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May 15, 2015

Phase I Environmental Site Assessment
De Boer Property
9155 E. Riverside Dr.
Ontario, California

Prepared for

Allen Matkins Leck Gamble Mallory & Natsis, LLP

PHASE I ENVIRONMENTAL SITE ASSESSMENT

**De Boer Property
9155 E. Riverside Drive,
Ontario, California 91761**

May 15, 2015

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1.0 INTRODUCTION

This report has been prepared for Allen Matkins Leck Gamble Mallory & Natsis, LLP (Client) by GeoKinetics, Inc. (GeoKinetics) to present the results of a Phase I Environmental Site Assessment (ESA) for a +/-112-acre Site located at 9155 East Riverside Drive in the City of Ontario, California. The general location of the Site is shown in Figure 1, while a recent aerial photograph illustrating the configuration of the property is provided as Figure 2. This assessment was performed under the authorization of Mr. Adam Smith dated March 4, 2015. Numerous acronyms have been used throughout the text of this report to reduce its length. Definitions for these acronyms are presented in Appendix A.

1.1 Purpose and Scope of Services

This ESA has been performed in substantial conformance with the requirements of the ASTM “Standard on Environmental Site Assessments for Commercial Real Estate” (E 1527-13). The purpose of this assessment was to perform an evaluation for the potential presence of hazardous and/or toxic materials (otherwise known as “Recognized Environmental Conditions”)¹ at the Property (Site) located at 9155 and 9375 E. Riverside Drive within the City of Ontario, California 91761 (Figure 1). This report is made pursuant to an inquiry into the prior ownership and uses of the Site, consistent with good commercial and customary practices appropriate to a commercial purchaser or fee owner of real estate.

The scope of services for the project included the following:

- A reconnaissance survey of the Site and surrounding areas to evaluate and collect photographic documentation of existing conditions. Photographs taken at the time of our site reconnaissance are included in Appendix B;
- An evaluation of the historical Site and adjacent area uses, by review of the following available information:
 - Selected historic aerial photographs;
 - Interviews with people familiar with the Site;
 - Freedom of Information Act Documents;

¹Recognized environmental conditions (RECs) are defined by ASTM as the presence or likely presence of any hazardous substances or petroleum products on a Site under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the Site or into the ground, groundwater, or surface water of the Site. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include de minimis conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate environmental agencies.

- Historical United States Geological Survey (USGS) topographic maps;
 - Geologic maps and reports published by the California Geological Survey;
 - Groundwater information published by the California Department of Water Resources and Chino Basin Watermaster;
 - FEMA Flood Insurance Rate Maps;
 - US Fish & Wildlife National Wetlands Inventory;
 - Property Profile Information; and
 - Sanborn Fire Insurance Maps.
- A review of reasonably available environmental records from appropriate federal, state, and local regulatory agencies for the Site and the vicinity (i.e. regulatory database survey), as defined in the ASTM standard.
 - Preparation of this report presenting the results of our findings, conclusions, and recommendations.

The ESA activities described herein were conducted in accordance with generally accepted standards, practices, and procedures in effect at the time this assessment was conducted, relative to the Innocent Landowner Defense (as defined under the Comprehensive Environmental Response, Compensation and Liability Act [CERCLA] 42 USC Section 9601, et. seq.). Attempts were made to contact individuals for information about the Site and surrounding areas. Relevant information was also obtained from published sources (Referenced in Section 7.0).

1.2 Project Overview

Site Name: De Boer Dairy
 Size: +/-112-acres
 Owner: F & J De Boer Family Properties LP
 Location: 9155 & 9375 East Riverside Drive
 City, State: Ontario, California 91761

1.3 Planned Transaction and Proposed Site Layout

It is our understanding that this ESA is being requested as part of Environmental Impact Report (EIR) effort for the area, a part of which includes the subject Site.

2.0 SITE DESCRIPTION

The property is located on the northwest corner of the intersection of Riverside Drive and Ontario Avenue in the south central portion of the City of Ontario, San Bernardino County, California. The listed addresses of the property are 9155 & 9375 Riverside Drive. The general site location is shown in Figure 1, while a recent aerial photograph of the property is provided as Figure 2. Although the site has historically been used as a dairy farm, no dairy operations are currently taking place onsite. As shown in Figure 2, the site is reverse “L” shaped, with the northern third historically being used for animal farming, the middle containing holding ponds, and the southwestern third formerly being used for manure drying / storage for future off-site disposal.

