	86	48	96	10
Total Xylenes	150	ND	128	85	144	96	12

ND - Not Detected

$$\% \text{ REC} = (\text{Conc. MS or MSD} - \text{Conc. Sample}) / (\text{Conc. Spiked}) * 100$$

$$\text{RPD} = (\text{MS} - \text{MSD}) / ((\text{MS} + \text{MSD}) / 2) * 100$$

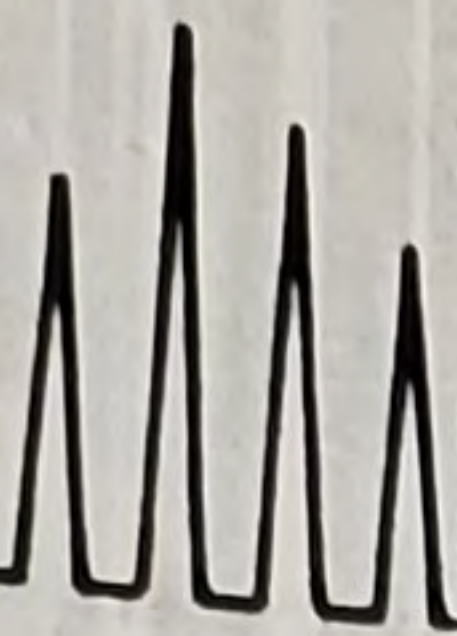
MS - Matrix Spike
MSD - Matrix Spike Duplicate

RECOVERY: 0 OUT OF 8 OUTSIDE QC LIMITS
RPD: 0 OUT OF 4 OUTSIDE QC LIMITS

SOIL QUALITY CONTROL LIMITS:

Benzene:
Toluene:
Ethylbenzene:
Total Xylenes:

%RECOVERY:	RPD:
70-130	25
70-130	25
70-130	25
70-130	25



CENTRUM ANALYTICAL LABORATORIES, INC.

CERTIFIED HAZARDOUS WASTE TESTING LABORATORY • CHEMICAL AND BIOLOGICAL ANALYSES

Client: Warren Duncan
2148 Devore Rd.
Devore, Ca 92407

Date Reported: 02/02/94
Job Number : 5917
QC Batch # : 8020S0327

Project: Sunny Egg Ranch Cherry Valley

Date Sampled : 01/26/94
Date Received: 01/26/94
Date Analyzed: 01/31/94
Samples Rcv'd: 1 Soil
Analyst: *acl* 1/94

LABORATORY RESULTS

Method: EPA 8020 (B-T-E-X)
Matrix: Soil
Concentration: ug/kg (parts per billion)

<u>Sample No.</u>	<u>Benzene</u>	<u>Toluene</u>	<u>Ethylbenzene</u>	<u>Total Xylenes</u>
Method Blank	ND	ND	ND	ND
2-1 E	4	26	ND	32

Detection Limit:	3	5	5	5
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ND - Not Detected

Respectively Submitted,

CENTRUM ANALYTICAL LABORATORIES

Michael A. Yartzoff
General Manager



CENTRUM ANALYTICAL LABORATORIES, INC.

CERTIFIED HAZARDOUS WASTE TESTING LABORATORY • CHEMICAL AND BIOLOGICAL ANALYSES

LABORATORY CONTROL SPIKE AND LABORATORY CONTROL SPIKE DUPLICATE
% RECOVERY AND RPD SUMMARY
LABORATORY: CENTRUM ANALYTICAL
METHOD: 8020/602 (BTEX)

Date Received: 01/26/94
Date Analyzed: 01/31/94
Job Number: 5917
Sample Number: Ottawa Sand

Units : ug/kg (ppb)
Matrix : Soil
Sample Amount : 1.0 gm
QC Batch # : 8020S0327

Compound:	Conc. Spiked:	Conc. Sample:	Conc. LCS:	% REC LCS:	Conc. LCSD:	% REC LCSD:	RPD:
Benzene	50	ND	54	108	52	104	4
Toluene	50	ND	53	106	51	102	4
Ethylbenzene	50	ND	48	96	47	94	2
Total Xylenes	150	ND	150	100	145	96	3

ND - Not Detected
NA - Not Applicable

$$\% \text{ REC} = (\text{CONC LCS or LCSD} - \text{CONC SAMPLE}) / (\text{CONC. SPIKED}) * 100$$

$$\text{RPD} = (\text{LCS} - \text{LCSD}) / ((\text{LCS} + \text{LCSD}) / 2) * 100$$

LCS - Laboratory Control Spike
LCSD - Laboratory Control Spike Duplicate

RECOVERY: 0 OUT OF 8 OUTSIDE QC LIMITS
RPD: 0 OUT OF 4 OUTSIDE QC LIMITS

SOIL QUALITY CONTROL LIMITS:

Benzene:
Toluene:
Ethylbenzene:
Total Xylenes:

%RECOVERY:	RPD:
70-130	25
70-130	25
70-130	25
70-130	25

CHAIN OF CUSTODY RECORD

PAGE _____ OF _____

Job No.: _____ Project Name: Sunny Egg Ranch Cherry Valley
 Sampler: STUART DUNCAN Phone: 880-8501
 Client Name: STUART DUNCAN Address: 37251 Cherry Valley Blv

Sample Number	Date/Time Sampled	Sample Type			Site Location	# and type of containers	Analyses required				Remarks and observations	
		Soil	Water	Other (Specify)			Hazardous sample	Special handling	Sample preserved	Y/N		
<u>1 2-1 E</u>	<u>1-26-94 10:15 AM</u>	<input checked="" type="checkbox"/>			<u>17 ft</u>	<u>GLASS</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				

*SOILS DESIK
 8020*

Relinquished by: (Signature) _____ Date/Time 1-26-94 11:08
 Received by: (Signature) _____ Date/Time _____
 Relinquished by: (Signature) _____ Date/Time _____
 Received for Laboratory by: (Signature) _____ Date/Time 1/26/94 11:08

Samples chilled Yes No
 Samples sealed Yes No
 Method of Shipment
 Courier UPS/Fed-x Mail Hand Carried

1 samples and the signature on this chain of custody form filed above under

Choose a department . . . ▼



Select Language | ▼

MENU

BUILDING PERMIT INFORMATION FOR BXX991553 Online Services

Results for BXX991553 as of 3/18/2021 2:27:59 PM

Basic Case Information

PERMIT NUMBER:	BXX991553
PERMIT STATUS:	Final
APPLIED DATE:	06/07/1999
ISSUED DATE:	10/13/1999
CLOSED DATE:	02/23/2000
EXPIRATION DATE:	
DESCRIPTION:	12000 GAL ABOVE GROUND DIESEL STORAGE TANK
TYPE DESCRIPTION:	CTAN - Commercial Water Tank
SITUS CITY:	BEAUMONT
SITUS:	CHERRY VALLEY BLV 37251
GENERAL LOCATION:	TG 691/A-4

APN:	407190017 Click to view in Map My County
APPLICANT:	Holmes Larry
ADDRESS 1:	1132 Balboa
ADDRESS 2:	Newport Beach CA
ADDRESS 3:	
ZIP:	92661

Fee Information

TOTAL FEES	\$154.41
TOTAL PAYMENTS:	\$154.41
BALANCE DUE:	\$0.00

Valuation Information

SQUARE FEET:	
VALUATION:	\$3,000.00

Search Another Building Permit

Enter Permit Number:

[Go Back To Previous Page](#)

Resources

- County of Riverside
- TLMA Home
- Building & Safety
- Code Enforcement
- Environmental Programs
- Planning
- Transportation

Services

- Counter Services
- Quick Links
- RFP's/RFQ's
- Useful Links
- Online Services
- TLMA Online Document Search Tool

Connect

Hours of Operations: 8:00 am to 5:00 pm
Monday through Friday

TLMA Phone: (951) 955-4608

Choose a department . . . ▼



Select Language | ▼

MENU

BUILDING PERMIT INFORMATION FOR BDE000043 Online Services

Results for BDE000043 as of 3/18/2021 2:25:28 PM

Basic Case Information

PERMIT NUMBER:	BDE000043
PERMIT STATUS:	Final
APPLIED DATE:	04/28/2000
ISSUED DATE:	04/28/2000
CLOSED DATE:	09/13/2000
EXPIRATION DATE:	
DESCRIPTION:	DEMO PACKING PLANT & ROOF TO OFFICE-FUTURE REMODEL
TYPE DESCRIPTION:	DEMO - Demolition Permit
SITUS CITY:	BEAUMONT
SITUS:	CHERRY VALLEY BLV 37251
GENERAL LOCATION:	TG 690 C-5

APN:	407190017 Click to view in Map My County
APPLICANT:	Sunny Cal Egg and Poultry Inc
ADDRESS 1:	37251 Cherry Valley
ADDRESS 2:	Cherry Valley CA
ADDRESS 3:	
ZIP:	92223

Fee Information

TOTAL FEES	\$111.90
TOTAL PAYMENTS:	\$111.90
BALANCE DUE:	\$0.00

Valuation Information

SQUARE FEET:	
VALUATION:	

Search Another Building Permit

Enter Permit Number:

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Resources

- County of Riverside
- TLMA Home
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- Code Enforcement
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Hours of Operations: 8:00 am to 5:00 pm Monday through Friday

TLMA Phone: (951) 955-4608



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Showing page 1 of 1 for 1 Total Results Document Number Search - Web Document Number equals 2012-0627127  

	2012-0627127 • DEED	Grantor SUNNY-CAL EGG & POULTRY COMPANY	Grantee CV COMMUNITIES LLC	# of Pages 7
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Document Number

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Description (1)

- DEED 1

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	2012-0502566 • DEED			
	Recording Date 10/22/2012 08:00 AM	Grantor (3) SUNNY CAL EGG & POULTRY COMPANY	Grantee SUNNY-CAL EGG & POULTRY COMPANY	# of Pages 4



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Document Number

Recent searches

Clear Selections

Search

Description (1)

- DEED 1

Apply Filter(s)

Showing page 1 of 1 for 1 Total Results Document Number Search - Web Document Number equals 2015-0496192

	Recording Date	Grantor (2)	Grantee	# of Pages
D 2015-0496192 • DEED	11/12/2015 08:00 AM	CV COMMUNITIES LLC	SUNNY-CAL 1 INV LLC	7



Document Number Search - Web

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Document Number

[Recent searches](#) [Clear Selections](#) [Search](#)

Description (1)

DEED 1

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Showing page 1 of 1 for 1 Total Results Document Number Search - Web Document Number equals 2016-0026659

	2016-0026659 • DEED			
Recording Date	Grantor	Grantee	# of Pages	
01/25/2016 12:42 PM	SUNNY-CAL EGG & POULTRY COMPANY	SUNNY-CAL 1 INV LLC	3	



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Document Number

Recent searches

Clear Selections

Search

Description (1)

- DEED 1

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Showing page 1 of 1 for 1 Total Results Document Number Search - Web Document Number equals 2017-0136204

	2017-0136204 • DEED			
	Recording Date 04/05/2017 01:48 PM	Grantor (2) SUNNY-CAL 1 INV LLC	Grantee CV BEAUMONT 1 LLC	# of Pages 6

Choose a department . . . ▼



Select Language | ▼

MENU

BUILDING PERMIT INFORMATION FOR BDE170055 Online Services

Results for BDE170055 as of 3/18/2021 2:26:10 PM

Basic Case Information

PERMIT NUMBER:	BDE170055
PERMIT STATUS:	Final
APPLIED DATE:	05/03/2017
ISSUED DATE:	05/05/2017
CLOSED DATE:	06/08/2017
EXPIRATION DATE:	
DESCRIPTION:	DEMO SFR 5 AGRICULTURAL BUILDINGS OFFICE BUILDING
TYPE DESCRIPTION:	DEMO - Demolition Permit
SITUS CITY:	BEAUMONT
SITUS:	CHERRY VALLEY BLV 37251
GENERAL LOCATION:	TG 690 D5

APN:	407190017 Click to view in Map My County
APPLICANT:	Sunny Cal 1 Inv
ADDRESS 1:	3121 Michelson
ADDRESS 2:	Beaumont CA
ADDRESS 3:	
ZIP:	92223

Fee Information

TOTAL FEES	\$241.31
TOTAL PAYMENTS:	\$241.31
BALANCE DUE:	\$0.00

Valuation Information

SQUARE FEET:	0.00
VALUATION:	\$0.00

Search Another Building Permit

Enter Permit Number:

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Document Number

2018-0202531

Recent searches

Clear Selections

Search

Description (1)

DEED 1

Apply Filter(s)

Showing page 1 of 1 for 1 Total Results

Document Number Search - Web Document Number equals 2018-0202531



2018-0202531 • DEED

Recording Date
05/21/2018 03:45 PM

Grantor
CV BEAUMONT 1 LLC

Grantee
CITY VENTURES HOMEBUILDING LLC

of Pages
6

Site Report

Beaumont Cherry Valley WD



**37251 CHERRY VALLEY BLVD
BEAUMONT, CA 92223**

County Riverside County
CalEnviroscreen 3.0 Percentile Range 26-30%



Alternate IDs

Facilities Explorer ID 97886 **Facility Identifier** FA0034782

Regulatory Programs

Description	Source System	Program Id	Start Date	End Date
Chemical Storage Facilities	California Environmental Reporting System	10328173	07/10/2013	

Site Contacts

Name	Title	Phone	Address
Beaumont Cherry Valley WD		(951) 845-9581	560 Magnolia Ave Beaumont, CA 92223
Dwan A. Lee Jr	Production Supervisor		
Dwan Lee Jr			560 Magnolia Ave Beaumont, CA 92223
Knute Dahlstrom II		(951) 757-6870	
Mailing Address			560 Magnolia Ave Beaumont, CA 92223

Name	Title	Phone	Address
Riverside Cnty Env Health		(951) 358-5055	4065 County Circle Drive, Room 104 Riverside, CA 92503

Beaumont Cherry Valley WD

37251 CHERRY VALLEY BLVD
BEAUMONT CA 92223



- PROFILE
- MAP
- REGULATORY PROGRAMS
- COMPLIANCE
- CHEMICALS

Chemical Storage

REPORTING PERIOD
2019

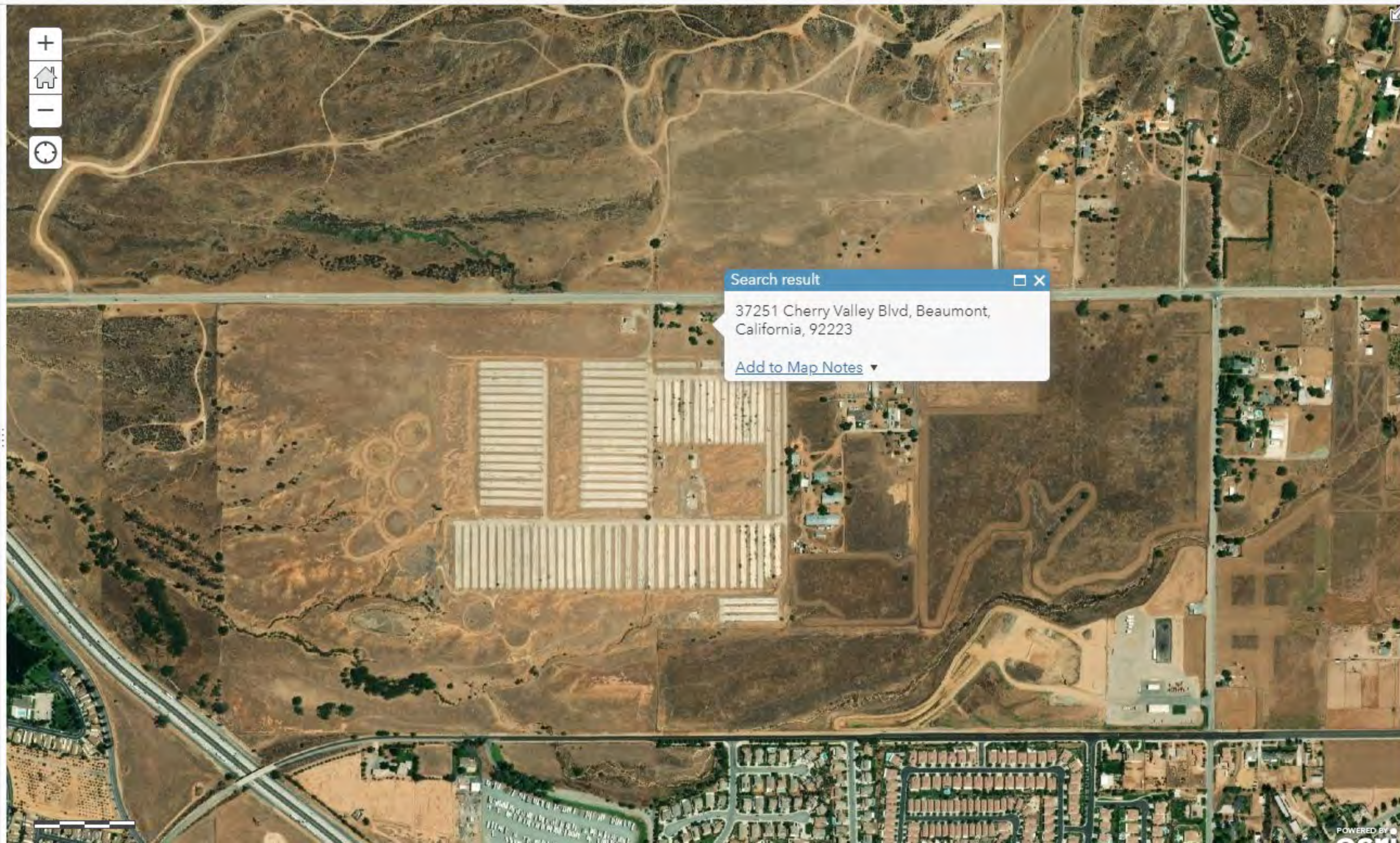
SUBMITTED ON
11/04/2019

Chemicals

	Name ▼	Max Daily Amount / Unit ⬆️⬆️	Avg Daily Amount
	▼	▼	▼
+	SODIUM HYPOCHLORITE SOLUTION	1200-2999 Gallons	600-1199 Gallons

Contents

- USFWS Critical Habitat - Critical Habitat - Linear Features - Final
- USFWS Critical Habitat - Critical Habitat - Polygon Features - Final
- USFWS Critical Habitat - Critical Habitat - Linear Features - Proposed
- USFWS Critical Habitat - Critical Habitat - Polygon Features - Proposed
- Imagery



Search result

37251 Cherry Valley Blvd, Beaumont, California, 92223

[Add to Map Notes](#)

IPaC resource list

This report is an automatically generated list of species and other resources such as critical habitat (collectively referred to as *trust resources*) under the U.S. Fish and Wildlife Service's (USFWS) jurisdiction that are known or expected to be on or near the project area referenced below. The list may also include trust resources that occur outside of the project area, but that could potentially be directly or indirectly affected by activities in the project area. However, determining the likelihood and extent of effects a project may have on trust resources typically requires gathering additional site-specific (e.g., vegetation/species surveys) and project-specific (e.g., magnitude and timing of proposed activities) information.

Below is a summary of the project information you provided and contact information for the USFWS office(s) with jurisdiction in the defined project area. Please read the introduction to each section that follows (Endangered Species, Migratory Birds, USFWS Facilities, and NWI Wetlands) for additional information applicable to the trust resources addressed in that section.

Location

Riverside County, California



Local office

Carlsbad Fish And Wildlife Office

☎ (760) 431-9440

📠 (760) 431-5901

2177 Salk Avenue - Suite 250
Carlsbad, CA 92008-7385

<http://www.fws.gov/carlsbad/>

Endangered species

This resource list is for informational purposes only and does not constitute an analysis of project level impacts.

The primary information used to generate this list is the known or expected range of each species. Additional areas of influence (AOI) for species are also considered. An AOI includes areas outside of the species range if the species could be indirectly affected by activities in that area (e.g., placing a dam upstream of a fish population even if that fish does not occur at the dam site, may indirectly impact the species by reducing or eliminating water flow downstream). Because species can move, and site conditions can change, the species on this list are not guaranteed to be found on or near the project area. To fully determine any potential effects to species, additional site-specific and project-specific information is often required.

Section 7 of the Endangered Species Act **requires** Federal agencies to "request of the Secretary information whether any species which is listed or proposed to be listed may be present in the area of such proposed action" for any project that is conducted, permitted, funded, or licensed by any Federal agency. A letter from the local office and a species list which fulfills this requirement can **only** be obtained by requesting an official species list from either the Regulatory Review section in IPaC (see directions below) or from the local field office directly.

For project evaluations that require USFWS concurrence/review, please return to the IPaC website and request an official species list by doing the following:

1. Draw the project location and click CONTINUE.
2. Click DEFINE PROJECT.
3. Log in (if directed to do so).
4. Provide a name and description for your project.
5. Click REQUEST SPECIES LIST.

Listed species¹ and their critical habitats are managed by the [Ecological Services Program](#) of the U.S. Fish and Wildlife Service (USFWS) and the fisheries division of the National Oceanic and Atmospheric Administration (NOAA Fisheries²).

Species and critical habitats under the sole responsibility of NOAA Fisheries are **not** shown on this list. Please contact [NOAA Fisheries](#) for [species under their jurisdiction](#).

1. Species listed under the [Endangered Species Act](#) are threatened or endangered; IPaC also shows species that are candidates, or proposed, for listing. See the [listing status page](#) for more information. IPaC only shows species that are regulated by USFWS (see FAQ).
2. [NOAA Fisheries](#), also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

The following species are potentially affected by activities in this location:

Mammals

NAME

STATUS

San Bernardino Merriam's Kangaroo Rat *Dipodomys merriami parvus* Endangered
 Wherever found
 There is **final** critical habitat for this species. The location of the critical habitat is not available.
<https://ecos.fws.gov/ecp/species/2060>

Stephens' Kangaroo Rat *Dipodomys stephensi* (incl. *D. cascus*) Endangered
 Wherever found
 No critical habitat has been designated for this species.
<https://ecos.fws.gov/ecp/species/3495>

Birds

NAME	STATUS
Coastal California Gnatcatcher <i>Polioptila californica californica</i> Wherever found There is final critical habitat for this species. The location of the critical habitat is not available. https://ecos.fws.gov/ecp/species/8178	Threatened
Least Bell's Vireo <i>Vireo bellii pusillus</i> Wherever found There is final critical habitat for this species. The location of the critical habitat is not available. https://ecos.fws.gov/ecp/species/5945	Endangered
Southwestern Willow Flycatcher <i>Empidonax traillii extimus</i> Wherever found There is final critical habitat for this species. The location of the critical habitat is not available. https://ecos.fws.gov/ecp/species/6749	Endangered

Crustaceans

NAME	STATUS
Riverside Fairy Shrimp <i>Streptocephalus woottoni</i> Wherever found There is final critical habitat for this species. The location of the critical habitat is not available. https://ecos.fws.gov/ecp/species/8148	Endangered
Vernal Pool Fairy Shrimp <i>Branchinecta lynchi</i> Wherever found There is final critical habitat for this species. The location of the critical habitat is not available. https://ecos.fws.gov/ecp/species/498	Threatened

Flowering Plants

NAME	STATUS
<p>San Diego Ambrosia <i>Ambrosia pumila</i> Wherever found There is final critical habitat for this species. The location of the critical habitat is not available. https://ecos.fws.gov/ecp/species/8287</p>	Endangered
<p>San Jacinto Valley Crownscale <i>Atriplex coronata</i> var. <i>notatior</i> Wherever found There is final critical habitat for this species. However, no <i>actual</i> acres or miles were designated due to exemptions or exclusions. See Federal Register publication for details. https://ecos.fws.gov/ecp/species/4353</p>	Endangered
<p>Santa Ana River Woolly-star <i>Eriastrum densifolium</i> ssp. <i>sanctorum</i> Wherever found No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/6575</p>	Endangered
<p>Spreading Navarretia <i>Navarretia fossalis</i> Wherever found There is final critical habitat for this species. The location of the critical habitat is not available. https://ecos.fws.gov/ecp/species/1334</p>	Threatened
<p>Thread-leaved Brodiaea <i>Brodiaea filifolia</i> Wherever found There is final critical habitat for this species. The location of the critical habitat is not available. https://ecos.fws.gov/ecp/species/6087</p>	Threatened

Critical habitats

Potential effects to critical habitat(s) in this location must be analyzed along with the endangered species themselves.

THERE ARE NO CRITICAL HABITATS AT THIS LOCATION.

Migratory birds

Certain birds are protected under the Migratory Bird Treaty Act¹ and the Bald and Golden Eagle Protection Act².

Any person or organization who plans or conducts activities that may result in impacts to migratory birds, eagles, and their habitats should follow appropriate regulations and consider implementing appropriate conservation measures, as described [below](#).

1. The [Migratory Birds Treaty Act](#) of 1918.
2. The [Bald and Golden Eagle Protection Act](#) of 1940.

Additional information can be found using the following links:

- Birds of Conservation Concern <http://www.fws.gov/birds/management/managed-species/birds-of-conservation-concern.php>
- Measures for avoiding and minimizing impacts to birds <http://www.fws.gov/birds/management/project-assessment-tools-and-guidance/conservation-measures.php>
- Nationwide conservation measures for birds <http://www.fws.gov/migratorybirds/pdf/management/nationwidestandardconservationmeasures.pdf>

The birds listed below are birds of particular concern either because they occur on the [USFWS Birds of Conservation Concern](#) (BCC) list or warrant special attention in your project location. To learn more about the levels of concern for birds on your list and how this list is generated, see the FAQ [below](#). This is not a list of every bird you may find in this location, nor a guarantee that every bird on this list will be found in your project area. To see exact locations of where birders and the general public have sighted birds in and around your project area, visit the [E-bird data mapping tool](#) (Tip: enter your location, desired date range and a species on your list). For projects that occur off the Atlantic Coast, additional maps and models detailing the relative occurrence and abundance of bird species on your list are available. Links to additional information about Atlantic Coast birds, and other important information about your migratory bird list, including how to properly interpret and use your migratory bird report, can be found [below](#).

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to migratory birds on your list, click on the PROBABILITY OF PRESENCE SUMMARY at the top of your list to see when these birds are most likely to be present and breeding in your project area.

NAME

BREEDING SEASON (IF A BREEDING SEASON IS INDICATED FOR A BIRD ON YOUR LIST, THE BIRD MAY BREED IN YOUR PROJECT AREA SOMETIME WITHIN THE TIMEFRAME SPECIFIED, WHICH IS A VERY LIBERAL ESTIMATE OF THE DATES INSIDE WHICH THE BIRD BREEDS ACROSS ITS ENTIRE RANGE. "BREEDS ELSEWHERE" INDICATES THAT THE BIRD DOES NOT LIKELY BREED IN YOUR PROJECT AREA.)

- Black-chinned Sparrow** *Spizella atrogularis* Breeds Apr 15 to Jul 31
This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
<https://ecos.fws.gov/ecp/species/9447>
- Common Yellowthroat** *Geothlypis trichas sinuosa* Breeds May 20 to Jul 31
This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA
<https://ecos.fws.gov/ecp/species/2084>
- Costa's Hummingbird** *Calypte costae* Breeds Jan 15 to Jun 10
This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA
<https://ecos.fws.gov/ecp/species/9470>
- Golden Eagle** *Aquila chrysaetos* Breeds Jan 1 to Aug 31
This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities.
<https://ecos.fws.gov/ecp/species/1680>
- Lawrence's Goldfinch** *Carduelis lawrencei* Breeds Mar 20 to Sep 20
This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
<https://ecos.fws.gov/ecp/species/9464>
- Nuttall's Woodpecker** *Picoides nuttallii* Breeds Apr 1 to Jul 20
This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA
<https://ecos.fws.gov/ecp/species/9410>
- Song Sparrow** *Melospiza melodia* Breeds Feb 20 to Sep 5
This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA
- Spotted Towhee** *Pipilo maculatus clementae* Breeds Apr 15 to Jul 20
This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA
<https://ecos.fws.gov/ecp/species/4243>
- Tricolored Blackbird** *Agelaius tricolor* Breeds Mar 15 to Aug 10
This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
<https://ecos.fws.gov/ecp/species/3910>

Wrentit *Chamaea fasciata*

Breeds Mar 15 to Aug 10

This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.

Probability of Presence Summary

The graphs below provide our best understanding of when birds of concern are most likely to be present in your project area. This information can be used to tailor and schedule your project activities to avoid or minimize impacts to birds. Please make sure you read and understand the FAQ "Proper Interpretation and Use of Your Migratory Bird Report" before using or attempting to interpret this report.

Probability of Presence (■)

Each green bar represents the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during a particular week of the year. (A year is represented as 12 4-week months.) A taller bar indicates a higher probability of species presence. The survey effort (see below) can be used to establish a level of confidence in the presence score. One can have higher confidence in the presence score if the corresponding survey effort is also high.

How is the probability of presence score calculated? The calculation is done in three steps:

1. The probability of presence for each week is calculated as the number of survey events in the week where the species was detected divided by the total number of survey events for that week. For example, if in week 12 there were 20 survey events and the Spotted Towhee was found in 5 of them, the probability of presence of the Spotted Towhee in week 12 is 0.25.
2. To properly present the pattern of presence across the year, the relative probability of presence is calculated. This is the probability of presence divided by the maximum probability of presence across all weeks. For example, imagine the probability of presence in week 20 for the Spotted Towhee is 0.05, and that the probability of presence at week 12 (0.25) is the maximum of any week of the year. The relative probability of presence on week 12 is $0.25/0.25 = 1$; at week 20 it is $0.05/0.25 = 0.2$.
3. The relative probability of presence calculated in the previous step undergoes a statistical conversion so that all possible values fall between 0 and 10, inclusive. This is the probability of presence score.

To see a bar's probability of presence score, simply hover your mouse cursor over the bar.

Breeding Season (■)

Yellow bars denote a very liberal estimate of the time-frame inside which the bird breeds across its entire range. If there are no yellow bars shown for a bird, it does not breed in your project area.

Survey Effort (|)

Vertical black lines superimposed on probability of presence bars indicate the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps. The number of surveys is expressed as a range, for example, 33 to 64 surveys.

To see a bar's survey effort range, simply hover your mouse cursor over the bar.

No Data (—)

A week is marked as having no data if there were no survey events for that week.

Survey Timeframe

Surveys from only the last 10 years are used in order to ensure delivery of currently relevant information. The exception to this is areas off the Atlantic coast, where bird returns are based on all years of available data, since data in these areas is currently much more sparse.

Tell me more about conservation measures I can implement to avoid or minimize impacts to migratory birds.

[Nationwide Conservation Measures](#) describes measures that can help avoid and minimize impacts to all birds at any location year round. Implementation of these measures is particularly important when birds are most likely to occur in the project area. When birds may be breeding in the area, identifying the locations of any active nests and avoiding their destruction is a very helpful impact minimization measure. To see when birds are most likely to occur and be breeding in your project area, view the Probability of Presence Summary. [Additional measures](#) or [permits](#) may be advisable depending on the type of activity you are conducting and the type of infrastructure or bird species present on your project site.

What does IPaC use to generate the migratory birds potentially occurring in my specified location?

The Migratory Bird Resource List is comprised of USFWS [Birds of Conservation Concern \(BCC\)](#) and other species that may warrant special attention in your project location.

The migratory bird list generated for your project is derived from data provided by the [Avian Knowledge Network \(AKN\)](#). The AKN data is based on a growing collection of [survey, banding, and citizen science datasets](#) and is queried and filtered to return a list of those birds reported as occurring in the 10km grid cell(s) which your project intersects, and that have been identified as warranting special attention because they are a BCC species in that area, an eagle ([Eagle Act](#) requirements may apply), or a species that has a particular vulnerability to offshore activities or development.

Again, the Migratory Bird Resource list includes only a subset of birds that may occur in your project area. It is not representative of all birds that may occur in your project area. To get a list of all birds potentially present in your project area, please visit the [AKN Phenology Tool](#).

What does IPaC use to generate the probability of presence graphs for the migratory birds potentially occurring in my specified location?

The probability of presence graphs associated with your migratory bird list are based on data provided by the [Avian Knowledge Network \(AKN\)](#). This data is derived from a growing collection of [survey, banding, and citizen science datasets](#).

Probability of presence data is continuously being updated as new and better information becomes available. To learn more about how the probability of presence graphs are produced and how to interpret them, go the Probability of Presence Summary and then click on the "Tell me about these graphs" link.

How do I know if a bird is breeding, wintering, migrating or present year-round in my project area?

To see what part of a particular bird's range your project area falls within (i.e. breeding, wintering, migrating or year-round), you may refer to the following resources: [The Cornell Lab of Ornithology All About Birds Bird Guide](#), or (if you are unsuccessful in locating the bird of interest there), the [Cornell Lab of Ornithology Neotropical Birds guide](#). If a bird on your migratory bird species list has a breeding season associated with it, if that bird does occur in your project area, there may be nests present at some point within the timeframe specified. If "Breeds elsewhere" is indicated, then the bird likely does not breed in your project area.

What are the levels of concern for migratory birds?

Migratory birds delivered through IPaC fall into the following distinct categories of concern:

1. "BCC Rangewide" birds are [Birds of Conservation Concern](#) (BCC) that are of concern throughout their range anywhere within the USA (including Hawaii, the Pacific Islands, Puerto Rico, and the Virgin Islands);
2. "BCC - BCR" birds are BCCs that are of concern only in particular Bird Conservation Regions (BCRs) in the continental USA; and
3. "Non-BCC - Vulnerable" birds are not BCC species in your project area, but appear on your list either because of the [Eagle Act](#) requirements (for eagles) or (for non-eagles) potential susceptibilities in offshore areas from certain types of development or activities (e.g. offshore energy development or longline fishing).

Although it is important to try to avoid and minimize impacts to all birds, efforts should be made, in particular, to avoid and minimize impacts to the birds on this list, especially eagles and BCC species of rangewide concern. For more information on conservation measures you can implement to help avoid and minimize migratory bird impacts and requirements for eagles, please see the FAQs for these topics.

Details about birds that are potentially affected by offshore projects

For additional details about the relative occurrence and abundance of both individual bird species and groups of bird species within your project area off the Atlantic Coast, please visit the [Northeast Ocean Data Portal](#). The Portal also offers data and information about other taxa besides birds that may be helpful to you in your project review. Alternately, you may download the bird model results files underlying the portal maps through the [NOAA NCCOS Integrative Statistical Modeling and Predictive Mapping of Marine Bird Distributions and Abundance on the Atlantic Outer Continental Shelf](#) project webpage.

Bird tracking data can also provide additional details about occurrence and habitat use throughout the year, including migration. Models relying on survey data may not include this information. For additional information on marine bird tracking data, see the [Diving Bird Study](#) and the [nanotag studies](#) or contact [Caleb Spiegel](#) or [Pam Loring](#).

What if I have eagles on my list?

If your project has the potential to disturb or kill eagles, you may need to [obtain a permit](#) to avoid violating the Eagle Act should such impacts occur.

Proper Interpretation and Use of Your Migratory Bird Report

The migratory bird list generated is not a list of all birds in your project area, only a subset of birds of priority concern. To learn more about how your list is generated, and see options for identifying what other birds may be in your project area, please see the FAQ "What does IPaC use to generate the migratory birds potentially occurring in my specified location". Please be aware this report provides the "probability of presence" of birds within the 10 km grid cell(s) that overlap your project; not your exact project footprint. On the graphs provided, please also look carefully at the survey effort (indicated by the black vertical bar) and for the existence of the "no data" indicator (a red horizontal bar). A high survey effort is the key component. If the survey effort is high, then the probability of presence score can be viewed as more dependable. In contrast, a low survey effort bar or no data bar means a lack of data and, therefore, a lack of certainty about presence of the species. This list is not perfect; it is simply a starting point for identifying what birds of concern have the potential to be in your project area, when they might be there, and if they might be breeding (which means nests might be present). The list helps you know what to look for to confirm presence, and helps guide you in knowing when to implement conservation measures to avoid or minimize potential impacts from your project activities, should presence be confirmed. To learn more about conservation measures, visit the FAQ "Tell me about conservation measures I can implement to avoid or minimize impacts to migratory birds" at the bottom of your migratory bird trust resources page.

Facilities

National Wildlife Refuge lands

Any activity proposed on lands managed by the [National Wildlife Refuge](#) system must undergo a 'Compatibility Determination' conducted by the Refuge. Please contact the individual Refuges to discuss any questions or concerns.

THERE ARE NO REFUGE LANDS AT THIS LOCATION.

Fish hatcheries

THERE ARE NO FISH HATCHERIES AT THIS LOCATION.

Wetlands in the National Wetlands Inventory

Impacts to [NWI wetlands](#) and other aquatic habitats may be subject to regulation under Section 404 of the Clean Water Act, or other State/Federal statutes.

For more information please contact the Regulatory Program of the local [U.S. Army Corps of Engineers District](#).

Please note that the NWI data being shown may be out of date. We are currently working to update our NWI data set. We recommend you verify these results with a site visit to determine the actual extent of wetlands on site.

This location overlaps the following wetlands:

RIVERINE

[R4SBA](#)

A full description for each wetland code can be found at the [National Wetlands Inventory website](#)

Data limitations

The Service's objective of mapping wetlands and deepwater habitats is to produce reconnaissance level information on the location, type and size of these resources. The maps are prepared from the analysis of high altitude imagery. Wetlands are identified based on vegetation, visible hydrology and geography. A margin of error is inherent in the use of imagery; thus, detailed on-the-ground inspection of any particular site may result in revision of the wetland boundaries or classification established through image analysis.

The accuracy of image interpretation depends on the quality of the imagery, the experience of the image analysts, the amount and quality of the collateral data and the amount of ground truth verification work conducted. Metadata should be consulted to determine the date of the source imagery used and any mapping problems.

Wetlands or other mapped features may have changed since the date of the imagery or field work. There may be occasional differences in polygon boundaries or classifications between the information depicted on the map and the actual conditions on site.

Data exclusions

Certain wetland habitats are excluded from the National mapping program because of the limitations of aerial imagery as the primary data source used to detect wetlands. These habitats include seagrasses or submerged aquatic vegetation that are found in the intertidal and subtidal zones of estuaries and nearshore coastal waters. Some deepwater reef communities (coral or tubercid worm reefs) have also been excluded from the inventory. These habitats, because of their depth, go undetected by aerial imagery.

Data precautions

Federal, state, and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, state, or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate federal, state, or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

NOT FOR CONSULTATION



**County of Riverside
DEPARTMENT OF ENVIRONMENTAL HEALTH**

www.rivcoeh.org

REQUEST FOR RECORDS

To help expedite your request, mark the program for which you are requesting records (Call 951-358-5172 if you are uncertain):

- Hazardous Materials / Underground Storage Tanks
- Land Use / Water Resources / Body Art / Medical Waste / Solid Waste
- Food facility / Public Pools and Water Features / Retail Tobacco

- Requests will be responded to within ten (10) business days per California Government Code, sections 6253 and 6256.
- Pursuant to California Government Code section 6254 (f), records of pending investigations and informants' names, addresses, and telephone numbers will not be released.
- **This form is for acquisition of any existing records. Any consultation in reference to these records may be subject to a consultation fee (pursuant to Riverside County Ordinance 640).**
- For access to electronic records available online, visit the public information section at www.rivcoeh.org for more details.

NAME OF REQUESTING PARTY: Michelle Nagy	DATE OF REQUEST: 3/12/2021
BUSINESS NAME (IF ANY): VERTEX	TELEPHONE NUMBER: () (949) 233-8614
RETURN LEGAL MAILING ADDRESS: 16150 Scientific Way	EMAIL ADDRESS: mnagy@vertexeng.com
CITY: Irvine	STATE: CA ZIP: 92618

The following information is required. **List each street address separately.**

INFORMATION REQUESTED: UST, AST or HazMat records	PERIOD OF TIME TO BE RESEARCHED (If applicable)	
	FROM: any	TO:
SITE STREET ADDRESS (1): 37251 Cherry Valley Blvd	CITY: Cherry Valley	
SITE STREET ADDRESS (2): 36945 Cherry Valley Blvd	CITY: Beaumont	
SITE STREET ADDRESS (3):	CITY:	
SITE STREET ADDRESS (4):	CITY:	
SITE STREET ADDRESS (5):	CITY:	
SITE STREET ADDRESS (6):	CITY:	
APN (For Land Use and Water Resources ONLY): 407-230-022, 407-230-023, 407-230-024, 407-230-025, 407-230-026, 407-230-028, 407-190-016 and 407-190-017		

Email this completed form to:

Land Use/Water Resources (WEST): landuse@rivco.org

Hazardous Materials: DEHRecordsMgmt@rivco.org

Land Use/Water Resources (DESERT): landusedesert@rivco.org

All other programs: dehwebmaster@rivco.org

To mail this form, go to <http://rivcoeh.org/Contactus> for the address of the DEH office closest to the requested location(s).

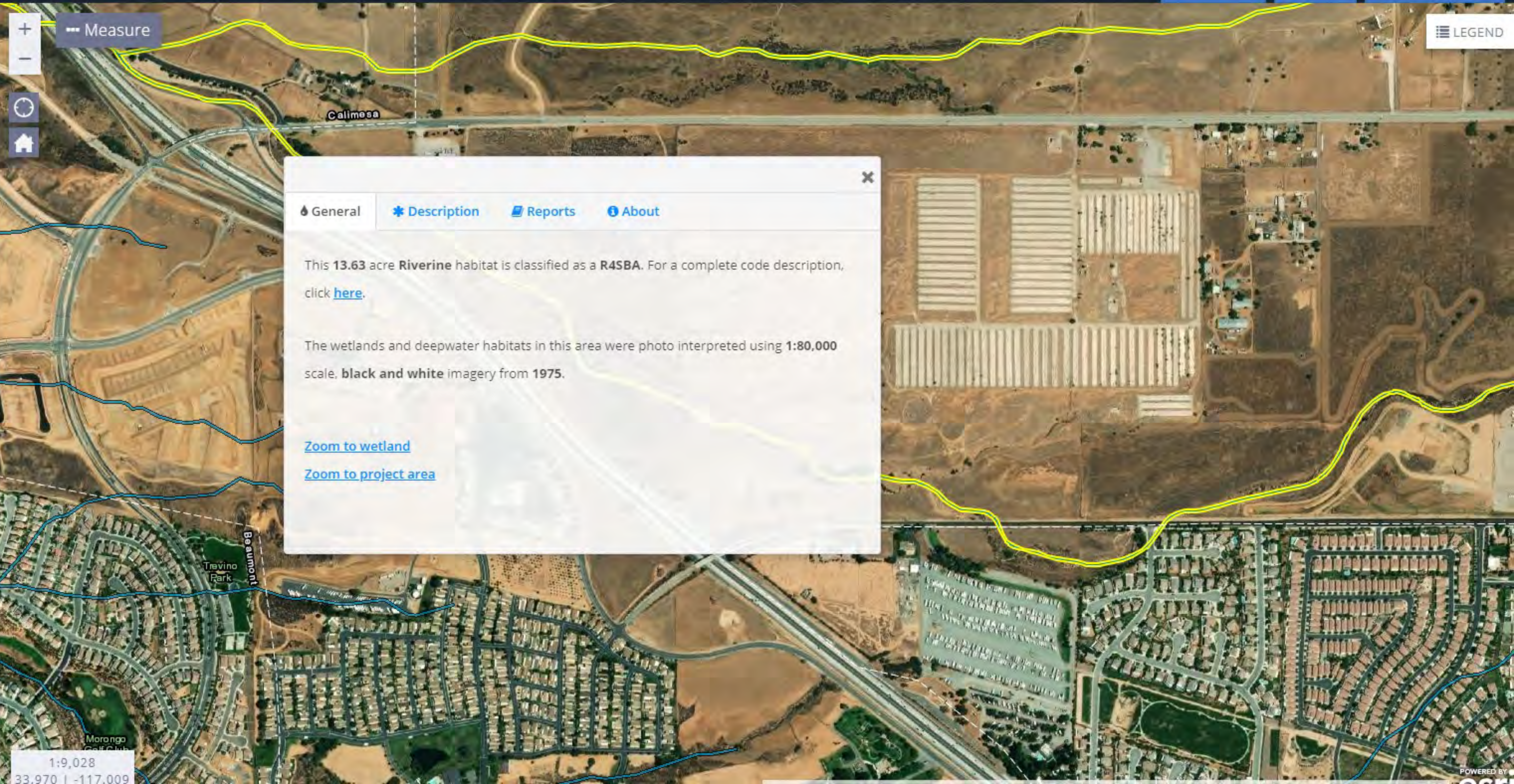
Duplication costs for records researched and duplicated must be paid upon receipt of records.

FOR OFFICE USE ONLY		
COST OF REPRODUCTION: \$ _____	EACH ADDITIONAL PAGE: \$ _____	TOTAL: \$ _____
REVIEWED BY _____	TITLE _____	
RECORDS RECEIVED BY _____	DATE _____	

* IF RECORD REQUEST IS MADE USING ALTERNATE METHOD AND NOT THIS FORM, ATTACH A COPY OF REQUEST TO THIS FORM.

For our office locations call us at (888) 722-4234 or visit our website at www.rivcoeh.org

- BASEMAPS >
- MAP LAYERS >
- Wetlands
- Riparian
- Riparian Mapping Areas
- Data Source
 - Source Type
 - Image Scale
 - Image Year
- Areas of Interest
- FWS Managed Lands
- Historic Wetland Data



General Description Reports About

This 13.63 acre **Riverine** habitat is classified as a **R4SBA**. For a complete code description, click [here](#).

The wetlands and deepwater habitats in this area were photo interpreted using 1:80,000 scale, **black and white** imagery from 1975.