The property is relatively flat with a slight gradient to the southwest. The lowest portion of the property is in the southwest corner at Vineyard and Chino Avenues. The property is located in an area of limited development with vacant land, other dairies, a golf course, and agricultural properties surrounding the site.

Information regarding the Site was provided by the Client, an interview with Mr. George De Boer (Owner), recent Site reconnaissance, available publications (Section 7.0), historic aerial photographs (Section 4.0), and environmental agency information (Section 3.0).

2.1 General Site Information

Site Information:

Site:	Six parcels
Assessor Numbers:	0218-101-01, 0218-101-02, 0218-101-07, 0218-101-08, 0218-102-10, 0218-102-11
Size of Site:	+/-112-acres
Current Zoning:	Agricultural
Type of Facility:	Dairy Farm
Current Facility Name:	De Boer Dairy
Prior Facility Names:	Fred De Boer Dairy, Marquez Dairy #2

2.2 Site Reconnaissance

Site Reconnaissance Information:

Date of Site Visit: April 16, 2015

Personnel: Kevin Lea, GeoKinetics

Escorts: None

Site Manager: None

Inaccessible Areas: Interiors of residences, portions of storage shed, portions of milking barn.

2.2.1 Site History and Current Site Use

The Site consists of an approximately 112-acre dairy farm. All livestock have been removed in recent years, and there were no active dairy farming operations at the time of our site reconnaissance. Based on historical aerial photographs that were reviewed in conjunction with this assessment, the site appears to have been under cultivation by 1938, with livestock operations evident by the 1940's. The facility is owned by F & J De Boer Family Properties LP. Mr. Art Marquez was the most recent manager of the dairy site, operating under the name of "Marquez Dairy #2". Mr. George De Boer managed the dairy between approximately 1997 and 2005. Prior to 1997, the dairy had several managers but was operated as the De Boer Dairy since its establishment in 1977. Prior to 1977, the property was reportedly occupied by Ellensworth Ranch, which operated a horse ranch at the property since the 1940's.

The structures present at the Site include a milking barn, five residential structures, shade canopies, three concrete feed lanes, one commodity barn, two storage barns, and other ancillary structures. According to Mr. DeBoer, the main residence and the four residences at 9375 Riverside Drive utilize independent on-site sewage disposal systems with septic tanks and leach fields located along Riverside Drive and Ontario Avenue adjacent to each residence. Domestic water is trucked on site and stored in a holding tank adjacent to the main residence. Dairy water is obtained from two wells that are located in the northeastern portion of the Site.

Based on a historical aerial photo review, the main residence and the milk barn did not exist at their current locations prior to 1975. The four residences at 9375 Riverside Drive were constructed in the 1940's and, according to Mr. De Boer, were part of the horse ranch operation. All

buildings at the site are of wood frame / slab-on-grade construction. There are two abandoned buildings located north of the storage shed and fuel storage area (photographs #'s 124 - 129).

The milking barn is located in the northeastern portion of the Site. The milking barn was generally very clean, with minor amounts of miscellaneous debris remaining from the prior dairy operations (photograph #'s 28 - 53). A few storage / office rooms and the equipment / milk tank room within the milking barn were inaccessible at the time of our site reconnaissance. As noted in our 2012 ESA (Ref. No. 15), some minor concrete staining was noted in the equipment room in the northwestern corner of the milking barn. This area formerly housed generators and compressors for the milking operation.

A storage shed is located in the northwestern portion of the site. A trailer was present inside the northern portion of the shed (photograph # 79). The southern side of the storage shed contained miscellaneous debris including tires, office furniture, hydraulic oil buckets, and a 55-gallon drum labeled as tractor fluid (photograph #'s 85 - 93). A compressor was also present in the southwest corner of the storage shed (photograph #'s 94 - 95). Minor staining indicative of spillage was observed on the concrete floor immediately adjacent to the compressor and in a few other areas nearby (photograph #'s 94, 95, 98 - 100).

Vacant corrals occupy almost the entire northern 1/3 of the property. There are three north-south running concrete feed lanes evenly spaced between the corrals. Cattle wash pens are located in the southern portion of the milking barn (Figure 2). When the dairy was in operation, wastewater from these wash pens flowed by gravity into drain lines that discharged into the pasture area to the south of the corrals. Five holding ponds are located in the southern portion of the Site and were used to contain run-off during periods of precipitation, as well as wastewater from the milking barn. These holding ponds were dry at the time of our recent site reconnaissance. The property is relatively flat with a slight gradient to the southwest. The lowest portion of the property occurs along the southwest corner of the Site.