[Zoom to wetland](#)

[Zoom to project area](#)

1:9,028
33.970 | -117.009

**APPENDIX C:
CITY DIRECTORIES**

Vacant Land

36945 Cherry Valley Boulevard
Beaumont, CA 92223

Inquiry Number: 6371405.5
February 23, 2021

The EDR-City Directory Image Report

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Findings

City Directory Images

Thank you for your business.

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

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EXECUTIVE SUMMARY

DESCRIPTION

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

RECORD SOURCES

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

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Data by

infoUSA[®]

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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 checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2014	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2010	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2005	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2000	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1995	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1992	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1985	<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 checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory

FINDINGS

TARGET PROPERTY STREET

36945 Cherry Valley Boulevard
Beaumont, CA 92223

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

CHERRY VALLEY BLVD

2017	pg A2	EDR Digital Archive
2014	pg A5	EDR Digital Archive
2010	pg A8	EDR Digital Archive
2005	pg A11	EDR Digital Archive
2000	pg A14	EDR Digital Archive
1995	pg A17	EDR Digital Archive
1992	pg A20	EDR Digital Archive
1985	pg A23	Haines Criss-Cross Directory
1985	pg A24	Haines Criss-Cross Directory
1980	pg A25	Haines Criss-Cross Directory
1976	pg A26	Haines Criss-Cross Directory
1971	pg A27	Haines Criss-Cross Directory

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

CHERRY VALLEY BLVD 2017

36233 LUTHERS TRUCK & EQUIPMENT
 37275 ALDAMA, NICOLAS
 BORUNDA, RUBEN
 GALVEZ, ROSALVA
 TREJO, ELOISA
 37303 GREGORY, KRISTEN
 37321 QUEZADA, ANTONIO S
 37356 GUTIERREZ, LUIS
 37434 CLOSSON, NANCY
 37492 MORENO, RONALD A
 37612 YOUNG, SIDNEY
 37797 SANCHEZ, TERESA
 37955 CHERRY VALLEY NURSERY & LANDSCAPE SU
 38114 WEBB, DIANNA
 38158 PATTERSON, EDWARD D
 38201 ERICKS-BECKMAN, ELIZABETH E
 LEFORE, SHARON
 38216 LICEA, LEAH
 RIVERA, LYNN M
 RODRIGUEZ, LIA M
 SURDAM, SALESTE
 38278 MAJESKE, RONALD R
 38314 LITTLE, BARBARA
 38414 VEGA, JEN
 38456 KERN, JOHN L
 38507 QUINTERO, DAVID R
 38520 NEWMAN, GAIL S
 38620 BURHOP, CURTIS
 38634 AYALA, JULIO C
 38648 ASHTON, CHRISTOPHER L
 38649 OSTER, MARK A
 38656 CASTILLO, DAVID
 38678 BURNS, RALP
 38690 MARVIN, DAN L
 TRIQUALITY PAINTING
 38701 MALDONADO, EZEQUIEL
 38705 BALDERRAMA, ELIAS
 38747 FLOREN, ERIK D
 38756 DELGADO, JAIME E
 38759 P A S NAIL SPA
 38761 CHERRY VALLEY FAMILY DENTAL
 WHARTON, TERESA N
 38790 ELE, DANIEL G
 38865 REZKALLA, MAGDI
 38887 CHATIGNY, DESIRAE
 38915 MESSRAH, HELEN M
 39002 LITKA, THOMAS E
 39012 OCONNOR, JAMES G
 39060 ACUNA, RALPH A
 AHRENS, HENRY A

CHERRY VALLEY BLVD 2017 (Cont'd)

39060 ANDREWS, VERN
ANDREWS, VERN J
BAKER, ROBERT L
BURRIGHT, JUDY
CHAPIN, RODGER D
COLEMAN, SANDRA
CORLIS, JAMES T
COURTNEY, EDWARD M
CULVER, PATRICIA L
DAMRON, TED P
DEFORGE, RUTH D
DEGRANDE, MICHELLE D
ELKINS, STEVE G
ESCALANTE, CONNIE
FERNSTROM, ROY N
FINNEY, DIANE C
FONTANA, CARLA R
FOSTER, KEN E
FREEMAN, ELIZABETH A
GEIST, MARY L
GUTIERREZ, JANE
GUTIERREZ, RAMON R
HAYNES, LINDA M
HERNANDEZ, GENOVEVA
HEWETT, MYRNA M
HORNE, CAROL J
HULSEY, JUSTIN L
INGRAM, WILLIAM F
JOHNSON, CANDICE
JOHNSON, DONNA A
JOHNSON, JAMES
KLASSY-JOHNSON, LYNNE
MALICEK, JOHN T
MCCORY, BRENDA E
MCKINNEY, REBECCA A
MENDOZA, PATRICIA N
MILLER, PAMELA M
NIKOLIC, PAMELA A
NIXON, DIANE
PAGE, TERRY
PARKER, DUSTIN W
PARKER, NOEL
POPKINS, MARY Y
ROWE, SUSAN
RUIZ, MOISES G
RUSSELL, R
SANCHEZ, ALEX A
SCRIBNER, LEON J
STALLING, DONNA
SUNN, DUANE F

CHERRY VALLEY BLVD 2017 (Cont'd)

39060 THIBAULT, PATRIC
THOMAS, BARBARA J
ULLRICH, SHERI L
VAUGHAN, SAMUEL D
VAZQUEZ, JOSE
WEBB, DIANNA
WHITE, GISILBERHTA
WORKMAN, FRED
YARNCHAK, ROBERT C
39139 BEAUMONT UNIFIED SCHOOL DISTRICT
39378 COEN, MICHAEL J
39412 CLARKSON, BRIAN K
39478 FREESE, MICHAEL D
39556 TRIPLETT, JESSE R
39559 BRAVO, JAIME R
39567 SANTOYO, ELIZABETH
39618 MARTIN, JOSEPH W
39620 RAKESTRAW, STEVEN D
39623 GUAMUCH, GUILLERMO
MORENO, ARTHUR D
TAYLOR, CHRIS E
TRIPLETT, GINGER L
39628 PRIDE, KENNETH C
39634 MONTEZ, SAM O
39671 GREENLEY, DAVID M
39678 BAKER, ANGIE
39709 PEREZ, NANCY
39712 JOHNSON, C
39745 BALDI, PASQUALE
39954 HANVEY, CECIL O

CHERRY VALLEY BLVD 2014

36233 LUTHERS TRUCK & EQUIPMENT
 36240 HAWKINS, DALLIS G
 37101 VENEGAS, REYNALDO O
 37251 HICKMANS EGG RANCH INC
 37255 GUTIERREZ, LUIS
 37275 ALDAMA, NICOLAS
 BORUNDA, RUBEN
 GALVEZ, ROSALVA
 TREJO, ELOISA
 37321 GUITTIEREZ, CLAUDIA Y
 GUTIERREZ, HECTOR M
 MONROY, SEBASTIAN
 QUEZADA, ANTONIO S
 37434 TAYLOR, J
 37492 MORENO, RONALD A
 37614 MCKIERNAN, STEPHANIE J
 37797 SANCHEZ, TERESA
 37955 CHERRY VALLEY NURSERY & LANDSCAPE SU
 MAR LYN BUILDERS INC
 38158 PATTERSON, EDWARD D
 38216 GOODRICH, NORMA
 LICEA, LEAH
 RIVERA, LYNN M
 RODRIGUEZ, LIA M
 STAVNESS, BJORN V
 SURDAM, ALFRED P
 38274 MAJESKE, KIM
 38278 APPLEBY, ZONA G
 38314 COWAN, GUY M
 38356 HOUSE OF DECISION
 38414 ARNOLD, LORI
 38456 KERN, JOHN L
 38507 RODRIGUEZ, BRANDI M
 38520 NEWMAN, GAIL S
 38522 NEWMAN, JAMES L
 38610 LOPEZ, JOSE
 38620 BURHOP, CURTIS
 38634 AYALA, JULIO C
 38648 ASHTON, CHRISTOPHER L
 38649 OSTER, MARK A
 38656 CASTILLO, DAVID
 38678 LAGUE, MARGARET R
 38690 MARVIN, DAN L
 38705 DAGER, CYNTHIA M
 38745 FLOREN, RICHARD L
 38747 FLOREN, E
 38756 DELGADO, JAIME E
 38759 P A S NAIL SPA
 38761 CHERRY VALLEY FAMILY DENTAL
 SKIPPER, JASON T

CHERRY VALLEY BLVD 2014 (Cont'd)

38790 ELE, DANIEL G
 38834 MOONEY, MELISSA A
 38850 FURR, MELINDA S
 38865 RIQUELME, GUILLERMO
 38887 STREETER, DESI
 38915 MESSARAH, HELEN M
 38925 CHERRY TREE SHOPPE THE
 38951 HATZIDAKIS, GEORGE
 38989 ALL SEASONS HAY CO
 APLING, NICK
 JONES, SARA
 PATTERSON, ISAAC J
 SEMBACH, ANTHONY
 38992 REESE, MARGO
 39002 LITKA, THOMAS E
 39060 ADDINGTON, DALE D
 AHRENS, HENRY A
 ALLEN, PAUL K
 AMATA, SAL J
 ANDREWS, JAMES V
 ASTORGA, MARY M
 BAIRD, LEONA M
 BAKER, ROBERT L
 BERTIG, EDWARD
 BOND, FIORELA P
 CIRINCIONE, RIRITTA
 COURTNEY, DONNAMARIE
 DAVIS, ROBERT L
 DEFORGE, RUTH A
 DEGRANDE, JANICE K
 DICK, DONNA
 ESCALANTE, CONNIE
 FINNEY, DIANE C
 FOSTER, KEN E
 FREEMAN, ELIZABETH A
 GEIST, MARY
 GUTIERREZ, JANE
 HANSEL, ROBERT C
 HARDTKE, BRENT E
 HETZEL, DOROTHY F
 HORNE, CAROLYN J
 HULSEY, JUSTIN L
 INGRAM, WILLIAM
 JACKSON, ALISSA
 JOHNSON, JAMES
 JONES, HARRY F
 KIRKLAND, MAXIE
 KLASSY-JOHNSON, LYNNE
 MACIAS, DARLEAN
 MANN, LINA N

CHERRY VALLEY BLVD 2014 (Cont'd)

39060	MENDOZA, PATRICIA N MILES, DAVID A MILLER, PAMELA M MURPHY, TERRY L NIKOLIC, PAMELA A NIXON, DIANE NORTON, JOY PAGE, TERRY PARKER, CAMERON RICHARDS, GEORGE ROBERTS, HOWARD M ROSALES, VIDAL RUIZ, MOISES C RUSSELL, R SANCHEZ, ESPERANZA E SANDERS, BETTY J SOLTESZ, STEPHEN A THOMAS, BARBARA J THOMPSON, SHAWNA TOLLIVER, ALAN S TREVINO, HILDE H VANAMAN, JOYCE WEBB, DIANNA WORKMAN, FRED WRIGHT, DENNIS R YARNCHAK, ROBERT C
39139	BEAUMONT UNIFIED SCHOOL DISTRICT
39378	COEN, MICHAEL J
39412	CLARKSON, BRIAN K
39478	FREESE, MICHAEL D
39556	FLAGG, MARGARET E
39559	BRAVO, EVELYN J
39567	SANTOYO, ELIZABETH
39618	MARTIN, JOSEPH W
39620	CORNISH, BILL L
39623	GABRIEL, CAROL A GUAMUCH, GUILLERMO MORENO, ARTHUR D TAYLOR, CHRISTOPHER E
39634	MONTEZ, SAM O
39671	GREENLEY, MARTHA J GREENLY, DAVIN
39709	CABELLO, GLORIA
39712	CAMPBELL, TROY L
39745	GOSSMAN, ROBERT
39954	HANVEY, CECIL O

CHERRY VALLEY BLVD 2010 (Cont'd)

38887 CHATIGNY, DESIRAE
 38915 MESSRAH, MICHAEL J
 38925 CHERRY TREE SHOPPE
 NANCYS HAIR SALON
 38941 GREER, FRANKLIN
 38951 HATZIDAKIS, GEORGE
 38985 A & J POOLS
 38989 ALL SEASONS HAY CO
 SEMBACH, ANTHONY
 38992 JOST, DOROTHY I
 39002 LITKA, THOMAS E
 39050 TOWNSEND, THAD
 39060 ADDINGTON, DALE D
 AHRENS, AUDREY L
 BAIRD, JULIE A
 BAIRD, LEONA M
 BARRETT, CYNTHIA R
 BERTIG, EDWARD
 BOND, FIORELA P
 BONILLA, JESUS
 CHAVEZ, D
 COLEMAN, MARCY A
 CORLIS, KATRINA A
 DECKARD, TIMOTHY A
 DEFORGE, GREG S
 DELACERDA, ELIVIRA
 DELAROSA, ANNETTE A
 FINNEY, DIANE C
 FOSTER, KEN E
 FUENTEZ, CYNTHIA L
 GARDNER, BEVERLY M
 GEER, DANIEL C
 GERSTEL, HARRY J
 GILLEN, KATHERINE E
 GUEVARA, MARIA C
 GUTIERREZ, RAMON R
 HETZEL, DOROTHY F
 HEWETT, MYRNA
 HICKMAN, KIT A
 HOGUE, KENNETH D
 HORNE, CAROLYN J
 HUBBARD, DOUG
 HULSEY, JUSTIN
 HUMPHREYS, RONALD
 JORDAN, LINDA J
 KENNON, JERRY
 MALONEY, GERALD
 MANN, LINA N
 MARTIN, JANE
 MAY, NORMA S

CHERRY VALLEY BLVD 2010 (Cont'd)

39060 MCMAHAN, DOROTHY I
MILLER, PAMELA M
OLDS, BARBARA J
PARKER, MARY L
PARKS, JIMMY E
POOLE, CHRISTINE
ROBERTS, MARY A
ROYAL COACH
RUSSELL, CHAD L
RUSSELL, RUSS R
SANDOVAL, NORMA
STACK, LINDA S
STEARNS, BILL F
STOCKTON, SANDRA M
SUNN, DUANE F
SWARTHOUT, MARY A
THOMAS, BARBARA J
TOLLIVER, ALAN S
TREVINO, HILDE H
VALLES, DELIA G
VILLEGAS, JOSE
WHITE, BRUCE A
WILLIAMS, GLEN I
39364 CLARKSON, JAMES W
39378 COEN, MICHAEL J
39478 FREESE, MICHAEL D
LADOMAC LLC
39559 CLEMENT, MICHAEL G
39567 SPARKS, DEWEY W
39587 ELLIOTT, SHERLENE
39606 TOWNSEND, PAUL B
39618 MARTIN, JOSEPH W
39620 CORNISH, BILL L
39623 BARNES, JOE
MORENO, ARTHUR D
TITO, JORDON
WILD, SUE
39628 PRIDE, KENNETH C
39634 MONTEZ, SAM O
39671 BANKSON, EVELYN M
39678 FLOREZ, HAROLD E
39745 BADER, BASEEM

CHERRY VALLEY BLVD 2005

36240 GUDGELL, JANET R
 37101 MANHEIM, MICHAEL G
 37255 SUNNY, CAL E
 37300 SUNNY, CAL E
 37321 LLAMAS, EDITH
 37345 GALVEZ, ERMINIO H
 37356 GUTIERREZ, ROSA
 37434 ZAMORA, RAMIRO
 37492 JOHNSON, RONALD B
 MASTER INC
 37534 BOWIE, JACK T
 37565 EDELIST, ARYEH
 37612 YOUNG, BERT W
 37614 KAIBEL, STEPHANIE J
 37747 SALYARDS, BILLY W
 37758 SCHAFFNER, RICK L
 37797 SANCHEZ, TERESA
 37955 ANDERSEN, JAMES D
 38158 PATTERSON, EDWARD D
 38201 BECKMAN, WALT M
 BECMKMAN, WALT
 ORTIZ, RICARDO
 38216 HARVEY, PEGGY A
 38278 DYE, GLEN L
 38314 COWAN, MEL B
 38412 CRUZ, DANIEL T
 38416 REYES, TONY A
 38456 LEWIS, DAN J
 38507 QUINTERO, JOSE C
 38610 PEREZ, PEDRO R
 38620 BROWN, VIDAL
 38634 RAMLET, THOMAS L
 38648 EIMER, HUBERT
 38649 OSTER, MARK A
 38656 CASTILLO, DAVID
 38678 LAGUE, ARMAND E
 38690 MARVIN, DAN L
 TRIQUALITY PAINTING
 38701 HERRING, WILLIAM R
 RODRIGUEZ, REYES A
 38745 DUNN, RICHARD E
 38756 DELGADO, JAIME L
 38759 EXTRA STORAGE 4 RV
 38761 U HAUL CO
 ZOSKE, ELKE M
 38834 JOHNSON, WAYNE D
 38850 FURR, JAMES A
 38887 CHATIGNY, DANIEL C
 38915 MESSRAH, MICHAEL J
 VIP

CHERRY VALLEY BLVD 2005 (Cont'd)

38925 BLONDIES HAIR DESIGNS
38941 BURRIS, ROBERT F
38992 JOST, DOROTHY I
39002 LITKA, THOMAS E
39050 TOWNSEND, THAD
39060 AHLSTROM, GARY R
AMATA, SAL J
BAIRD, MARIE L
BANKS, A
BERTIG, EDWARD
BICE, PAT W
BOND, FIORELA P
BONILLA, JESUS
BYRD, NEDRA
CARMICHAEL, JEAN M
CLARK, RICHARD B
COLEMAN, BEN
DEFORGE, GREG S
DELAFUENTE, NORMA
DERRY, G M
FALCON, DAVID
FOSTER, JAN
FOSTER, KEN E
FULTON, MARY
GARDNER, BEVERLY M
GEER, DANIEL J
GERSTEL, HARRY J
GILLESPIE, MARNITA A
GUTIERREZ, RAMON R
HALL, KARL E
HARMON, GERALD
HASTINGS, EVELYN A
HETZEL, DOROTHY F
HICKMAN, KIT
HOGUE, KENNETH D
HORNE, CAROLYN J
INCE, CLARA
JOHNSON, DONNA
JONES, RUBIE L
JORDAN, LINDA J
KECK, FRED
LACASCE, BEULAH E
LAMPING, GLADYS M
LEONARD, SUSAN
LEWIS, JOHN I
LIVINGSTON, GENE
LOFTIN, CECILIA
LUEVANO, GAIL F
MANN, LINA M
MARCHANT, JOYCE L

CHERRY VALLEY BLVD 2005 (Cont'd)

39060 MILES, MARSHALL
MUNOZ, EUFEMIA V
ORTIZ, CARLOS O
PORTEE, CHARLES
RIDGEL, WILLIAM J
ROBAK, LARRY
RUSSELL, LOUIS N
SANCHEZ, ESPERANZA E
SCHMIDT, BILLIE M
STEARNS, BILL
SUNN, DUANE F
SWAGGER, GARY A
SWARTHOUT, MARY A
THE ROYAL COACH
TOLLIVER, ALAN S
TREVINO, HILDE
TRIESTER, E
VIENT, VERA K
WADSWORTH, GUY
WATERS, JOSEPH
WILLIAMS, GLEN I
YOUNG, GARY E
39364 CLARKSON, BRIAN
39378 MARTINEZ, ANDREW R
39412 CLARKSON, JAMES W
39478 FREESE, MICHAEL D
39556 CRANCE, CLARENCE E
39559 CLEMENT, MG G
39567 SPARKS, MEREDITH
39587 ADAMCZESKI, N
39606 TOWNSEND, PAUL B
39620 CORNISH, ANTHONY D
39623 WILD, SUE
39628 BROWN, SAMUEL L
39634 MONTEZ, SAM O
39671 BANKSON, RAYMOND D
39678 VILLANEDA, JUAN
39712 CAMPBELL, PRYOR C
39745 ADAMS, MICHELLE

CHERRY VALLEY BLVD 2000

37101 MANHEIM, MICHAEL
 37251 MANHEIM, MARVIN
 SUNNY CAL EGG & POULTRY
 37321 OCCUPANT UNKNOWN,
 37345 OCCUPANT UNKNOWN,
 37434 OCCUPANT UNKNOWN,
 37492 COUNTRY INN KENNELS
 LAMASTER KATHLEEN
 LAMASTER, K
 37494 OCCUPANT UNKNOWN,
 37565 OCCUPANT UNKNOWN,
 37600 OCCUPANT UNKNOWN,
 37612 MCKIERNAN, GEORGE K
 YOUNG BERT
 37614 KAIBEL, S J
 37747 SALYARDS, BILLY
 37758 OCCUPANT UNKNOWN,
 37797 OCCUPANT UNKNOWN,
 37955 ANDERSEN, J D
 CHERRY VALLEY NURSERY & LANDSCAPE SUPPLY
 MAR LYN BUILDERS INCORPORATED
 38114 DANIEL, THOMAS L
 38158 PATTERSON, EDWARD
 38201 BECKMAN, WALT
 38216 HARVEY, LOREL
 38278 DYE, GLEN
 38314 COWAN, GUY M
 38356 GREEN PASTURES
 MANAUSA, M
 SCHRACK, MARY A
 38412 OCCUPANT UNKNOWN,
 38414 OCCUPANT UNKNOWN,
 38416 FULTON, KAREN
 38456 ELLSWORTH, JOSHUA J
 38507 QUINTERO, CARMEN
 38520 OCCUPANT UNKNOWN,
 38610 PEREZ, JOSE
 38620 BROWN, VIDAL
 38634 RAMLET, THOMAS L
 38649 DEMELLO, KELLY
 38656 OCCUPANT UNKNOWN,
 38678 LAGUE, ARMAND
 38690 OCCUPANT UNKNOWN,
 38701 HERRING, WILLIAM
 38745 DUNN, CANDACE J
 38756 DELGADO, JAIME
 38759 LORELEI HAIR STYLING SALON
 38761 OCCUPANT UNKNOWN,
 VIENNA LIQUOR & DELICATESSEN
 38790 DZEIMA, DAVID A

CHERRY VALLEY BLVD 2000 (Cont'd)

38834 OCCUPANT UNKNOWN,
 38850 OCCUPANT UNKNOWN,
 38865 HEINRICH, MICHAEL
 38887 WEBER, WAYNE
 38915 MESSRAH, PHIL
 38925 FUDALA DIANE NANCYS HAIRSTYLING
 NANCYS HAIR STYLING
 STROTTNER, DAVID
 38941 HOHIMER, LANCE F
 38985 HORSE SENSE
 MENDOZA, CINDY
 38989 ALL SEASONS COMPANY
 OCCUPANT UNKNOWN,
 38992 JOST, DOROTHY I
 39002 OCCUPANT UNKNOWN,
 39060 BAILIE, JAMES E
 BECERRA, R
 BERRY, C
 BERTIG, EDWARD
 BEST, ALINE
 BOND, F
 BRINEGAR, JOHN D
 BROOKS, MAX
 CAMPBELL, PENNY
 COLEMAN, BEN
 CRUSAN, A
 DEFORGE, RUTH
 DERRY, G M
 EBERTO, MIKE S
 FOSTER, K E
 FREED, CHARLES
 FUNK, ERNEST H
 GARDNER, BEVERLY
 GUTIERREZ, GAYLE
 HALL, KARL E
 HASTINGS, E A
 HEDRICK, DARLENE
 HETZEL, DOROTHY F
 JOHNSON, E A
 KECK, FRED
 LAMPING, GLADYS
 LOETTERLE, F
 LOFTIN, JOHN
 MANN, L M
 MARSHALL, RALPH L
 MARTIN, J
 MCGRATH, DOROTHY
 PARKER, MARYLOU
 PAVELCHAK, C E
 PORTEE, CHARLES

CHERRY VALLEY BLVD 2000 (Cont'd)

39060 ROYAL COACH THE
RUSSELL, LYDIA
SABO, ANTHONY P
SCHAEFER, AGNES
SLAUGHTER, M B
SUNN, DUANE F
SWARTHOUT, MARY A
TRARBAUGH, NINA J
TRIESTER, CAROL
VANOORDT, C
VIENT, ARTHUR J
VINSON, JOHN D
WALKER, F L
WATERS, JOSEPH
WESTLING, RICHARD R
WHARTON, L R
WHEELER, K H
YOUNG GARY
ZURA, DONNA S
39412 CLARKSON, JAMES W
39478 FREESE, MICHAEL D
39556 OCCUPANT UNKNOWN,
39567 MIDDLETON, KIM D
39587 OCCUPANT UNKNOWN,
39606 TOWNSEND, PAUL B
39618 MARTIN, JOSEPH W
39620 CORNISH, BILL
39623 OCCUPANT UNKNOWN,
39628 OCCUPANT UNKNOWN,
39634 MONTEZ, SAM
39660 OCCUPANT UNKNOWN,
39671 BANKSON, RAYMOND D
39678 OCCUPANT UNKNOWN,

CHERRY VALLEY BLVD 1995

37101 MANHEIM, MICHAEL
 37251 MANHEIM, MARVIN
 37492 COUNTRY INN KENNELS
 LAMASTER, K
 MASTER K 9
 37534 PHILLIPS, RAYMOND L
 37565 CONRAD, JIM
 37600 BIG SKY SATELLITES
 OCCUPANT UNKNOWNN
 37612 YOUNG, BERT
 37747 SALYARDS, BILLY
 37797 BLACK, VICTOR A
 37955 ANDERSEN, J D
 CHERRY VALLEY NURSERY & LNDSCP
 EWING, JAMES
 MAR LYN BUILDERS INC
 RODRIGUEZ, TAMI
 38114 DANIEL, THOMAS L
 38158 MAGIC GARDEN DAY CARE
 OCCUPANT UNKNOWNN
 38201 BECKMAN, WALT
 38216 OGLE, ROBERT R
 38278 COOPER, KENNETH
 38314 COWAN, GUY M
 38356 DOPP, DAVID
 GREEN PASTURES
 MANAUSA, M
 38416 RANDALL, DARYL
 38507 MURPHY, MICHELE
 38520 OCCUPANT UNKNOWNN
 38522 WADE, CAROLYN
 38610 PEREZ, JOSE
 38634 PETERSON, CHARLES C
 38648 KISH, STEVE
 38649 PRATT, TANI
 38656 OCCUPANT UNKNOWNN
 38678 LAGUE, ARMAND
 38701 HERRING, WILLIAM
 38745 MAXWELLLANE, SAMUEL
 38759 LORELEI HAIR STYLING SALON
 38761 MICHAEL & MARGIT HEINRICHS
 PINON, MIKE
 VIENNA LIQUOR & DELICATESSEN
 38790 HWANG, KENNETH
 38834 COCHRAN, NANCY
 38850 JARERNPONGANAN, JIRASAK
 38865 HEINRICH, MICHAEL
 38887 MICKLEWOOD, ERIC
 38915 MESSRAH, PHIL
 38925 DAVID STROTTNER

CHERRY VALLEY BLVD 1995 (Cont'd)

38925 PIZZA COUNTRY
 STROTTNER, DAVID
 VIDEOS
 38941 LLOYDS DOWNS PUMPS
 OCCUPANT UNKNOWNN
 38985 RIO MARKET & DELI
 38989 OCCUPANT UNKNOWNN
 38992 ALL SEASONS HAY CO
 JOST, DOROTHY I
 39002 LITKA, TOM
 39060 BAILIE, JAMES E
 BERTIG, EDWARD
 BRINEGAR, JOHN D
 COLEMAN, BEN
 CRUSAN, A
 DERRY, G M
 DULIN, GLADYS A
 ENTREKIN, FLOYD A
 FAUGHT, WILLIAM F
 FOSTER, K E
 FRITZ, DONALD E
 FUNK, ERNEST H
 FURGESON, N
 GOIST, ROBERT M
 HALL, G
 HALL, KARL E
 HANNA, DOROTHY M
 HARRINGTON, ROBERT SR
 HASTINGS, E A
 HELGOE, WILLIAM
 HENSON, D
 HETZEL, DOROTHY F
 HILGOE, WILLIAM
 HOPPER, RUTH
 HULL, CHARLES W
 JOHNSON, BEVERLY
 KECK, FRED
 KINSLAND, RALPH W
 KOMP, SARA B
 LIVINGSTON, GENE
 LOFTIN, JOHN
 MANN, L M
 MCCLENDON, R C
 MCGRATH, DOROTHY
 PORTEE, CHARLES
 ROSEMIER, ANNE
 ROYAL COACH
 RUSSELL, LYDIA
 SCHAEFER, AGNES
 SCHELLERT, C P

CHERRY VALLEY BLVD 1995 (Cont'd)

- 39060 SLAUGHTER, M B
- VALLES, D G
- VANDELINDER, HILMOND
- VANOORDT, C
- VAUGHAN, JOHN D
- WALKER, F L
- WHARTON, L R
- WHITLATCH, L A
- WILLIAMS, WALLACE J
- 39567 MOUNTAIN VIEW GUEST HOME
- REED, OLIVE
- 39618 MARTIN, JOSEPH W
- 39620 MARTINEZ, DINA
- 39623 WESTCOT, WILLIAM D
- 39628 ISHIDA, CHERYL
- 39634 MONTEZ, SAM
- 39671 BANKSON, RAYMOND D
- 39678 HEIDRICH, HARRY
- 39712 OCCUPANT UNKNOWNN

CHERRY VALLEY BLVD 1992

37101 MANHEIM, MICHAEL
 37251 MANHEIM, MARVIN
 MARTINEZ, ALICIA
 37321 FITCH, JOHN
 37356 SHEPARD, MAX
 37492 COUNTRY INN KENNELS
 37600 BIG SKY SATELLITES
 PHILLIPS, RAY
 37612 YOUNG, BERT
 37747 SALYARDS, BILLY
 37758 KIRKHART, PATRICK
 37955 ANDERSEN, JAMES D
 CHERRY VLY NURSERY
 MAR LYN BUILDERS
 38114 DANIEL, THOMAS L
 38201 BECKMAN, WALT
 38278 COOPER, KENNETH
 38314 COWAN, GUY M
 38356 DOPP, DAVID
 GREEN PASTURES
 MANAUSA, M
 MICKELSON, JOHN
 SADLER, ELAINE
 38416 RANDALL, DARYL
 38507 HODOSH RANCH
 QUINTERO, JOSE C
 38678 LAGUE, ARMAND
 38690 PORTER, JAMES
 38701 HERRING, WILLIAM
 38745 MAXWELLLANE, SAMI
 38759 LORELEI HAIR STYLNG
 38761 MICHAEL&MARGIT RNCH
 38790 STROBERG, ERIC H
 38850 JARERNPOGANAN, JIRASAK
 38887 BOWSHER, GORDON
 38909 PIZZA COUNTRY
 38915 MESSRAH, PHIL
 38925 VIDEOS
 38941 GARRISON BROTHERS
 38985 RIO MARKET&DELI
 38992 ALL SEASONS HAY CO
 39002 LITKA, TOM
 39060 BAILIE, JAMES E
 CHORNENKI, JOHN
 DAVIS, JAMES C
 DERRY, G M
 ENTREKIN, FLOYD A
 FOSTER, A E
 GAZZAWAY, ODA
 GILCHRIST, MARIE

CHERRY VALLEY BLVD 1992 (Cont'd)

39060 HALL, G
 HALL, KARL E
 HULL, CHARLES W
 JOHNSON, BEVERLY
 KELL, E
 KOMP, SARA B
 LOFTIN, JOHN
 PASSET, J
 ROYAL COACH THE
 RUSSELL, LYDIA
 SCHELLERT, CHARLES P
 SHUBERG, RALPH
 SWEARINGEN, MARIE
 VANDELINDER, HILMOND
 VAUGHAN, JOHN D
 WALKER, F L

39335 ALPS, MICHAEL
 BEESON, C E
 BIRDSALL, JOHN D
 BOYD, A
 CARDONA, R
 CARVER, ELLIS
 DEFORGE, JEFF
 EASTMAN, ROBERT
 EBERHARDT, SETH
 FLEISCHER, HERMAN
 FREETLY, DENNIS
 FRITH, B
 HANSEN, OTTO
 HAWKINS, LEO
 HITE, W V
 HODEL, CURTIS
 HONEYFIELD, JAY C
 HOOVER, CYRUS
 JOHNSON, C E
 KAUFMAN, DON J
 KEMPTON, DAVID
 KLOPPENBURG, HERBERT
 KOBEILSKY, JOHN
 LING, PAT
 PUFFER, GUNTHER
 RHODES, FRANK
 SCHWARTZ, CLELL J
 SILICANI, R
 SNOKE, RICHARD
 STEVENS, G
 THORNBURY, P
 WAGNER, JOHN H
 WARREN, J W III
 WELLER, ROBERT

CHERRY VALLEY BLVD 1992 (Cont'd)

39335 WILSON, HERSHEL
WILSON, L
WILSON, L A
WILSON, LOU
WYATT, STEVE
YOST, FRANK G
39378 DWORSCHAK, WALTER
39412 CLARKSON, JAMES W SR
39478 YOUNG, GARY
39567 MOUNTAIN VW GST HM
39620 ZAITZ, MELISSA
39623 FISCHER, JAKOB F
39671 BANKSON, RAYMOND D
39678 HEIDRICH, HARRY

CHERRY VALLEY BLVD 1985

Target Street	Cross Street	Source
CHERRY VLY BLVD 92223		
CHERRY VALLEY		
36240	GUDGELL JANET R	845-6701 0
	GUDGELL RUTH C	845-4350 0
	PETERS PATRICIA M	845-6701 0
37101	MARTINEZ R	845-8260 +5
37251	GUTIERREZ ALICIA	845-5421 4
	MANHEIM MARVIN	845-1979 6
37255	MORSE FERRIS E	845-6495 8
37275	AZEVEDO GILBERT	845-3739

CHERRY VALLEY BLVD 1985

	CHERRY VLY BLVD		92223 CONT		
4	37300	XXXX	00		2
3	37303	ILLINGWORTH RICHARD	845-7554	4	2
5	37321	FITCH JOHN	845-3246	8	
0	37345	XXXX	00		
	37356	SHEPARD MAX	845-3555	1	2
5	37434	XXXX	00		
5	37492	HUSHBECK ELGIN COL	845-7766	1	
5	37492 1/2	HUSHBECK HANNELORE	845-1863	+5	2
7	37612	YOUNG BERT	845-6306	+5	2
5	37747	SALYARDS BILLY W	845-5561	1	
		SALYARDS LOLA	845-5561		2
5		WACHTERS ORGANC SEA	845-5561	+5	2
5	37955	ANDERSEN J D	845-7215	+5	2
5		CHERRY VLY NURSERY	845-7045	+5	2
7		MAR LYN BUILDERS	845-5626	2	

CHERRY VALLEY BLVD 1980

CHERRY VLY BLVD 92223
CHERRY VALLEY

36017	DUMAS ROMEO	795-7392 +0
36240	GUDGELL JANET R	845-6701 +0
	GUDGELL RUTH C	845-4350 +0
	PETERS PATRICIA M	845-6701 +0
36271	MCINTOSH RANDY	845-7257 +0
37101	SCHILDMEYER E M	845-3051 +0
37251	MANHEIM MARVIN	845-1979 6
	★ SUNNY CAL EGG&PLTRY	795-4526 6
37255	MORSE FERRIS E	845-6495 8
37275	AZEVEDO GILBERT	845-3739 5
37300	XXXX	00
37303	REMINGTON NORMAN H	845-3046
37321	FITCH JOHN	845-3246 8
37345	XXXX	00
37356	XXXX	00
37434	XXXX	00
37612	DARK ROBT L DR	845-5797 7
	KAIBEL JERILYNN DR	845-5797 8
37747	GEFRE WM	845-6236 +0
38114	DANIEL THOS L	845-5375

CHERRY VALLEY BLVD 1976

CHERRY VLY BLVD 92223 CHERRY VLY

37101	MANHEIM HENRY	845-4825
37251	CONTE GREG	845-5102
	MANHEIM MARVIN	845-1979+6
	*SUNNY CAL EGG&PLTRY	795-4526+6
37275	AZEVEDO GILBERT	845-3739 5
37300	XXXX	00
37303	REMINGTON NORMAN H	845-3046
37321	BROWN BRUCE A	795-6034 3
37345	XXXX	00
37356	JAMES BUD	795-5949+6
37434	MCCARTER GLENN E	845-1268
37612	XXXX	00
37747	PRICE J W	845-3722
38114	DANIEL THOS L	845-5375

CHERRY VALLEY BLVD 1971

CHERRY VALLEY BLVD 92223 CHRY VLY

37101	MANHEIM HENRY	845-4825
37251	BOTKIN EUGENE	845-2229
	CONTE GREG	845-5102
	MANHEIM MARVIN	845-4408
	*SUNNY CAL EGGEPLTRY	845-5446
37275	ANTHONY PHILLIP	845-4755
37300	KESNER JACK	845-3391
37303	REMINGTON NORMAN H	845-3046
37321	HOLTON GERALD E	845-1391
37434	MCCARTER GLENN E	845-1268
37612	RAPP HAROLD P	845-1780
37747	PRICE J W	845-3722
38114	DANIEL THOS L	845-5375

APPENDIX D:
AERIAL PHOTOGRAPHS



Vacant Land

36945 Cherry Valley Boulevard

Beaumont, CA 92223

Inquiry Number: 6371405.8

February 19, 2021

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

02/19/21

Site Name:

Vacant Land
36945 Cherry Valley Boulevard
Beaumont, CA 92223
EDR Inquiry # 6371405.8

Client Name:

The Vertex Companies, Inc.
400 Libbey Parkway
Weymouth, MA 02189-0000
Contact: Michelle Nagy



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
2006	1"=500'	Flight Year: 2006	USDA/NAIP
2002	1"=500'	Acquisition Date: January 01, 2002	USGS/DOQQ
1996	1"=500'	Acquisition Date: September 30, 1996	USGS/DOQQ
1989	1"=500'	Flight Date: August 14, 1989	USDA
1985	1"=500'	Flight Date: February 24, 1985	USDA
1978	1"=500'	Flight Date: September 21, 1978	USDA
1967	1"=500'	Flight Date: May 09, 1967	USDA
1961	1"=500'	Flight Date: July 08, 1961	USDA
1959	1"=500'	Flight Date: October 16, 1959	USDA
1953	1"=500'	Flight Date: February 16, 1953	USDA
1949	1"=500'	Flight Date: May 25, 1949	USDA
1938	1"=500'	Flight Date: June 14, 1938	USDA

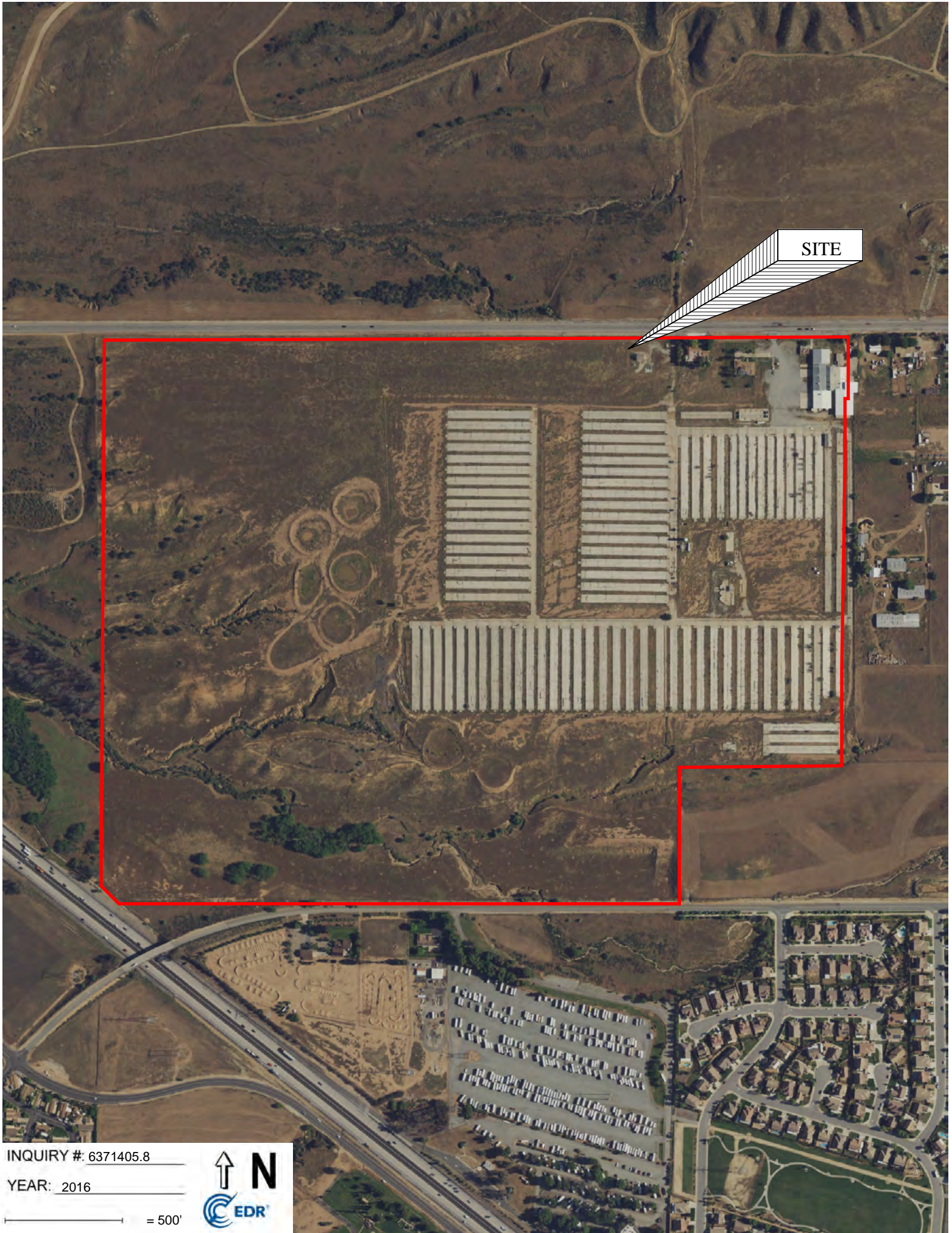
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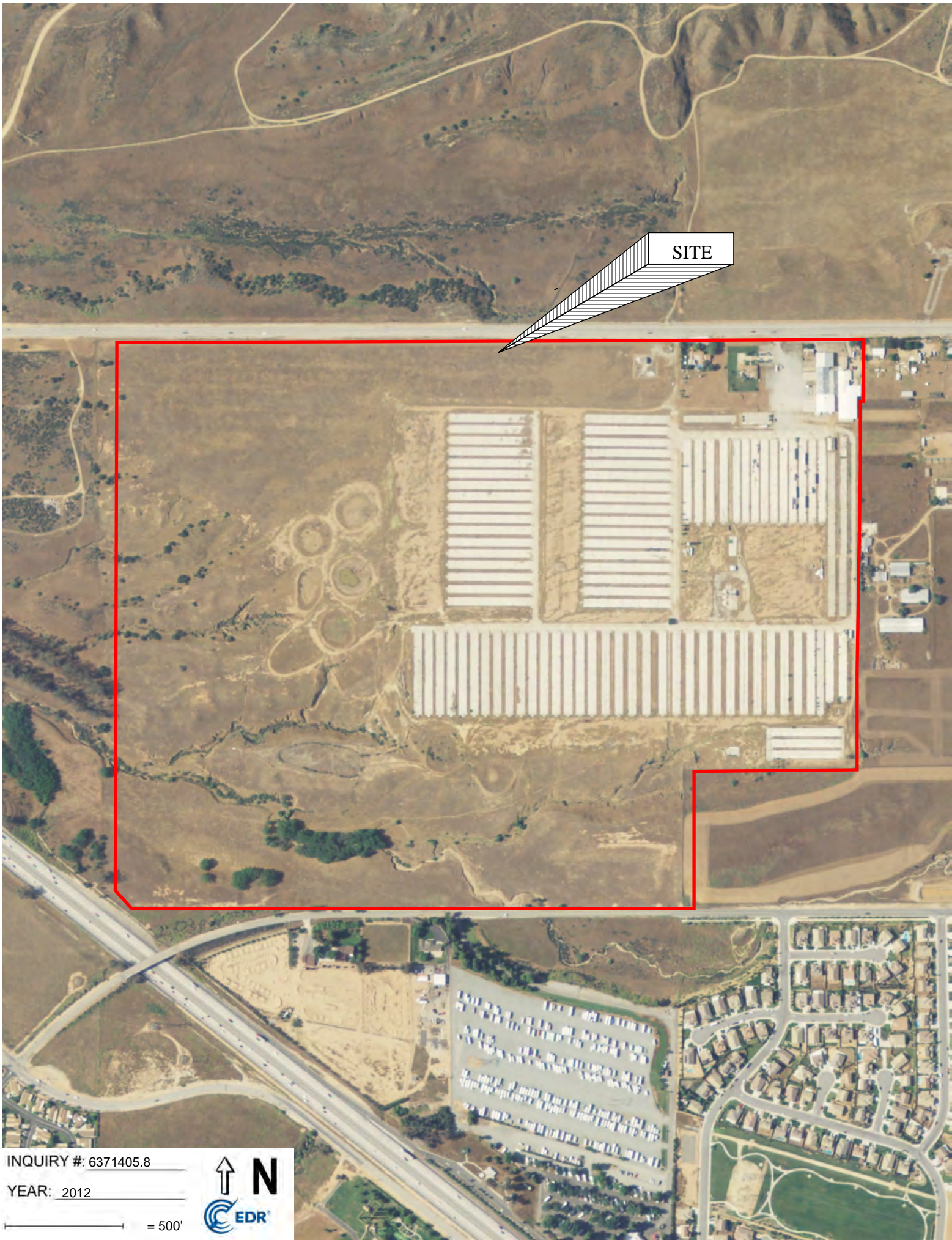
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YEAR: 2016

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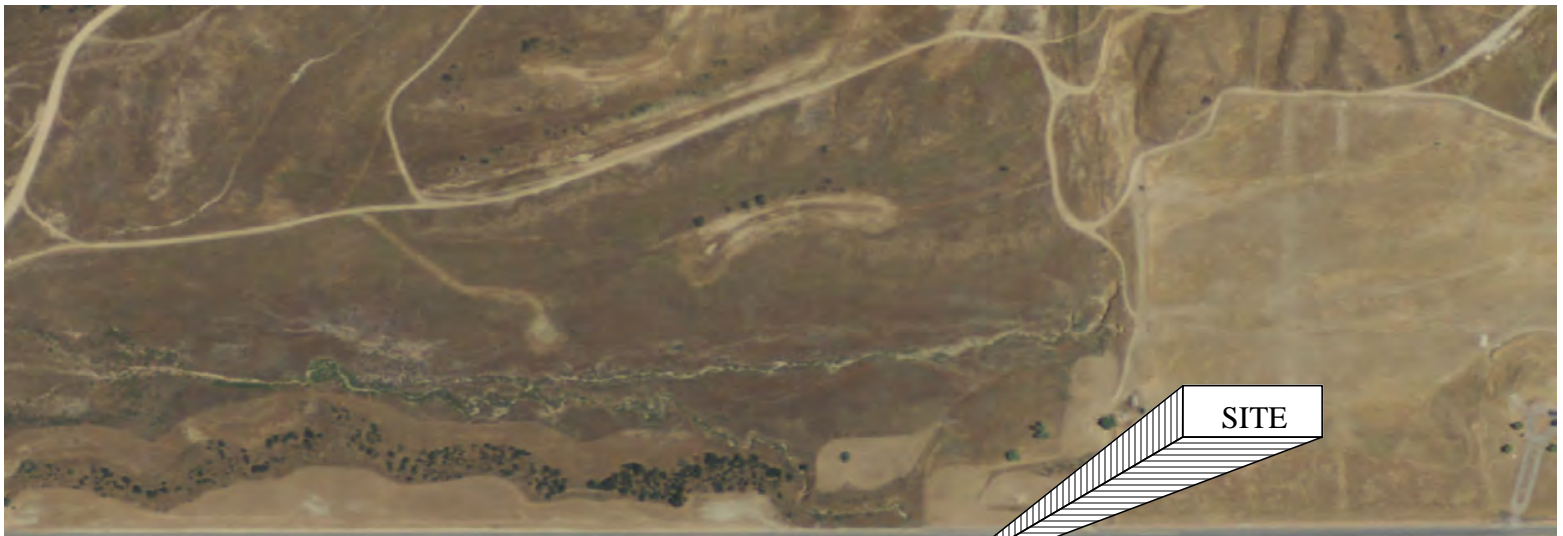
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INQUIRY #: 6371405.8

YEAR: 2012

— = 500'





SITE



INQUIRY #: 6371405.8

YEAR: 2009

— = 500'





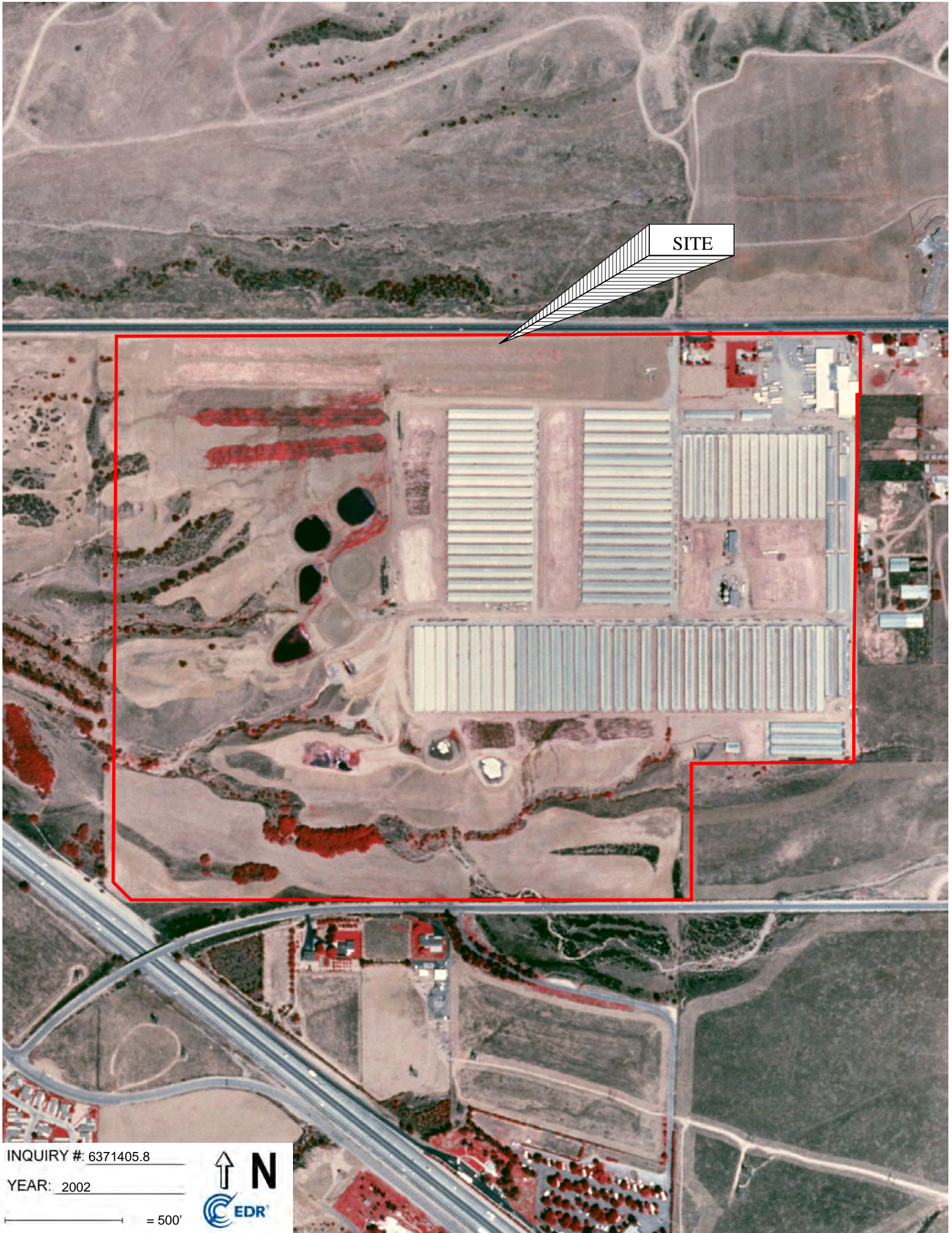
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INQUIRY #: 6371405.8

YEAR: 2006

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SITE

INQUIRY #: 6371405.8

YEAR: 2002

— = 500'





SITE

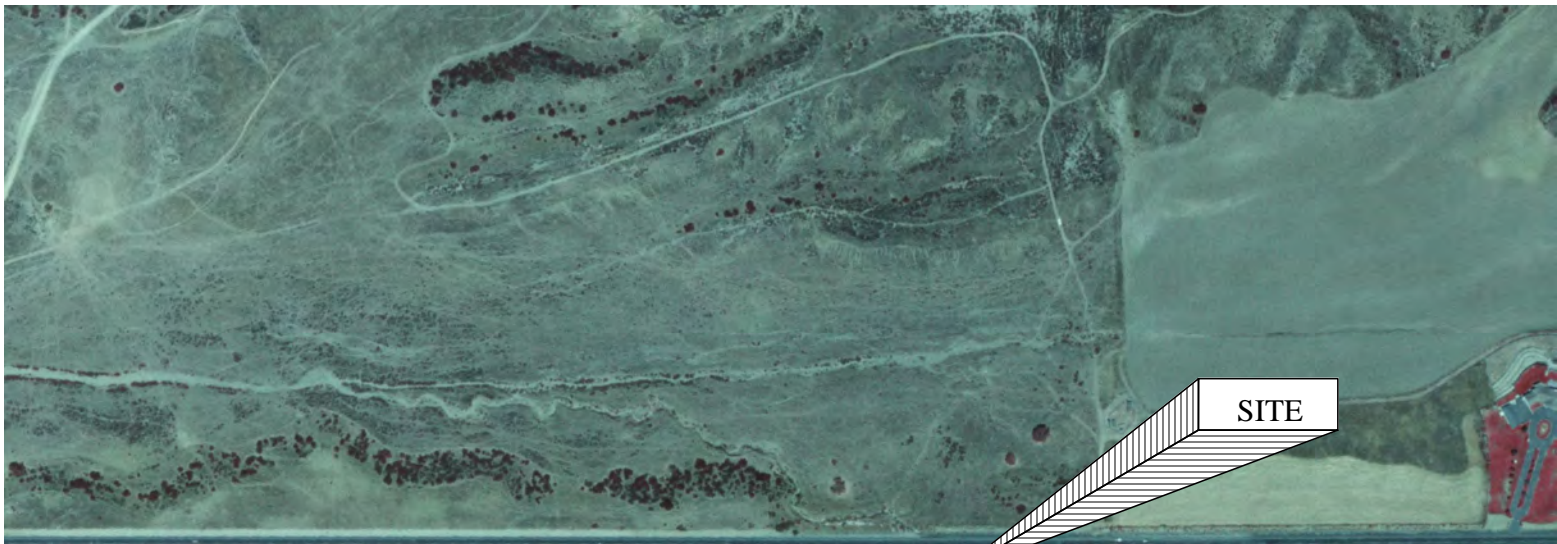
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YEAR: 1996

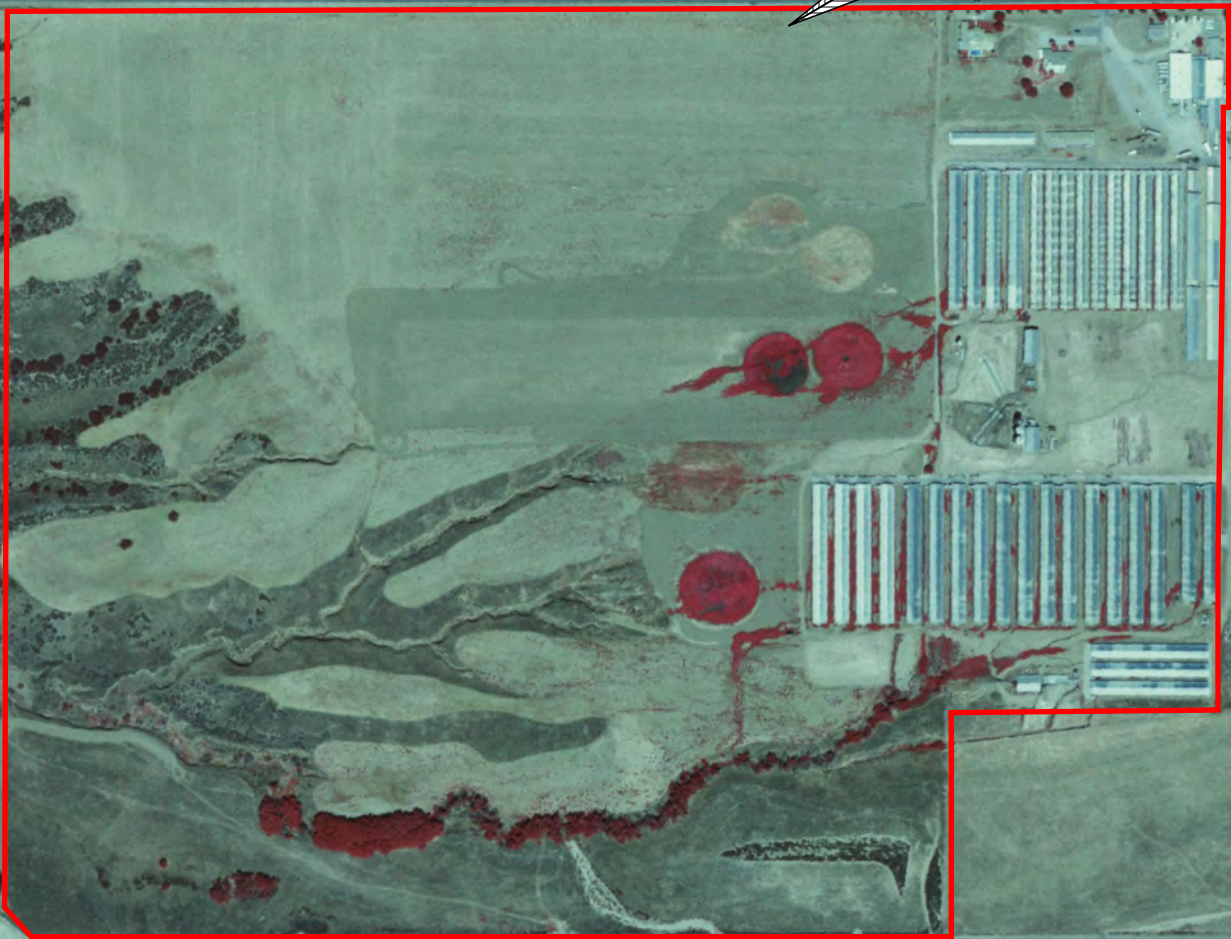
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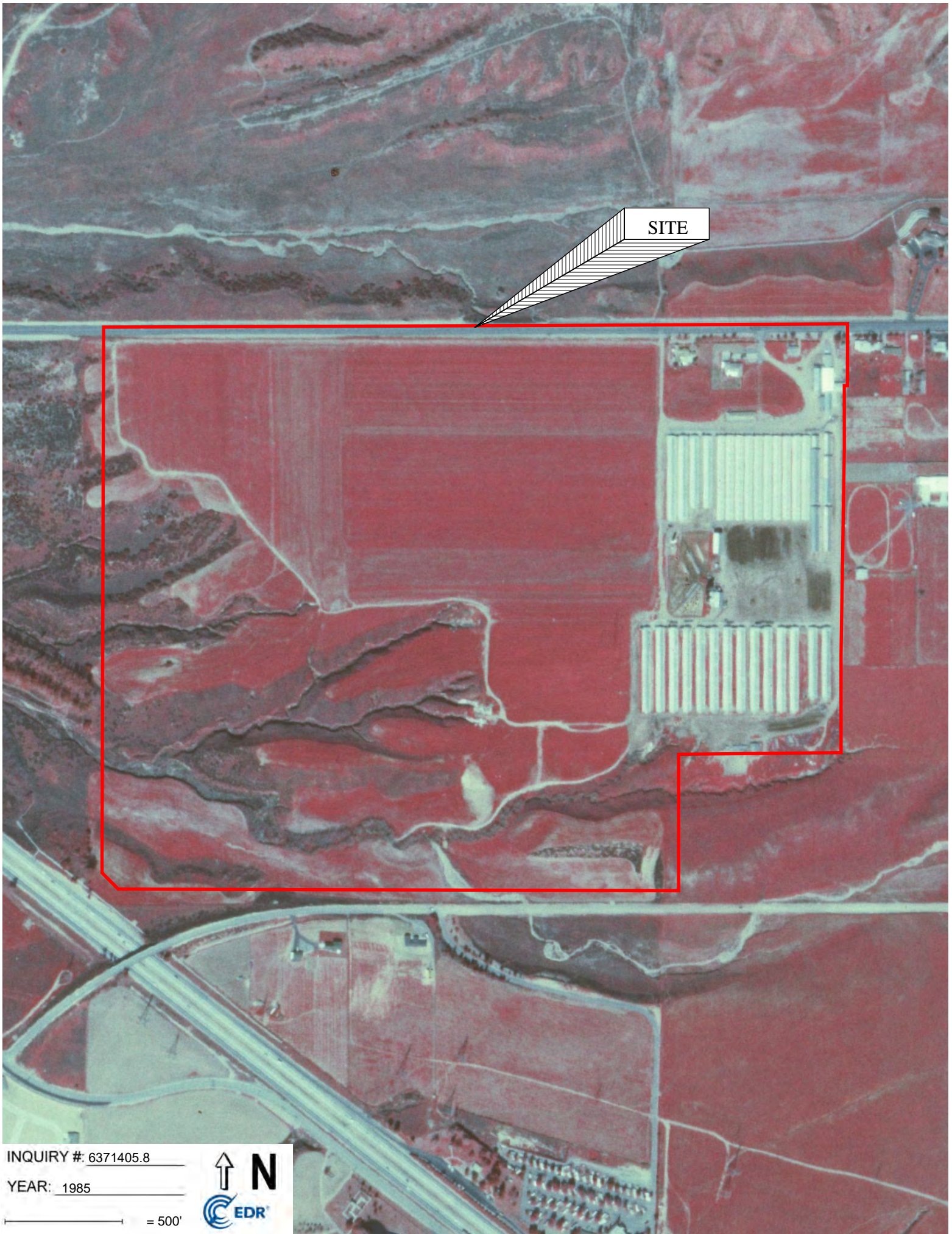


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YEAR: 1989

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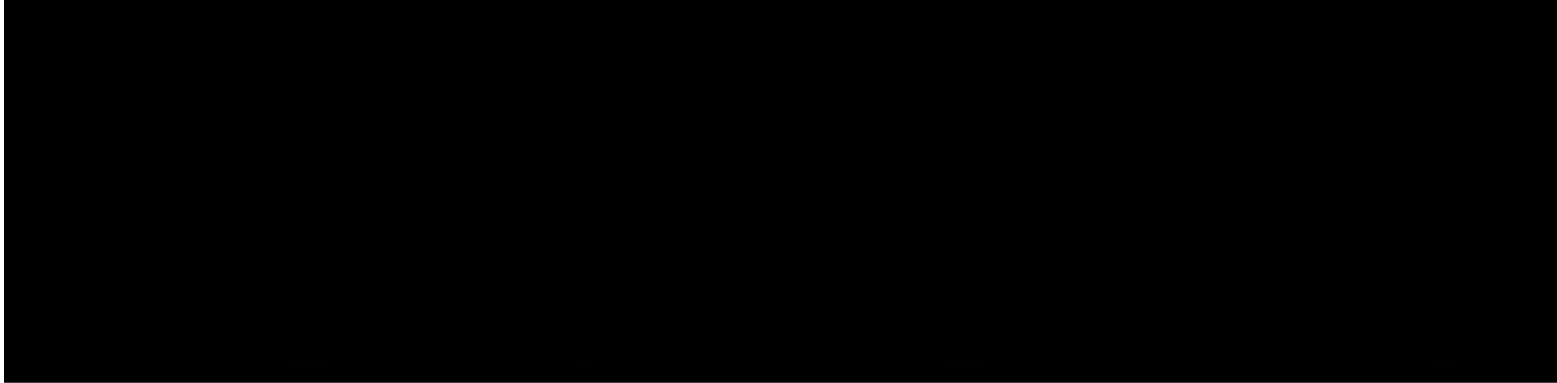
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INQUIRY #: 6371405.8

YEAR: 1985

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SITE

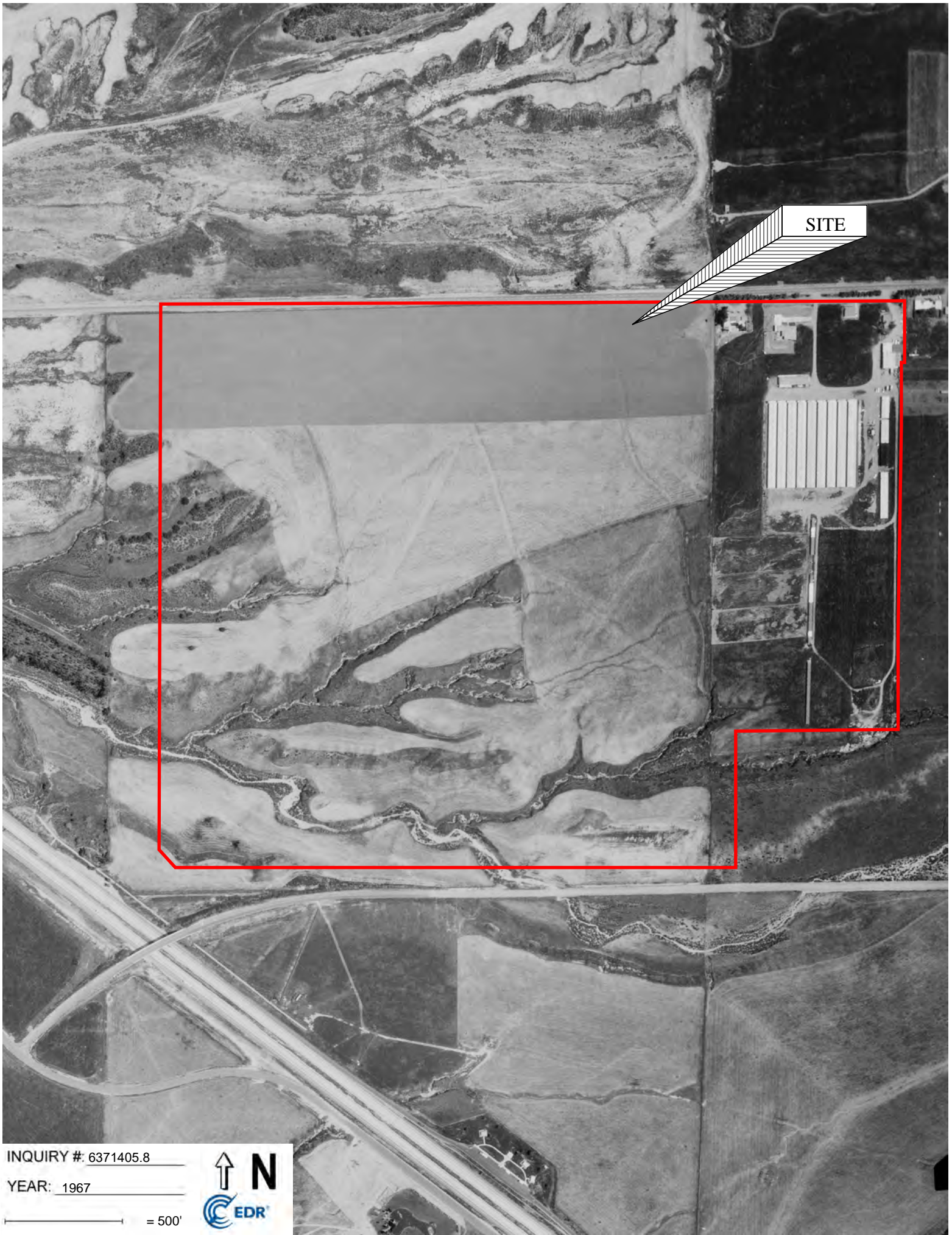


INQUIRY #: 6371405.8

YEAR: 1978

— = 500'





SITE

INQUIRY #: 6371405.8

YEAR: 1967

— = 500'





SITE

INQUIRY #: 6371405.8

YEAR: 1961

— = 500'





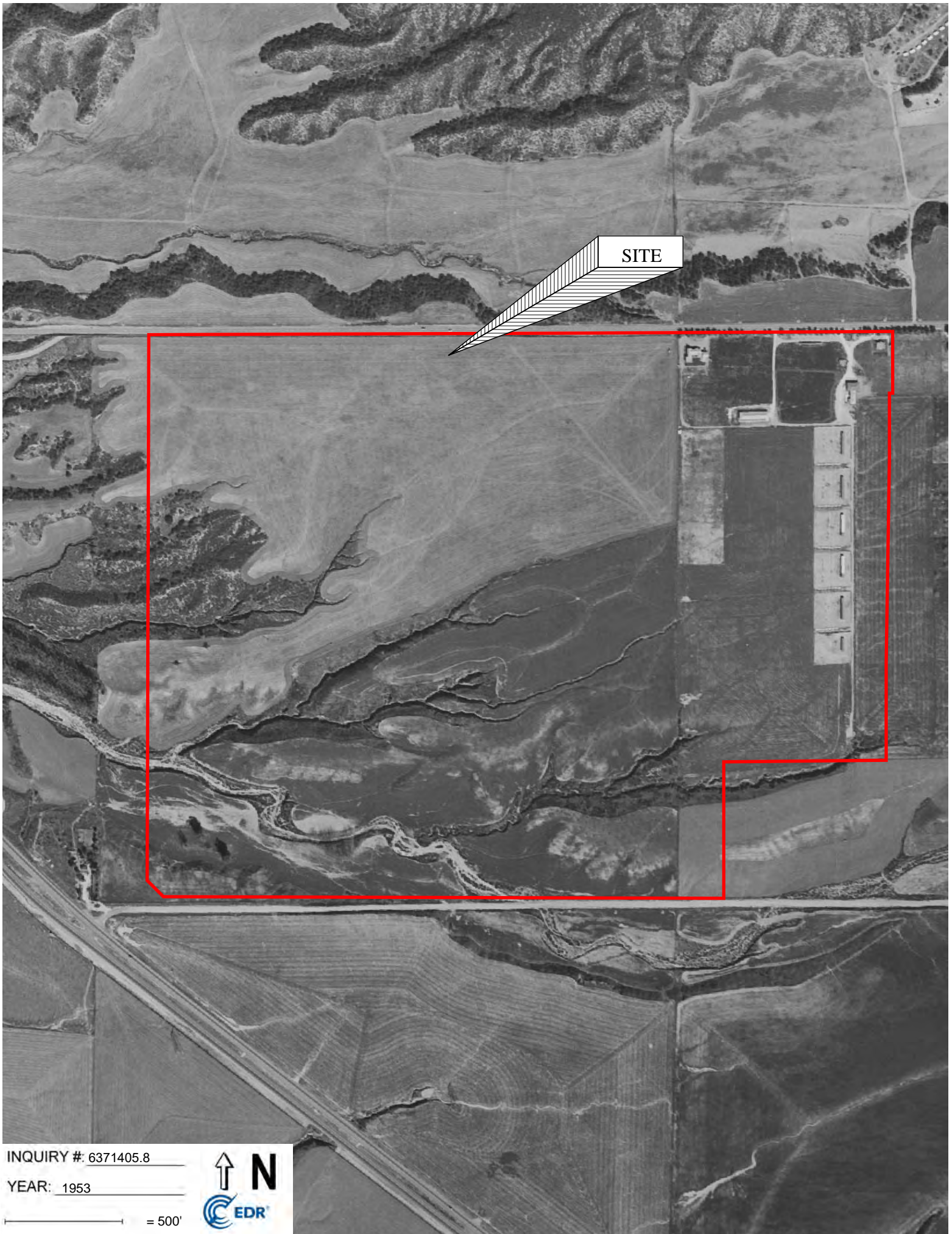
SITE

INQUIRY #: 6371405.8

YEAR: 1959

— = 500'





SITE

INQUIRY #: 6371405.8

YEAR: 1953

— = 500'





SITE

INQUIRY #: 6371405.8

YEAR: 1949

— = 500'





SITE

INQUIRY #: 6371405.8

YEAR: 1938

— = 500'



APPENDIX E:
TOPOGRAPHIC MAPS

Vacant Land

36945 Cherry Valley Boulevard

Beaumont, CA 92223

Inquiry Number: 6371405.4

February 17, 2021

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

02/17/21

Site Name:

Vacant Land
36945 Cherry Valley Boulevard
Beaumont, CA 92223
EDR Inquiry # 6371405.4

Client Name:

The Vertex Companies, Inc.
400 Libbey Parkway
Weymouth, MA 02189-0000
Contact: Michelle Nagy



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

Search Results:**Coordinates:**

P.O.#	Vacant Land	Latitude:	33.965839 33° 57' 57" North
Project:	69307	Longitude:	-117.017492 -117° 1' 3" West
		UTM Zone:	Zone 11 North
		UTM X Meters:	498384.01
		UTM Y Meters:	3758368.42
		Elevation:	2523.09' above sea level

Maps Provided:

2012
1996
1979
1967, 1972
1953
1943
1942
1901

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Topo Sheet Key

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

2012 Source Sheets



El Casco
2012
7.5-minute, 24000



Beaumont
2012
7.5-minute, 24000

1996 Source Sheets

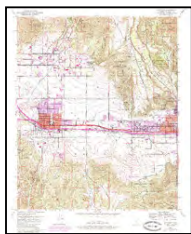


El Casco
1996
7.5-minute, 24000
Aerial Photo Revised 1996

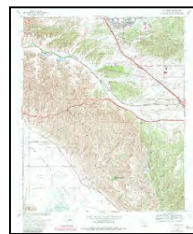


Beaumont
1996
7.5-minute, 24000
Aerial Photo Revised 1994

1979 Source Sheets

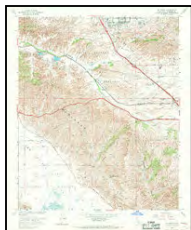


Beaumont
1979
7.5-minute, 24000
Aerial Photo Revised 1976



El Casco
1979
7.5-minute, 24000
Aerial Photo Revised 1976

1967, 1972 Source Sheets



El Casco
1967
7.5-minute, 24000
Aerial Photo Revised 1966



Beaumont
1972
7.5-minute, 24000
Aerial Photo Revised 1972

Topo Sheet Key

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

1953 Source Sheets



Beaumont
1953
7.5-minute, 24000
Aerial Photo Revised 1949

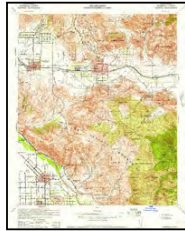


El Casco
1953
7.5-minute, 24000
Aerial Photo Revised 1951

1943 Source Sheets



PERRIS
1943
15-minute, 62500



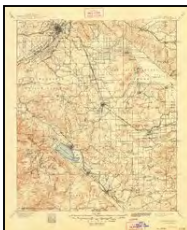
Banning
1943
15-minute, 62500
Aerial Photo Revised 1941

1942 Source Sheets

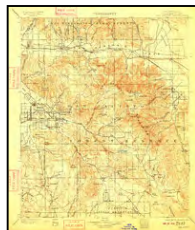


Perris
1942
15-minute, 62500
Aerial Photo Revised 1939

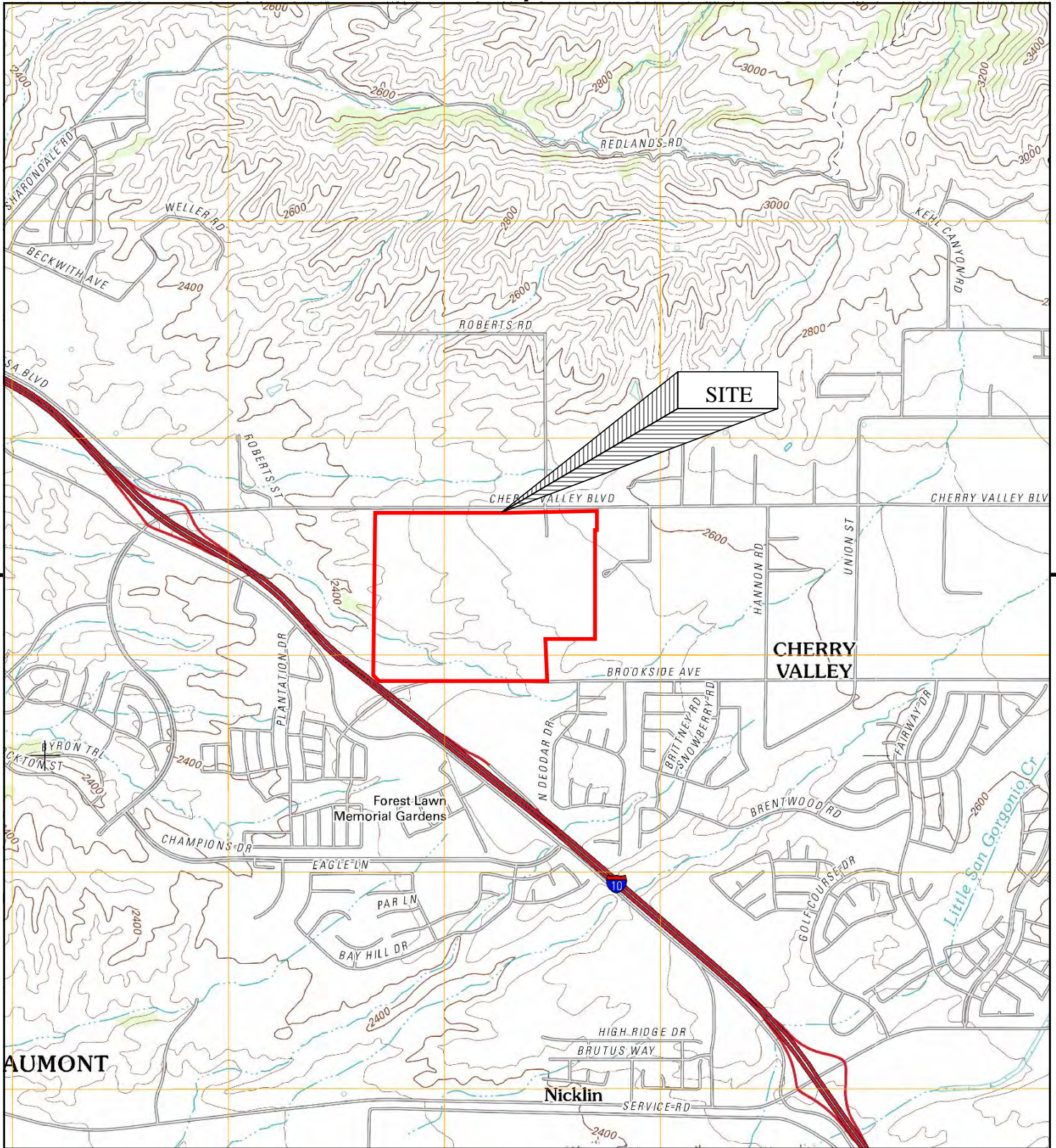
1901 Source Sheets



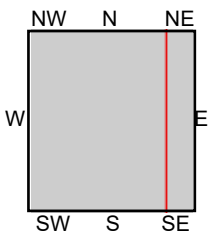
Elsinore
1901
30-minute, 125000



San Jacinto
1901
30-minute, 125000



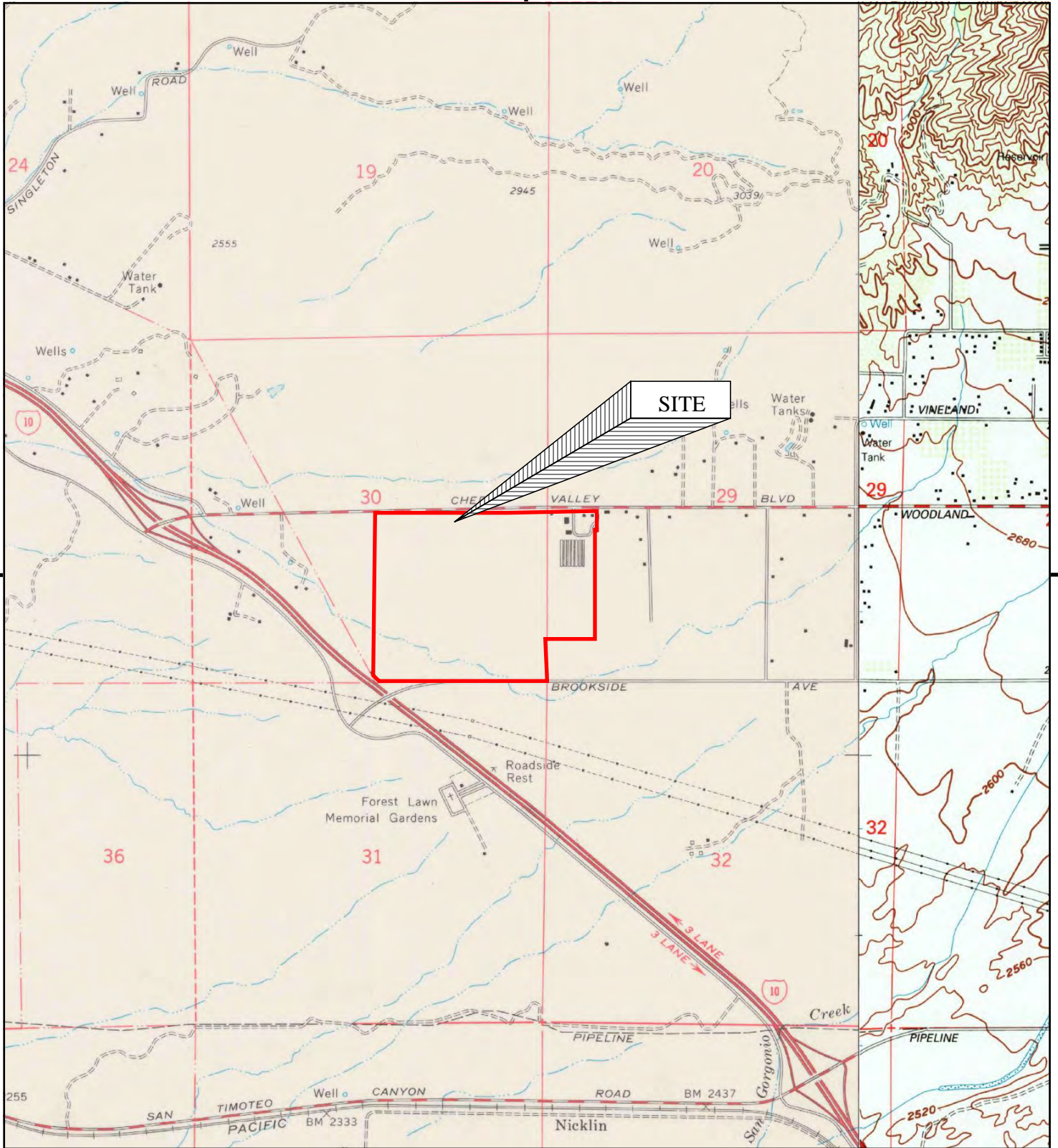
This report includes information from the following map sheet(s).



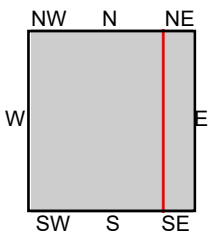
TP, El Casco, 2012, 7.5-minute
SE, Beaumont, 2012, 7.5-minute

SITE NAME: Vacant Land
ADDRESS: 36945 Cherry Valley Boulevard
 Beaumont, CA 92223
CLIENT: The Vertex Companies, Inc.





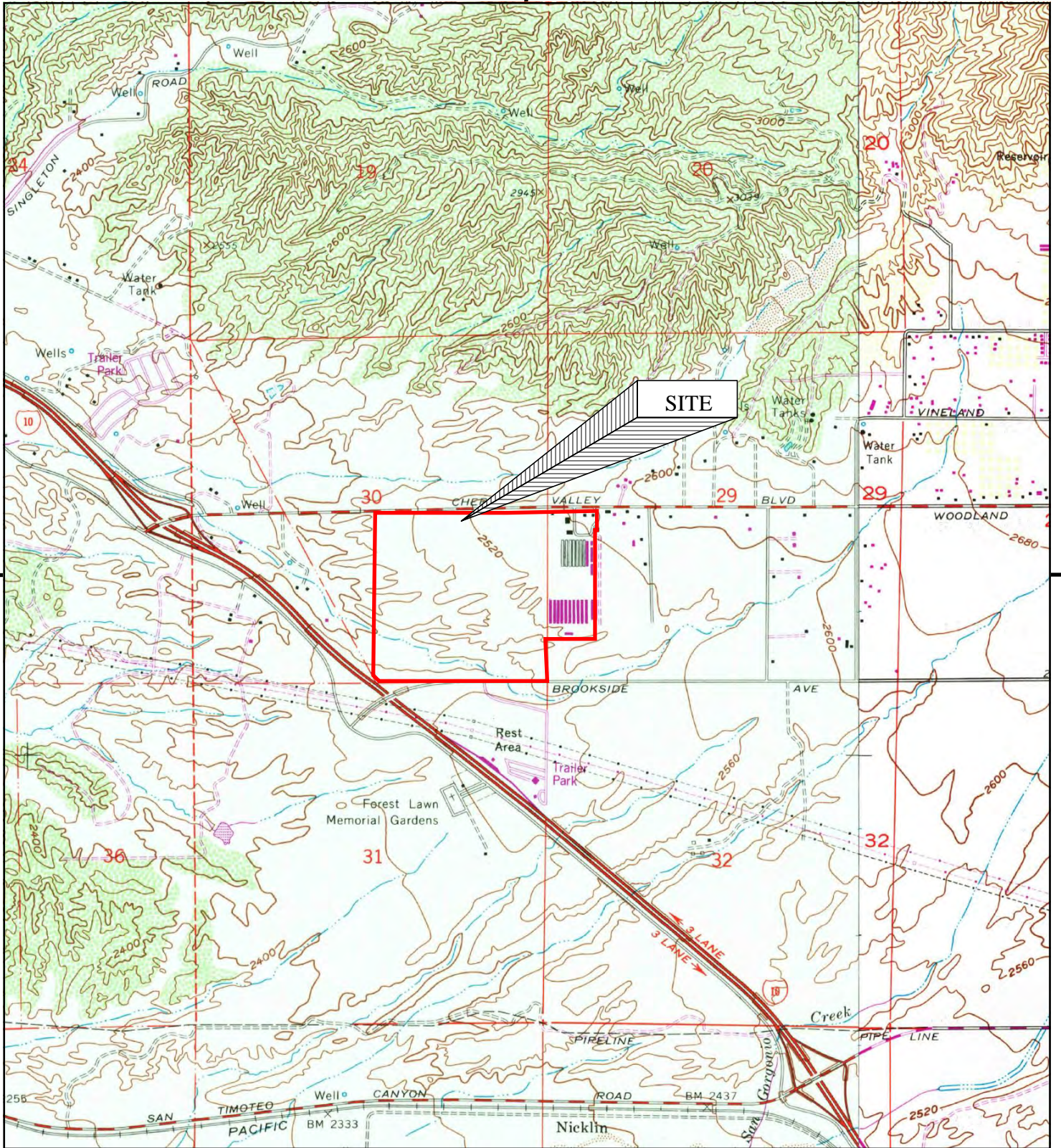
This report includes information from the following map sheet(s).



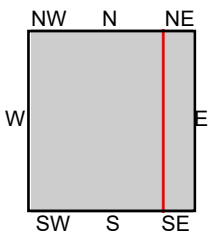
TP, El Casco, 1996, 7.5-minute
SE, Beaumont, 1996, 7.5-minute

SITE NAME: Vacant Land
ADDRESS: 36945 Cherry Valley Boulevard
Beaumont, CA 92223
CLIENT: The Vertex Companies, Inc.





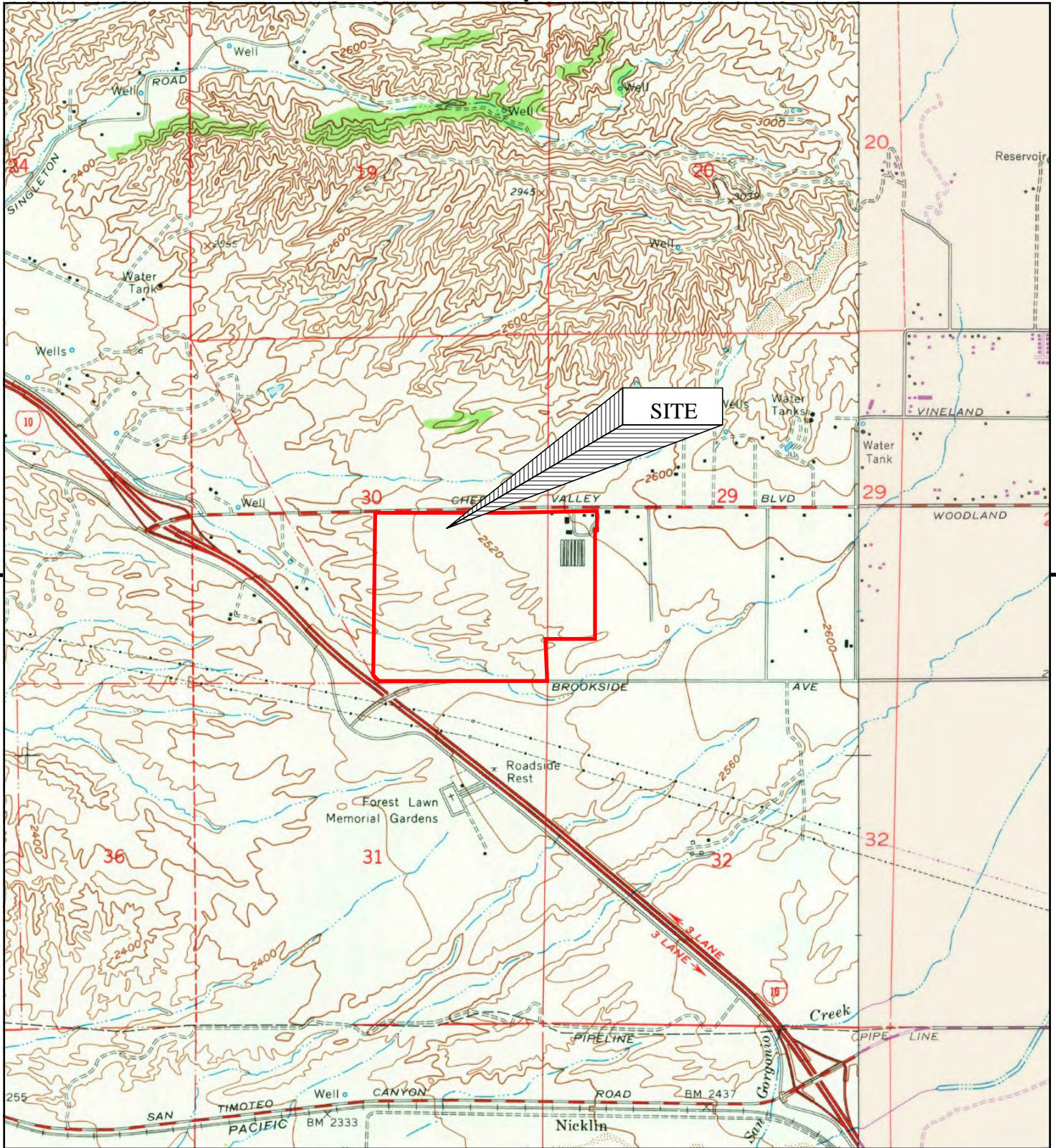
This report includes information from the following map sheet(s).



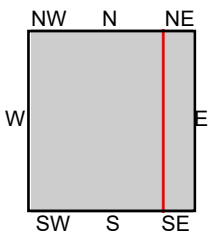
TP, El Casco, 1979, 7.5-minute
SE, Beaumont, 1979, 7.5-minute

SITE NAME: Vacant Land
ADDRESS: 36945 Cherry Valley Boulevard
Beaumont, CA 92223
CLIENT: The Vertex Companies, Inc.





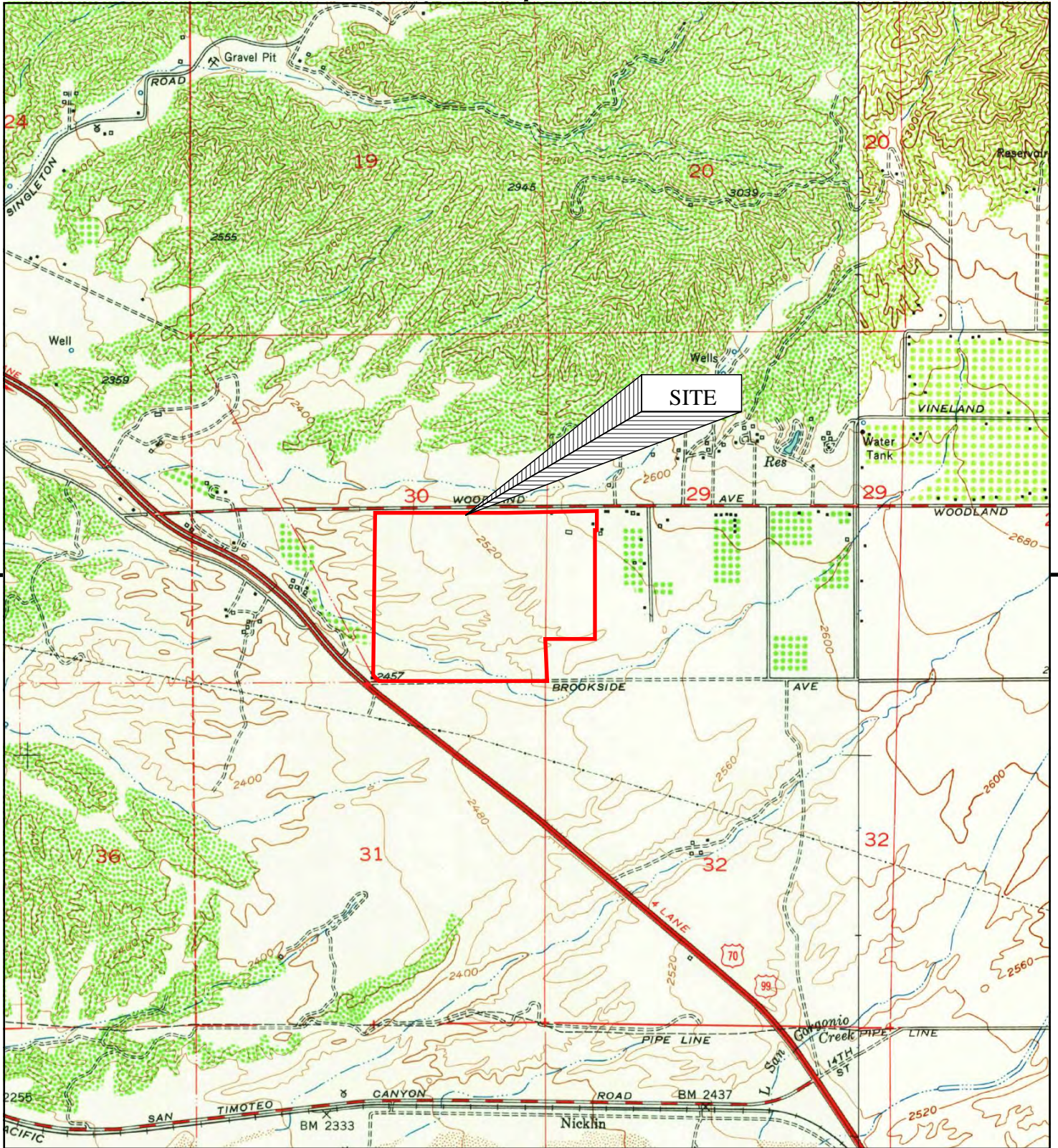
This report includes information from the following map sheet(s).



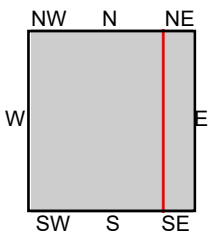
TP, El Casco, 1967, 7.5-minute
SE, Beaumont, 1972, 7.5-minute

SITE NAME: Vacant Land
ADDRESS: 36945 Cherry Valley Boulevard
Beaumont, CA 92223
CLIENT: The Vertex Companies, Inc.





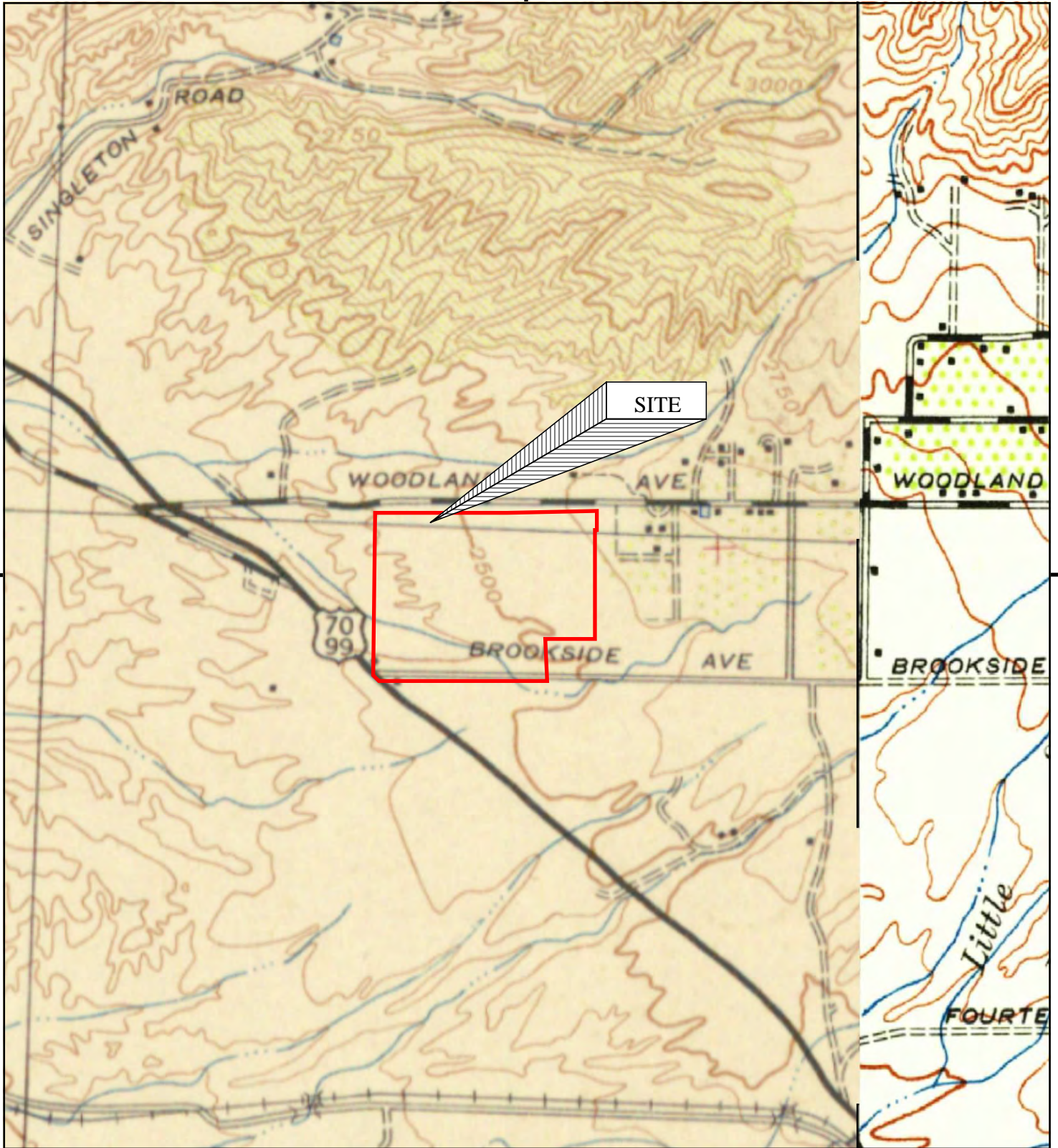
This report includes information from the following map sheet(s).



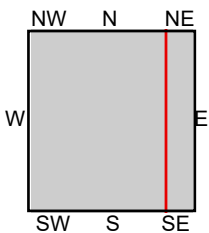
TP, El Casco, 1953, 7.5-minute
SE, Beaumont, 1953, 7.5-minute

SITE NAME: Vacant Land
ADDRESS: 36945 Cherry Valley Boulevard
Beaumont, CA 92223
CLIENT: The Vertex Companies, Inc.





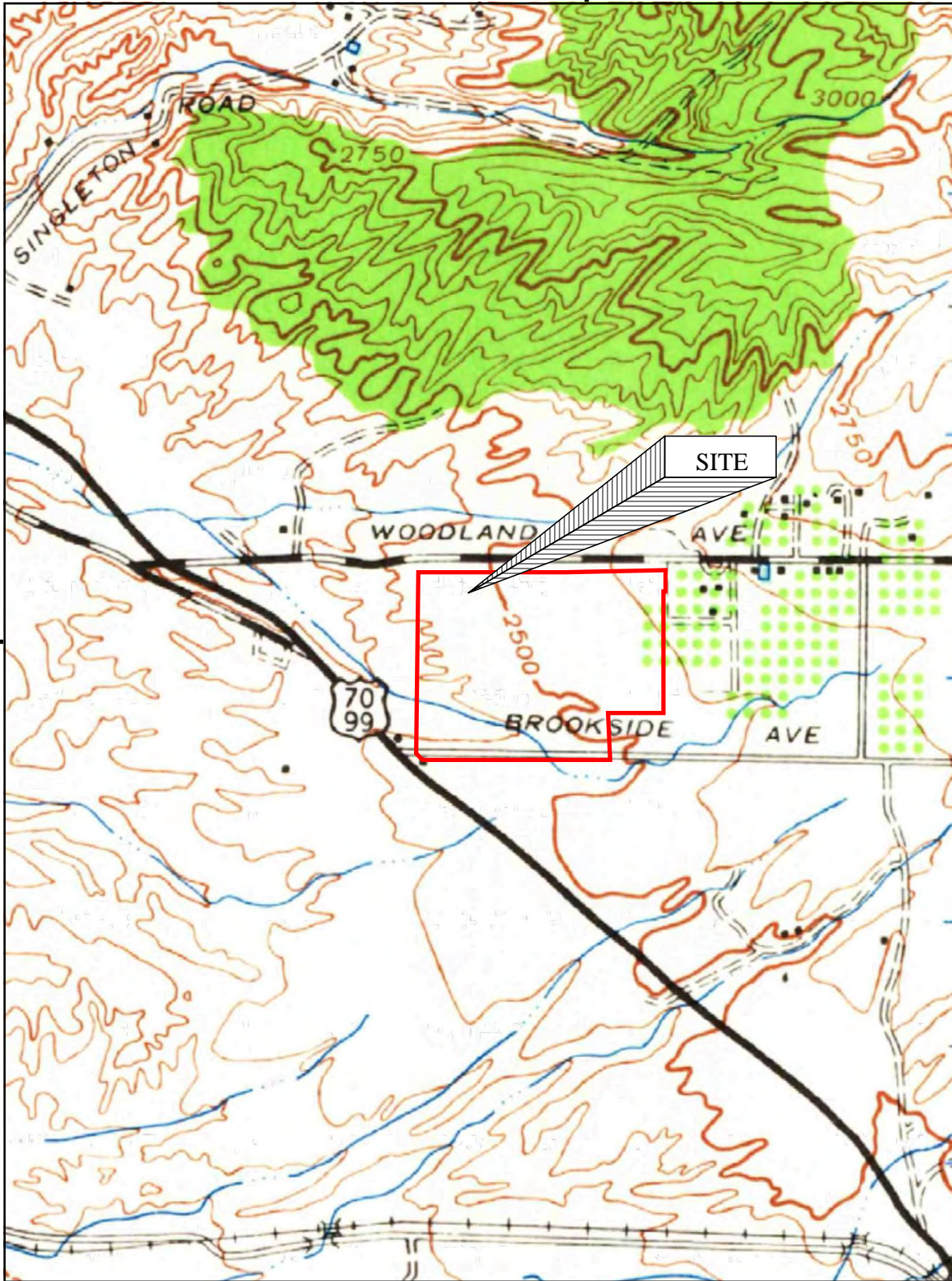
This report includes information from the following map sheet(s).



TP, PERRIS, 1943, 15-minute
SE, Banning, 1943, 15-minute

SITE NAME: Vacant Land
ADDRESS: 36945 Cherry Valley Boulevard
Beaumont, CA 92223
CLIENT: The Vertex Companies, Inc.





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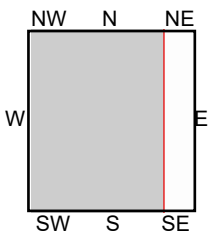
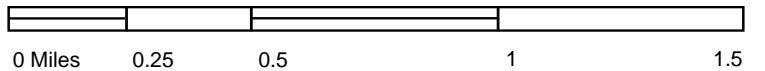
UNMAPPED

UNMAPPED

UNMAPPED

UNMAPPED

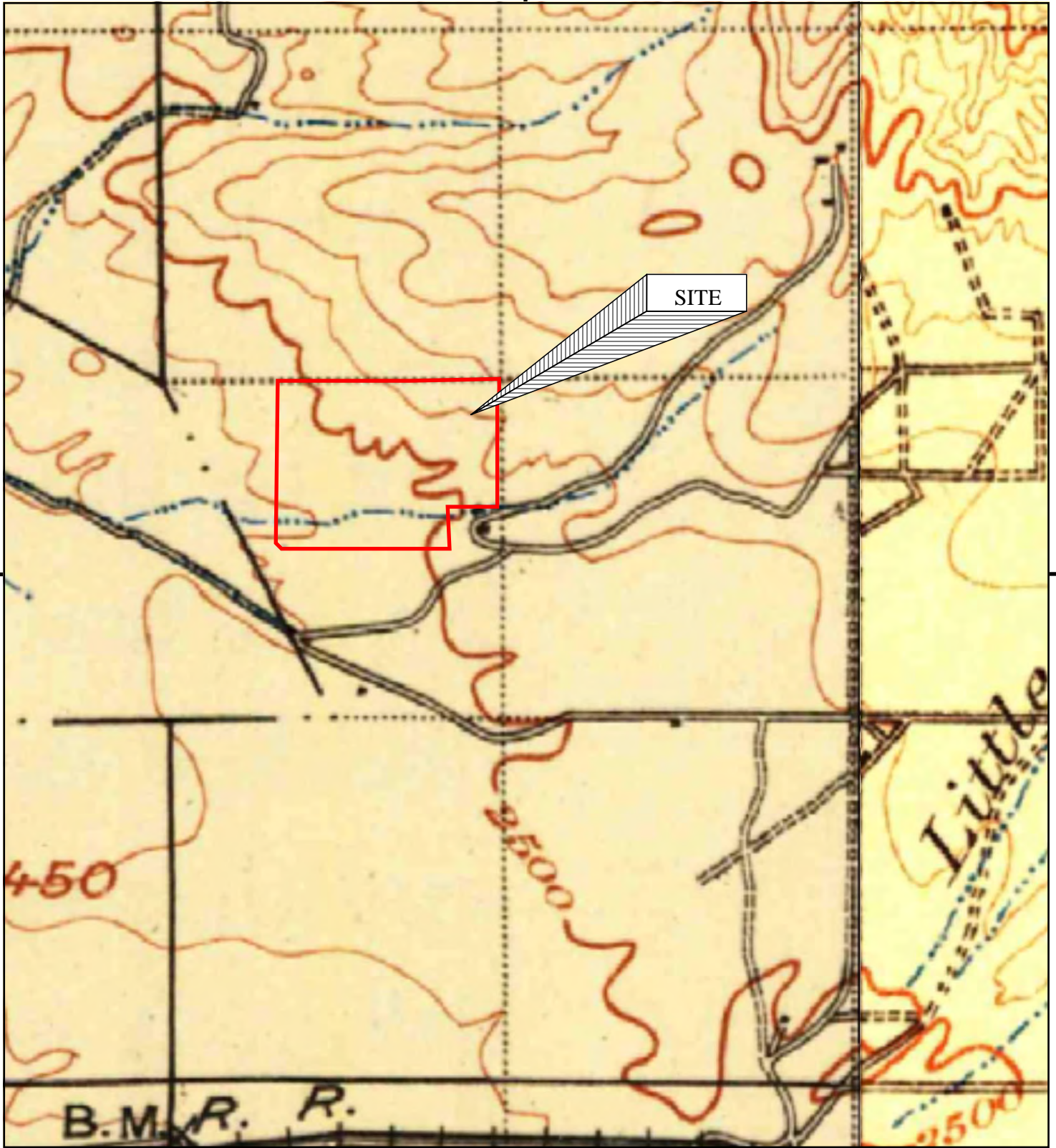
This report includes information from the following map sheet(s).



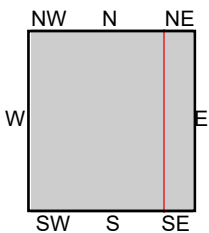
TP, Perris, 1942, 15-minute

SITE NAME: Vacant Land
 ADDRESS: 36945 Cherry Valley Boulevard
 Beaumont, CA 92223
 CLIENT: The Vertex Companies, Inc.





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



TP, Elsinore, 1901, 30-minute
SE, San Jacinto, 1901, 30-minute

SITE NAME: Vacant Land
ADDRESS: 36945 Cherry Valley Boulevard
Beaumont, CA 92223
CLIENT: The Vertex Companies, Inc.



APPENDIX F:
SANBORN FIRE INSURANCE MAPS

Vacant Land

36945 Cherry Valley Boulevard

Beaumont, CA 92223

Inquiry Number: 6371405.3

February 17, 2021

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

02/17/21

Site Name:

Vacant Land
36945 Cherry Valley Boulevard
Beaumont, CA 92223
EDR Inquiry # 6371405.3

Client Name:

The Vertex Companies, Inc.
400 Libbey Parkway
Weymouth, MA 02189-0000
Contact: Michelle Nagy



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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 # 5FE1-4196-ADA2
PO # Vacant Land
Project 69307



Sanborn® Library search results

Certification #: 5FE1-4196-ADA2

UNMAPPED PROPERTY

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

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

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

The Sanborn Library LLC Since 1866™

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APPENDIX G:
REGULATORY DATABASE REPORT

Vacant Land

36945 Cherry Valley Boulevard
Beaumont, CA 92223

Inquiry Number: 6371405.2s
February 17, 2021

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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 <u>GEOCHECK ADDENDUM</u>	
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Physical Setting SSURGO Soil Map	A-5
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Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

36945 CHERRY VALLEY BOULEVARD
BEAUMONT, CA 92223

COORDINATES

Latitude (North): 33.9658390 - 33° 57' 57.02"
Longitude (West): 117.0174920 - 117° 1' 2.97"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 498384.0
UTM Y (Meters): 3758174.0
Elevation: 2524 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5640934 EL CASCO, CA
Version Date: 2012

East Map: 5629739 BEAUMONT, CA
Version Date: 2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140530
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
 36945 CHERRY VALLEY BOULEVARD
 BEAUMONT, CA 92223

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	SUNNEY-CAL EGG + POU	37251 CHERRY VALLEY	HIST UST, HAZNET, HWTS	Higher	1 ft.
A2	SUNNY-CAL EGG & POUL	37251 CHERRY VALLEY	SWEEPS UST, HIST UST, NPDES, CIWQS, CERS	Higher	1 ft.
3	PLANTATION ON THE LA	10961 DESERT LAWN DR	CHMIRS, Cortese, CIWQS	Lower	2101, 0.398, SW
4	COUNTY RIVERSIDE TRA	10901 HANNON RD	SWF/LF, CERS HAZ WASTE, CERS TANKS, HAZNET, NPDES,	Higher	2567, 0.486, ESE
5	OAK VALLEY ESTATES E	BROOKSIDE AVENUE/HAN	ENVIROSTOR, SCH	Higher	2663, 0.504, ESE
6	OAK VALLEY ELEMENTAR	CHAMPIONS DRIVE/DESE	ENVIROSTOR, SCH	Lower	3083, 0.584, South
7	SUMMERWIND K-8 PROJE	ROBERTS ROAD & CHERR	ENVIROSTOR, SCH	Lower	3544, 0.671, West

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

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

Federal CERCLIS NFRAP site list

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

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

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

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System

EXECUTIVE SUMMARY

US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROLS..... Institutional Controls Sites List

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE..... State Response Sites

State and tribal leaking storage tank lists

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

State and tribal registered storage tank lists

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

State and tribal voluntary cleanup sites

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

State and tribal Brownfields sites

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

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register
HIST Cal-Sites..... Historical Calsites Database
SCH..... School Property Evaluation Program

EXECUTIVE SUMMARY

CDL.....	Clandestine Drug Labs
CERS HAZ WASTE.....	CERS HAZ WASTE
Toxic Pits.....	Toxic Pits Cleanup Act Sites
US CDL.....	National Clandestine Laboratory Register
PFAS.....	PFAS Contamination Site Location Listing

Local Lists of Registered Storage Tanks

CA FID UST.....	Facility Inventory Database
CERS TANKS.....	California Environmental Reporting System (CERS) Tanks

Local Land Records

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

Records of Emergency Release Reports

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

Other Ascertainable Records

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

EXECUTIVE SUMMARY

UMTRA.....	Uranium Mill Tailings Sites
LEAD SMELTERS.....	Lead Smelter Sites
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
US MINES.....	Mines Master Index File
ABANDONED MINES.....	Abandoned Mines
FINDS.....	Facility Index System/Facility Registry System
ECHO.....	Enforcement & Compliance History Information
UXO.....	Unexploded Ordnance Sites
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN.....	Bond Expenditure Plan
CUPA Listings.....	CUPA Resources List
DRYCLEANERS.....	Cleaner Facilities
EMI.....	Emissions Inventory Data
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
HAZNET.....	Facility and Manifest Data
ICE.....	ICE
HIST CORTESE.....	Hazardous Waste & Substance Site List
HWP.....	EnviroStor Permitted Facilities Listing
HWT.....	Registered Hazardous Waste Transporter Database
MINES.....	Mines Site Location Listing
MWMP.....	Medical Waste Management Program Listing
NPDES.....	NPDES Permits Listing
PEST LIC.....	Pesticide Regulation Licenses Listing
PROC.....	Certified Processors Database
Notify 65.....	Proposition 65 Records
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
CIWQS.....	California Integrated Water Quality System
CERS.....	CERS
NON-CASE INFO.....	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS.....	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS.....	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT.....	SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ.....	Well Stimulation Project (GEOTRACKER)
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
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EXECUTIVE SUMMARY

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

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

STANDARD ENVIRONMENTAL RECORDS

State- and tribal - equivalent CERCLIS

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 10/26/2020 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>
<i>OAK VALLEY ESTATES E</i> Facility Id: 33010056 Status: No Action Required	<i>BROOKSIDE AVENUE/HAN</i>	<i>ESE 1/2 - 1 (0.504 mi.)</i>	<i>5</i>	<i>59</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>OAK VALLEY ELEMENTAR</i> Facility Id: 33010051 Status: No Action Required	<i>CHAMPIONS DRIVE/DESE</i>	<i>S 1/2 - 1 (0.584 mi.)</i>	<i>6</i>	<i>62</i>
<i>SUMMERWIND K-8 PROJE</i> Facility Id: 60002703 Status: No Further Action	<i>ROBERTS ROAD & CHERR</i>	<i>W 1/2 - 1 (0.671 mi.)</i>	<i>7</i>	<i>64</i>

EXECUTIVE SUMMARY

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

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Integrated Waste Management Board's Solid Waste Information System (SWIS) database.

A review of the SWF/LF list, as provided by EDR, has revealed that there is 1 SWF/LF site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
COUNTY RIVERSIDE TRA Database: SWF/LF (SWIS), Date of Government Version: 11/09/2020 Facility ID: 33-AA-0339 Operational Status: Active Regulation Status: Notification	10901 HANNON RD	ESE 1/4 - 1/2 (0.486 mi.)	4	22

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Registered Storage Tanks

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

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SUNNY-CAL EGG & POUL Status: A Tank Status: A Comp Number: 15849	37251 CHERRY VALLEY	0 - 1/8 (0.000 mi.)	A2	11

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 2 HIST UST 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>
SUNNEY-CAL EGG + POU	37251 CHERRY VALLEY	0 - 1/8 (0.000 mi.)	A1	9
SUNNY-CAL EGG & POUL Facility Id: 00000015849	37251 CHERRY VALLEY	0 - 1/8 (0.000 mi.)	A2	11

EXECUTIVE SUMMARY

Other Ascertainable Records

Cortese: The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

A review of the Cortese list, as provided by EDR, and dated 06/22/2020 has revealed that there is 1 Cortese site within approximately 0.5 miles of the target property.

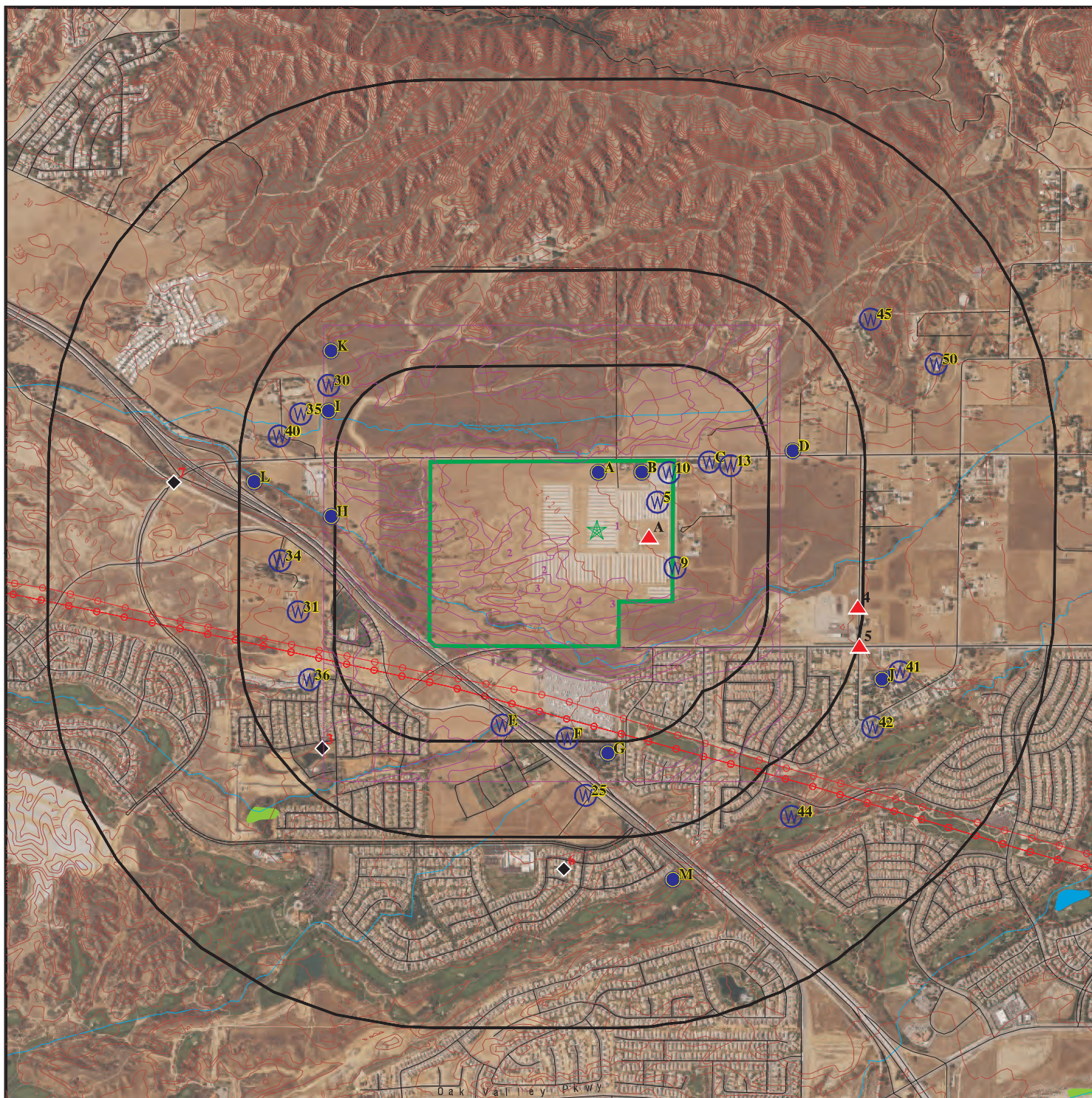
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>PLANTATION ON THE LA</i>	<i>10961 DESERT LAWN DR</i>	<i>SW 1/4 - 1/2 (0.398 mi.)</i>	<i>3</i>	<i>19</i>

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.

<u>Site Name</u>	<u>Database(s)</u>
DESERT LAWN PARK	SWF/LF, HWTS
KINDER MORGAN HINDA VALVE, COLTON	CPS-SLIC

OVERVIEW MAP - 6371405.2S



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

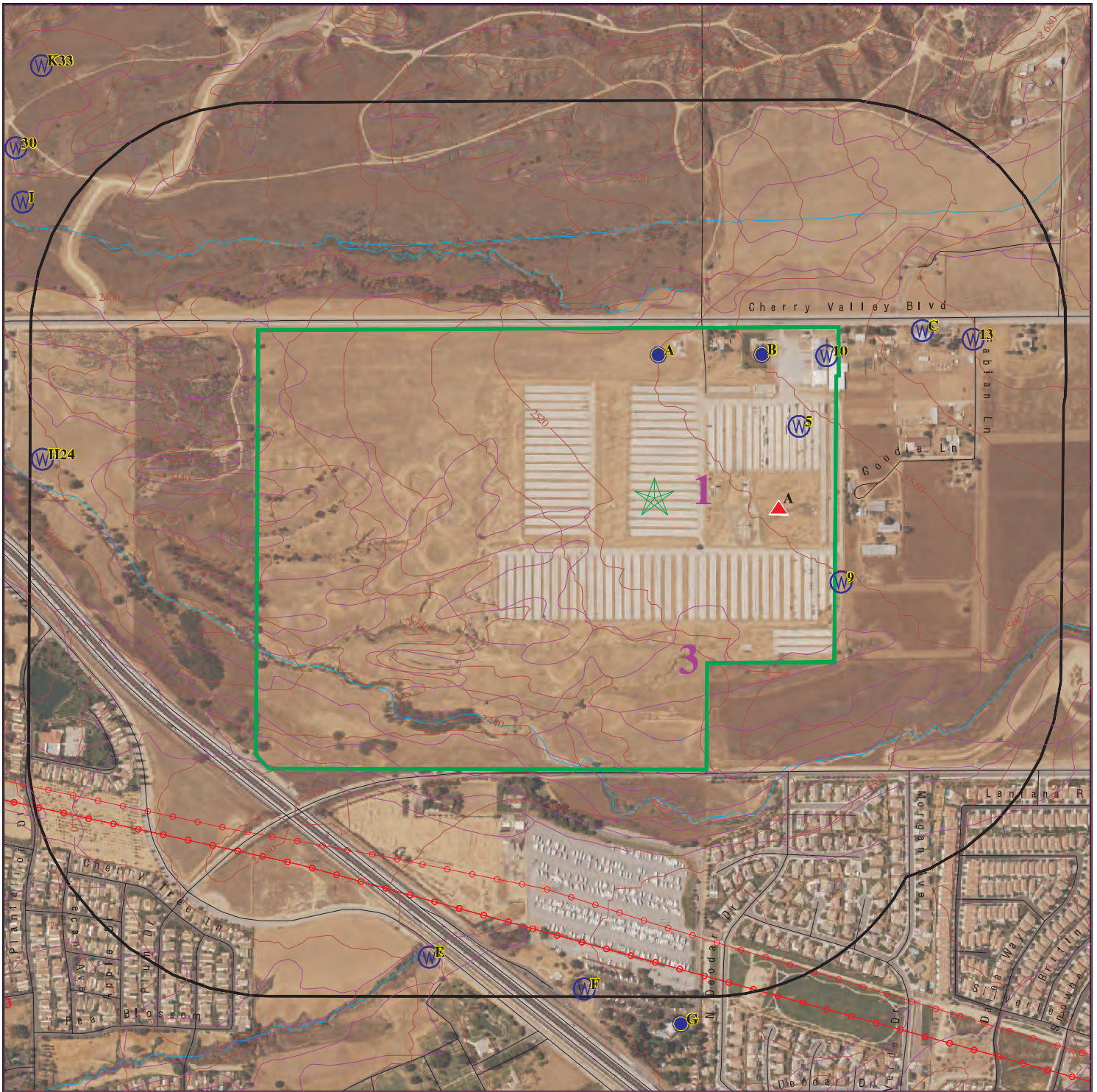









This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.






SITE NAME: Vacant Land
 ADDRESS: 36945 Cherry Valley Boulevard
 Beaumont CA 92223
 LAT/LONG: 33.965839 / 117.017492

CLIENT: The Vertex Companies, Inc.
 CONTACT: Michelle Nagy
 INQUIRY #: 6371405.2s
 DATE: February 17, 2021 5:30 pm

DETAIL MAP - 6371405.2S



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

-  Indian Reservations BIA
-  Power transmission lines
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard
-  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.

<p>SITE NAME: Vacant Land ADDRESS: 36945 Cherry Valley Boulevard Beaumont CA 92223 LAT/LONG: 33.965839 / 117.017492</p>	<p>CLIENT: The Vertex Companies, Inc. CONTACT: Michelle Nagy INQUIRY #: 6371405.2s DATE: February 17, 2021 5:33 pm</p>
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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-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	TP		NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL RESPONSE</i>								
RESPONSE	1.000		0	0	0	0	NR	0
<i>State- and tribal - equivalent CERCLIS ENVIROSTOR</i>								
ENVIROSTOR	1.000		0	0	0	3	NR	3
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	1	NR	NR	1
<i>State and tribal leaking storage tank lists</i>								
LUST	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

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

MAP FINDINGS SUMMARY

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

MAP FINDINGS SUMMARY

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

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A1 **SUNNEY-CAL EGG + POULTRY**
 37251 CHERRY VALLEY BLVD
< 1/8 **CHERRY VALLEY, CA 92223**
1 ft.

HIST UST **S113140387**
HAZNET **N/A**
HWTS

Site 1 of 2 in cluster A

Relative:
Higher
Actual:
2544 ft.

HIST UST:
Name: **SUNNY-LAL EGG AND POULTRY CO**
Address: **37251 CHERRY VALLEY BLVD**
City,State,Zip: **CHERRY VALLEY, CA 92223**
File Number: **0001F9D4**
URL: **http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0001F9D4.pdf**
Region: **Not reported**
Facility ID: **Not reported**
Facility Type: **Not reported**
Other Type: **Not reported**
Contact Name: **Not reported**
Telephone: **Not reported**
Owner Name: **Not reported**
Owner Address: **Not reported**
Owner City,St,Zip: **Not reported**
Total Tanks: **Not reported**

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

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

HAZNET:
Name: **SUNNEY-CAL EGG + POULTRY**
Address: **37251 CHERRY VALLEY BLVD**
Address 2: **Not reported**
City,State,Zip: **CHERRY VALLEY, CA 922233903**
Contact: **MICHEAL MANHEIM**
Telephone: **9517698615**
Mailing Name: **Not reported**
Mailing Address: **37251 CHERRY VALLEY BLVD**

Year: **2006**
Gepaid: **CAL000301669**
TSD EPA ID: **CAT080013352**
CA Waste Code: **223 - Unspecified oil-containing waste**
Disposal Method: **R01 - Recycler**
Tons: **1.02165**

Additional Info:
Year: **2006**
Gen EPA ID: **CAL000301669**

Shipment Date: **20060130**
Creation Date: **5/27/2006 18:30:56**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUNNEY-CAL EGG + POULTRY (Continued)

S113140387

Receipt Date: 20060203
Manifest ID: 24838293
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: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.56295
Waste Quantity: 135
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: 20060130
Creation Date: 5/27/2006 18:30:56
Receipt Date: 20060203
Manifest ID: 24838293
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: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.4587
Waste Quantity: 110
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

HWTS:

Name: SUNNEY-CAL EGG + POULTRY
Address: 37251 CHERRY VALLEY BLVD
Address 2: Not reported
City,State,Zip: CHERRY VALLEY, CA 922233903
EPA ID: CAL000301669
Inactive Date: 06/30/2006
Create Date: 12/22/2005
Last Act Date: 10/15/2007
Mailing Name: Not reported
Mailing Address: 37251 CHERRY VALLEY BLVD

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SUNNEY-CAL EGG + POULTRY (Continued)

S113140387

Mailing Address 2: Not reported
 Mailing City,State,Zip: CHERRY VALLEY, CA 922233903
 Owner Name: SUNNY CAL EGG + POULTRY
 Owner Address: 37251 CHERRY VALLEY BLVD
 Owner Address 2: Not reported
 Owner City,State,Zip: CHERRY VALLEY, CA 922233903
 Contact Name: MICHEAL MANHEIM
 Contact Address: 37251 CHERRY VALLEY BLVD
 Contact Address 2: Not reported
 City,State,Zip: CHERRY VALLEY, CA 922233903

NAICS:
 EPA ID: CAL000301669
 Create Date: 2005-12-22 14:29:01.610
 NAICS Code: 11231
 NAICS Description: Chicken Egg Production
 Issued EPA ID Date: 2005-12-22 14:29:01.56000
 Inactive Date: 2006-06-30 10:14:52
 Facility Name: SUNNEY-CAL EGG + POULTRY
 Facility Address: 37251 CHERRY VALLEY BLVD
 Facility Address 2: Not reported
 Facility City: CHERRY VALLEY
 Facility County: Not reported
 Facility State: CA
 Facility Zip: 922233903

A2

SUNNY-CAL EGG & POULTRY CO
37251 CHERRY VALLEY BLVD
CHERRY VALLEY, CA 92223

SWEEPS UST
HIST UST
NPDES
CIWQS
CERS

U001573590
N/A

< 1/8
 1 ft.

Site 2 of 2 in cluster A

Relative:
Higher
Actual:
2544 ft.

SWEEPS UST:
 Name: SUNNY-CAL EGG & POULTRY CO
 Address: 37251 CHERRY VALLEY BLVD
 City: CHERRY VALLEY
 Status: Active
 Comp Number: 15849
 Number: 1
 Board Of Equalization: Not reported
 Referral Date: 11-19-92
 Action Date: 11-19-92
 Created Date: 02-29-88
 Owner Tank Id: 001402
 SWRCB Tank Id: 33-000-015849-000002
 Tank Status: A
 Capacity: 8000
 Active Date: 11-19-92
 Tank Use: M.V. FUEL
 STG: P
 Content: DIESEL
 Number Of Tanks: 1

HIST UST:
 Name: SUNNY-CAL EGG & POULTRY CO.
 Address: 37251 CHERRY VALLEY BLVD
 City,State,Zip: CHERRY VALLEY, CA 92223

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUNNY-CAL EGG & POULTRY CO (Continued)

U001573590

File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000015849
Facility Type: Other
Other Type: POULTRY & EGG RANCH
Contact Name: MARVIN MANHEIM
Telephone: 7147954526
Owner Name: SUNNY-CAL EGG & POULTRY CO.
Owner Address: 37251 CHERRY VALLEY BLVD.
Owner City,St,Zip: CHERRY VALLEY, CA 92223
Total Tanks: 0003

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000550
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 3
Year Installed: 1979
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 2
Year Installed: 1978
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

NPDES:

Name: TRACT 36583
Address: 37251 CHERRY VALLEY BLVD
City,State,Zip: BEAUMONT, CA 92223
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: 8 33C372458
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

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUNNY-CAL EGG & POULTRY CO (Continued)

U001573590

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: Terminated
Status Date: 11/30/2016
Operator Name: CV Communities
Operator Address: 3121 Michelson
Operator City: Irvine
Operator State: California
Operator Zip: 92612

NPDES as of 03/2018:

NPDES Number: Not reported
Status: Not reported
Agency Number: Not reported
Region: 8
Regulatory Measure ID: 452829
Order Number: Not reported
Regulatory Measure Type: Construction
Place ID: Not reported
WDID: 8 33C372458
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: 11/21/2016
Discharge Name: Not reported
Discharge Address: Not reported
Discharge City: Not reported
Discharge State: Not reported
Discharge Zip: Not reported
Received Date: 03/06/2015
Processed Date: 03/20/2015
Status: Terminated
Status Date: 11/30/2016
Place Size: 192.61
Place Size Unit: Acres
Contact: Mike White
Contact Title: Not reported
Contact Phone: 951-232-9641
Contact Phone Ext: Not reported
Contact Email: mike@cityventures.com
Operator Name: CV Communities
Operator Address: 3121 Michelson
Operator City: Irvine
Operator State: California
Operator Zip: 92612
Operator Contact: Mike White
Operator Contact Title: Not reported
Operator Contact Phone: 951-232-9641
Operator Contact Phone Ext: Not reported
Operator Contact Email: mike@cityventures.com
Operator Type: Private Business
Developer: CV Communities
Developer Address: 1900 Quail Street

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUNNY-CAL EGG & POULTRY CO (Continued)

U001573590

Developer City:	Newport Beach
Developer State:	California
Developer Zip:	92660
Developer Contact:	Mike White
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	N
Emergency Phone:	949-258-7541
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	N
Constype Below Ground Ind:	N
Constype Cable Line Ind:	N
Constype Comm Line Ind:	N
Constype Commercial Ind:	N
Constype Electrical Line Ind:	N
Constype Gas Line Ind:	N
Constype Industrial Ind:	N
Constype Other Description:	Not reported
Constype Other Ind:	N
Constype Recons Ind:	N
Constype Residential Ind:	Y
Constype Transport Ind:	N
Constype Utility Description:	Not reported
Constype Utility Ind:	N
Constype Water Sewer Ind:	N
Dir Discharge Uswater Ind:	Y
Receiving Water Name:	Unnamed drainage course
Certifier:	Mike White
Certifier Title:	Vice President
Certification Date:	06-MAR-15
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000002
Status:	Terminated
Agency Number:	0
Region:	8
Regulatory Measure ID:	452829
Order Number:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	8 33C372458
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/20/2015
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	11/21/2016
Discharge Name:	CV Communities
Discharge Address:	3121 Michelson
Discharge City:	Irvine
Discharge State:	California
Discharge Zip:	92612
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUNNY-CAL EGG & POULTRY CO (Continued)

U001573590

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
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CIWQS:

Name:	TRACT 36583
Address:	37251 CHERRY VALLEY BLVD
City,State,Zip:	BEAUMONT, CA 92223

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUNNY-CAL EGG & POULTRY CO (Continued)

U001573590

Agency: CV Communities
Agency Address: 3121 Michelson Suite 150, Irvine, CA 92612
Place/Project Type: Construction - Residential
SIC/NAICS: Not reported
Region: 8
Program: CONSTW
Regulatory Measure Status: Terminated
Regulatory Measure Type: Storm water construction
Order Number: 2009-0009-DWQ
WDID: 8 33C372458
NPDES Number: CAS000002
Adoption Date: 01/01/1900
Effective Date: 03/20/2015
Termination Date: 11/21/2016
Expiration/Review Date: 01/01/1900
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: 33.965455
Longitude: -117.019666

CERS:

Name: BEAUMONT CHERRY VALLEY WD
Address: 37251 CHERRY VALLEY BLVD
City,State,Zip: BEAUMONT, CA 92223
Site ID: 97886
CERS ID: 10328173
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 97886
Site Name: Beaumont Cherry Valley WD
Violation Date: 12-15-2016
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
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 03/20/2017.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 97886
Site Name: Beaumont Cherry Valley WD
Violation Date: 12-15-2016
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 business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 03/20/2017.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUNNY-CAL EGG & POULTRY CO (Continued)

U001573590

Violation Source: CERS

Site ID: 97886
Site Name: Beaumont Cherry Valley WD
Violation Date: 08-29-2018
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 10/02/2019.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-06-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-29-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-02-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspection report documented without owner/operator signature due to computer malfunction in the field.
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-15-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 97886
Facility Name: Beaumont Cherry Valley WD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUNNY-CAL EGG & POULTRY CO (Continued)

U001573590

Env Int Type Code: HMBP
Program ID: 10328173
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.965650
Longitude: -117.015110

Affiliation:

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 560 Magnolia Ave
Affiliation City: Beaumont
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92223
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Dwan A. Lee Jr
Entity Title: Production Supervisor
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Knute Dahlstrom II
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: (951) 757-6870

Affiliation Type Desc: Environmental Contact
Entity Name: Dwan Lee Jr
Entity Title: Not reported
Affiliation Address: 560 Magnolia Ave
Affiliation City: Beaumont
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92223
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: Beaumont Cherry Valley WD
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SUNNY-CAL EGG & POULTRY CO (Continued)

U001573590

Affiliation Type Desc: CUPA District
 Entity Name: Riverside Cnty Env Health
 Entity Title: Not reported
 Affiliation Address: 4065 County Circle Drive, Room 104
 Affiliation City: Riverside
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 92503
 Affiliation Phone: (951) 358-5055

Affiliation Type Desc: Document Preparer
 Entity Name: Dwan A. Lee Jr
 Entity Title: Not reported
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
 Entity Name: Beaumont Cherry Valley WD
 Entity Title: Not reported
 Affiliation Address: 560 Magnolia Ave
 Affiliation City: Beaumont
 Affiliation State: CA
 Affiliation Country: United States
 Affiliation Zip: 92223
 Affiliation Phone: (951) 845-9581

3
SW
 1/4-1/2
 0.398 mi.
 2101 ft.

PLANTATION ON THE LAKE
10961 DESERT LAWN DRIVE
CALIMESA, CA 92320

CHMIRS S113998687
Cortese N/A
CIWQS

Relative:
Lower

CHMIRS:
 Name: Not reported
 Address: 10961 DESERT LAWN DR #221
 City,State,Zip: CALIMESA, CA 92320
 OES Incident Number: 13-1768
 OES notification: 03/23/2013
 OES Date: Not reported
 OES Time: Not reported
Date Completed: Not reported
 Property Use: Not reported
 Agency Id Number: Not reported
 Agency Incident Number: Not reported
 Time Notified: Not reported
 Time Completed: Not reported
 Surrounding Area: Not reported
 Estimated Temperature: Not reported
 Property Management: Not reported
 More Than Two Substances Involved?: Not reported
 Resp Agncy Personel # Of Decontaminated: Not reported
 Responding Agency Personel # Of Injuries: Not reported
 Responding Agency Personel # Of Fatalities: Not reported

Actual:
2401 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PLANTATION ON THE LAKE (Continued)

S113998687

Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Residence
Cleanup By:	Contractor
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Oz.
Other:	Not reported
Date/Time:	940
Year:	2013
Agency:	Riverside Co Env Health Hazmat
Incident Date:	3/23/2013
Admin Agency:	Riverside County Environmental Health
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Mercury - Liquid, Elemental Type
Quantity Released:	5
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	During cleaning of a residential garage a container was dropped causing the release, material flowed onto concrete, Calfire handled containment and contractor will perform clean up.

CORTESE:

Name:	PLANTATION ON THE LAKE
Address:	10961 DESERT LAWN DRIVE
City,State,Zip:	CALIMESA, CA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PLANTATION ON THE LAKE (Continued)

S113998687

Region: CORTESE
Envirostor Id: Not reported
Global ID: Not reported
Site/Facility Type: Not reported
Cleanup Status: Not reported
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: CORTESE
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Cease Desist Orders & Cleanup Abatement Orders

CIWQS:

Name: PLANTATION ON THE LAKE
Address: 10961 DESERT LAWN DRIVE
City,State,Zip: CALIMESA, CA 92320
Agency: Plantation on the Lake
Agency Address: 10961 Desert Lawn Drive, Calimesa, CA 92320
Place/Project Type: Mobile Home Park
SIC/NAICS: 1521(+)
Region: 8
Program: WDRMUNIOTH
Regulatory Measure Status: Historical
Regulatory Measure Type: WDR
Order Number: 84-069
WDID: 8 332193001
NPDES Number: Not reported
Adoption Date: 07/13/1984
Effective Date: 07/13/1984
Termination Date: 07/19/2001
Expiration/Review Date: 07/10/1999
Design Flow: 0.0001
Major/Minor: Not reported
Complexity: C
TTWQ: 3
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: Not reported
Longitude: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

4
ESE
1/4-1/2
0.486 mi.
2567 ft.

Relative:
Higher

Actual:
2580 ft.

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT
10901 HANNON RD
BEAUMONT, CA 92223

SWF/LF S113125784
CERS HAZ WASTE N/A
CERS TANKS
HAZNET
NPDES
CIWQS
CERS
HWTS

SWF/LF (SWIS):
Name: BEAUMONT MAINTENANCE YARD
Address: 10901 HANNON RD.
City,State,Zip: CHERRY VALLEY, CA 92223
Region: STATE
Facility ID: 33-AA-0339
SWIS Number: 33-AA-0339
Point of Contact: Theodore Tasiopoulos
Is Archived: No
Is Closed Illegal Abandoned: No
Is Site Inert Debris Engineered Fill: No
Is Financial Assurances Responsible: No
Absorbed On: Not reported
Operational Status: Active
Absorbed By: Not reported
Closed Illegal Abandoned Category: Not reported
EPA Federal Registry ID: Not reported
ARB District: South Coast
SWRCB Region: Santa Ana
Local Government: Riverside County (Unincorporated)
Reporting Agency Legal Name: County of Riverside
Reporting Agency Department: Department of Environmental Health
Enforcing Agency Legal Name: County of Riverside
Enforcing Agency Department: Department of Environmental Health
Regulation Status: Notification

Activity:
SWIS Number: 33-AA-0339
Site Name: Beaumont Maintenance Yard
Activity: Limited Volume Transfer Operation
Activity Is Archived: No
Category: Transfer/Processing
Activity Classification: Solid Waste Operation
WDR Number: Not reported
WDR Landfill Class: Not reported
Cease Operation: Not reported
Cease Operation Type: Not reported
Inspection Frequency: Quarterly
Throughput: 60
Throughput Units: Cubic Yards per Day
Remaining Capacity: Not reported
Remaining Capacity Date: Not reported
Capacity: 12480
Capacity Units: Cubic Yards per year
Total Acreage: 60.3
Disposal Acreage: Not reported
Permitted Elevation: Not reported
Permitted Elevation Type: Not reported
Permitted Depth: Not reported
Permitted Depth Type: Not reported
Point of Contact: Theodore Tasiopoulos

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

Site Operational Status: Active
Site Regulatory Status: Notification
Site Is Archived: No
Is Closed Illegal Abandoned: No
Is Site Inert Debris Engineered Fill: No
Is Financial Assurances Responsible: No
Absorbed On: Not reported
Absorbed By: Not reported
Closed Illegal Abandoned Category: Not reported
EPA Federal Registry ID: Not reported
County: Riverside
ARB District: South Coast
SWRCB Region: Santa Ana
Local Government: Riverside County (Unincorporated)
Street Address: 10901 Hannon Rd.
City: Cherry Valley
State: CA
ZIP Code: 92223
Reporting Agency Legal Name: County of Riverside
Reporting Agency Department: Department of Environmental Health
Enforcing Agency Legal Name: County of Riverside
Enforcing Agency Department: Department of Environmental Health

Operator:
SWIS Number: 33-AA-0339
Site Name: Beaumont Maintenance Yard
Site Operational Status: Active
Site Type: Non-Disposal Only
Site Regulatory Status: Notification
Latitude: 33.96211
Longitude: -117.00663
Is Archived: No
Operator: Riverside County Transportation Dep.
Started On: 12/28/2011
Contact Name: Not reported
Contact Title: Not reported
Contact Email: Not reported
Contact Phone: (951) 845-5015
Street Address: John Kennedy 10-901 Hannon Rd.
Operator City: Beaumont
Operator State: CA
Operator Zip: 92223

Owner:
SWIS Number: 33-AA-0339
Owner: Riverside County Transportation Dept.
Owner Address: Paul Russel 2950 Washington St.
Owner City: Riverside
Owner State: CA
Owner Zip: 92504
Site Name: Beaumont Maintenance Yard
Site Operational Status: Active
Site Type: Non-Disposal Only
Site Regulatory Status: Notification
Latitude: 33.96211
Longitude: -117.00663

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

Is Archived: No
Started On: 12/22/2011
Contact Name: Not reported
Contact Title: Not reported
Contact Email: Not reported
Contact Phone: (951) 955-6899

Waste:

SWIS Number: 33-AA-0339
Site Name: Beaumont Maintenance Yard
Activity: Limited Volume Transfer Operation
Waste Type: Dead Animals
Site Is Archived: No
Site Operational Status: Active
Site Regulatory Status: Notification
Site Type: Non-Disposal Only
Point of Contact: Theodore Tasiopoulos
Activity Is Archived: No
Activity Operational Status: Active
Activity Regulatory Status: Notification
Activity Category: Transfer/Processing
Activity Classification: Solid Waste Operation

SWIS Number: 33-AA-0339
Site Name: Beaumont Maintenance Yard
Activity: Limited Volume Transfer Operation
Waste Type: Green Materials
Site Is Archived: No
Site Operational Status: Active
Site Regulatory Status: Notification
Site Type: Non-Disposal Only
Point of Contact: Theodore Tasiopoulos
Activity Is Archived: No
Activity Operational Status: Active
Activity Regulatory Status: Notification
Activity Category: Transfer/Processing
Activity Classification: Solid Waste Operation

SWIS Number: 33-AA-0339
Site Name: Beaumont Maintenance Yard
Activity: Limited Volume Transfer Operation
Waste Type: Inert
Site Is Archived: No
Site Operational Status: Active
Site Regulatory Status: Notification
Site Type: Non-Disposal Only
Point of Contact: Theodore Tasiopoulos
Activity Is Archived: No
Activity Operational Status: Active
Activity Regulatory Status: Notification
Activity Category: Transfer/Processing
Activity Classification: Solid Waste Operation

SWIS Number: 33-AA-0339
Site Name: Beaumont Maintenance Yard
Activity: Limited Volume Transfer Operation
Waste Type: Metals

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

Site Is Archived:	No
Site Operational Status:	Active
Site Regulatory Status:	Notification
Site Type:	Non-Disposal Only
Point of Contact:	Theodore Tasiopoulos
Activity Is Archived:	No
Activity Operational Status:	Active
Activity Regulatory Status:	Notification
Activity Category:	Transfer/Processing
Activity Classification:	Solid Waste Operation
SWIS Number:	33-AA-0339
Site Name:	Beaumont Maintenance Yard
Activity:	Limited Volume Transfer Operation
Waste Type:	Mixed municipal
Site Is Archived:	No
Site Operational Status:	Active
Site Regulatory Status:	Notification
Site Type:	Non-Disposal Only
Point of Contact:	Theodore Tasiopoulos
Activity Is Archived:	No
Activity Operational Status:	Active
Activity Regulatory Status:	Notification
Activity Category:	Transfer/Processing
Activity Classification:	Solid Waste Operation
SWIS Number:	33-AA-0339
Site Name:	Beaumont Maintenance Yard
Activity:	Limited Volume Transfer Operation
Waste Type:	Tires
Site Is Archived:	No
Site Operational Status:	Active
Site Regulatory Status:	Notification
Site Type:	Non-Disposal Only
Point of Contact:	Theodore Tasiopoulos
Activity Is Archived:	No
Activity Operational Status:	Active
Activity Regulatory Status:	Notification
Activity Category:	Transfer/Processing
Activity Classification:	Solid Waste Operation
SWIS Number:	33-AA-0339
Site Name:	Beaumont Maintenance Yard
Activity:	Limited Volume Transfer Operation
Waste Type:	Tires, Shreds
Site Is Archived:	No
Site Operational Status:	Active
Site Regulatory Status:	Notification
Site Type:	Non-Disposal Only
Point of Contact:	Theodore Tasiopoulos
Activity Is Archived:	No
Activity Operational Status:	Active
Activity Regulatory Status:	Notification
Activity Category:	Transfer/Processing
Activity Classification:	Solid Waste Operation

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

CERS HAZ WASTE:

Name: COUNTY OF RIVERSIDE TRANSPORTATION-BEAUMONT
Address: 10901 HANNON RD
City,State,Zip: BEAUMONT, CA 92223
Site ID: 108484
CERS ID: 10322629
CERS Description: Hazardous Waste Generator

CERS TANKS:

Name: COUNTY OF RIVERSIDE TRANSPORTATION-BEAUMONT
Address: 10901 HANNON RD
City,State,Zip: BEAUMONT, CA 92223
Site ID: 108484
CERS ID: 10322629
CERS Description: Aboveground Petroleum Storage

HAZNET:

Name: COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT
Address: 10901 HANNON RD
Address 2: Not reported
City,State,Zip: BEAUMONT, CA 925040000
Contact: DANIEL LEYVA
Telephone: 9519556788
Mailing Name: Not reported
Mailing Address: 2950 WASHINGTON ST

Year: 2019
Gepaid: CAL000268636
TSD EPA ID: CAT080025711
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: 0.00000

Year: 2018
Gepaid: CAL000268636
TSD EPA ID: AZR000520304
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: 0.15000

Year: 2018
Gepaid: CAL000268636
TSD EPA ID: CAT080013352
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.00000

Year: 2017
Gepaid: CAL000268636
TSD EPA ID: CAT080013352
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

Tons:	0.722
Year:	2015
Gepaid:	CAL000268636
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.988
Year:	2015
Gepaid:	CAL000268636
TSD EPA ID:	AZR000501510
CA Waste Code:	-
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.03
Year:	2015
Gepaid:	CAL000268636
TSD EPA ID:	AZR000501510
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:	0.125
Year:	2014
Gepaid:	CAL000268636
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.38
Year:	2014
Gepaid:	CAL000268636
TSD EPA ID:	AZR000501510
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:	0.15
Year:	2013
Gepaid:	CAL000268636
TSD EPA ID:	CAD099452708
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.475

[Click this hyperlink](#) while viewing on your computer to access
26 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	2010
Gen EPA ID:	CAL000268636

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

Shipment Date: 20100729
Creation Date: 9/30/2010 18:30:40
Receipt Date: 20100729
Manifest ID: 001121863GBF
Trans EPA ID: CAD980814446
Trans Name: MARK ALARCON'S WASTE OIL SERVICE
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT080013352
Trans Name: DE MENNO KERDOON
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: H039 - Other Recovery Of Reclamation For Reuse Including Acid
Regeneration, Organics Recovery Ect

Quantity Tons: 0.456
Waste Quantity: 120
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: 20100728
Creation Date: 1/24/2011 18:30:44
Receipt Date: 20100802
Manifest ID: 007697632JJK
Trans EPA ID: CAD980585293
Trans Name: INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: AZR000501510
Trans Name: AA SYDCOL 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: 0.05
Waste Quantity: 100
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: 20100209
Creation Date: 10/26/2010 18:30:22
Receipt Date: 20100212
Manifest ID: 003062960FLE
Trans EPA ID: CAD980585293
Trans Name: INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID: Not reported

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

Trans 2 Name: Not reported
TSDf EPA ID: AZR000501510
Trans Name: AA SYDCOL LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.02
Waste Quantity: 40
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: 20100204
Creation Date: 5/20/2010 18:30:33
Receipt Date: 20100204
Manifest ID: 001121491GBF
Trans EPA ID: CAD980814446
Trans Name: MARK ALARCON'S WASTE OIL SERVICE
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT080013352
Trans Name: DE MENNO KERDOON
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: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect

Quantity Tons: 0.38
Waste Quantity: 100
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: 2011
Gen EPA ID: CAL000268636

Shipment Date: 20110809
Creation Date: 10/19/2011 18:30:31
Receipt Date: 20110810
Manifest ID: 001532199GBF
Trans EPA ID: CAD980814446
Trans Name: MARK ALARCON'S WASTE OIL SERVICE
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT080013352
Trans Name: DE MENNO KERDOON

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

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:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.646
Waste Quantity:	170
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:	20110803
Creation Date:	1/12/2012 18:30:25
Receipt Date:	20110810
Manifest ID:	004469075FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	AZR000501510
Trans Name:	AA SYDCOL 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:	0.075
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
Shipment Date:	20110111
Creation Date:	5/19/2011 18:30:24
Receipt Date:	20110111
Manifest ID:	003919830FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	AZR000501510
Trans Name:	AA SYDCOL 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:	0.0925

Map ID
Direction
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Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

Waste Quantity: 185
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: 20110106
Creation Date: 2/23/2011 18:30:31
Receipt Date: 20110107
Manifest ID: 001122206GBF
Trans EPA ID: CAD980814446
Trans Name: MARK ALARCON'S WASTE OIL SERVICE
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT080013352
Trans Name: DE MENNO KERDOON
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: H039 - Other Recovery Of Reclamation For Reuse Including Acid
Regeneration, Organics Recovery Ect

Quantity Tons: 0.456
Waste Quantity: 120
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: 2008
Gen EPA ID: CAL000268636

Shipment Date: 20081015
Creation Date: 3/10/2009 18:30:09
Receipt Date: 20081023
Manifest ID: 002199103FLE
Trans EPA ID: CAD980585293
Trans Name: INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: AZR000501510
Trans Name: AA SYDCOL 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: 0.15
Waste Quantity: 300
Quantity Unit: P
Additional Code 1: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080318
Creation Date:	5/16/2008 18:30:07
Receipt Date:	20080318
Manifest ID:	000271946GBF
Trans EPA ID:	CAD980814446
Trans Name:	MARK ALARCON'S WASTE OIL SERVICE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
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:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.722
Waste Quantity:	190
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:	20080312
Creation Date:	8/28/2012 22:15:17
Receipt Date:	Not reported
Manifest ID:	002071021FLE
Trans EPA ID:	CAD880585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	AZR000501510
Trans Name:	AA SYDCOL 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:	- Not reported
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
Shipment Date:	20080312
Creation Date:	8/28/2012 22:15:17
Receipt Date:	Not reported

Map ID
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Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

Manifest ID: 002071021FLE
Trans EPA ID: CAD880585293
Trans Name: INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: AZR000501510
Trans Name: AA SYDCOL 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: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported
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: 2012
Gen EPA ID: CAL000268636

Shipment Date: 20121115
Creation Date: 1/21/2013 22:15:09
Receipt Date: 20121119
Manifest ID: 001682868GBF
Trans EPA ID: CAD980814446
Trans Name: MARK ALARCON'S WASTE OIL SERVICE
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT080013352
Trans Name: DEMENNO KERDOON
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: H039 - Other Recovery Of Reclamation For Reuse Including Acid
Regeneration, Organics Recovery Ect
Quantity Tons: 0.532
Waste Quantity: 140
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: 20120424
Creation Date: 10/19/2012 22:15:28
Receipt Date: 20120424
Manifest ID: 005291198FLE
Trans EPA ID: CAD980585293
Trans Name: INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID: Not reported

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

Trans 2 Name:	Not reported
TSDf EPA ID:	AZR000501510
Trans Name:	AA SYDCOL 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:	0.025
Waste Quantity:	50
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:	20120418
Creation Date:	6/15/2012 20:30:07
Receipt Date:	20120418
Manifest ID:	001682340GBF
Trans EPA ID:	CAD980814446
Trans Name:	MARK ALARCON'S WASTE OIL SRV
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
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:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.684
Waste Quantity:	180
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:	2007
Gen EPA ID:	CAL000268636
Shipment Date:	20070801
Creation Date:	2/5/2008 18:30:26
Receipt Date:	20070801
Manifest ID:	000264677GBF
Trans EPA ID:	CAD980814446
Trans Name:	MARK ALARCON'S WASTE OIL SERVICE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAT080025711
Trans Name:	ADVANCED ENVIRONMENTAL INC

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

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:	0.684
Waste Quantity:	180
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:	20070202
Creation Date:	10/8/2007 18:30:25
Receipt Date:	20070208
Manifest ID:	000894341FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	AZR000501510
Trans Name:	AA SYDCOL 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:	0.075
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
Shipment Date:	20070202
Creation Date:	10/8/2007 18:30:25
Receipt Date:	20070208
Manifest ID:	000894341FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	AZR000501510
Trans Name:	AA SYDCOL 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:	0.125

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

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

Additional Info:

Year: 2009
Gen EPA ID: CAL000268636

Shipment Date: 20090812
Creation Date: 9/17/2012 22:15:29
Receipt Date: Not reported
Manifest ID: 003008641FLE
Trans EPA ID: CAD980585293
Trans Name: INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: AZR000501510
Trans Name: AA SYDCOL 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: - Not reported
Quantity Tons: 0.0375
Waste Quantity: 75
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: 20090805
Creation Date: 9/23/2009 18:30:08
Receipt Date: 20090806
Manifest ID: 000757264GBF
Trans EPA ID: CAD980814446
Trans Name: MARK ALARCON'S WASTE OIL SERVICE
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT080013352
Trans Name: DE MENNO KERDOON
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: H039 - Other Recovery Of Reclamation For Reuse Including Acid
Regeneration, Organics Recovery Ect
Quantity Tons: 0.684
Waste Quantity: 180
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090317
Creation Date:	7/2/2009 18:30:42
Receipt Date:	20090318
Manifest ID:	002211777FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	AZR000501510
Trans Name:	AA SYDCOL 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:	20090120
Creation Date:	3/24/2009 18:30:28
Receipt Date:	20090121
Manifest ID:	000756946GBF
Trans EPA ID:	CAD980814446
Trans Name:	MARK ALARCON'S WASTE OIL SERVICE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAT080013352
Trans Name:	DE MENNO KERDOON
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:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.14
Waste Quantity:	300
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:	2004
Gen EPA ID:	CAL000268636

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

Shipment Date: 20041216
Creation Date: 3/16/2005 18:31:03
Receipt Date: 20041220
Manifest ID: 24205207
Trans EPA ID: CAD982444481
Trans Name: FILTER RECYCLING 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: CAD982444481
TSDf Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: NONE
Meth Code: R01 - Recycler
Quantity Tons: 0.57
Waste Quantity: 150
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: 20040715
Creation Date: 1/6/2005 9:07:07
Receipt Date: 20040716
Manifest ID: 23553910
Trans EPA ID: CAD982444481
Trans Name: FILTER RECYCLING 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: CAD982444481
TSDf Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: NONE
Meth Code: H01 - Transfer Station
Quantity Tons: 1.9
Waste Quantity: 500
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: 20040714
Creation Date: 1/6/2005 9:07:07
Receipt Date: 20040715
Manifest ID: 23553911
Trans EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD982444481

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

Trans Name: FILTER RECYCLING SERVICES INC
TSDf Alt EPA ID: CAD982444481
TSDf Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: NONE
Meth Code: H01 - Transfer Station
Quantity Tons: 0.15
Waste Quantity: 300
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: 2017
Gen EPA ID: CAL000268636

Shipment Date: 20170329
Creation Date: 5/9/2018 18:32:13
Receipt Date: 20170329
Manifest ID: 003376499GBF
Trans EPA ID: CAD980814446
Trans Name: MARK ALARCON'S WASTE OIL SERVICE
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT080013352
Trans Name: DEMENNO KERDOON
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: H039 - Other Recovery Of Reclamation For Reuse Including Acid
Regeneration, Organics Recovery Ect
Quantity Tons: 0.722
Waste Quantity: 190
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: CAL000268636

Shipment Date: 20131119
Creation Date: 1/13/2014 22:15:06
Receipt Date: 20131120
Manifest ID: 001975121GBF
Trans EPA ID: CAD980814446
Trans Name: MARK ALARCON'S WASTE OIL SERVICE
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

TSDF EPA ID: CAT080013352
Trans Name: DEMENNO KERDOON
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: H039 - Other Recovery Of Reclamation For Reuse Including Acid
Regeneration, Organics Recovery Ect
Quantity Tons: 0.494
Waste Quantity: 130
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: 20130918
Creation Date: 1/13/2014 22:15:22
Receipt Date: 20130919
Manifest ID: 005586972FLE
Trans EPA ID: CAD980585293
Trans Name: INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: AZR000501510
Trans Name: AA SYDCOL 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: 0.125
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: 20130509
Creation Date: 9/28/2013 22:15:06
Receipt Date: 20130509
Manifest ID: 006521870FLE
Trans EPA ID: CAD980585293
Trans Name: INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: AZR000501510
Trans Name: AA SYDCOL 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0275
Waste Quantity: 55
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: 20130509
Creation Date: 8/11/2013 22:15:06
Receipt Date: 20130509
Manifest ID: 001974665GBF
Trans EPA ID: CAD980814446
Trans Name: MARK ALARCON'S WASTE OIL SERVICE
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD099452708
Trans Name: INDUSTRIAL SERVICE OIL CO
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: H039 - Other Recovery Of Reclamation For Reuse Including Acid
Regeneration, Organics Recovery Ect

Quantity Tons: 0.475
Waste Quantity: 125
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: 2005
Gen EPA ID: CAL000268636

Shipment Date: 20051024
Creation Date: 12/22/2006 18:30:28
Receipt Date: 20051024
Manifest ID: 24187976
Trans EPA ID: CAD980814446
Trans Name: MARK ALARCON'S WASTE OIL SERVICE
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT080025711
Trans Name: ADVANCED ENVIRONMENTAL INC
TSDf Alt EPA ID: CAT080025711
TSDf Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 0.152
Waste Quantity: 40
Quantity Unit: G

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

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:	20051014
Creation Date:	5/24/2006 18:31:13
Receipt Date:	20051025
Manifest ID:	24415144
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
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:	D80 - Disposal, Land Fill
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:	20050707
Creation Date:	10/12/2005 18:35:03
Receipt Date:	20050714
Manifest ID:	24509055
Trans EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING 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:	CAD982444481
TSDf Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.57
Waste Quantity:	150
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:	20050317
Creation Date:	6/2/2005 18:31:52
Receipt Date:	20050317

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

Manifest ID: 24205981
Trans EPA ID: CAD982444481
Trans Name: FILTER RECYCLING 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: CAD982444481
TSDf Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: NONE
Meth Code: R01 - Recycler
Quantity Tons: 1.9
Waste Quantity: 500
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: CAL000268636

Shipment Date: 20140612
Creation Date: 8/18/2014 22:15:10
Receipt Date: 20140612
Manifest ID: 002303012GBF
Trans EPA ID: CAD980814446
Trans Name: MARK ALARCON'S WASTE OIL SERVICE
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT080013352
Trans Name: DEMENNO KERDOON
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: H039 - Other Recovery Of Reclamation For Reuse Including Acid
Regeneration, Organics Recovery Ect
Quantity Tons: 0.38
Waste Quantity: 100
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: 20140506
Creation Date: 9/22/2014 22:15:16
Receipt Date: 20140509
Manifest ID: 007763286FLE
Trans EPA ID: CAD980585293
Trans Name: INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

Trans 2 Name: Not reported
TSDf EPA ID: AZR000501510
Trans Name: AA SYDCOL 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: 0.15
Waste Quantity: 300
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: 2006
Gen EPA ID: CAL000268636

Shipment Date: 20061212
Creation Date: 8/7/2007 18:30:14
Receipt Date: 20061213
Manifest ID: 000034634GBF
Trans EPA ID: CAD980814446
Trans Name: MARK ALARCON'S WASTE OIL SERVICE
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT080013352
Trans Name: DEMENNO KERDOON
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: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect

Quantity Tons: 0.266
Waste Quantity: 70
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: 20060710
Creation Date: 9/28/2006 18:30:24
Receipt Date: 20060710
Manifest ID: 24794323
Trans EPA ID: CAD980814446
Trans Name: MARK ALARCON S WASTE OIL SERVICE
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT080013352
Trans Name: DEMENNO KERDOON

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.57
Waste Quantity:	150
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:	20060504
Creation Date:	8/10/2006 18:36:07
Receipt Date:	20060510
Manifest ID:	24853532
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000501510
Trans Name:	AA SYDCOL 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:	H01 - Transfer Station
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:	20060504
Creation Date:	8/10/2006 18:36:07
Receipt Date:	20060510
Manifest ID:	24853532
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000501510
Trans Name:	AA SYDCOL 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:	H01 - Transfer Station
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

Additional Code 2: Not reported
 Additional Code 3: Not reported
 Additional Code 4: Not reported
 Additional Code 5: Not reported

Additional Info:

Year: 2015
 Gen EPA ID: CAL000268636

Shipment Date: 20151014
 Creation Date: 12/22/2015 22:15:21
 Receipt Date: 20151014
 Manifest ID: 002670995GBF
 Trans EPA ID: CAD980814446
 Trans Name: MARK ALARCON'S WASTE OIL SERVICE
 Trans 2 EPA ID: Not reported
 Trans 2 Name: Not reported
 TSDf EPA ID: CAT080013352
 Trans Name: DEMENNO KERDOON
 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: H039 - Other Recovery Of Reclamation For Reuse Including Acid
 Regeneration, Organics Recovery Ect

Quantity Tons: 0.494
 Waste Quantity: 130
 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: 20151013
 Creation Date: 5/4/2016 22:15:36
 Receipt Date: 20151023
 Manifest ID: 009091690FLE
 Trans EPA ID: CAD980585293
 Trans Name: INDUSTRIAL WASTE UTILIZATION INC
 Trans 2 EPA ID: Not reported
 Trans 2 Name: Not reported
 TSDf EPA ID: AZR000501510
 Trans Name: AA SYDCOL LLC
 TSDf Alt EPA ID: Not reported
 TSDf Alt Name: Not reported
 Waste Code Description: - Not reported
 RCRA Code: Not reported
 Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No
 Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.03
 Waste Quantity: 60
 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

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

Additional Code 5:	Not reported
Shipment Date:	20150324
Creation Date:	8/18/2015 22:15:10
Receipt Date:	20150330
Manifest ID:	008338799FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	AZR000501510
Trans Name:	AA SYDCOL 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:	0.125
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:	20150319
Creation Date:	6/26/2015 22:16:07
Receipt Date:	20150319
Manifest ID:	002670348GBF
Trans EPA ID:	CAD980814446
Trans Name:	MARK ALARCON'S WASTE OIL SERVICE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
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:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.494
Waste Quantity:	130
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:	BROOKSIDE BORROW SITE
Address:	10901 HANNON RD
City,State,Zip:	CHERRY VALLEY, CA 92223
Facility Status:	Active

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

NPDES Number: CAS000001
Region: 8
Agency Number: 0
Regulatory Measure ID: 455475
Place ID: Not reported
Order Number: 97-03-DWQ
WDID: 8 33I025490
Regulatory Measure Type: Enrollee
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 05/22/2015
Termination Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Discharge Address: 2950 Washington Street
Discharge Name: County of Riverside Transportation Department
Discharge City: Riverside
Discharge State: California
Discharge Zip: 92504
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: 8
Regulatory Measure ID: 455475
Order Number: 97-03-DWQ
Regulatory Measure Type: Enrollee
Place ID: Not reported
WDID: 8 33I025490
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 05/22/2015
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Discharge Name: County of Riverside Transportation Department
Discharge Address: 2950 Washington Street
Discharge City: Riverside
Discharge State: California
Discharge Zip: 92504
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

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

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
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:	8
Regulatory Measure ID:	455475
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	8 331025490
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

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: 05/22/2015
Processed Date: 05/22/2015
Status: Active
Status Date: 05/22/2015
Place Size: 50
Place Size Unit: Acres
Contact: John Kennedy
Contact Title: District Road Maintenance Supervisor
Contact Phone: 951-845-5015
Contact Phone Ext: Not reported
Contact Email: Not reported
Operator Name: County of Riverside Transportation Department
Operator Address: 2950 Washington Street
Operator City: Riverside
Operator State: California
Operator Zip: 92504
Operator Contact: Paul Russell
Operator Contact Title: Highway Operations Superintendent
Operator Contact Phone: 951-955-6899
Operator Contact Phone Ext: Not reported
Operator Contact Email: Not reported
Operator Type: County Agency
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: N
Receiving Water Name: Santa Ana River

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

Certifier: Patricia Romo
Certifier Title: Assistant Director
Certification Date: 23-JUN-15
Primary Sic: 1442-Construction Sand and Gravel
Secondary Sic: Not reported
Tertiary Sic: Not reported

Name: BROOKSIDE BORROW SITE
Address: 10901 HANNON RD
City,State,Zip: CHERRY VALLEY, CA 92223
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: 8 33I025490
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: 05/22/2015
Operator Name: County of Riverside Transportation Department
Operator Address: 2950 Washington Street
Operator City: Riverside
Operator State: California
Operator Zip: 92504

NPDES as of 03/2018:
NPDES Number: CAS000001
Status: Active
Agency Number: 0
Region: 8
Regulatory Measure ID: 455475
Order Number: 97-03-DWQ
Regulatory Measure Type: Enrollee
Place ID: Not reported
WDID: 8 33I025490
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 05/22/2015
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Discharge Name: County of Riverside Transportation Department
Discharge Address: 2950 Washington Street
Discharge City: Riverside
Discharge State: California
Discharge Zip: 92504

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

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
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

NPDES Number: Not reported
Status: Not reported
Agency Number: Not reported
Region: 8
Regulatory Measure ID: 455475
Order Number: Not reported
Regulatory Measure Type: Industrial
Place ID: Not reported
WDID: 8 331025490
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: 05/22/2015
Processed Date: 05/22/2015
Status: Active
Status Date: 05/22/2015
Place Size: 50
Place Size Unit: Acres
Contact: John Kennedy
Contact Title: District Road Maintenance Supervisor
Contact Phone: 951-845-5015
Contact Phone Ext: Not reported
Contact Email: Not reported
Operator Name: County of Riverside Transportation Department
Operator Address: 2950 Washington Street
Operator City: Riverside
Operator State: California
Operator Zip: 92504
Operator Contact: Paul Russell
Operator Contact Title: Highway Operations Superintendent
Operator Contact Phone: 951-955-6899
Operator Contact Phone Ext: Not reported
Operator Contact Email: Not reported
Operator Type: County Agency
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

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: Santa Ana River
Certifier: Patricia Romo
Certifier Title: Assistant Director
Certification Date: 23-JUN-15
Primary Sic: 1442-Construction Sand and Gravel
Secondary Sic: Not reported
Tertiary Sic: Not reported

CIWQS:

Name: BROOKSIDE BORROW SITE
Address: 10901 HANNON RD
City,State,Zip: CHERRY VALLEY, CA 92223
Agency: County of Riverside Transportation Department
Agency Address: 2950 Washington Street, Riverside, CA 92504
Place/Project Type: Industrial - Construction Sand and Gravel
SIC/NAICS: 1442
Region: 8
Program: INDSTW
Regulatory Measure Status: Terminated
Regulatory Measure Type: Storm water industrial
Order Number: 2014-0057-DWQ
WDID: 8 33I025490
NPDES Number: CAS000001
Adoption Date: 01/01/1900
Effective Date: 05/22/2015
Termination Date: 09/22/2020
Expiration/Review Date: 01/01/1900
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: 33.96289
Longitude: -117.00553

CERS:

Name: COUNTY OF RIVERSIDE TRANSPORTATION-BEAUMONT
Address: 10901 HANNON RD
City,State,Zip: BEAUMONT, CA 92223
Site ID: 108484
CERS ID: 10322629
CERS Description: Chemical Storage Facilities

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

Violations:

Site ID: 108484
Site Name: County of Riverside Transportation-Beaumont
Violation Date: 11-27-2018
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 06/04/2019.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-17-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-17-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-04-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-04-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Include updated plan to be found in binder on site. Hazardous Materials Inventory and APSA sections were updated while on site.
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-27-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-17-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: APSA
Eval Source: CERS

Coordinates:
Site ID: 108484
Facility Name: County of Riverside Transportation-Beaumont
Env Int Type Code: HWG
Program ID: 10322629
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.962910
Longitude: -117.005560

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Riverside Cnty Env Health
Entity Title: Not reported
Affiliation Address: 4065 County Circle Drive, Room 104
Affiliation City: Riverside
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92503
Affiliation Phone: (951) 358-5055

Affiliation Type Desc: Document Preparer
Entity Name: Daniel Leyva
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Daniel Leyva
Entity Title: Safety
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

Entity Name: County of Riverside TLMA Road
Entity Title: Not reported
Affiliation Address: PO Box 1605
Affiliation City: Riverside
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92502-1605
Affiliation Phone: (951) 955-6740

Affiliation Type Desc: Parent Corporation
Entity Name: County of Riverside Transportation
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner
Entity Name: Riverside County Transportation Department
Entity Title: Not reported
Affiliation Address: 2950 Washington St.
Affiliation City: Riverside
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92504
Affiliation Phone: (951) 955-6899

Affiliation Type Desc: Environmental Contact
Entity Name: John Kennedy
Entity Title: Not reported
Affiliation Address: 10901 Hannon Road
Affiliation City: Beaumont
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92223
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Riverside County Transportation Department
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: (951) 955-6899

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2950 Washington St
Affiliation City: Riverside
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92504

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

Affiliation Phone: Not reported

Name: BEAUMONT MAINTENANCE YARD
Address: 10901 HANNON RD.
City,State,Zip: CHERRY VALLEY, CA
Site ID: 506986
CERS ID: 33-AA-0339
CERS Description: Solid Waste and Recycle Sites

Affiliation:
Affiliation Type Desc: Legal Owner
Entity Name: Riverside County Transportation Dept.
Entity Title: Not reported
Affiliation Address: Paul Russel2950 Washington St.
Affiliation City: Riverside
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92504
Affiliation Phone: 9519556899

Affiliation Type Desc: Legal Operator
Entity Name: Riverside County Transportation Dep.
Entity Title: Not reported
Affiliation Address: John Kennedy10-901 Hannon Rd.
Affiliation City: Beaumont
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92223
Affiliation Phone: 9518455015

Name: BROOKSIDE BORROW SITE
Address: 10901 HANNON RD
City,State,Zip: CHERRY VALLEY, CA 92223
Site ID: 527949
CERS ID: 835600
CERS Description: Industrial Facility Storm Water

Affiliation:
Affiliation Type Desc: Owner/Operator
Entity Name: County of Riverside Transportation Department
Entity Title: Operator
Affiliation Address: 2950 Washington Street
Affiliation City: Riverside
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92504
Affiliation Phone: Not reported

HWTS:
Name: COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT
Address: 10901 HANNON RD
Address 2: Not reported
City,State,Zip: BEAUMONT, CA 92223
EPA ID: CAL000268636
Inactive Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT (Continued)

S113125784

Create Date: 04/04/2003
Last Act Date: 08/03/2020
Mailing Name: Not reported
Mailing Address: 2950 WASHINGTON ST
Mailing Address 2: Not reported
Mailing City,State,Zip: RIVERSIDE, CA 925040000
Owner Name: RIVERSIDE COUNTY TRANSPORTATIO DEPT
Owner Address: 2950 WASHINGTON ST.
Owner Address 2: Not reported
Owner City,State,Zip: RIVERSIDE, CA 925040000
Contact Name: DANIEL LEYVA
Contact Address: 2950 WASHINGTON ST
Contact Address 2: Not reported
City,State,Zip: RIVERSIDE, CA 92504

NAICS:
EPA ID: CAL000268636
Create Date: 2003-04-04 08:51:54.733
NAICS Code: 23411
NAICS Description: Highway and Street Construction
Issued EPA ID Date: 2003-04-04 08:51:54.71700
Inactive Date: Not reported
Facility Name: COUNTY RIVERSIDE TRANSPORTATION DEPARTMENT
Facility Address: 10901 HANNON RD
Facility Address 2: Not reported
Facility City: BEAUMONT
Facility County: Not reported
Facility State: CA
Facility Zip: 92223

5
ESE
1/2-1
0.504 mi.
2663 ft.

OAK VALLEY ESTATES ELEMENTARY
BROOKSIDE AVENUE/HANNON ROAD
BEAUMONT, CA 92223

ENVIROSTOR SCH S118756709
N/A

Relative:
Higher
Actual:
2580 ft.

ENVIROSTOR:
Name: OAK VALLEY ESTATES ELEMENTARY
Address: BROOKSIDE AVENUE/HANNON ROAD
City,State,Zip: BEAUMONT, CA 92223
Facility ID: 33010056
Status: No Action Required
Status Date: 06/20/2001
Site Code: 404231
Site Type: School Investigation
Site Type Detailed: School
Acres: 12
NPL: NO
Regulatory Agencies: DTSC
Lead Agency: DTSC
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 42
Senate: 23
Special Program: Not reported
Restricted Use: NO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OAK VALLEY ESTATES ELEMENTARY (Continued)

S118756709

Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 33.96150
Longitude: -117.0055
APN: NONE SPECIFIED
Past Use: AGRICULTURAL - ROW CROPS
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: BEAUMONT UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: BEAUMONT USD-OAK VALLEY ESTATES ELEM
Alias Type: Alternate Name
Alias Name: OAK VALLEY ESTATES ELEMENTARY
Alias Type: Alternate Name
Alias Name: 404231
Alias Type: Project Code (Site Code)
Alias Name: 33010056
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: 06/20/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 08/21/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 06/14/2001
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: OAK VALLEY ESTATES ELEMENTARY
Address: BROOKSIDE AVENUE/HANNON ROAD
City,State,Zip: BEAUMONT, CA 92223
Facility ID: 33010056
Site Type: School Investigation
Site Type Detail: School

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OAK VALLEY ESTATES ELEMENTARY (Continued)

S118756709

Site Mgmt. Req.: NONE SPECIFIED
Acres: 12
National Priorities List: NO
Cleanup Oversight Agencies: DTSC
Lead Agency: DTSC
Lead Agency Description: * DTSC
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 404231
Assembly: 42
Senate: 23
Special Program Status: Not reported
Status: No Action Required
Status Date: 06/20/2001
Restricted Use: NO
Funding: School District
Latitude: 33.96150
Longitude: -117.0055
APN: NONE SPECIFIED
Past Use: AGRICULTURAL - ROW CROPS
Potential COC: NONE SPECIFIED, No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: BEAUMONT UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: BEAUMONT USD-OAK VALLEY ESTATES ELEM
Alias Type: Alternate Name
Alias Name: OAK VALLEY ESTATES ELEMENTARY
Alias Type: Alternate Name
Alias Name: 404231
Alias Type: Project Code (Site Code)
Alias Name: 33010056
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: 06/20/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 08/21/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 06/14/2001
Comments: Not reported

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OAK VALLEY ESTATES ELEMENTARY (Continued)

S118756709

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

6
South
1/2-1
0.584 mi.
3083 ft.

OAK VALLEY ELEMENTARY NO. 1
CHAMPIONS DRIVE/DESERT LAWN DRIVE
BEAUMONT, CA 92320

ENVIROSTOR **S118756705**
SCH **N/A**

Relative:
Lower

ENVIROSTOR:

Actual:
2449 ft.

Name: OAK VALLEY ELEMENTARY NO. 1
Address: CHAMPIONS DRIVE/DESERT LAWN DRIVE
City,State,Zip: BEAUMONT, CA 92320
Facility ID: 33010051
Status: No Action Required
Status Date: 10/30/2001
Site Code: 404290
Site Type: School Investigation
Site Type Detailed: School
Acres: 12
NPL: NO
Regulatory Agencies: DTSC
Lead Agency: DTSC
Program Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 42
Senate: 23
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 33.95300
Longitude: -117.0190
APN: NONE SPECIFIED
Past Use: AGRICULTURAL - ROW CROPS
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: BEAUMONT UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: BEAUMONT USD-OAK VALLEY ELEM # 1
Alias Type: Alternate Name
Alias Name: OAK VALLEY ELEMENTARY #1
Alias Type: Alternate Name
Alias Name: 404290
Alias Type: Project Code (Site Code)
Alias Name: 33010051
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: 10/30/2001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OAK VALLEY ELEMENTARY NO. 1 (Continued)

S118756705

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 06/25/2002
Comments: Not reported

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

SCH:

Name: OAK VALLEY ELEMENTARY NO. 1
Address: CHAMPIONS DRIVE/DESERT LAWN DRIVE
City,State,Zip: BEAUMONT, CA 92320
Facility ID: 33010051
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 12
National Priorities List: NO
Cleanup Oversight Agencies: DTSC
Lead Agency: DTSC
Lead Agency Description: * DTSC
Project Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 404290
Assembly: 42
Senate: 23
Special Program Status: Not reported
Status: No Action Required
Status Date: 10/30/2001
Restricted Use: NO
Funding: School District
Latitude: 33.95300
Longitude: -117.0190
APN: NONE SPECIFIED
Past Use: AGRICULTURAL - ROW CROPS
Potential COC: NONE SPECIFIED, No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: BEAUMONT UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: BEAUMONT USD-OAK VALLEY ELEM # 1
Alias Type: Alternate Name
Alias Name: OAK VALLEY ELEMENTARY #1
Alias Type: Alternate Name
Alias Name: 404290

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OAK VALLEY ELEMENTARY NO. 1 (Continued)

S118756705

Alias Type: Project Code (Site Code)
 Alias Name: 33010051
 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: 10/30/2001
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Cost Recovery Closeout Memo
 Completed Date: 06/25/2002
 Comments: Not reported

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

7
West
1/2-1
0.671 mi.
3544 ft.

SUMMERWIND K-8 PROJECT
ROBERTS ROAD & CHERRY VALLEY BOULEVARD
CALIMESA, CA 92320

ENVIROSTOR S123133183
SCH N/A

Relative:
Lower
Actual:
2363 ft.

ENVIROSTOR:

Name: SUMMERWIND K-8 PROJECT
 Address: ROBERTS ROAD & CHERRY VALLEY BOULEVARD
 City,State,Zip: CALIMESA, CA 92320
 Facility ID: 60002703
 Status: No Further Action
 Status Date: 10/04/2018
 Site Code: 404952
 Site Type: School Investigation
 Site Type Detailed: School
 Acres: 20.9
 NPL: NO
 Regulatory Agencies: SMBRP
 Lead Agency: SMBRP
 Program Manager: Greg Sweel
 Supervisor: Yolanda Garza
 Division Branch: Southern California Schools & Brownfields Outreach
 Assembly: , 42
 Senate: , 23
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: School District
 Latitude: 33.96808
 Longitude: -117.0430

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUMMERWIND K-8 PROJECT (Continued)

S123133183

APN: 413-290-037
Past Use: AGRICULTURAL - LIVESTOCK
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: No Contaminants found
Potential Description: SOIL
Alias Name: 413-290-037
Alias Type: APN
Alias Name: 404952
Alias Type: Project Code (Site Code)
Alias Name: 60002703
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: 10/04/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/15/2018
Comments: Received final signed application for Phase I ESA.

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: SUMMERWIND K-8 PROJECT
Address: ROBERTS ROAD & CHERRY VALLEY BOULEVARD
City,State,Zip: CALIMESA, CA 92320
Facility ID: 60002703
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 20.9
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Greg Sweel
Supervisor: Yolanda Garza
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 404952
Assembly: , 42
Senate: , 23
Special Program Status: Not reported
Status: No Further Action

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUMMERWIND K-8 PROJECT (Continued)

S123133183

Status Date: 10/04/2018
Restricted Use: NO
Funding: School District
Latitude: 33.96808
Longitude: -117.0430
APN: 413-290-037
Past Use: AGRICULTURAL - LIVESTOCK
Potential COC: NONE SPECIFIED, No Contaminants found
Confirmed COC: No Contaminants found
Potential Description: SOIL
Alias Name: 413-290-037
Alias Type: APN
Alias Name: 404952
Alias Type: Project Code (Site Code)
Alias Name: 60002703
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: 10/04/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/15/2018
Comments: Received final signed application for Phase I ESA.

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: 2 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BEAUMONT	S124384733	KINDER MORGAN HINDA VALVE, COLTON	OAK VALLEY PARKWAY	92223	CPS-SLIC
CALIMESA	S124588031	DESERT LAWN PARK	11251 DESERT LAWN DRIVE	92320	SWF/LF, HWTS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 12/30/2020	Source: EPA
Date Data Arrived at EDR: 01/14/2021	Telephone: N/A
Date Made Active in Reports: 02/09/2021	Last EDR Contact: 01/14/2021
Number of Days to Update: 26	Next Scheduled EDR Contact: 04/12/2021
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 12/30/2020	Source: EPA
Date Data Arrived at EDR: 01/14/2021	Telephone: N/A
Date Made Active in Reports: 02/09/2021	Last EDR Contact: 01/14/2021
Number of Days to Update: 26	Next Scheduled EDR Contact: 04/12/2021
	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

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 02/09/2021
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 01/14/2021
Next Scheduled EDR Contact: 04/12/2021
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 04/03/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 12/23/2020
Next Scheduled EDR Contact: 04/12/2021
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: 10/28/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 11/25/2020
Number of Days to Update: 20

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 01/14/2021
Next Scheduled EDR Contact: 04/26/2021
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 10/28/2020	Source: EPA
Date Data Arrived at EDR: 11/05/2020	Telephone: 800-424-9346
Date Made Active in Reports: 11/25/2020	Last EDR Contact: 01/14/2021
Number of Days to Update: 20	Next Scheduled EDR Contact: 04/26/2021
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/14/2020	Source: EPA
Date Data Arrived at EDR: 12/17/2020	Telephone: 800-424-9346
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 5	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 12/14/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 5	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 12/14/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 5	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 12/14/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 5	Next Scheduled EDR Contact: 04/05/2021
	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: 12/14/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 5	Next Scheduled EDR Contact: 04/05/2021
	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: 11/11/2020	Source: Department of the Navy
Date Data Arrived at EDR: 11/17/2020	Telephone: 843-820-7326
Date Made Active in Reports: 02/09/2021	Last EDR Contact: 02/08/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/24/2021
	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: 10/28/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/05/2020	Telephone: 703-603-0695
Date Made Active in Reports: 11/18/2020	Last EDR Contact: 11/05/2020
Number of Days to Update: 13	Next Scheduled EDR Contact: 03/08/2021
	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: 10/28/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/05/2020	Telephone: 703-603-0695
Date Made Active in Reports: 11/18/2020	Last EDR Contact: 11/05/2020
Number of Days to Update: 13	Next Scheduled EDR Contact: 03/08/2021
	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: 12/14/2020

Date Data Arrived at EDR: 12/15/2020

Date Made Active in Reports: 12/22/2020

Number of Days to Update: 7

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 12/15/2020

Next Scheduled EDR Contact: 04/05/2021

Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

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

Date of Government Version: 10/26/2020

Date Data Arrived at EDR: 10/26/2020

Date Made Active in Reports: 01/13/2021

Number of Days to Update: 79

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 01/26/2021

Next Scheduled EDR Contact: 05/10/2021

Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 10/26/2020

Date Data Arrived at EDR: 10/26/2020

Date Made Active in Reports: 01/13/2021

Number of Days to Update: 79

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 01/26/2021

Next Scheduled EDR Contact: 05/10/2021

Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 11/09/2020

Date Data Arrived at EDR: 11/10/2020

Date Made Active in Reports: 01/14/2021

Number of Days to Update: 65

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 02/09/2021

Next Scheduled EDR Contact: 05/24/2021

Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 9: Leaking Underground Storage Tank Report

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

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

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

LUST REG 3: Leaking Underground Storage Tank Database

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

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

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

LUST REG 6V: Leaking Underground Storage Tank Case Listing

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

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

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

LUST REG 1: Active Toxic Site Investigation

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

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

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

LUST REG 2: Fuel Leak List

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

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

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 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: 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Quarterly

LUST REG 4: Underground Storage Tank Leak List

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

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

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

LUST REG 5: Leaking Underground Storage Tank Database

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

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

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

LUST REG 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 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 R10: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 05/03/2021
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: 04/29/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/14/2020	Source: EPA, Region 5
Date Data Arrived at EDR: 05/20/2020	Telephone: 312-886-7439
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/03/2021
	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: 04/14/2020	Source: EPA Region 4
Date Data Arrived at EDR: 05/26/2020	Telephone: 404-562-8677
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/03/2021
	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: 04/08/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/20/2020	Telephone: 415-972-3372
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/03/2021
	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: 04/14/2020	Source: EPA Region 8
Date Data Arrived at EDR: 05/20/2020	Telephone: 303-312-6271
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/03/2021
	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: 04/15/2020	Source: EPA Region 7
Date Data Arrived at EDR: 05/20/2020	Telephone: 913-551-7003
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/03/2021
	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: 04/08/2020	Source: EPA Region 6
Date Data Arrived at EDR: 05/20/2020	Telephone: 214-665-6597
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/03/2021
	Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

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

Date of Government Version: 09/08/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/08/2020	Telephone: 866-480-1028
Date Made Active in Reports: 11/30/2020	Last EDR Contact: 12/04/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 1: Active Toxic Site Investigations

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

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

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

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

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

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

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

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

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

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

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

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

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

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

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

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

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

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

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

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

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

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

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 6L: SLIC Sites

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

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

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

SLIC REG 7: SLIC List

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

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

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

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

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

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

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

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

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

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

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 07/21/2020
Date Data Arrived at EDR: 09/03/2020
Date Made Active in Reports: 11/25/2020
Number of Days to Update: 83

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 01/04/2021
Next Scheduled EDR Contact: 04/19/2021
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/03/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 12/03/2020
Number of Days to Update: 86

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 12/08/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 12/09/2020
Next Scheduled EDR Contact: 03/29/2021
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: 04/03/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 05/03/2021
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: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 05/03/2021
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: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 12/15/2020
Next Scheduled EDR Contact: 05/03/2021
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: 04/29/2020	Source: EPA, Region 1
Date Data Arrived at EDR: 05/20/2020	Telephone: 617-918-1313
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/03/2021
	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: 04/14/2020	Source: EPA Region 8
Date Data Arrived at EDR: 05/20/2020	Telephone: 303-312-6137
Date Made Active in Reports: 08/13/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 85	Next Scheduled EDR Contact: 05/03/2021
	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: 04/14/2020	Source: EPA Region 4
Date Data Arrived at EDR: 05/26/2020	Telephone: 404-562-9424
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/03/2021
	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: 04/08/2020	Source: EPA Region 6
Date Data Arrived at EDR: 05/20/2020	Telephone: 214-665-7591
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/03/2021
	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: 04/14/2020	Source: EPA Region 5
Date Data Arrived at EDR: 05/20/2020	Telephone: 312-886-6136
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/03/2021
	Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 12/15/2020
Number of Days to Update: 142	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 10/26/2020	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/26/2020	Telephone: 916-323-3400
Date Made Active in Reports: 01/13/2021	Last EDR Contact: 01/26/2021
Number of Days to Update: 79	Next Scheduled EDR Contact: 05/10/2021
	Data Release Frequency: Quarterly

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfields Sites Listing

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

Date of Government Version: 09/21/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/22/2020	Telephone: 916-323-7905
Date Made Active in Reports: 12/11/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 80	Next Scheduled EDR Contact: 04/05/2021
	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: 09/14/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/15/2020	Telephone: 202-566-2777
Date Made Active in Reports: 12/10/2020	Last EDR Contact: 12/11/2020
Number of Days to Update: 86	Next Scheduled EDR Contact: 03/29/2021
	Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 01/25/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/08/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 11/23/2020
Date Data Arrived at EDR: 11/23/2020
Date Made Active in Reports: 02/08/2021
Number of Days to Update: 77

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 02/08/2021
Next Scheduled EDR Contact: 05/24/2021
Data Release Frequency: Varies

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

Location of open dumps on Indian land.

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

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 01/25/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: Varies

ODI: Open Dump Inventory

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

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

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

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

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

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 01/19/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

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

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

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 01/29/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 03/18/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/16/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

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

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

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

SCH: School Property Evaluation Program

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

Date of Government Version: 10/26/2020
Date Data Arrived at EDR: 10/26/2020
Date Made Active in Reports: 01/13/2021
Number of Days to Update: 79

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/26/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

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

Date of Government Version: 06/30/2019
Date Data Arrived at EDR: 05/28/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 01/19/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Varies

CERS HAZ WASTE: CERS HAZ WASTE

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

Date of Government Version: 10/19/2020
Date Data Arrived at EDR: 10/19/2020
Date Made Active in Reports: 01/07/2021
Number of Days to Update: 80

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 01/20/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

US CDL: Clandestine Drug Labs

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

Date of Government Version: 03/18/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/16/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

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

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 12/01/2020
Number of Days to Update: 84

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/08/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

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

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

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

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 05/20/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/06/2020
Number of Days to Update: 78

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 11/16/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

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

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 11/05/2020
Date Data Arrived at EDR: 11/06/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 81

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Varies

CERS TANKS: California Environmental Reporting System (CERS) Tanks

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

Date of Government Version: 10/19/2020
Date Data Arrived at EDR: 10/19/2020
Date Made Active in Reports: 01/07/2021
Number of Days to Update: 80

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 01/20/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Quarterly

CA FID UST: Facility Inventory Database

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

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

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

Local Land Records

LIENS: Environmental Liens Listing

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

Date of Government Version: 11/24/2020
Date Data Arrived at EDR: 11/30/2020
Date Made Active in Reports: 02/10/2021
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/23/2020
Next Scheduled EDR Contact: 03/15/2021
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: 10/28/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 11/25/2020
Number of Days to Update: 20

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 01/14/2021
Next Scheduled EDR Contact: 04/12/2021
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 11/30/2020	Source: DTSC and SWRCB
Date Data Arrived at EDR: 12/01/2020	Telephone: 916-323-3400
Date Made Active in Reports: 02/12/2021	Last EDR Contact: 12/01/2020
Number of Days to Update: 73	Next Scheduled EDR Contact: 03/15/2021
	Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 09/20/2020	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 09/22/2020	Telephone: 202-366-4555
Date Made Active in Reports: 12/14/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 04/05/2021
	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: 09/30/2020	Source: Office of Emergency Services
Date Data Arrived at EDR: 10/19/2020	Telephone: 916-845-8400
Date Made Active in Reports: 01/07/2021	Last EDR Contact: 01/20/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/03/2021
	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: 09/08/2020	Source: State Water Quality Control Board
Date Data Arrived at EDR: 09/08/2020	Telephone: 866-480-1028
Date Made Active in Reports: 11/30/2020	Last EDR Contact: 12/04/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

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

Date of Government Version: 09/08/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/08/2020	Telephone: 866-480-1028
Date Made Active in Reports: 11/30/2020	Last EDR Contact: 12/04/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SPILLS 90: SPILLS90 data from FirstSearch

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

Date of Government Version: 06/06/2012	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

Other Ascertainable Records

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

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

Date of Government Version: 12/14/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 5	Next Scheduled EDR Contact: 04/05/2021
	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: 09/29/2020	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 11/17/2020	Telephone: 202-528-4285
Date Made Active in Reports: 01/25/2021	Last EDR Contact: 11/17/2020
Number of Days to Update: 69	Next Scheduled EDR Contact: 03/01/2021
	Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/15/2021
Number of Days to Update: 62	Next Scheduled EDR Contact: 04/26/2021
	Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 04/02/2018	Source: U.S. Geological Survey
Date Data Arrived at EDR: 04/11/2018	Telephone: 888-275-8747
Date Made Active in Reports: 11/06/2019	Last EDR Contact: 01/07/2021
Number of Days to Update: 574	Next Scheduled EDR Contact: 04/19/2021
	Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 02/09/2021
Next Scheduled EDR Contact: 05/24/2021
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: 09/21/2020
Date Data Arrived at EDR: 09/22/2020
Date Made Active in Reports: 12/14/2020
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 12/17/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

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

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

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 02/02/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 02/05/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/17/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 85

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 12/18/2020
Next Scheduled EDR Contact: 03/29/2021
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 08/14/2020
Date Made Active in Reports: 11/04/2020
Number of Days to Update: 82

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/02/2021
Next Scheduled EDR Contact: 03/01/2021
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: 10/19/2020
Date Data Arrived at EDR: 10/19/2020
Date Made Active in Reports: 01/04/2021
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 01/21/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Annually

ROD: Records Of Decision

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

Date of Government Version: 10/28/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 11/25/2020
Number of Days to Update: 20

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 01/14/2021
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Annually

RMP: Risk Management Plans

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

Date of Government Version: 11/02/2020
Date Data Arrived at EDR: 11/12/2020
Date Made Active in Reports: 01/25/2021
Number of Days to Update: 74

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 01/19/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

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

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/27/2020	Source: EPA
Date Data Arrived at EDR: 05/06/2020	Telephone: 202-564-6023
Date Made Active in Reports: 06/09/2020	Last EDR Contact: 01/14/2021
Number of Days to Update: 34	Next Scheduled EDR Contact: 05/17/2021
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

Date of Government Version: 10/09/2019	Source: EPA
Date Data Arrived at EDR: 10/11/2019	Telephone: 202-566-0500
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 01/08/2021
Number of Days to Update: 70	Next Scheduled EDR Contact: 04/19/2021
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

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

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 12/30/2020
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/19/2021
	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: 08/05/2020	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 08/10/2020	Telephone: 301-415-7169
Date Made Active in Reports: 10/08/2020	Last EDR Contact: 01/19/2021
Number of Days to Update: 59	Next Scheduled EDR Contact: 05/03/2021
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2019	Source: Department of Energy
Date Data Arrived at EDR: 12/01/2020	Telephone: 202-586-8719
Date Made Active in Reports: 02/09/2021	Last EDR Contact: 12/01/2020
Number of Days to Update: 70	Next Scheduled EDR Contact: 03/15/2021
	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: 11/30/2020
Number of Days to Update: 251	Next Scheduled EDR Contact: 03/15/2021
	Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 09/13/2019	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: 02/05/2021
Number of Days to Update: 96	Next Scheduled EDR Contact: 05/17/2021
	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: 01/08/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 04/12/2021
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

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

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 01/27/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 09/30/2020
Date Data Arrived at EDR: 10/08/2020
Date Made Active in Reports: 01/04/2021
Number of Days to Update: 88

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 01/04/2021
Next Scheduled EDR Contact: 04/19/2021
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: 12/31/2017
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 11/20/2020
Number of Days to Update: 151

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 12/23/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

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

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

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 01/08/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

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

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 02/02/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 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: 11/20/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 02/09/2021
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 01/14/2021
Next Scheduled EDR Contact: 04/12/2021
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

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

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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

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

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/23/2020
Date Made Active in Reports: 01/25/2021
Number of Days to Update: 63

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 11/23/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/24/2020
Date Data Arrived at EDR: 11/30/2020
Date Made Active in Reports: 01/25/2021
Number of Days to Update: 56

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 11/24/2020
Next Scheduled EDR Contact: 03/15/2021
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: 11/25/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

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

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

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/25/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

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

Date of Government Version: 09/16/2020
Date Data Arrived at EDR: 09/17/2020
Date Made Active in Reports: 12/10/2020
Number of Days to Update: 84

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 12/10/2020
Next Scheduled EDR Contact: 03/22/2021
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: 11/04/2020
Date Data Arrived at EDR: 12/01/2020
Date Made Active in Reports: 01/25/2021
Number of Days to Update: 55

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 12/01/2020
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 07/02/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 77

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 01/15/2021
Next Scheduled EDR Contact: 04/26/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 10/03/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/06/2020	Telephone: 202-564-2280
Date Made Active in Reports: 01/04/2021	Last EDR Contact: 01/08/2021
Number of Days to Update: 90	Next Scheduled EDR Contact: 04/19/2021
	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: 11/03/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/17/2020	Telephone: 202-564-0527
Date Made Active in Reports: 02/09/2021	Last EDR Contact: 11/17/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 03/08/2021
	Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

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

Date of Government Version: 11/13/2020	Source: EPA
Date Data Arrived at EDR: 11/13/2020	Telephone: 800-385-6164
Date Made Active in Reports: 01/25/2021	Last EDR Contact: 11/13/2020
Number of Days to Update: 73	Next Scheduled EDR Contact: 03/01/2021
	Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

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

Date of Government Version: 01/01/1989	Source: Department of Health Services
Date Data Arrived at EDR: 07/27/1994	Telephone: 916-255-2118
Date Made Active in Reports: 08/02/1994	Last EDR Contact: 05/31/1994
Number of Days to Update: 6	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 06/22/2020	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 06/22/2020	Telephone: 916-323-3400
Date Made Active in Reports: 09/04/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 74	Next Scheduled EDR Contact: 04/05/2021
	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: 05/01/2019	Source: Livermore-Pleasanton Fire Department
Date Data Arrived at EDR: 05/14/2019	Telephone: 925-454-2361
Date Made Active in Reports: 07/17/2019	Last EDR Contact: 02/12/2021
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/24/2021
	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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/17/2020
Date Data Arrived at EDR: 11/18/2020
Date Made Active in Reports: 02/04/2021
Number of Days to Update: 78

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 11/16/2020
Next Scheduled EDR Contact: 03/08/2021
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: 11/23/2020
Date Data Arrived at EDR: 11/25/2020
Date Made Active in Reports: 02/10/2021
Number of Days to Update: 77

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 11/23/2020
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Annually

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: 11/23/2020
Date Data Arrived at EDR: 11/24/2020
Date Made Active in Reports: 02/10/2021
Number of Days to Update: 78

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 11/23/2020
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Varies

EMI: Emissions Inventory Data

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

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 06/16/2020
Date Made Active in Reports: 08/28/2020
Number of Days to Update: 73

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 12/18/2020
Next Scheduled EDR Contact: 03/29/2021
Data Release Frequency: Varies

ENF: Enforcement Action Listing

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

Date of Government Version: 10/16/2020
Date Data Arrived at EDR: 10/19/2020
Date Made Active in Reports: 01/07/2021
Number of Days to Update: 80

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 01/20/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 10/13/2020
Date Data Arrived at EDR: 10/14/2020
Date Made Active in Reports: 01/04/2021
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 01/22/2021
Next Scheduled EDR Contact: 05/03/2021
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/12/2020
Date Data Arrived at EDR: 11/13/2020
Date Made Active in Reports: 01/29/2021
Number of Days to Update: 77

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 02/08/2021
Next Scheduled EDR Contact: 05/24/2021
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

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

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 04/15/2020
Date Made Active in Reports: 07/02/2020
Number of Days to Update: 78

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 01/05/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Annually

ICE: ICE

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

Date of Government Version: 11/13/2020
Date Data Arrived at EDR: 11/13/2020
Date Made Active in Reports: 02/01/2021
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 877-786-9427
Last EDR Contact: 11/13/2020
Next Scheduled EDR Contact: 03/01/2021
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: 11/13/2020
Date Data Arrived at EDR: 11/13/2020
Date Made Active in Reports: 02/01/2021
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/13/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

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

Date of Government Version: 10/05/2020
Date Data Arrived at EDR: 10/06/2020
Date Made Active in Reports: 12/23/2020
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 01/05/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MINES: Mines Site Location Listing

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

Date of Government Version: 09/08/2020	Source: Department of Conservation
Date Data Arrived at EDR: 09/08/2020	Telephone: 916-322-1080
Date Made Active in Reports: 11/30/2020	Last EDR Contact: 12/08/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/22/2021
	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: 10/30/2020	Source: Department of Public Health
Date Data Arrived at EDR: 12/01/2020	Telephone: 916-558-1784
Date Made Active in Reports: 02/12/2021	Last EDR Contact: 12/01/2020
Number of Days to Update: 73	Next Scheduled EDR Contact: 03/15/2021
	Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 11/09/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/10/2020	Telephone: 916-445-9379
Date Made Active in Reports: 01/27/2021	Last EDR Contact: 02/09/2021
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/24/2021
	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: 11/30/2020	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 12/01/2020	Telephone: 916-445-4038
Date Made Active in Reports: 02/12/2021	Last EDR Contact: 12/01/2020
Number of Days to Update: 73	Next Scheduled EDR Contact: 03/15/2021
	Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 09/08/2020	Source: Department of Conservation
Date Data Arrived at EDR: 09/08/2020	Telephone: 916-323-3836
Date Made Active in Reports: 12/01/2020	Last EDR Contact: 12/08/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 12/07/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/09/2020	Telephone: 916-445-3846
Date Made Active in Reports: 12/10/2020	Last EDR Contact: 12/07/2020
Number of Days to Update: 1	Next Scheduled EDR Contact: 03/29/2021
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UIC: UIC Listing

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

Date of Government Version: 09/08/2020	Source: Department of Conservation
Date Data Arrived at EDR: 09/08/2020	Telephone: 916-445-2408
Date Made Active in Reports: 12/01/2020	Last EDR Contact: 12/08/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 09/08/2020	Source: State Water Resource Control Board
Date Data Arrived at EDR: 09/08/2020	Telephone: 866-480-1028
Date Made Active in Reports: 11/30/2020	Last EDR Contact: 12/04/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

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

Date of Government Version: 11/19/2019	Source: RWQCB, Central Valley Region
Date Data Arrived at EDR: 01/07/2020	Telephone: 559-445-5577
Date Made Active in Reports: 03/09/2020	Last EDR Contact: 01/08/2021
Number of Days to Update: 62	Next Scheduled EDR Contact: 04/19/2021
	Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/20/2007	Telephone: 916-341-5227
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 02/16/2021
Number of Days to Update: 9	Next Scheduled EDR Contact: 05/31/2021
	Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List

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

Date of Government Version: 07/03/2009	Source: Los Angeles Water Quality Control Board
Date Data Arrived at EDR: 07/21/2009	Telephone: 213-576-6726
Date Made Active in Reports: 08/03/2009	Last EDR Contact: 12/15/2020
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 09/08/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/08/2020	Telephone: 866-480-1028
Date Made Active in Reports: 11/30/2020	Last EDR Contact: 12/04/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
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: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 12/01/2020
Number of Days to Update: 84

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 12/08/2020
Next Scheduled EDR Contact: 03/22/2021
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: 11/30/2020
Date Data Arrived at EDR: 12/01/2020
Date Made Active in Reports: 02/12/2021
Number of Days to Update: 73

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 12/01/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

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

Date of Government Version: 10/19/2020
Date Data Arrived at EDR: 10/19/2020
Date Made Active in Reports: 01/07/2021
Number of Days to Update: 80

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 01/20/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

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

Non-Case Information sites

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Varies

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

Other Oil & Gas Projects sites

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
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: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Varies

HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 10/13/2020
Date Data Arrived at EDR: 10/14/2020
Date Made Active in Reports: 11/03/2020
Number of Days to Update: 20

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 01/19/2021
Next Scheduled EDR Contact: 04/19/2021
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: 11/25/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: Varies

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 12/30/2020
Next Scheduled EDR Contact: 04/19/2021
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 01/04/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Semi-Annually

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: 01/04/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Semi-Annually

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

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

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

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

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

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

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

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 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: 01/04/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/01/2020
Date Data Arrived at EDR: 10/06/2020
Date Made Active in Reports: 12/23/2020
Number of Days to Update: 78

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 01/04/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA AMADOR: CUPA Facility List Cupa Facility List

Date of Government Version: 10/19/2020
Date Data Arrived at EDR: 10/22/2020
Date Made Active in Reports: 01/12/2021
Number of Days to Update: 82

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
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: 12/30/2020
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 12/15/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 12/24/2020
Number of Days to Update: 8

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 12/15/2020
Next Scheduled EDR Contact: 04/05/2021
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: 02/16/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List

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

Date of Government Version: 10/19/2020
Date Data Arrived at EDR: 10/22/2020
Date Made Active in Reports: 01/13/2021
Number of Days to Update: 83

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 01/25/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA DEL NORTE: CUPA Facility List Cupa Facility list

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 08/13/2020
Date Made Active in Reports: 10/22/2020
Number of Days to Update: 70

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 01/25/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List CUPA facility list.

Date of Government Version: 10/22/2020
Date Data Arrived at EDR: 11/03/2020
Date Made Active in Reports: 01/20/2021
Number of Days to Update: 78

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 02/08/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 10/02/2020
Date Data Arrived at EDR: 10/06/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 77

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 01/15/2021
Next Scheduled EDR Contact: 04/12/2021
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 01/19/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List CUPA facility list.

Date of Government Version: 11/18/2020
Date Data Arrived at EDR: 11/19/2020
Date Made Active in Reports: 02/04/2021
Number of Days to Update: 77

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 02/16/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA IMPERIAL: CUPA Facility List Cupa facility list.

Date of Government Version: 10/14/2020
Date Data Arrived at EDR: 10/15/2020
Date Made Active in Reports: 01/05/2021
Number of Days to Update: 82

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 01/19/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 02/16/2021
Next Scheduled EDR Contact: 05/31/2021
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: 10/29/2020
Date Data Arrived at EDR: 10/30/2020
Date Made Active in Reports: 01/15/2021
Number of Days to Update: 77

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 01/19/2021
Date Data Arrived at EDR: 01/21/2021
Date Made Active in Reports: 01/28/2021
Number of Days to Update: 7

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 05/11/2020
Date Data Arrived at EDR: 05/12/2020
Date Made Active in Reports: 07/27/2020
Number of Days to Update: 76

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 02/16/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Varies

LAKE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA LAKE: CUPA Facility List Cupa facility list

Date of Government Version: 08/13/2020
Date Data Arrived at EDR: 08/13/2020
Date Made Active in Reports: 10/23/2020
Number of Days to Update: 71

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 01/11/2021
Next Scheduled EDR Contact: 04/26/2021
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: 02/16/2021
Next Scheduled EDR Contact: 05/03/2021
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: 12/09/2020
Next Scheduled EDR Contact: 03/29/2021
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 10/19/2020
Date Data Arrived at EDR: 10/20/2020
Date Made Active in Reports: 01/12/2021
Number of Days to Update: 84

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 01/04/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/09/2020
Date Data Arrived at EDR: 10/09/2020
Date Made Active in Reports: 12/29/2020
Number of Days to Update: 81

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 01/12/2021
Next Scheduled EDR Contact: 04/26/2021
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 08/17/2020
Date Made Active in Reports: 11/05/2020
Number of Days to Update: 80

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 01/11/2021
Next Scheduled EDR Contact: 04/26/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/18/2020
Number of Days to Update: 58	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/30/2012	Source: Los Angeles County Department of Public Works
Date Data Arrived at EDR: 04/17/2019	Telephone: 626-458-6973
Date Made Active in Reports: 05/29/2019	Last EDR Contact: 01/15/2021
Number of Days to Update: 42	Next Scheduled EDR Contact: 04/26/2021
	Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019	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: 12/18/2020
Number of Days to Update: 58	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 06/01/2019	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: 12/18/2020
Number of Days to Update: 58	Next Scheduled EDR Contact: 04/05/2021
	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: 07/20/2020	Source: Community Health Services
Date Data Arrived at EDR: 10/09/2020	Telephone: 323-890-7806
Date Made Active in Reports: 12/29/2020	Last EDR Contact: 01/12/2021
Number of Days to Update: 81	Next Scheduled EDR Contact: 04/26/2021
	Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017	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: 10/07/2020
Number of Days to Update: 21	Next Scheduled EDR Contact: 01/25/2021
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/19/2021
Number of Days to Update: 65	Next Scheduled EDR Contact: 05/03/2021
	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: 09/11/2020	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 10/07/2020	Telephone: 310-618-2973
Date Made Active in Reports: 12/23/2020	Last EDR Contact: 01/19/2021
Number of Days to Update: 77	Next Scheduled EDR Contact: 05/03/2021
	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: 02/16/2021
Number of Days to Update: 72	Next Scheduled EDR Contact: 05/31/2021
	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: 12/21/2020
Number of Days to Update: 29	Next Scheduled EDR Contact: 04/12/2021
	Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 07/28/2020	Source: Merced County Environmental Health
Date Data Arrived at EDR: 07/30/2020	Telephone: 209-381-1094
Date Made Active in Reports: 07/31/2020	Last EDR Contact: 01/29/2021
Number of Days to Update: 1	Next Scheduled EDR Contact: 05/31/2021
	Data Release Frequency: Varies

MONO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA MONO: CUPA Facility List CUPA Facility List

Date of Government Version: 11/16/2020
Date Data Arrived at EDR: 11/23/2020
Date Made Active in Reports: 02/08/2021
Number of Days to Update: 77

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 11/15/2020
Next Scheduled EDR Contact: 03/08/3021
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing CUPA Program listing from the Environmental Health Division.

Date of Government Version: 07/13/2020
Date Data Arrived at EDR: 07/15/2020
Date Made Active in Reports: 07/31/2020
Number of Days to Update: 16

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 12/21/2020
Next Scheduled EDR Contact: 04/12/2021
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: 11/16/2020
Next Scheduled EDR Contact: 03/08/2021
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: 11/16/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List CUPA facility list.

Date of Government Version: 10/26/2020
Date Data Arrived at EDR: 10/28/2020
Date Made Active in Reports: 01/15/2021
Number of Days to Update: 79

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 01/25/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups Petroleum and non-petroleum spills.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/01/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 82

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 09/01/2020
Date Data Arrived at EDR: 11/06/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 81

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/05/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 09/01/2020
Date Data Arrived at EDR: 11/03/2020
Date Made Active in Reports: 01/21/2021
Number of Days to Update: 79

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/02/2021
Next Scheduled EDR Contact: 05/17/2021
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: 11/24/2020
Date Data Arrived at EDR: 11/24/2020
Date Made Active in Reports: 11/25/2020
Number of Days to Update: 3

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 11/23/2020
Next Scheduled EDR Contact: 03/15/2021
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: 01/19/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/06/2020
Date Data Arrived at EDR: 10/07/2020
Date Made Active in Reports: 11/03/2020
Number of Days to Update: 27

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/09/2020
Next Scheduled EDR Contact: 03/29/2021
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 10/06/2020
Date Data Arrived at EDR: 10/07/2020
Date Made Active in Reports: 11/03/2020
Number of Days to Update: 27

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/09/2020
Next Scheduled EDR Contact: 03/29/2021
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List

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

Date of Government Version: 02/18/2020
Date Data Arrived at EDR: 03/31/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 76

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 12/30/2020
Next Scheduled EDR Contact: 04/12/2021
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 02/24/2020
Date Data Arrived at EDR: 03/31/2020
Date Made Active in Reports: 06/17/2020
Number of Days to Update: 78

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 12/30/2020
Next Scheduled EDR Contact: 04/12/2021
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 10/28/2020
Date Data Arrived at EDR: 10/30/2020
Date Made Active in Reports: 01/15/2021
Number of Days to Update: 77

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 11/16/2020
Date Data Arrived at EDR: 11/18/2020
Date Made Active in Reports: 02/04/2021
Number of Days to Update: 78

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/30/2020
Date Data Arrived at EDR: 12/01/2020
Date Made Active in Reports: 02/16/2021
Number of Days to Update: 77

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 12/01/2020
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/01/2020
Date Data Arrived at EDR: 11/23/2020
Date Made Active in Reports: 02/08/2021
Number of Days to Update: 77

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 01/19/2021
Next Scheduled EDR Contact: 05/03/2021
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: 07/14/2020
Date Data Arrived at EDR: 07/16/2020
Date Made Active in Reports: 09/29/2020
Number of Days to Update: 75

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/03/2021
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: 11/23/2020
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 11/05/2020
Date Data Arrived at EDR: 11/06/2020
Date Made Active in Reports: 01/27/2021
Number of Days to Update: 82

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Varies

LUST SAN FRANCISCO: Local Oversight Facilities

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
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: 11/05/2020
Date Data Arrived at EDR: 11/06/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 81

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST

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

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 12/09/2020
Next Scheduled EDR Contact: 03/29/2021
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List

Cupa Facility List.

Date of Government Version: 11/12/2020
Date Data Arrived at EDR: 11/13/2020
Date Made Active in Reports: 02/01/2021
Number of Days to Update: 80

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 02/16/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory

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

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/11/2020
Next Scheduled EDR Contact: 03/22/2021
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: 12/01/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA SANTA BARBARA: CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011

Date Data Arrived at EDR: 09/09/2011

Date Made Active in Reports: 10/07/2011

Number of Days to Update: 28

Source: Santa Barbara County Public Health Department

Telephone: 805-686-8167

Last EDR Contact: 02/16/2021

Next Scheduled EDR Contact: 05/31/2021

Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 11/20/2020

Date Data Arrived at EDR: 11/23/2020

Date Made Active in Reports: 02/05/2021

Number of Days to Update: 74

Source: Department of Environmental Health

Telephone: 408-918-1973

Last EDR Contact: 02/16/2021

Next Scheduled EDR Contact: 05/31/2021

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: 11/16/2020

Next Scheduled EDR Contact: 03/08/2021

Data Release Frequency: No Update Planned

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: 02/15/2021

Next Scheduled EDR Contact: 05/16/2021

Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List

CUPA facility listing.

Date of Government Version: 01/21/2017

Date Data Arrived at EDR: 02/22/2017

Date Made Active in Reports: 05/23/2017

Number of Days to Update: 90

Source: Santa Cruz County Environmental Health

Telephone: 831-464-2761

Last EDR Contact: 02/16/2021

Next Scheduled EDR Contact: 05/31/2021

Data Release Frequency: Varies

SHASTA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA SHASTA: CUPA Facility List Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 02/16/2021
Next Scheduled EDR Contact: 05/31/2021
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: 06/03/2019
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 08/25/2020
Date Data Arrived at EDR: 08/26/2020
Date Made Active in Reports: 09/16/2020
Number of Days to Update: 21

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 12/03/2020
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List Cupa Facility list

Date of Government Version: 12/15/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 12/23/2020
Number of Days to Update: 7

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 12/15/2020
Next Scheduled EDR Contact: 04/05/2021
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: 09/18/2020
Date Data Arrived at EDR: 09/22/2020
Date Made Active in Reports: 12/14/2020
Number of Days to Update: 83

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 12/15/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List Cupa facility list

Date of Government Version: 10/01/2020
Date Data Arrived at EDR: 10/06/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 77

Source: Stanislaus County Department of Environmental Protection
Telephone: 209-525-6751
Last EDR Contact: 01/11/2021
Next Scheduled EDR Contact: 04/26/2021
Data Release Frequency: Varies

SUTTER COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 11/23/2020
Date Data Arrived at EDR: 11/24/2020
Date Made Active in Reports: 02/10/2021
Number of Days to Update: 78

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 11/23/2020
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List

Cupa facilities

Date of Government Version: 08/11/2020
Date Data Arrived at EDR: 08/12/2020
Date Made Active in Reports: 10/26/2020
Number of Days to Update: 75

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List

Cupa facility list

Date of Government Version: 10/14/2020
Date Data Arrived at EDR: 10/15/2020
Date Made Active in Reports: 01/05/2021
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 01/19/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List

Cupa program facilities

Date of Government Version: 10/30/2020
Date Data Arrived at EDR: 11/03/2020
Date Made Active in Reports: 01/20/2021
Number of Days to Update: 78

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
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: Division of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 01/19/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

VENTURA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 09/28/2020	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 10/22/2020	Telephone: 805-654-2813
Date Made Active in Reports: 01/12/2021	Last EDR Contact: 01/19/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 05/02/2021
	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	Source: Environmental Health Division
Date Data Arrived at EDR: 12/01/2011	Telephone: 805-654-2813
Date Made Active in Reports: 01/19/2012	Last EDR Contact: 12/21/2020
Number of Days to Update: 49	Next Scheduled EDR Contact: 04/12/2021
	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	Source: Environmental Health Division
Date Data Arrived at EDR: 06/24/2008	Telephone: 805-654-2813
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 02/08/2021
Number of Days to Update: 37	Next Scheduled EDR Contact: 05/24/2021
	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: 09/28/2020	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 10/22/2020	Telephone: 805-654-2813
Date Made Active in Reports: 01/12/2021	Last EDR Contact: 01/20/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 05/03/2021
	Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 08/26/2020	Source: Environmental Health Division
Date Data Arrived at EDR: 09/08/2020	Telephone: 805-654-2813
Date Made Active in Reports: 12/01/2020	Last EDR Contact: 12/08/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 12/21/2020	Source: Yolo County Department of Health
Date Data Arrived at EDR: 12/23/2020	Telephone: 530-666-8646
Date Made Active in Reports: 01/04/2021	Last EDR Contact: 12/20/2020
Number of Days to Update: 12	Next Scheduled EDR Contact: 04/11/2021
	Data Release Frequency: Annually

YUBA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 01/26/2021
Date Data Arrived at EDR: 01/28/2021
Date Made Active in Reports: 02/03/2021
Number of Days to Update: 6

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 01/25/2021
Next Scheduled EDR Contact: 05/10/2021
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: 08/10/2020
Date Data Arrived at EDR: 10/20/2020
Date Made Active in Reports: 11/02/2020
Number of Days to Update: 13

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 02/12/2021
Next Scheduled EDR Contact: 05/24/2021
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 01/08/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 04/29/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 72

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 01/29/2021
Next Scheduled EDR Contact: 05/10/2021
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: 01/11/2021
Next Scheduled EDR Contact: 04/26/2021
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 10/02/2019
Date Made Active in Reports: 12/10/2019
Number of Days to Update: 69

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 02/09/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/03/2020

Next Scheduled EDR Contact: 03/22/2021

Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

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

Electric Power Transmission Line Data

Source: Endeavor Business Media

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

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

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

VACANT LAND
36945 CHERRY VALLEY BOULEVARD
BEAUMONT, CA 92223

TARGET PROPERTY COORDINATES

Latitude (North):	33.965839 - 33° 57' 57.02"
Longitude (West):	117.017492 - 117° 1' 2.97"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	498384.0
UTM Y (Meters):	3758174.0
Elevation:	2524 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5640934 EL CASCO, CA
Version Date:	2012

East Map:	5629739 BEAUMONT, CA
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

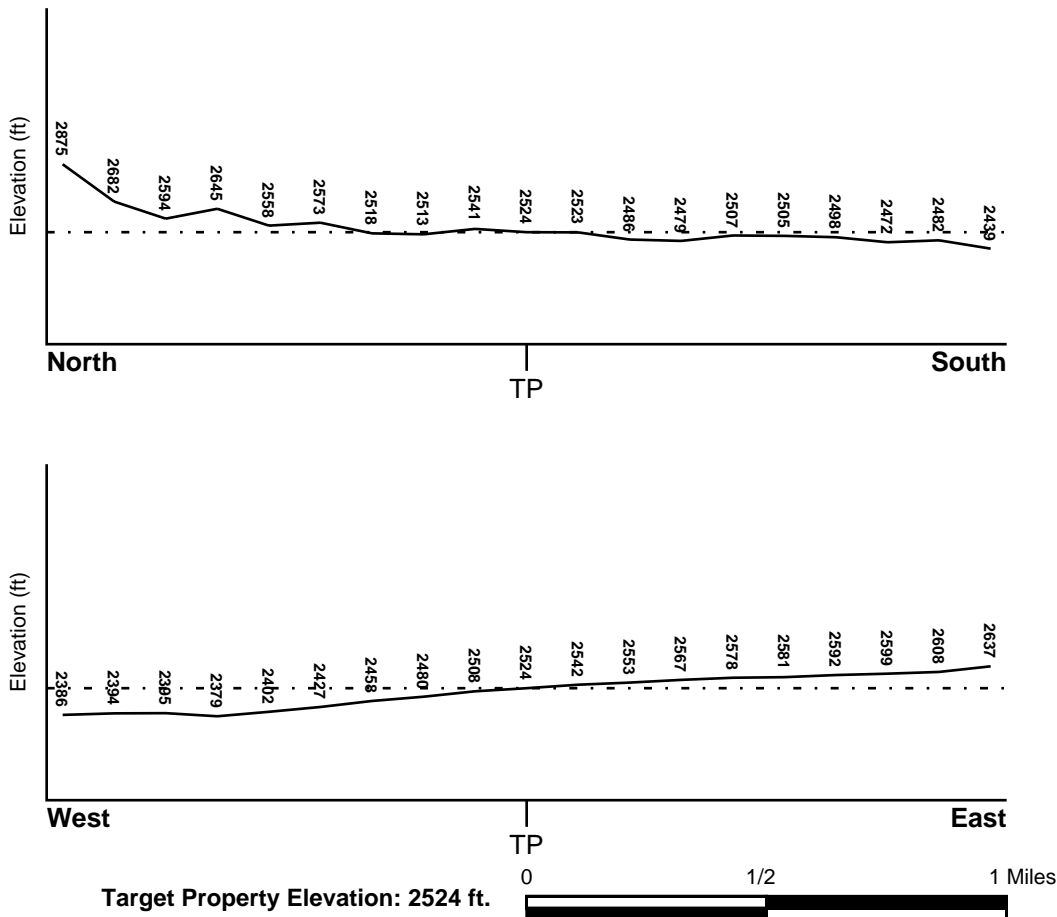
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General West

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>
06065C0785G	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
Not Reported	

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
NOT AVAILABLE	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

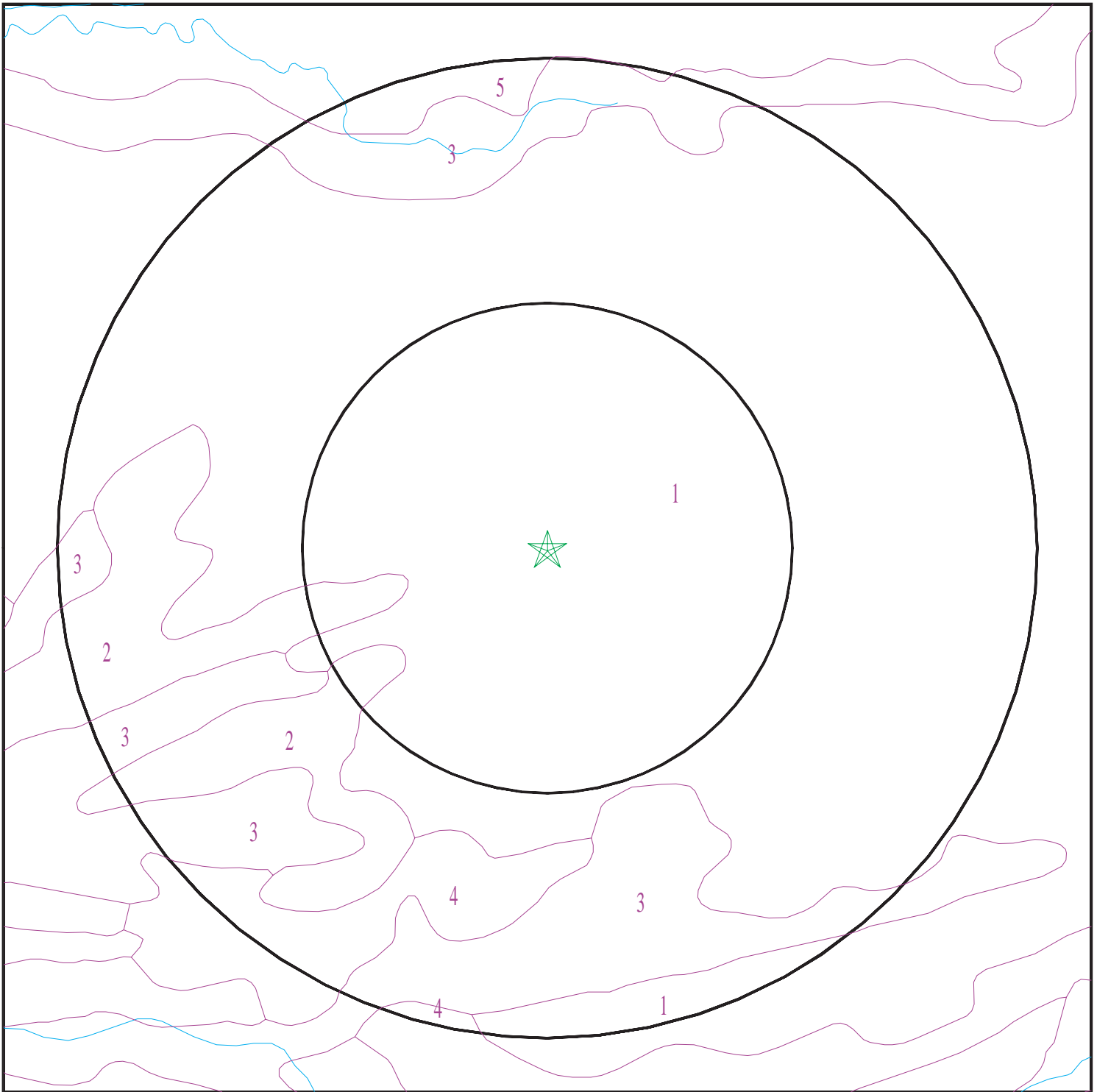
Era: Cenozoic
System: Quaternary
Series: Quaternary
Code: Q (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

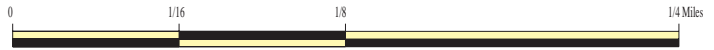
Category: Stratified Sequence

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 - 6371405.2s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: Vacant Land
ADDRESS: 36945 Cherry Valley Boulevard
Beaumont CA 92223
LAT/LONG: 33.965839 / 117.017492

CLIENT: The Vertex Companies, Inc.
CONTACT: Michelle Nagy
INQUIRY #: 6371405.2s
DATE: February 17, 2021 5:34 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: RAMONA

Soil Surface Texture: sandy loam

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

Soil Drainage Class: Well drained

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	14 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6
2	14 inches	22 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6
3	22 inches	68 inches	sandy clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
4	68 inches	74 inches	gravelly sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6

Soil Map ID: 2

Soil Component Name: RAMONA

Soil Surface Texture: sandy loam

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

Soil Drainage Class: Well drained

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	14 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	14 inches	22 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6
3	22 inches	68 inches	sandy clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6
4	68 inches	74 inches	gravelly sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6

Soil Map ID: 3

Soil Component Name: Terrace escarpments

Soil Surface Texture: sandy loam

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

Soil Drainage Class:
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 4

Soil Component Name: RAMONA

Soil Surface Texture: sandy loam

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

Soil Drainage Class: Well drained

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	7 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6
2	7 inches	16 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6
3	16 inches	68 inches	sandy clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6
4	68 inches	74 inches	gravelly sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 5

Soil Component Name: HANFORD

Soil Surface Texture: coarse sandy loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

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	7 inches	coarse sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 5.6
2	7 inches	40 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 5.6
3	40 inches	59 inches	stratified loamy sand to coarse sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 5.6

LOCAL / REGIONAL WATER AGENCY RECORDS

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

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>
A1	USGS40000139357	1/8 - 1/4 Mile North
A2	USGS40000139363	1/8 - 1/4 Mile North
5	USGS40000139342	1/8 - 1/4 Mile ENE
B7	USGS40000139369	1/8 - 1/4 Mile NE
9	USGS40000139328	1/8 - 1/4 Mile ESE
10	USGS40000139349	1/8 - 1/4 Mile NE
C11	USGS40000139362	1/4 - 1/2 Mile NE
C12	USGS40000139361	1/4 - 1/2 Mile ENE
13	USGS40000139360	1/4 - 1/2 Mile ENE
E15	USGS40000139278	1/2 - 1 Mile SSW
G19	USGS40000139271	1/2 - 1 Mile South
D21	USGS40000139372	1/2 - 1 Mile ENE
E22	USGS40000139272	1/2 - 1 Mile SSW
H24	USGS40000139340	1/2 - 1 Mile West
I27	USGS40000139381	1/2 - 1 Mile WNW
I29	USGS40000139385	1/2 - 1 Mile WNW
30	USGS40000139391	1/2 - 1 Mile WNW
31	USGS40000139322	1/2 - 1 Mile WSW
K33	USGS40000139407	1/2 - 1 Mile NW
34	USGS40000139331	1/2 - 1 Mile West
J37	USGS40000139289	1/2 - 1 Mile ESE
40	USGS40000139373	1/2 - 1 Mile WNW
41	USGS40000139294	1/2 - 1 Mile ESE
44	USGS40000139256	1/2 - 1 Mile SE
L46	USGS40000139351	1/2 - 1 Mile West
M47	USGS40000139232	1/2 - 1 Mile SSE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

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

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

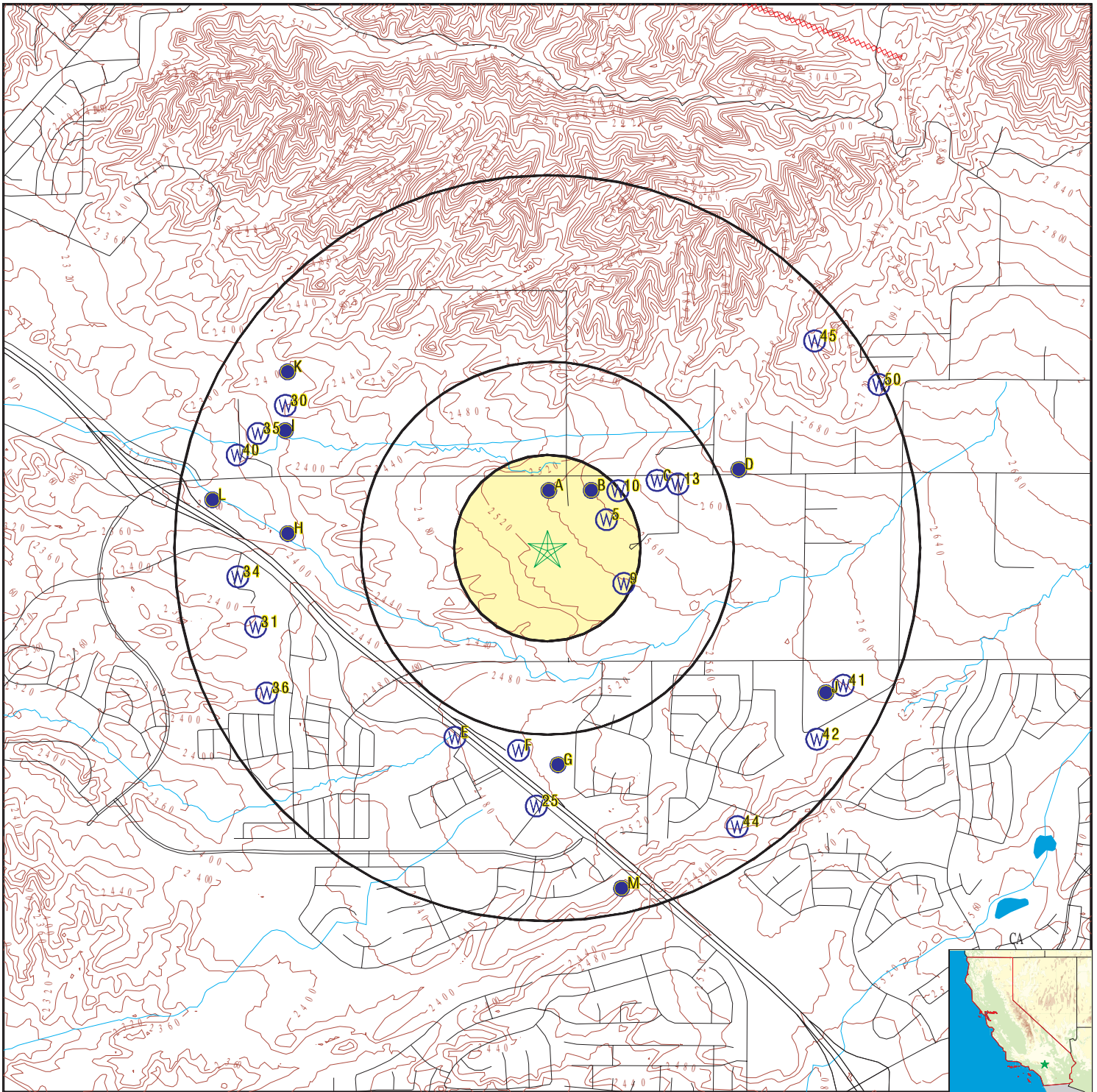
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A3	CADWR8000006258	1/8 - 1/4 Mile North
A4	CADDW0000017407	1/8 - 1/4 Mile NNE
B6	CADWR8000006257	1/8 - 1/4 Mile NNE
B8	CADWR8000006256	1/8 - 1/4 Mile NE
D14	CADWR8000006262	1/2 - 1 Mile ENE
F16	CAUSGSN00009612	1/2 - 1 Mile South
F17	CAUSGS000002830	1/2 - 1 Mile South
F18	CADDW0000014475	1/2 - 1 Mile South
G20	CADDW0000015370	1/2 - 1 Mile South
G23	2374	1/2 - 1 Mile South
25	CADWR0000014271	1/2 - 1 Mile South
H26	CADWR8000006248	1/2 - 1 Mile West
I28	CADWR8000006269	1/2 - 1 Mile WNW
J32	CADWR8000006226	1/2 - 1 Mile ESE
35	CADWR0000036363	1/2 - 1 Mile WNW
36	CADDW0000021432	1/2 - 1 Mile WSW
J38	CADWR8000006232	1/2 - 1 Mile ESE
K39	CADWR8000006272	1/2 - 1 Mile WNW
42	CADDW0000022959	1/2 - 1 Mile SE
L43	CADWR8000006254	1/2 - 1 Mile West
45	CADWR0000026057	1/2 - 1 Mile NE
M48	CADDW0000014999	1/2 - 1 Mile SSE
M49	CAUSGSN00007819	1/2 - 1 Mile SSE
50	CADWR8000006271	1/2 - 1 Mile ENE

PHYSICAL SETTING SOURCE MAP - 6371405.2s



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



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



SITE NAME: Vacant Land
 ADDRESS: 36945 Cherry Valley Boulevard
 Beaumont CA 92223
 LAT/LONG: 33.965839 / 117.017492

CLIENT: The Vertex Companies, Inc.
 CONTACT: Michelle Nagy
 INQUIRY #: 6371405.2s
 DATE: February 17, 2021 5:34 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

A1
North
1/8 - 1/4 Mile
Higher

FED USGS USGS40000139357

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S001W30J002S	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:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19740213	Well Depth:	750
Well Depth Units:	ft	Well Hole Depth:	750
Well Hole Depth Units:	ft		

A2
North
1/8 - 1/4 Mile
Higher

FED USGS USGS40000139363

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S001W30J001S	Type:	Well
Description:	Well plots in 29M based on driller description.		
HUC:	18070203	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	California Coastal Basin aquifers
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19900821	Well Depth:	1410
Well Depth Units:	ft	Well Hole Depth:	1413
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	7	Level reading date:	1997-10-20
Feet below surface:	Not Reported	Feet to sea level:	2214
Note:	Not Reported		
Level reading date:	1997-05-13	Feet below surface:	Not Reported
Feet to sea level:	2216	Note:	Not Reported
Level reading date:	1996-11-11	Feet below surface:	Not Reported
Feet to sea level:	2215	Note:	Not Reported
Level reading date:	1996-05-06	Feet below surface:	Not Reported
Feet to sea level:	2216	Note:	Not Reported
Level reading date:	1991-11-20	Feet below surface:	Not Reported
Feet to sea level:	2213	Note:	Not Reported
Level reading date:	1991-09-10	Feet below surface:	Not Reported
Feet to sea level:	2233	Note:	Not Reported
Level reading date:	1990-09-19	Feet below surface:	317
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

A3
North
1/8 - 1/4 Mile
Higher

CA WELLS CADWR8000006258

State Well #:	02S01W30J001S	Station ID:	2648
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Timoteo	Well Completion Rpt #:	Not Reported

A4
NNE
1/8 - 1/4 Mile
Higher

CA WELLS CADDW0000017407

Well ID:	3310002-031	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 29	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=3310002-031&store_num=		
GeoTracker Data:	Not Reported		

5
ENE
1/8 - 1/4 Mile
Higher

FED USGS USGS40000139342

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S001W29M008S	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:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19840820	Well Depth:	585
Well Depth Units:	ft	Well Hole Depth:	585
Well Hole Depth Units:	ft		

B6
NNE
1/8 - 1/4 Mile
Higher

CA WELLS CADWR8000006257

State Well #:	02S01W29M005S	Station ID:	2646
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Timoteo	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

B7
NE
1/8 - 1/4 Mile
Higher

FED USGS USGS40000139369

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S001W29M002S	Type:	Well
Description:	Formerly called 29M5 in database corrected 12/04 a		
HUC:	Not Reported	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	California Coastal Basin aquifers
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1961	Well Depth:	496
Well Depth Units:	ft	Well Hole Depth:	496
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	17	Level reading date:	2004-10-25
Feet below surface:	353.6	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	2004-04-20	Feet below surface:	350.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-11-17	Feet below surface:	349.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-04-28	Feet below surface:	347.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-11-04	Feet below surface:	346.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-04-22	Feet below surface:	343.5
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	2001-11-05	Feet below surface:	341.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-05-14	Feet below surface:	339.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-10-23	Feet below surface:	338.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-04-24	Feet below surface:	336.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-10-25	Feet below surface:	335.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-04-26	Feet below surface:	334.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-06-08	Feet below surface:	345.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-10-21	Feet below surface:	Not Reported
Feet to sea level:	2220	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1997-05-13	Feet below surface:	Not Reported
Feet to sea level:	2222	Note:	Not Reported
Level reading date:	1996-11-11	Feet below surface:	Not Reported
Feet to sea level:	2221	Note:	Not Reported
Level reading date:	1996-05-06	Feet below surface:	Not Reported
Feet to sea level:	2222	Note:	Not Reported

**B8
NE
1/8 - 1/4 Mile
Higher**

CA WELLS CADWR8000006256

State Well #:	02S01W29M002S	Station ID:	37775
Well Name:	335807117005601	Well Use:	Observation
Well Type:	Single Well	Well Depth:	496
Basin Name:	San Timoteo	Well Completion Rpt #:	Not Reported

**9
ESE
1/8 - 1/4 Mile
Higher**

FED USGS USGS40000139328

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	Not Reported
Monitor Location:	002S001W29N001S	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Units:	Not Reported
Drainage Area:	Not Reported		
Contrib Drainage Area:	Not Reported		
Aquifer:	California Coastal Basin aquifers	Aquifer Type:	Not Reported
Formation Type:	Not Reported	Well Depth:	Not Reported
Construction Date:	19510821	Well Hole Depth:	240
Well Depth Units:	Not Reported		
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	13	Level reading date:	1964-03-20
Feet below surface:	Not Reported	Feet to sea level:	2211
Note:	Not Reported		
Level reading date:	1963-12-12	Feet below surface:	Not Reported
Feet to sea level:	2211	Note:	Not Reported
Level reading date:	1963-08-01	Feet below surface:	Not Reported
Feet to sea level:	2211	Note:	Not Reported
Level reading date:	1963-06-07	Feet below surface:	Not Reported
Feet to sea level:	2211	Note:	Not Reported
Level reading date:	1963-03-30	Feet below surface:	Not Reported
Feet to sea level:	2209	Note:	Not Reported
Level reading date:	1963-01-24	Feet below surface:	Not Reported
Feet to sea level:	2210	Note:	Not Reported
Level reading date:	1962-11-30	Feet below surface:	Not Reported
Feet to sea level:	2212	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1962-09-28	Feet below surface:	Not Reported
Feet to sea level:	2213	Note:	Not Reported
Level reading date:	1962-08-03	Feet below surface:	Not Reported
Feet to sea level:	2214	Note:	Not Reported
Level reading date:	1962-03-23	Feet below surface:	Not Reported
Feet to sea level:	2215	Note:	Not Reported
Level reading date:	1962-01-19	Feet below surface:	Not Reported
Feet to sea level:	2215	Note:	Not Reported
Level reading date:	1961-10-27	Feet below surface:	Not Reported
Feet to sea level:	2215	Note:	Not Reported
Level reading date:	1961-08-18	Feet below surface:	Not Reported
Feet to sea level:	2216	Note:	Not Reported

**10
NE
1/8 - 1/4 Mile
Higher**

FED USGS USGS40000139349

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S001W29M001S	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:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1923	Well Depth:	359
Well Depth Units:	ft	Well Hole Depth:	359
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	130	Level reading date:	1950-01-06
Feet below surface:	Not Reported	Feet to sea level:	2259
Note:	Not Reported		
Level reading date:	1949-07-02	Feet below surface:	Not Reported
Feet to sea level:	2259	Note:	Not Reported
Level reading date:	1949-04-05	Feet below surface:	Not Reported
Feet to sea level:	2259	Note:	Not Reported
Level reading date:	1949-01-03	Feet below surface:	Not Reported
Feet to sea level:	2259	Note:	Not Reported
Level reading date:	1948-10-05	Feet below surface:	Not Reported
Feet to sea level:	2260	Note:	Not Reported
Level reading date:	1948-07-06	Feet below surface:	Not Reported
Feet to sea level:	2261	Note:	Not Reported
Level reading date:	1948-04-08	Feet below surface:	Not Reported
Feet to sea level:	2262	Note:	Not Reported
Level reading date:	1947-10-07	Feet below surface:	Not Reported
Feet to sea level:	2261	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1947-07-03	Feet below surface:	Not Reported
Feet to sea level:	2262	Note:	Not Reported
Level reading date:	1947-04-08	Feet below surface:	Not Reported
Feet to sea level:	2262	Note:	Not Reported
Level reading date:	1947-01-07	Feet below surface:	Not Reported
Feet to sea level:	2262	Note:	Not Reported
Level reading date:	1946-10-05	Feet below surface:	Not Reported
Feet to sea level:	2262	Note:	Not Reported
Level reading date:	1946-07-11	Feet below surface:	Not Reported
Feet to sea level:	2262	Note:	Not Reported
Level reading date:	1946-04-12	Feet below surface:	Not Reported
Feet to sea level:	2263	Note:	Not Reported
Level reading date:	1946-01-07	Feet below surface:	Not Reported
Feet to sea level:	2262	Note:	Not Reported
Level reading date:	1945-10-11	Feet below surface:	Not Reported
Feet to sea level:	2263	Note:	Not Reported
Level reading date:	1945-07-08	Feet below surface:	Not Reported
Feet to sea level:	2263	Note:	Not Reported
Level reading date:	1945-04-04	Feet below surface:	Not Reported
Feet to sea level:	2263	Note:	Not Reported
Level reading date:	1945-01-03	Feet below surface:	Not Reported
Feet to sea level:	2263	Note:	Not Reported
Level reading date:	1944-10-03	Feet below surface:	Not Reported
Feet to sea level:	2263	Note:	Not Reported
Level reading date:	1944-07-05	Feet below surface:	Not Reported
Feet to sea level:	2263	Note:	Not Reported
Level reading date:	1944-04-08	Feet below surface:	Not Reported
Feet to sea level:	2263	Note:	Not Reported
Level reading date:	1944-01-08	Feet below surface:	Not Reported
Feet to sea level:	2263	Note:	Not Reported
Level reading date:	1943-10-05	Feet below surface:	Not Reported
Feet to sea level:	2263	Note:	Not Reported
Level reading date:	1943-07-05	Feet below surface:	Not Reported
Feet to sea level:	2264	Note:	Not Reported
Level reading date:	1943-04-03	Feet below surface:	Not Reported
Feet to sea level:	2264	Note:	Not Reported
Level reading date:	1943-01-05	Feet below surface:	Not Reported
Feet to sea level:	2264	Note:	Not Reported
Level reading date:	1942-10-02	Feet below surface:	Not Reported
Feet to sea level:	2264	Note:	Not Reported
Level reading date:	1942-07-12	Feet below surface:	Not Reported
Feet to sea level:	2264	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1942-04-07	Feet below surface:	Not Reported
Feet to sea level:	2265	Note:	Not Reported
Level reading date:	1942-01-06	Feet below surface:	Not Reported
Feet to sea level:	2264	Note:	Not Reported
Level reading date:	1940-10-02	Feet below surface:	Not Reported
Feet to sea level:	2265	Note:	Not Reported
Level reading date:	1940-09-19	Feet below surface:	Not Reported
Feet to sea level:	2265	Note:	Not Reported
Level reading date:	1940-07-03	Feet below surface:	Not Reported
Feet to sea level:	2265	Note:	Not Reported
Level reading date:	1940-06-13	Feet below surface:	Not Reported
Feet to sea level:	2266	Note:	Not Reported
Level reading date:	1940-04-02	Feet below surface:	Not Reported
Feet to sea level:	2266	Note:	Not Reported
Level reading date:	1940-03-27	Feet below surface:	Not Reported
Feet to sea level:	2266	Note:	Not Reported
Level reading date:	1940-01-05	Feet below surface:	Not Reported
Feet to sea level:	2265	Note:	Not Reported
Level reading date:	1939-10-05	Feet below surface:	Not Reported
Feet to sea level:	2266	Note:	Not Reported
Level reading date:	1939-07-03	Feet below surface:	Not Reported
Feet to sea level:	2266	Note:	Not Reported
Level reading date:	1939-06-21	Feet below surface:	Not Reported
Feet to sea level:	2266	Note:	Not Reported
Level reading date:	1939-05-12	Feet below surface:	Not Reported
Feet to sea level:	2266	Note:	Not Reported
Level reading date:	1939-04-05	Feet below surface:	Not Reported
Feet to sea level:	2266	Note:	Not Reported
Level reading date:	1939-03-09	Feet below surface:	Not Reported
Feet to sea level:	2266	Note:	Not Reported
Level reading date:	1939-01-03	Feet below surface:	Not Reported
Feet to sea level:	2266	Note:	Not Reported
Level reading date:	1938-11-18	Feet below surface:	Not Reported
Feet to sea level:	2266	Note:	Not Reported
Level reading date:	1938-08-12	Feet below surface:	Not Reported
Feet to sea level:	2266	Note:	Not Reported
Level reading date:	1938-07-02	Feet below surface:	Not Reported
Feet to sea level:	2266	Note:	Not Reported
Level reading date:	1938-04-03	Feet below surface:	Not Reported
Feet to sea level:	2266	Note:	Not Reported
Level reading date:	1938-01-10	Feet below surface:	Not Reported
Feet to sea level:	2266	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1937-11-13	Feet below surface:	Not Reported
Feet to sea level:	2266	Note:	Not Reported
Level reading date:	1937-10-06	Feet below surface:	Not Reported
Feet to sea level:	2266	Note:	Not Reported
Level reading date:	1937-08-15	Feet below surface:	Not Reported
Feet to sea level:	2267	Note:	Not Reported
Level reading date:	1937-04-06	Feet below surface:	Not Reported
Feet to sea level:	2266	Note:	Not Reported
Level reading date:	1937-01-08	Feet below surface:	Not Reported
Feet to sea level:	2266	Note:	Not Reported
Level reading date:	1936-10-08	Feet below surface:	Not Reported
Feet to sea level:	2267	Note:	Not Reported
Level reading date:	1936-08-11	Feet below surface:	Not Reported
Feet to sea level:	2267	Note:	Not Reported
Level reading date:	1936-04-02	Feet below surface:	Not Reported
Feet to sea level:	2268	Note:	Not Reported
Level reading date:	1935-10-15	Feet below surface:	Not Reported
Feet to sea level:	2268	Note:	Not Reported
Level reading date:	1935-07-17	Feet below surface:	Not Reported
Feet to sea level:	2268	Note:	Not Reported
Level reading date:	1935-04-13	Feet below surface:	Not Reported
Feet to sea level:	2269	Note:	Not Reported
Level reading date:	1935-01-18	Feet below surface:	Not Reported
Feet to sea level:	2269	Note:	Not Reported
Level reading date:	1934-10-11	Feet below surface:	Not Reported
Feet to sea level:	2269	Note:	Not Reported
Level reading date:	1934-07-12	Feet below surface:	Not Reported
Feet to sea level:	2269	Note:	Not Reported
Level reading date:	1934-04-04	Feet below surface:	Not Reported
Feet to sea level:	2270	Note:	Not Reported
Level reading date:	1933-12-07	Feet below surface:	Not Reported
Feet to sea level:	2270	Note:	Not Reported
Level reading date:	1933-11-07	Feet below surface:	Not Reported
Feet to sea level:	2270	Note:	Not Reported
Level reading date:	1933-06-08	Feet below surface:	Not Reported
Feet to sea level:	2271	Note:	Not Reported
Level reading date:	1933-05-12	Feet below surface:	Not Reported
Feet to sea level:	2271	Note:	Not Reported
Level reading date:	1933-04-11	Feet below surface:	Not Reported
Feet to sea level:	2271	Note:	Not Reported
Level reading date:	1933-02-08	Feet below surface:	Not Reported
Feet to sea level:	2271	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1932-12-06	Feet below surface:	Not Reported
Feet to sea level:	2272	Note:	Not Reported
Level reading date:	1932-10-11	Feet below surface:	Not Reported
Feet to sea level:	2272	Note:	Not Reported
Level reading date:	1932-09-10	Feet below surface:	Not Reported
Feet to sea level:	2272	Note:	Not Reported
Level reading date:	1932-07-07	Feet below surface:	Not Reported
Feet to sea level:	2272	Note:	Not Reported
Level reading date:	1932-06-06	Feet below surface:	Not Reported
Feet to sea level:	2273	Note:	Not Reported
Level reading date:	1932-05-10	Feet below surface:	Not Reported
Feet to sea level:	2273	Note:	Not Reported
Level reading date:	1932-04-09	Feet below surface:	Not Reported
Feet to sea level:	2273	Note:	Not Reported
Level reading date:	1932-03-07	Feet below surface:	Not Reported
Feet to sea level:	2273	Note:	Not Reported
Level reading date:	1932-02-11	Feet below surface:	Not Reported
Feet to sea level:	2273	Note:	Not Reported
Level reading date:	1932-01-05	Feet below surface:	Not Reported
Feet to sea level:	2273	Note:	Not Reported
Level reading date:	1931-12-07	Feet below surface:	Not Reported
Feet to sea level:	2273	Note:	Not Reported
Level reading date:	1931-10-08	Feet below surface:	Not Reported
Feet to sea level:	2273	Note:	Not Reported
Level reading date:	1931-09-07	Feet below surface:	Not Reported
Feet to sea level:	2274	Note:	Not Reported
Level reading date:	1931-08-05	Feet below surface:	Not Reported
Feet to sea level:	2274	Note:	Not Reported
Level reading date:	1931-07-07	Feet below surface:	Not Reported
Feet to sea level:	2274	Note:	Not Reported
Level reading date:	1931-06-08	Feet below surface:	Not Reported
Feet to sea level:	2274	Note:	Not Reported
Level reading date:	1931-05-07	Feet below surface:	Not Reported
Feet to sea level:	2274	Note:	Not Reported
Level reading date:	1931-02-09	Feet below surface:	Not Reported
Feet to sea level:	2275	Note:	Not Reported
Level reading date:	1931-01-06	Feet below surface:	Not Reported
Feet to sea level:	2275	Note:	Not Reported
Level reading date:	1930-11-04	Feet below surface:	Not Reported
Feet to sea level:	2275	Note:	Not Reported
Level reading date:	1930-10-01	Feet below surface:	Not Reported
Feet to sea level:	2275	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1930-07-08	Feet below surface:	Not Reported
Feet to sea level:	2276	Note:	Not Reported
Level reading date:	1930-06-04	Feet below surface:	Not Reported
Feet to sea level:	2276	Note:	Not Reported
Level reading date:	1930-05-05	Feet below surface:	Not Reported
Feet to sea level:	2276	Note:	Not Reported
Level reading date:	1930-04-09	Feet below surface:	Not Reported
Feet to sea level:	2276	Note:	Not Reported
Level reading date:	1930-03-03	Feet below surface:	Not Reported
Feet to sea level:	2276	Note:	Not Reported
Level reading date:	1930-02-04	Feet below surface:	Not Reported
Feet to sea level:	2276	Note:	Not Reported
Level reading date:	1930-01-04	Feet below surface:	Not Reported
Feet to sea level:	2277	Note:	Not Reported
Level reading date:	1929-12-03	Feet below surface:	Not Reported
Feet to sea level:	2277	Note:	Not Reported
Level reading date:	1929-11-06	Feet below surface:	Not Reported
Feet to sea level:	2277	Note:	Not Reported
Level reading date:	1929-10-12	Feet below surface:	Not Reported
Feet to sea level:	2277	Note:	Not Reported
Level reading date:	1929-09-04	Feet below surface:	Not Reported
Feet to sea level:	2278	Note:	Not Reported
Level reading date:	1929-08-03	Feet below surface:	Not Reported
Feet to sea level:	2278	Note:	Not Reported
Level reading date:	1929-06-01	Feet below surface:	Not Reported
Feet to sea level:	2278	Note:	Not Reported
Level reading date:	1929-04-16	Feet below surface:	Not Reported
Feet to sea level:	2279	Note:	Not Reported
Level reading date:	1929-03-04	Feet below surface:	Not Reported
Feet to sea level:	2279	Note:	Not Reported
Level reading date:	1929-02-02	Feet below surface:	Not Reported
Feet to sea level:	2279	Note:	Not Reported
Level reading date:	1929-01-03	Feet below surface:	Not Reported
Feet to sea level:	2279	Note:	Not Reported
Level reading date:	1928-12-04	Feet below surface:	Not Reported
Feet to sea level:	2280	Note:	Not Reported
Level reading date:	1928-10-05	Feet below surface:	Not Reported
Feet to sea level:	2281	Note:	Not Reported
Level reading date:	1928-09-05	Feet below surface:	Not Reported
Feet to sea level:	2281	Note:	Not Reported
Level reading date:	1928-08-03	Feet below surface:	Not Reported
Feet to sea level:	2281	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1928-07-02	Feet below surface:	Not Reported
Feet to sea level:	2282	Note:	Not Reported
Level reading date:	1928-06-02	Feet below surface:	Not Reported
Feet to sea level:	2282	Note:	Not Reported
Level reading date:	1928-04-20	Feet below surface:	Not Reported
Feet to sea level:	2282	Note:	Not Reported
Level reading date:	1928-03-03	Feet below surface:	Not Reported
Feet to sea level:	2283	Note:	Not Reported
Level reading date:	1928-02-02	Feet below surface:	Not Reported
Feet to sea level:	2283	Note:	Not Reported
Level reading date:	1928-01-10	Feet below surface:	Not Reported
Feet to sea level:	2282	Note:	Not Reported
Level reading date:	1927-12-05	Feet below surface:	Not Reported
Feet to sea level:	2283	Note:	Not Reported
Level reading date:	1927-11-01	Feet below surface:	Not Reported
Feet to sea level:	2283	Note:	Not Reported
Level reading date:	1927-10-05	Feet below surface:	Not Reported
Feet to sea level:	2283	Note:	Not Reported
Level reading date:	1927-08-04	Feet below surface:	Not Reported
Feet to sea level:	2284	Note:	Not Reported
Level reading date:	1927-07-06	Feet below surface:	Not Reported
Feet to sea level:	2284	Note:	Not Reported
Level reading date:	1927-06-03	Feet below surface:	Not Reported
Feet to sea level:	2285	Note:	Not Reported
Level reading date:	1927-05-06	Feet below surface:	Not Reported
Feet to sea level:	2285	Note:	Not Reported
Level reading date:	1927-04-06	Feet below surface:	Not Reported
Feet to sea level:	2285	Note:	Not Reported
Level reading date:	1927-03-01	Feet below surface:	Not Reported
Feet to sea level:	2284	Note:	Not Reported
Level reading date:	1927-01-28	Feet below surface:	Not Reported
Feet to sea level:	2285	Note:	Not Reported
Level reading date:	1926-10-07	Feet below surface:	Not Reported
Feet to sea level:	2285	Note:	Not Reported

**C11
NE
1/4 - 1/2 Mile
Higher**

FED USGS USGS40000139362

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	Not Reported
Monitor Location:	002S001W29M004S	Drainage Area Units:	Not Reported
Description:	Not Reported		
Drainage Area:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers	Aquifer Type:	Not Reported
Formation Type:	Not Reported	Well Depth:	603
Construction Date:	19680312	Well Hole Depth:	603
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

Ground water levels, Number of Measurements:	5	Level reading date:	1995-11-30
Feet below surface:	Not Reported	Feet to sea level:	2224.14
Note:	Not Reported		
Level reading date:	1995-05-11	Feet below surface:	Not Reported
Feet to sea level:	2224.94	Note:	Not Reported
Level reading date:	1994-11-11	Feet below surface:	Not Reported
Feet to sea level:	2223.74	Note:	Not Reported
Level reading date:	1994-05-13	Feet below surface:	Not Reported
Feet to sea level:	2231.24	Note:	Not Reported
Level reading date:	1993-10-13	Feet below surface:	Not Reported
Feet to sea level:	2229.34	Note:	Not Reported

**C12
ENE
1/4 - 1/2 Mile
Higher**

FED USGS USGS40000139361

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center	Type:	Well
Monitor Location:	002S001W29M003S	HUC:	Not Reported
Description:	Not Reported	Drainage Area Units:	Not Reported
Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Contrib Drainage Area:	Not Reported	Aquifer Type:	Not Reported
Aquifer:	California Coastal Basin aquifers	Well Depth:	456
Formation Type:	Not Reported	Well Hole Depth:	456
Construction Date:	19670925		
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

**13
ENE
1/4 - 1/2 Mile
Higher**

FED USGS USGS40000139360

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center	Type:	Well
Monitor Location:	002S001W29L001S	HUC:	Not Reported
Description:	Not Reported	Drainage Area Units:	Not Reported
Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Contrib Drainage Area:	Not Reported	Aquifer Type:	Not Reported
Aquifer:	California Coastal Basin aquifers	Well Depth:	517
Formation Type:	Not Reported	Well Hole Depth:	517
Construction Date:	19610101		
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

D14
ENE
1/2 - 1 Mile
Higher

CA WELLS CADWR8000006262

State Well #:	02S01W29G005S	Station ID:	2644
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Timoteo	Well Completion Rpt #:	Not Reported

E15
SSW
1/2 - 1 Mile
Lower

FED USGS USGS40000139278

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S001W31G001S	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:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	500
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	10	Level reading date:	1963-08-01
Feet below surface:	Not Reported	Feet to sea level:	2234
Note:	Not Reported		
Level reading date:	1963-06-07	Feet below surface:	Not Reported
Feet to sea level:	2234	Note:	Not Reported
Level reading date:	1963-03-30	Feet below surface:	Not Reported
Feet to sea level:	2235	Note:	Not Reported
Level reading date:	1963-01-24	Feet below surface:	Not Reported
Feet to sea level:	2235	Note:	Not Reported
Level reading date:	1962-11-30	Feet below surface:	Not Reported
Feet to sea level:	2235	Note:	Not Reported
Level reading date:	1962-09-28	Feet below surface:	Not Reported
Feet to sea level:	2235	Note:	Not Reported
Level reading date:	1962-08-03	Feet below surface:	Not Reported
Feet to sea level:	2236	Note:	Not Reported
Level reading date:	1962-05-25	Feet below surface:	Not Reported
Feet to sea level:	2237	Note:	Not Reported
Level reading date:	1962-03-23	Feet below surface:	Not Reported
Feet to sea level:	2237	Note:	Not Reported
Level reading date:	1962-02-25	Feet below surface:	Not Reported
Feet to sea level:	2236	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

F16
South
1/2 - 1 Mile
Lower

CA WELLS CAUSGSN00009612

Well ID: USGS-335700117010001 Well Type: UNK
 Source: United States Geological Survey
 Other Name: USGS-335700117010001 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-335700117010001&store_num=
 GeoTracker Data: Not Reported

F17
South
1/2 - 1 Mile
Lower

CA WELLS CAUSGS000002830

Well ID: USAWY-01 Well Type: MUNICIPAL
 Source: United States Geological Survey
 Other Name: USAWY-01 GAMA PFAS Testing: Not Reported
 Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGS&samp_date=&global_id=&assigned_name=USAWY-01&store_num=
 GeoTracker Data: Not Reported

F18
South
1/2 - 1 Mile
Lower

CA WELLS CADDW0000014475

Well ID: 3301083-001 Well Type: MUNICIPAL
 Source: Department of Health Services
 Other Name: WELL 01 - INACTIVE PWS 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=3301083-001&store_num=
 GeoTracker Data: Not Reported

G19
South
1/2 - 1 Mile
Lower

FED USGS USGS40000139271

Organization ID: USGS-CA
 Organization Name: USGS California Water Science Center
 Monitor Location: 002S001W31H001S 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: California Coastal Basin aquifers
 Formation Type: Not Reported Aquifer Type: Not Reported
 Construction Date: 19701007 Well Depth: 650
 Well Depth Units: ft Well Hole Depth: 650
 Well Hole Depth Units: ft

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground water levels,Number of Measurements:	1	Level reading date:	1970-11-09
Feet below surface:	291	Feet to sea level:	Not Reported
Note:	Not Reported		

G20
South
1/2 - 1 Mile
Lower

CA WELLS CADDW0000015370

Well ID:	3301245-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 01	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=3301245-001&store_num=		
GeoTracker Data:	Not Reported		

D21
ENE
1/2 - 1 Mile
Higher

FED USGS USGS40000139372

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S001W29G005S	Type:	Well
Description:	ROCKWELL GPS FOR LAT/LONG., NAD27		
HUC:	18070203	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Units:	Not Reported	Aquifer:	California Coastal Basin aquifers
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	13	Level reading date:	2004-10-29
Feet below surface:	419.6	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	2003-11-19	Feet below surface:	414.2
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2003-04-28	Feet below surface:	411.65
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2003-04-20	Feet below surface:	415.3
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2002-11-04	Feet below surface:	410.55
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2002-04-22	Feet below surface:	410.77
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.

Level reading date:	2001-11-05	Feet below surface:	416.67
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2001-04-12	Feet below surface:	404.76
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	2000-10-23	Feet below surface:	403.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-10-25	Feet below surface:	402.6
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1999-04-26	Feet below surface:	400.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-11-09	Feet below surface:	402.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-06-08	Feet below surface:	410.9
Feet to sea level:	Not Reported	Note:	Not Reported

E22
SSW
1/2 - 1 Mile
Lower

FED USGS USGS40000139272

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S001W31G002S	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:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19611207	Well Depth:	550
Well Depth Units:	ft	Well Hole Depth:	560
Well Hole Depth Units:	ft		

G23
South
1/2 - 1 Mile
Lower

CA WELLS 2374

Seq:	2374	Prim sta c:	02S/01W-31H01 S
Frds no:	3301245001	County:	33
District:	63	User id:	33C
System no:	3301245	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	335725.0	Longitude:	1170057.0
Precision:	3	Status:	AR
Comment 1:	36805 BROOKSIDE AVE CHERRY VALLEY WELL IN DRIVEWAY		
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:	3301245	System nam:	El Rancho Brookside
Hqname:	Not Reported	Address:	Not Reported
City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	0	Connection:	0
Area serve:	Not Reported		
Sample date:	28-FEB-18	Finding:	1.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	06-JUL-17	Finding:	1.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	28-JUN-16	Finding:	1.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	09-FEB-15	Finding:	8.1
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	18-DEC-13	Finding:	6.2
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	17-JUL-12	Finding:	7.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		

**H24
West
1/2 - 1 Mile
Lower**

FED USGS USGS40000139340

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S001W30L001S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	232
Well Depth Units:	ft	Well Hole Depth:	232
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	15	Level reading date:	2004-04-19
Feet below surface:	174.0	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	2003-11-17	Feet below surface:	172.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-04-28	Feet below surface:	169.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-11-04	Feet below surface:	169.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-04-22	Feet below surface:	165.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-11-05	Feet below surface:	164.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-05-14	Feet below surface:	161.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-10-23	Feet below surface:	162.0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-04-24	Feet below surface:	159.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-10-25	Feet below surface:	158.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-04-26	Feet below surface:	156.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-11-09	Feet below surface:	158.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-06-04	Feet below surface:	157.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-11-20	Feet below surface:	161.2
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1946-04-02	Feet below surface:	108
Feet to sea level:	Not Reported	Note:	Not Reported

25
South
1/2 - 1 Mile
Lower

CA WELLS CADWR0000014271

Well ID:	02S01W31H003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S01W31H003S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S01W31H003S&store_num=		
GeoTracker Data:	Not Reported		

H26
West
1/2 - 1 Mile
Lower

CA WELLS CADWR8000006248

State Well #:	02S01W30L001S	Station ID:	2649
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Timoteo	Well Completion Rpt #:	Not Reported

I27
WNW
1/2 - 1 Mile
Lower

FED USGS USGS40000139381

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S001W30E003S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	201.5
Well Depth Units:	ft	Well Hole Depth:	509
Well Hole Depth Units:	ft		

Ground water levels, Number of Measurements:	20	Level reading date:	1999-10-25
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:	1999-04-26	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:	1998-11-09	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:	1998-06-08	Feet below surface:	173.8
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1997-10-20	Feet below surface:	Not Reported
Feet to sea level:	2204	Note:	Not Reported

Level reading date:	1997-05-13	Feet below surface:	Not Reported
Feet to sea level:	2206	Note:	Not Reported

Level reading date:	1996-11-11	Feet below surface:	Not Reported
Feet to sea level:	2205	Note:	Not Reported

Level reading date:	1996-05-06	Feet below surface:	Not Reported
Feet to sea level:	2206	Note:	Not Reported

Level reading date:	1995-11-28	Feet below surface:	Not Reported
Feet to sea level:	2205	Note:	Not Reported

Level reading date:	1995-05-10	Feet below surface:	Not Reported
Feet to sea level:	2206	Note:	Not Reported

Level reading date:	1994-11-11	Feet below surface:	165.5
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		

Level reading date:	1994-05-09	Feet below surface:	164.5
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		

Level reading date:	1993-09-30	Feet below surface:	166.5
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		

Level reading date:	1992-02-17	Feet below surface:	168.7
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1965-01-13	Feet below surface:	154.6
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1964-05-29	Feet below surface:	153
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1963-12-12	Feet below surface:	152.4
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1963-08-01	Feet below surface:	151.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-06-07	Feet below surface:	150.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-04-03	Feet below surface:	150
Feet to sea level:	Not Reported	Note:	Not Reported

I28
WNW
1/2 - 1 Mile
Lower

CA WELLS CADWR8000006269

State Well #:	02S01W30E003S	Station ID:	2647
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Timoteo	Well Completion Rpt #:	Not Reported

I29
WNW
1/2 - 1 Mile
Lower

FED USGS USGS40000139385

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	Not Reported
Monitor Location:	002S001W30F001S	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Units:	Not Reported
Drainage Area:	Not Reported		
Contrib Drainage Area:	Not Reported		
Aquifer:	California Coastal Basin aquifers	Aquifer Type:	Not Reported
Formation Type:	Not Reported	Well Depth:	350
Construction Date:	19840905	Well Hole Depth:	350
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

30
WNW
1/2 - 1 Mile
Lower

FED USGS USGS40000139391

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	Not Reported
Monitor Location:	002S001W30F002S	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Units:	Not Reported
Drainage Area:	Not Reported		
Contrib Drainage Area:	Not Reported		
Aquifer:	California Coastal Basin aquifers	Aquifer Type:	Not Reported
Formation Type:	Not Reported	Well Depth:	415
Construction Date:	19731002	Well Hole Depth:	440
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

31
WSW
1/2 - 1 Mile
Lower

FED USGS USGS40000139322

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	Not Reported
Monitor Location:	002S001W30N001S	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Drainage Area:	Not Reported	Aquifer Type:	Not Reported
Contrib Drainage Area:	Not Reported	Well Depth:	Not Reported
Aquifer:	California Coastal Basin 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		

J32
ESE
1/2 - 1 Mile
Higher

CA WELLS CADWR8000006226

State Well #:	02S01W32B001S	Station ID:	2650
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Timoteo	Well Completion Rpt #:	Not Reported

K33
NW
1/2 - 1 Mile
Lower

FED USGS USGS40000139407

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18070203
Monitor Location:	002S001W30C001S	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Drainage Area:	Not Reported	Aquifer Type:	Not Reported
Contrib Drainage Area:	Not Reported	Well Depth:	Not Reported
Aquifer:	California Coastal Basin 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:	30	Level reading date:	2004-10-25
Feet below surface:	207.9	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	2004-04-19	Feet below surface:	205.0
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2003-11-17	Feet below surface:	203.0
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2003-04-28	Feet below surface:	200.5
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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-11-04	Feet below surface:	199.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-04-22	Feet below surface:	196.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-11-05	Feet below surface:	195.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-05-14	Feet below surface:	192.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-10-23	Feet below surface:	192.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-04-24	Feet below surface:	190.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-10-25	Feet below surface:	189.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-04-26	Feet below surface:	187.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-11-09	Feet below surface:	190.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-06-08	Feet below surface:	198.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-10-20	Feet below surface:	Not Reported
Feet to sea level:	2199	Note:	Not Reported
Level reading date:	1997-05-13	Feet below surface:	Not Reported
Feet to sea level:	2201	Note:	Not Reported
Level reading date:	1996-11-11	Feet below surface:	Not Reported
Feet to sea level:	2200	Note:	Not Reported
Level reading date:	1996-05-06	Feet below surface:	Not Reported
Feet to sea level:	2201	Note:	Not Reported
Level reading date:	1995-11-28	Feet below surface:	Not Reported
Feet to sea level:	2200	Note:	Not Reported
Level reading date:	1995-05-10	Feet below surface:	Not Reported
Feet to sea level:	2201	Note:	Not Reported
Level reading date:	1994-11-11	Feet below surface:	190.4
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1994-05-09	Feet below surface:	189.4
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1993-09-30	Feet below surface:	191.4
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1992-02-17	Feet below surface:	189.3
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1965-01-13	Feet below surface:	178.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-05-29	Feet below surface:	177.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-03-20	Feet below surface:	177
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-12-12	Feet below surface:	177.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-08-01	Feet below surface:	176.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-06-07	Feet below surface:	175.9
Feet to sea level:	Not Reported	Note:	Not Reported

**34
West
1/2 - 1 Mile
Lower**

FED USGS USGS40000139331

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S001W30M001S	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:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1917	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	201
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	54	Level reading date:	1950-01-07
Feet below surface:	Not Reported	Feet to sea level:	2249
Note:	Not Reported		
Level reading date:	1949-10-01	Feet below surface:	Not Reported
Feet to sea level:	2249	Note:	Not Reported
Level reading date:	1949-07-02	Feet below surface:	Not Reported
Feet to sea level:	2250	Note:	Not Reported
Level reading date:	1949-04-05	Feet below surface:	Not Reported
Feet to sea level:	2252	Note:	Not Reported
Level reading date:	1949-01-03	Feet below surface:	Not Reported
Feet to sea level:	2251	Note:	Not Reported
Level reading date:	1948-10-05	Feet below surface:	Not Reported
Feet to sea level:	2252	Note:	Not Reported
Level reading date:	1948-07-06	Feet below surface:	Not Reported
Feet to sea level:	2253	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1948-04-14	Feet below surface:	Not Reported
Feet to sea level:	2254	Note:	Not Reported
Level reading date:	1947-10-07	Feet below surface:	Not Reported
Feet to sea level:	2254	Note:	Not Reported
Level reading date:	1947-07-03	Feet below surface:	Not Reported
Feet to sea level:	2253	Note:	Not Reported
Level reading date:	1947-04-08	Feet below surface:	Not Reported
Feet to sea level:	2255	Note:	Not Reported
Level reading date:	1947-01-07	Feet below surface:	Not Reported
Feet to sea level:	2254	Note:	Not Reported
Level reading date:	1946-10-05	Feet below surface:	Not Reported
Feet to sea level:	2255	Note:	Not Reported
Level reading date:	1946-07-11	Feet below surface:	Not Reported
Feet to sea level:	2255	Note:	Not Reported
Level reading date:	1946-04-12	Feet below surface:	Not Reported
Feet to sea level:	2256	Note:	Not Reported
Level reading date:	1946-01-07	Feet below surface:	Not Reported
Feet to sea level:	2256	Note:	Not Reported
Level reading date:	1945-10-11	Feet below surface:	Not Reported
Feet to sea level:	2255	Note:	Not Reported
Level reading date:	1945-07-08	Feet below surface:	Not Reported
Feet to sea level:	2256	Note:	Not Reported
Level reading date:	1945-04-04	Feet below surface:	Not Reported
Feet to sea level:	2256	Note:	Not Reported
Level reading date:	1945-01-03	Feet below surface:	Not Reported
Feet to sea level:	2255	Note:	Not Reported
Level reading date:	1944-10-03	Feet below surface:	Not Reported
Feet to sea level:	2256	Note:	Not Reported
Level reading date:	1944-07-05	Feet below surface:	Not Reported
Feet to sea level:	2256	Note:	Not Reported
Level reading date:	1944-04-08	Feet below surface:	Not Reported
Feet to sea level:	2257	Note:	Not Reported
Level reading date:	1944-01-08	Feet below surface:	Not Reported
Feet to sea level:	2256	Note:	Not Reported
Level reading date:	1943-10-05	Feet below surface:	Not Reported
Feet to sea level:	2256	Note:	Not Reported
Level reading date:	1943-07-05	Feet below surface:	Not Reported
Feet to sea level:	2257	Note:	Not Reported
Level reading date:	1943-04-03	Feet below surface:	Not Reported
Feet to sea level:	2255	Note:	Not Reported
Level reading date:	1943-01-05	Feet below surface:	Not Reported
Feet to sea level:	2256	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1942-10-02	Feet below surface:	Not Reported
Feet to sea level:	2254	Note:	Not Reported
Level reading date:	1942-08-12	Feet below surface:	Not Reported
Feet to sea level:	2252	Note:	Not Reported
Level reading date:	1942-04-07	Feet below surface:	Not Reported
Feet to sea level:	2258	Note:	Not Reported
Level reading date:	1942-01-06	Feet below surface:	Not Reported
Feet to sea level:	2257	Note:	Not Reported
Level reading date:	1941-10-04	Feet below surface:	Not Reported
Feet to sea level:	2257	Note:	Not Reported
Level reading date:	1941-07-08	Feet below surface:	Not Reported
Feet to sea level:	2258	Note:	Not Reported
Level reading date:	1941-04-09	Feet below surface:	Not Reported
Feet to sea level:	2258	Note:	Not Reported
Level reading date:	1941-01-04	Feet below surface:	Not Reported
Feet to sea level:	2258	Note:	Not Reported
Level reading date:	1940-10-02	Feet below surface:	Not Reported
Feet to sea level:	2257	Note:	Not Reported
Level reading date:	1940-07-03	Feet below surface:	Not Reported
Feet to sea level:	2258	Note:	Not Reported
Level reading date:	1940-04-02	Feet below surface:	Not Reported
Feet to sea level:	2258	Note:	Not Reported
Level reading date:	1940-03-31	Feet below surface:	Not Reported
Feet to sea level:	2258	Note:	Not Reported
Level reading date:	1940-03-25	Feet below surface:	Not Reported
Feet to sea level:	2258	Note:	Not Reported
Level reading date:	1930-10-01	Feet below surface:	Not Reported
Feet to sea level:	2265	Note:	Not Reported
Level reading date:	1929-12-17	Feet below surface:	Not Reported
Feet to sea level:	2266	Note:	Not Reported
Level reading date:	1928-05-25	Feet below surface:	Not Reported
Feet to sea level:	2276	Note:	Not Reported
Level reading date:	1927-12-13	Feet below surface:	Not Reported
Feet to sea level:	2273	Note:	Not Reported
Level reading date:	1926-08-13	Feet below surface:	Not Reported
Feet to sea level:	2277	Note:	Not Reported
Level reading date:	1925-12-16	Feet below surface:	Not Reported
Feet to sea level:	2277	Note:	Not Reported
Level reading date:	1925-09-10	Feet below surface:	Not Reported
Feet to sea level:	2277	Note:	Not Reported
Level reading date:	1924-09-08	Feet below surface:	Not Reported
Feet to sea level:	2275	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1923-07-06	Feet below surface:	Not Reported
Feet to sea level:	2278	Note:	Not Reported
Level reading date:	1922-09-15	Feet below surface:	Not Reported
Feet to sea level:	2278	Note:	Not Reported
Level reading date:	1922-07-07	Feet below surface:	Not Reported
Feet to sea level:	2277	Note:	Not Reported
Level reading date:	1921-10-21	Feet below surface:	Not Reported
Feet to sea level:	2276	Note:	Not Reported
Level reading date:	1921-06-25	Feet below surface:	Not Reported
Feet to sea level:	2284	Note:	Not Reported

35
WNW
1/2 - 1 Mile
Lower

CA WELLS CADWR0000036363

Well ID:	02S01W30E001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S01W30E001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S01W30E001S&store_num=		
GeoTracker Data:	Not Reported		

36
WSW
1/2 - 1 Mile
Lower

CA WELLS CADDW0000021432

Well ID:	3301943-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 01	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=3301943-001&store_num=		
GeoTracker Data:	Not Reported		

J37
ESE
1/2 - 1 Mile
Higher

FED USGS USGS40000139289

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S001W32B001S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground water levels, Number of Measurements:	36	Level reading date:	2004-10-25
Feet below surface:	373.5	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	2004-10-25	Feet below surface:	373.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2004-04-20	Feet below surface:	369.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2004-04-20	Feet below surface:	369.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-11-17	Feet below surface:	369.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-11-17	Feet below surface:	369.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-04-28	Feet below surface:	366.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-04-28	Feet below surface:	366.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-11-04	Feet below surface:	365.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-11-04	Feet below surface:	365.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-04-22	Feet below surface:	363.05
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	2002-04-22	Feet below surface:	363.05
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	2001-11-05	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:	2001-11-05	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:	2001-05-16	Feet below surface:	359.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-05-16	Feet below surface:	359.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-10-23	Feet below surface:	360.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-10-23	Feet below surface:	360.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-04-25	Feet below surface:	358.4
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	2000-04-25	Feet below surface:	358.4
Feet to sea level:	Not Reported	Note:	The site was being pumped.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1999-10-27	Feet below surface:	355.4
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1999-10-27	Feet below surface:	355.4
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1999-04-26	Feet below surface:	353.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-04-26	Feet below surface:	353.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-11-12	Feet below surface:	355.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-11-12	Feet below surface:	355.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-06-09	Feet below surface:	353.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-06-09	Feet below surface:	353.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-11-09	Feet below surface:	356.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-11-09	Feet below surface:	356.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-05-27	Feet below surface:	355.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-05-27	Feet below surface:	355.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-10-06	Feet below surface:	351.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-10-06	Feet below surface:	351.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-06-18	Feet below surface:	350
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-06-18	Feet below surface:	350
Feet to sea level:	Not Reported	Note:	Not Reported

**J38
ESE
1/2 - 1 Mile
Higher**

CA WELLS CADWR8000006232

State Well #:	02S01W32B003S	Station ID:	26045
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Timoteo	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

K39
WNW
1/2 - 1 Mile
Lower

CA WELLS CADWR8000006272

State Well #:	02S01W30C001S	Station ID:	39774
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Timoteo	Well Completion Rpt #:	Not Reported

40
WNW
1/2 - 1 Mile
Lower

FED USGS USGS40000139373

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S001W30E001S	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:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19270101	Well Depth:	220
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	138	Level reading date:	1979-03-05
Feet below surface:	Not Reported	Feet to sea level:	2268
Note:	Not Reported		
Level reading date:	1950-01-07	Feet below surface:	Not Reported
Feet to sea level:	2247	Note:	Not Reported
Level reading date:	1949-10-01	Feet below surface:	Not Reported
Feet to sea level:	2240	Note:	Not Reported
Level reading date:	1949-07-07	Feet below surface:	Not Reported
Feet to sea level:	2242	Note:	Not Reported
Level reading date:	1949-04-05	Feet below surface:	Not Reported
Feet to sea level:	2250	Note:	Not Reported
Level reading date:	1948-10-05	Feet below surface:	Not Reported
Feet to sea level:	2249	Note:	Not Reported
Level reading date:	1948-07-06	Feet below surface:	Not Reported
Feet to sea level:	2251	Note:	Not Reported
Level reading date:	1948-04-15	Feet below surface:	Not Reported
Feet to sea level:	2252	Note:	Not Reported
Level reading date:	1947-10-07	Feet below surface:	Not Reported
Feet to sea level:	2250	Note:	Not Reported
Level reading date:	1947-07-03	Feet below surface:	Not Reported
Feet to sea level:	2250	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1947-04-08	Feet below surface:	Not Reported
Feet to sea level:	2254	Note:	Not Reported
Level reading date:	1947-01-07	Feet below surface:	Not Reported
Feet to sea level:	2253	Note:	Not Reported
Level reading date:	1946-10-05	Feet below surface:	Not Reported
Feet to sea level:	2248	Note:	Not Reported
Level reading date:	1946-07-11	Feet below surface:	Not Reported
Feet to sea level:	2251	Note:	Not Reported
Level reading date:	1946-04-12	Feet below surface:	Not Reported
Feet to sea level:	2253	Note:	Not Reported
Level reading date:	1946-01-07	Feet below surface:	Not Reported
Feet to sea level:	2250	Note:	Not Reported
Level reading date:	1945-10-11	Feet below surface:	Not Reported
Feet to sea level:	2251	Note:	Not Reported
Level reading date:	1945-07-08	Feet below surface:	Not Reported
Feet to sea level:	2254	Note:	Not Reported
Level reading date:	1945-04-04	Feet below surface:	Not Reported
Feet to sea level:	2255	Note:	Not Reported
Level reading date:	1945-01-03	Feet below surface:	Not Reported
Feet to sea level:	2252	Note:	Not Reported
Level reading date:	1944-10-03	Feet below surface:	Not Reported
Feet to sea level:	2252	Note:	Not Reported
Level reading date:	1944-07-05	Feet below surface:	Not Reported
Feet to sea level:	2256	Note:	Not Reported
Level reading date:	1944-04-08	Feet below surface:	Not Reported
Feet to sea level:	2255	Note:	Not Reported
Level reading date:	1944-01-08	Feet below surface:	Not Reported
Feet to sea level:	2252	Note:	Not Reported
Level reading date:	1943-10-05	Feet below surface:	Not Reported
Feet to sea level:	2251	Note:	Not Reported
Level reading date:	1943-07-05	Feet below surface:	Not Reported
Feet to sea level:	2256	Note:	Not Reported
Level reading date:	1943-04-03	Feet below surface:	Not Reported
Feet to sea level:	2255	Note:	Not Reported
Level reading date:	1943-01-05	Feet below surface:	Not Reported
Feet to sea level:	2251	Note:	Not Reported
Level reading date:	1942-10-02	Feet below surface:	Not Reported
Feet to sea level:	2253	Note:	Not Reported
Level reading date:	1942-07-12	Feet below surface:	Not Reported
Feet to sea level:	2254	Note:	Not Reported
Level reading date:	1942-04-07	Feet below surface:	Not Reported
Feet to sea level:	2256	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1942-01-06	Feet below surface:	Not Reported
Feet to sea level:	2256	Note:	Not Reported
Level reading date:	1941-10-04	Feet below surface:	Not Reported
Feet to sea level:	2255	Note:	Not Reported
Level reading date:	1941-07-08	Feet below surface:	Not Reported
Feet to sea level:	2257	Note:	Not Reported
Level reading date:	1941-06-24	Feet below surface:	Not Reported
Feet to sea level:	2257	Note:	Not Reported
Level reading date:	1941-04-09	Feet below surface:	Not Reported
Feet to sea level:	2256	Note:	Not Reported
Level reading date:	1941-02-16	Feet below surface:	Not Reported
Feet to sea level:	2256	Note:	Not Reported
Level reading date:	1941-01-04	Feet below surface:	Not Reported
Feet to sea level:	2254	Note:	Not Reported
Level reading date:	1940-10-02	Feet below surface:	Not Reported
Feet to sea level:	2256	Note:	Not Reported
Level reading date:	1940-09-19	Feet below surface:	Not Reported
Feet to sea level:	2256	Note:	Not Reported
Level reading date:	1940-07-03	Feet below surface:	Not Reported
Feet to sea level:	2256	Note:	Not Reported
Level reading date:	1940-06-13	Feet below surface:	Not Reported
Feet to sea level:	2257	Note:	Not Reported
Level reading date:	1940-04-02	Feet below surface:	Not Reported
Feet to sea level:	2257	Note:	Not Reported
Level reading date:	1940-01-05	Feet below surface:	Not Reported
Feet to sea level:	2256	Note:	Not Reported
Level reading date:	1939-10-05	Feet below surface:	Not Reported
Feet to sea level:	2256	Note:	Not Reported
Level reading date:	1939-07-03	Feet below surface:	Not Reported
Feet to sea level:	2258	Note:	Not Reported
Level reading date:	1939-06-21	Feet below surface:	Not Reported
Feet to sea level:	2258	Note:	Not Reported
Level reading date:	1939-04-05	Feet below surface:	Not Reported
Feet to sea level:	2258	Note:	Not Reported
Level reading date:	1939-03-09	Feet below surface:	Not Reported
Feet to sea level:	2257	Note:	Not Reported
Level reading date:	1939-01-03	Feet below surface:	Not Reported
Feet to sea level:	2256	Note:	Not Reported
Level reading date:	1938-11-18	Feet below surface:	Not Reported
Feet to sea level:	2256	Note:	Not Reported
Level reading date:	1938-10-03	Feet below surface:	Not Reported
Feet to sea level:	2257	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1938-08-12	Feet below surface:	Not Reported
Feet to sea level:	2257	Note:	Not Reported
Level reading date:	1938-07-02	Feet below surface:	Not Reported
Feet to sea level:	2257	Note:	Not Reported
Level reading date:	1938-05-12	Feet below surface:	Not Reported
Feet to sea level:	2257	Note:	Not Reported
Level reading date:	1938-04-03	Feet below surface:	Not Reported
Feet to sea level:	2257	Note:	Not Reported
Level reading date:	1938-01-10	Feet below surface:	Not Reported
Feet to sea level:	2256	Note:	Not Reported
Level reading date:	1937-10-06	Feet below surface:	Not Reported
Feet to sea level:	2256	Note:	Not Reported
Level reading date:	1937-07-15	Feet below surface:	Not Reported
Feet to sea level:	2253	Note:	Not Reported
Level reading date:	1937-04-06	Feet below surface:	Not Reported
Feet to sea level:	2258	Note:	Not Reported
Level reading date:	1937-01-08	Feet below surface:	Not Reported
Feet to sea level:	2256	Note:	Not Reported
Level reading date:	1936-10-08	Feet below surface:	Not Reported
Feet to sea level:	2256	Note:	Not Reported
Level reading date:	1936-07-07	Feet below surface:	Not Reported
Feet to sea level:	2257	Note:	Not Reported
Level reading date:	1936-04-02	Feet below surface:	Not Reported
Feet to sea level:	2258	Note:	Not Reported
Level reading date:	1936-01-06	Feet below surface:	Not Reported
Feet to sea level:	2258	Note:	Not Reported
Level reading date:	1935-10-15	Feet below surface:	Not Reported
Feet to sea level:	2257	Note:	Not Reported
Level reading date:	1935-07-17	Feet below surface:	Not Reported
Feet to sea level:	2258	Note:	Not Reported
Level reading date:	1935-04-13	Feet below surface:	Not Reported
Feet to sea level:	2259	Note:	Not Reported
Level reading date:	1935-01-18	Feet below surface:	Not Reported
Feet to sea level:	2258	Note:	Not Reported
Level reading date:	1934-10-11	Feet below surface:	Not Reported
Feet to sea level:	2258	Note:	Not Reported
Level reading date:	1933-12-07	Feet below surface:	Not Reported
Feet to sea level:	2259	Note:	Not Reported
Level reading date:	1933-11-07	Feet below surface:	Not Reported
Feet to sea level:	2259	Note:	Not Reported
Level reading date:	1933-10-12	Feet below surface:	Not Reported
Feet to sea level:	2259	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1933-09-08	Feet below surface:	Not Reported
Feet to sea level:	2260	Note:	Not Reported
Level reading date:	1933-07-07	Feet below surface:	Not Reported
Feet to sea level:	2260	Note:	Not Reported
Level reading date:	1933-06-08	Feet below surface:	Not Reported
Feet to sea level:	2260	Note:	Not Reported
Level reading date:	1933-05-12	Feet below surface:	Not Reported
Feet to sea level:	2260	Note:	Not Reported
Level reading date:	1933-04-11	Feet below surface:	Not Reported
Feet to sea level:	2261	Note:	Not Reported
Level reading date:	1933-03-12	Feet below surface:	Not Reported
Feet to sea level:	2261	Note:	Not Reported
Level reading date:	1933-02-08	Feet below surface:	Not Reported
Feet to sea level:	2260	Note:	Not Reported
Level reading date:	1933-01-06	Feet below surface:	Not Reported
Feet to sea level:	2260	Note:	Not Reported
Level reading date:	1932-12-06	Feet below surface:	Not Reported
Feet to sea level:	2260	Note:	Not Reported
Level reading date:	1932-11-11	Feet below surface:	Not Reported
Feet to sea level:	2260	Note:	Not Reported
Level reading date:	1932-10-11	Feet below surface:	Not Reported
Feet to sea level:	2260	Note:	Not Reported
Level reading date:	1932-08-08	Feet below surface:	Not Reported
Feet to sea level:	2242	Note:	Not Reported
Level reading date:	1932-07-07	Feet below surface:	Not Reported
Feet to sea level:	2261	Note:	Not Reported
Level reading date:	1932-06-06	Feet below surface:	Not Reported
Feet to sea level:	2262	Note:	Not Reported
Level reading date:	1932-05-10	Feet below surface:	Not Reported
Feet to sea level:	2262	Note:	Not Reported
Level reading date:	1932-04-09	Feet below surface:	Not Reported
Feet to sea level:	2262	Note:	Not Reported
Level reading date:	1932-03-07	Feet below surface:	Not Reported
Feet to sea level:	2262	Note:	Not Reported
Level reading date:	1932-02-11	Feet below surface:	Not Reported
Feet to sea level:	2262	Note:	Not Reported
Level reading date:	1932-01-05	Feet below surface:	Not Reported
Feet to sea level:	2262	Note:	Not Reported
Level reading date:	1931-12-07	Feet below surface:	Not Reported
Feet to sea level:	2261	Note:	Not Reported
Level reading date:	1931-11-09	Feet below surface:	Not Reported
Feet to sea level:	2261	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1931-10-08	Feet below surface:	Not Reported
Feet to sea level:	2262	Note:	Not Reported
Level reading date:	1931-09-07	Feet below surface:	Not Reported
Feet to sea level:	2262	Note:	Not Reported
Level reading date:	1931-08-05	Feet below surface:	Not Reported
Feet to sea level:	2262	Note:	Not Reported
Level reading date:	1931-07-07	Feet below surface:	Not Reported
Feet to sea level:	2263	Note:	Not Reported
Level reading date:	1931-06-08	Feet below surface:	Not Reported
Feet to sea level:	2263	Note:	Not Reported
Level reading date:	1931-05-07	Feet below surface:	Not Reported
Feet to sea level:	2264	Note:	Not Reported
Level reading date:	1931-04-07	Feet below surface:	Not Reported
Feet to sea level:	2264	Note:	Not Reported
Level reading date:	1931-03-05	Feet below surface:	Not Reported
Feet to sea level:	2264	Note:	Not Reported
Level reading date:	1931-02-09	Feet below surface:	Not Reported
Feet to sea level:	2263	Note:	Not Reported
Level reading date:	1931-01-06	Feet below surface:	Not Reported
Feet to sea level:	2263	Note:	Not Reported
Level reading date:	1930-12-04	Feet below surface:	Not Reported
Feet to sea level:	2263	Note:	Not Reported
Level reading date:	1930-11-04	Feet below surface:	Not Reported
Feet to sea level:	2263	Note:	Not Reported
Level reading date:	1930-10-01	Feet below surface:	Not Reported
Feet to sea level:	2264	Note:	Not Reported
Level reading date:	1930-09-03	Feet below surface:	Not Reported
Feet to sea level:	2264	Note:	Not Reported
Level reading date:	1930-08-05	Feet below surface:	Not Reported
Feet to sea level:	2264	Note:	Not Reported
Level reading date:	1930-07-08	Feet below surface:	Not Reported
Feet to sea level:	2265	Note:	Not Reported
Level reading date:	1930-06-04	Feet below surface:	Not Reported
Feet to sea level:	2265	Note:	Not Reported
Level reading date:	1930-05-05	Feet below surface:	Not Reported
Feet to sea level:	2265	Note:	Not Reported
Level reading date:	1930-04-09	Feet below surface:	Not Reported
Feet to sea level:	2265	Note:	Not Reported
Level reading date:	1930-03-03	Feet below surface:	Not Reported
Feet to sea level:	2265	Note:	Not Reported
Level reading date:	1930-02-04	Feet below surface:	Not Reported
Feet to sea level:	2265	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1930-01-04	Feet below surface:	Not Reported
Feet to sea level:	2264	Note:	Not Reported
Level reading date:	1929-12-03	Feet below surface:	Not Reported
Feet to sea level:	2265	Note:	Not Reported
Level reading date:	1929-11-06	Feet below surface:	Not Reported
Feet to sea level:	2265	Note:	Not Reported
Level reading date:	1929-10-12	Feet below surface:	Not Reported
Feet to sea level:	2265	Note:	Not Reported
Level reading date:	1929-09-04	Feet below surface:	Not Reported
Feet to sea level:	2265	Note:	Not Reported
Level reading date:	1929-08-05	Feet below surface:	Not Reported
Feet to sea level:	2265	Note:	Not Reported
Level reading date:	1929-06-01	Feet below surface:	Not Reported
Feet to sea level:	2266	Note:	Not Reported
Level reading date:	1929-04-16	Feet below surface:	Not Reported
Feet to sea level:	2267	Note:	Not Reported
Level reading date:	1929-02-02	Feet below surface:	Not Reported
Feet to sea level:	2267	Note:	Not Reported
Level reading date:	1929-01-07	Feet below surface:	Not Reported
Feet to sea level:	2267	Note:	Not Reported
Level reading date:	1928-12-04	Feet below surface:	Not Reported
Feet to sea level:	2267	Note:	Not Reported
Level reading date:	1928-11-02	Feet below surface:	Not Reported
Feet to sea level:	2268	Note:	Not Reported
Level reading date:	1928-10-05	Feet below surface:	Not Reported
Feet to sea level:	2268	Note:	Not Reported
Level reading date:	1928-09-05	Feet below surface:	Not Reported
Feet to sea level:	2269	Note:	Not Reported
Level reading date:	1928-08-03	Feet below surface:	Not Reported
Feet to sea level:	2270	Note:	Not Reported
Level reading date:	1928-07-03	Feet below surface:	Not Reported
Feet to sea level:	2270	Note:	Not Reported
Level reading date:	1928-06-02	Feet below surface:	Not Reported
Feet to sea level:	2271	Note:	Not Reported
Level reading date:	1928-05-01	Feet below surface:	Not Reported
Feet to sea level:	2272	Note:	Not Reported
Level reading date:	1928-04-02	Feet below surface:	Not Reported
Feet to sea level:	2272	Note:	Not Reported
Level reading date:	1928-03-02	Feet below surface:	Not Reported
Feet to sea level:	2273	Note:	Not Reported
Level reading date:	1928-01-10	Feet below surface:	Not Reported
Feet to sea level:	2272	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1927-11-01	Feet below surface:	Not Reported
Feet to sea level:	2272	Note:	Not Reported
Level reading date:	1927-10-05	Feet below surface:	Not Reported
Feet to sea level:	2271	Note:	Not Reported

**41
ESE
1/2 - 1 Mile
Higher**

FED USGS USGS40000139294

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S001W32B003S	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:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

**42
SE
1/2 - 1 Mile
Higher**

CA WELLS CADDW0000022959

Well ID:	3302053-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL #1	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=3302053-001&store_num=		
GeoTracker Data:	Not Reported		

**L43
West
1/2 - 1 Mile
Lower**

CA WELLS CADWR8000006254

State Well #:	02S01W30M002S	Station ID:	47481
Well Name:	335803117015901	Well Use:	Observation
Well Type:	Single Well	Well Depth:	0
Basin Name:	San Timoteo	Well Completion Rpt #:	Not Available

**44
SE
1/2 - 1 Mile
Higher**

FED USGS USGS40000139256

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S001W32G001S	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers	Aquifer Type:	Not Reported
Formation Type:	Not Reported	Well Depth:	230.97
Construction Date:	Not Reported	Well Hole Depth:	Not Reported
Well Depth Units:	ft		
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	86	Level reading date:	1955-03-20
Feet below surface:	Not Reported	Feet to sea level:	2252
Note:	Not Reported		
Level reading date:	1955-01-30	Feet below surface:	Not Reported
Feet to sea level:	2248	Note:	Not Reported
Level reading date:	1954-10-13	Feet below surface:	Not Reported
Feet to sea level:	2249	Note:	Not Reported
Level reading date:	1954-09-22	Feet below surface:	Not Reported
Feet to sea level:	2252	Note:	Not Reported
Level reading date:	1950-01-07	Feet below surface:	Not Reported
Feet to sea level:	2261	Note:	Not Reported
Level reading date:	1949-10-01	Feet below surface:	Not Reported
Feet to sea level:	2256	Note:	Not Reported
Level reading date:	1949-07-02	Feet below surface:	Not Reported
Feet to sea level:	2262	Note:	Not Reported
Level reading date:	1949-04-05	Feet below surface:	Not Reported
Feet to sea level:	2263	Note:	Not Reported
Level reading date:	1949-01-03	Feet below surface:	Not Reported
Feet to sea level:	2262	Note:	Not Reported
Level reading date:	1948-10-05	Feet below surface:	Not Reported
Feet to sea level:	2261	Note:	Not Reported
Level reading date:	1948-07-06	Feet below surface:	Not Reported
Feet to sea level:	2262	Note:	Not Reported
Level reading date:	1948-04-15	Feet below surface:	Not Reported
Feet to sea level:	2266	Note:	Not Reported
Level reading date:	1947-10-07	Feet below surface:	Not Reported
Feet to sea level:	2265	Note:	Not Reported
Level reading date:	1947-07-03	Feet below surface:	Not Reported
Feet to sea level:	2265	Note:	Not Reported
Level reading date:	1947-04-08	Feet below surface:	Not Reported
Feet to sea level:	2264	Note:	Not Reported
Level reading date:	1947-01-07	Feet below surface:	Not Reported
Feet to sea level:	2265	Note:	Not Reported
Level reading date:	1946-10-05	Feet below surface:	Not Reported
Feet to sea level:	2265	Note:	Not Reported
Level reading date:	1946-07-11	Feet below surface:	Not Reported
Feet to sea level:	2266	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1946-04-12	Feet below surface:	Not Reported
Feet to sea level:	2264	Note:	Not Reported
Level reading date:	1946-01-07	Feet below surface:	Not Reported
Feet to sea level:	2265	Note:	Not Reported
Level reading date:	1945-10-11	Feet below surface:	Not Reported
Feet to sea level:	2266	Note:	Not Reported
Level reading date:	1945-07-08	Feet below surface:	Not Reported
Feet to sea level:	2266	Note:	Not Reported
Level reading date:	1945-04-04	Feet below surface:	Not Reported
Feet to sea level:	2266	Note:	Not Reported
Level reading date:	1945-01-03	Feet below surface:	Not Reported
Feet to sea level:	2266	Note:	Not Reported
Level reading date:	1944-10-03	Feet below surface:	Not Reported
Feet to sea level:	2266	Note:	Not Reported
Level reading date:	1944-07-05	Feet below surface:	Not Reported
Feet to sea level:	2266	Note:	Not Reported
Level reading date:	1944-04-08	Feet below surface:	Not Reported
Feet to sea level:	2267	Note:	Not Reported
Level reading date:	1944-01-08	Feet below surface:	Not Reported
Feet to sea level:	2267	Note:	Not Reported
Level reading date:	1943-10-05	Feet below surface:	Not Reported
Feet to sea level:	2267	Note:	Not Reported
Level reading date:	1943-09-06	Feet below surface:	Not Reported
Feet to sea level:	2267	Note:	Not Reported
Level reading date:	1943-07-05	Feet below surface:	Not Reported
Feet to sea level:	2267	Note:	Not Reported
Level reading date:	1943-07-02	Feet below surface:	Not Reported
Feet to sea level:	2267	Note:	Not Reported
Level reading date:	1943-04-03	Feet below surface:	Not Reported
Feet to sea level:	2267	Note:	Not Reported
Level reading date:	1943-01-05	Feet below surface:	Not Reported
Feet to sea level:	2267	Note:	Not Reported
Level reading date:	1942-10-02	Feet below surface:	Not Reported
Feet to sea level:	2268	Note:	Not Reported
Level reading date:	1942-07-12	Feet below surface:	Not Reported
Feet to sea level:	2262	Note:	Not Reported
Level reading date:	1942-04-07	Feet below surface:	Not Reported
Feet to sea level:	2268	Note:	Not Reported
Level reading date:	1942-01-06	Feet below surface:	Not Reported
Feet to sea level:	2268	Note:	Not Reported
Level reading date:	1941-10-04	Feet below surface:	Not Reported
Feet to sea level:	2270	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1941-07-08	Feet below surface:	Not Reported
Feet to sea level:	2269	Note:	Not Reported
Level reading date:	1941-06-24	Feet below surface:	Not Reported
Feet to sea level:	2269	Note:	Not Reported
Level reading date:	1941-04-09	Feet below surface:	Not Reported
Feet to sea level:	2269	Note:	Not Reported
Level reading date:	1941-02-03	Feet below surface:	Not Reported
Feet to sea level:	2268	Note:	Not Reported
Level reading date:	1941-01-04	Feet below surface:	Not Reported
Feet to sea level:	2265	Note:	Not Reported
Level reading date:	1940-10-02	Feet below surface:	Not Reported
Feet to sea level:	2265	Note:	Not Reported
Level reading date:	1940-07-03	Feet below surface:	Not Reported
Feet to sea level:	2269	Note:	Not Reported
Level reading date:	1940-06-13	Feet below surface:	Not Reported
Feet to sea level:	2268	Note:	Not Reported
Level reading date:	1940-03-27	Feet below surface:	Not Reported
Feet to sea level:	2269	Note:	Not Reported
Level reading date:	1940-01-05	Feet below surface:	Not Reported
Feet to sea level:	2267	Note:	Not Reported
Level reading date:	1939-10-05	Feet below surface:	Not Reported
Feet to sea level:	2268	Note:	Not Reported
Level reading date:	1939-07-03	Feet below surface:	Not Reported
Feet to sea level:	2270	Note:	Not Reported
Level reading date:	1939-06-21	Feet below surface:	Not Reported
Feet to sea level:	2270	Note:	Not Reported
Level reading date:	1939-04-06	Feet below surface:	Not Reported
Feet to sea level:	2270	Note:	Not Reported
Level reading date:	1939-04-05	Feet below surface:	Not Reported
Feet to sea level:	2270	Note:	Not Reported
Level reading date:	1939-03-09	Feet below surface:	Not Reported
Feet to sea level:	2272	Note:	Not Reported
Level reading date:	1939-01-03	Feet below surface:	Not Reported
Feet to sea level:	2270	Note:	Not Reported
Level reading date:	1938-11-18	Feet below surface:	Not Reported
Feet to sea level:	2256	Note:	Not Reported
Level reading date:	1938-10-03	Feet below surface:	Not Reported
Feet to sea level:	2270	Note:	Not Reported
Level reading date:	1938-05-02	Feet below surface:	Not Reported
Feet to sea level:	2260	Note:	Not Reported
Level reading date:	1937-12-15	Feet below surface:	Not Reported
Feet to sea level:	2270	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1936-12-15	Feet below surface:	Not Reported
Feet to sea level:	2270	Note:	Not Reported
Level reading date:	1931-06-08	Feet below surface:	Not Reported
Feet to sea level:	2278	Note:	Not Reported
Level reading date:	1931-05-07	Feet below surface:	Not Reported
Feet to sea level:	2279	Note:	Not Reported
Level reading date:	1931-04-07	Feet below surface:	Not Reported
Feet to sea level:	2279	Note:	Not Reported
Level reading date:	1931-03-05	Feet below surface:	Not Reported
Feet to sea level:	2279	Note:	Not Reported
Level reading date:	1931-02-09	Feet below surface:	Not Reported
Feet to sea level:	2279	Note:	Not Reported
Level reading date:	1931-01-06	Feet below surface:	Not Reported
Feet to sea level:	2279	Note:	Not Reported
Level reading date:	1930-12-04	Feet below surface:	Not Reported
Feet to sea level:	2279	Note:	Not Reported
Level reading date:	1930-11-04	Feet below surface:	Not Reported
Feet to sea level:	2280	Note:	Not Reported
Level reading date:	1930-10-01	Feet below surface:	Not Reported
Feet to sea level:	2280	Note:	Not Reported
Level reading date:	1930-09-03	Feet below surface:	Not Reported
Feet to sea level:	2280	Note:	Not Reported
Level reading date:	1930-08-05	Feet below surface:	Not Reported
Feet to sea level:	2280	Note:	Not Reported
Level reading date:	1930-07-08	Feet below surface:	Not Reported
Feet to sea level:	2280	Note:	Not Reported
Level reading date:	1930-06-04	Feet below surface:	Not Reported
Feet to sea level:	2280	Note:	Not Reported
Level reading date:	1930-05-05	Feet below surface:	Not Reported
Feet to sea level:	2280	Note:	Not Reported
Level reading date:	1930-04-08	Feet below surface:	Not Reported
Feet to sea level:	2280	Note:	Not Reported
Level reading date:	1930-03-19	Feet below surface:	Not Reported
Feet to sea level:	2281	Note:	Not Reported
Level reading date:	1930-02-04	Feet below surface:	Not Reported
Feet to sea level:	2280	Note:	Not Reported
Level reading date:	1930-01-04	Feet below surface:	Not Reported
Feet to sea level:	2281	Note:	Not Reported
Level reading date:	1929-12-17	Feet below surface:	Not Reported
Feet to sea level:	2281	Note:	Not Reported
Level reading date:	1929-12-05	Feet below surface:	Not Reported
Feet to sea level:	2281	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1929-11-06	Feet below surface:	Not Reported
Feet to sea level:	2282	Note:	Not Reported
Level reading date:	1929-10-12	Feet below surface:	Not Reported
Feet to sea level:	2282	Note:	Not Reported
Level reading date:	1929-09-05	Feet below surface:	Not Reported
Feet to sea level:	2282	Note:	Not Reported
Level reading date:	1929-08-05	Feet below surface:	Not Reported
Feet to sea level:	2283	Note:	Not Reported
Level reading date:	1929-07-03	Feet below surface:	Not Reported
Feet to sea level:	2283	Note:	Not Reported

**45
NE
1/2 - 1 Mile
Higher**

CA WELLS CADWR0000026057

Well ID:	02S01W29B001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S01W29B001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S01W29B001S&store_num=		
GeoTracker Data:	Not Reported		

**L46
West
1/2 - 1 Mile
Lower**

FED USGS USGS40000139351

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S001W30M002S	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:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

**M47
SSE
1/2 - 1 Mile
Lower**

FED USGS USGS40000139232

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S001W32M001S	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:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Construction Date:	Not Reported	Well Depth:	1350
Well Depth Units:	ft	Well Hole Depth:	1505
Well Hole Depth Units:	ft		

Ground water levels, Number of Measurements:	5	Level reading date:	2002-04-23
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:	2001-11-07	Feet below surface:	255.4
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2000-10-25	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:	2000-04-26	Feet below surface:	247.8
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1999-10-26	Feet below surface:	244.0
Feet to sea level:	Not Reported	Note:	Not Reported

M48
SSE
1/2 - 1 Mile
Lower

CA WELLS CADDW0000014999

Well ID:	3303071-003	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL D (#2)	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=3303071-003&store_num=		
GeoTracker Data:	Not Reported		

M49
SSE
1/2 - 1 Mile
Lower

CA WELLS CAUSGSN00007819

Well ID:	USGS-335709117004701	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-335709117004701	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-335709117004701&store_num=		
GeoTracker Data:	Not Reported		

50
ENE
1/2 - 1 Mile
Higher

CA WELLS CADWR8000006271

State Well #:	02S01W29H001S	Station ID:	2645
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Timoteo	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
92223	13	0

Federal EPA Radon Zone for RIVERSIDE County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
 : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for RIVERSIDE COUNTY, CA

Number of sites tested: 12

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.117 pCi/L	100%	0%	0%
Living Area - 2nd Floor	0.450 pCi/L	100%	0%	0%
Basement	1.700 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

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

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

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

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

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

State Wetlands Data: Wetland Inventory

Source: Department of Fish 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 H:
RESUMES OF ENVIRONMENTAL PROFESSIONALS

Highlights

Nationwide Due Diligence Experience
Project Management Experience Nationwide

Expertise

Asbestos
Mold
Compliance Audits
PCA
Environmental Health & Safety
Remediation & Construction Management

Stephen McCarthy | Vice President, Due Diligence

EMAIL smccarthy@vertexeng.com | **PHONE** 781.952.6000

BIOGRAPHY

Mr. McCarthy has over 25 years of experience in Environmental Consulting. He has routinely managed several hundred environmental assessment due diligence projects per year for financial, commercial and institutional clients. These projects included Phase I and Phase II Environmental Site Assessments, asbestos surveys and abatement, mold assessments, removal of underground storage tanks and site investigations.

As Vice President, Mr. McCarthy is responsible for project and staff management, document review, quality control and client management. He is responsible for sales, client interaction, proposal preparation and quality assurance of product. In addition, Mr. McCarthy is also responsible for managing the set up and timely completion of due diligence services including Phase I ESAs, planning and management of Phase II subsurface investigations and remediation projects. Specifically this work includes observation of properties and operations, historic site research, delineation of contaminated media, coordinating UST removals, oversight of excavation activities, development of remediation strategies and serving as the liaison between clients, contractors and regulatory agencies.

EDUCATION/TRAINING

B.A., History, Providence College 1986

LICENSES/CERTIFICATIONS

OSHA 40 Hour HAZWOPER

Expertise

- Environmental Portfolio Reviews
- Phase I ESAs
- Phase II LSI
- Litigation Support & Expert Testimony (Insurance Support)
- Third-Party Impact Investigation
- Groundwater & Soil Characterization
- Litigation Support & Expert Testimony (Environmental)
- Site Characterization
- Vapor Intrusion Investigations & Remediation

Mark Jirgal, PG | Division Manager

EMAIL mjirgal@vertexeng.com | **PHONE** 949.407.8459

BIOGRAPHY

Mr. Jirgal is a Division Manager for VERTEX located in Irvine, California. Mr. Jirgal has 30 years of experience in the Environmental Consulting industry conducting and directing thousands of Phase I ESAs, Phase II site investigations, and remediation projects throughout the United States. Mr. Jirgal has performed or directed assessment activities on a wide variety of properties including vacant land, agricultural land, residential and commercial developments, and industrial facilities. Mr. Jirgal has provided litigation support for both local and international law firms including cases involving co-mingled plumes, Potentially Responsible Party (PRP) identification and remediation cost allocation. Mr. Jirgal's litigation support experience includes gasoline service stations, commercial office properties, aerospace facilities, waste oil re-refining and oil packaging facilities.

Prior to joining VERTEX, Mr. Jirgal held positions ranging from Staff Geologist to Project Manager and Technical Coordinator at environmental consulting firms located in Southern California. Mr. Jirgal was employed as a Senior Consultant by KPMG, LLP in their Forensic and Litigation Services department providing litigation support for international law firms. Mr. Jirgal's clients have included financial and insurance institutions, real estate developers, real estate investment trusts, integrated oil companies, oil field service companies, energy providers, plating facilities and various additional commercial and industrial clients.

Mr. Jirgal has proven project management experience and has overseen hundreds of hydrogeological investigations utilizing a wide variety of investigative techniques including hollow-stem auger, dual-tube percussion, mud-rotary, direct-push, cone-penetrometer and sonic drilling techniques to investigate properties impacted by petroleum hydrocarbons, chlorinated solvents and perfluoroalkyl substances. In addition to subsurface hydrogeological investigations, Mr. Jirgal has also designed and conducted indoor air and soil gas surveys.

EDUCATION/TRAINING

- B.S., Resource Development, University of Maryland
- B.S., Geology, University of Maryland

LICENSES/CERTIFICATIONS

- Professional Geologist (PG), State of CA
- Certified Environmental Manager (CEM), State of NV
- 40 Hour OSHA HAZWOPER Training
- 10 Hour OSHA Construction Training

Highlights

- Environmental Due Diligence and Site Investigations
- OSHA Certified
- Asbestos Assessments/Sampling
- Archaeologist
- NEPA Compliance
- Property Condition Assessments
- Soil Sampling
- Potable and Groundwater Sampling
- Environmental Site Assessment and Remediation
- Contaminated Sites, Environmental Site Assessment and Remediation

Expertise

- Environmental Portfolio Reviews
- Asbestos
- PCA
- Groundwater & Soil Characterization
- Phase I ESAs
- Database Review
- PCS
- Limited Compliance Review
- Domestic (Potable) Water System Sampling
- Lead in Water

Michelle Nagy | Assistant Project Manager

EMAIL mnagy@vertexeng.com | **PHONE** 949.407.8459

BIOGRAPHY

Ms. Nagy has over six years of experience in the Environmental Due Diligence sector in conducting multiple Phase I Environmental Site Assessments (ESAs) and Property Condition Assessments (PCAs) for commercial and telecommunication clients. The ESA and PCA projects have included large commercial warehouses, commercial office buildings, retail malls and hospitals. Ms. Nagy has also conducted asbestos inspections and sampling, water sampling, soil sampling and environmental compliance audits. In addition, Ms. Nagy has produced NEPA compliance work throughout southern California, including consulting with several bureaus within the US Department of Interior, such as the National Park Service, United States Fish & Wildlife Services and the Bureau of Land Management. She also researched and generated reports regarding the specific locations of historical sites, endangered species and habitats, wildlife and wilderness preserves and Native American religious areas.

Currently, Ms. Nagy serves as an Assistant Project Manager for The Vertex Companies, Inc. She is responsible for coordinating site inspections, asbestos inspections/sampling and analysis, soil sampling, groundwater and potable water sampling, historical research, local, state and federal municipal research and report writing for Phase I ESAs, PCAs, compliance audits, asbestos inspections and asbestos, water and soil sampling projects.

Ms. Nagy's background also includes site survey, archaeological excavations and artifact analysis of sites that were prehistoric and historic Native American cultures from the southwest and midwest regions.

EDUCATION/TRAINING

M.Litt., Archaeology & Ancient History, University of St. Andrews 2003
B.A., Anthropology & Archaeology, Southeast Missouri State University 2000

LICENSES/CERTIFICATIONS

40 hour HAZWOPR
Asbestos Inspector Course
OSHA 10