Two water wells are located within the northern portion of the property. These wells were used to supply water for dairy use. Each well has a 55-gallon drum of turbine oil that is attached to the well pump via a flexible hose. The oil is used to lubricate the well pump as needed. Staining at the concrete base at each well head was observed during our Site reconnaissance (photograph #'s 103 - 107 & 136 - 141).

There are a total of Sixteen (16) Above-Ground Storage Tanks (ASTs) at the Site. The onsite ASTs were used to store water, milk, diesel fuel, and liquid feed and / or milk by products. All of the ASTs are either abandoned or are no longer in use. Concrete staining was observed at the base of the ASTs within the fuel bunker and minor staining was observed on soils outside the bunker below the former diesel fueling tanks (photograph #'s 117, 118, 121, & 122). Minor amounts of concrete staining were also present near the feed ASTs to the east of the storage shed (photograph #'s 72 - 75) and to the east of the workshop (photograph # 113). One abandoned silo is located onsite adjacent to feed storage ASTs 11 to 15. The ASTs are discussed in further detail in Section 2.3.1.

Power poles are located along the south side of Riverside Drive, along the western side of Ontario Avenue and along the northern side of Chino Avenue. The primary residence, the milking barn, the secondary residences, the workshop, and the well pumping stations are connected to power poles via overhead power lines. Nine power poles with transformers are located across the site. The locations of the power poles with transformers are shown on Figure 2 and can be seen in photograph #'s 9 – 12, 70, 102, 142 – 145, 148, 149, 156, 157, 161, & 162.

According to Mr. De Boer, an approximately 144-inch diameter storm drain line was installed along the southern property boundary of the Site in 2003, in response to flooding that was taking place during periods of heavy rainfall, when water would accumulate from runoff from the properties to the north of the Site. The storm drain was installed within a County easement extending along the southern property boundary parallel to Chino Avenue. Soil removed during the excavation was stockpiled in the southeastern portion of the Site. This soil was used to replace eroded soils within the corrals and to repair the berms, as needed. The approximate alignment of the storm drain line is shown on Figure 2.

The approximate locations of the improvements described in the previous paragraphs are depicted on Figure 2, while photographs taken at the time of the recent site reconnaissance are presented in Appendix B.

With the exception of the concrete and / or soil stains at the fuel bunker, storage shed, feed ASTs, and at the base of the wells, the Site generally appears to be clean and well maintained with no evidence of apparent environmental hazards such as unidentified drums, odors, pools of liquids, stained soil or pavement, improper waste disposal, etc.

2.2.2 Previous Site Investigations

GeoKinetics; Preliminary Phase II Investigation at +/- 112 Acre De Boer Site Located at 9155 East Riverside Drive, Ontario, California, December 17, 2013: CV Communities requested that GeoKinetics perform a preliminary investigation at the site based on the results of GeoKinetics' 2012 ESA. In that ESA, GeoKinetics identified potential pesticide / herbicides usage as well as stained soils / slabs at six locations on site. The pesticide and herbicide portion of the investigation involved the collection of 45 soil samples at 15 locations at depths of 0.5', 1.0' and 2.0' bgs. All 0.5' deep samples were sent to the laboratory and tested for pesticides and three of the 0.5' deep samples were also tested for herbicides. The deeper samples were stored if needed in the future. Only one sample at 0.5' was found to contain a detectible level of pesticides (DDE), with a result of 7 µg/kg (parts per billion). No detectible levels of pesticides were found in the remaining 0.5' samples. The action level for DDE is 1,700 µg/kg. No detectible levels of herbicides were found in the three samples analyzed.

The Total Petroleum Hydrocarbon (TPH) and VOC portion of the investigation involved the collection of samples at eight former concrete / soil staining locations (2 at the milking barn, 2 at the fuel bunker, 1 in the workshop, 1 at the storage shed, 1 at the northeastern water well and 1 at the central water well). At each location, a sample was collected from the topsoil (or just below an asphalt / concrete core), and then at a depth of 3.0' bgs, or when clean soil was encountered. No contamination was encountered at the milking barn or at the workshop. Minor, non-actionable TPH contamination (below 100 mg/kg) was encountered in surface soils at the storage shed. Actionable levels of contamination were encountered in surface soils at the fuel bunker, and at both water wells. Soil at the fuel bunker was non-actionable at a depth of 3.0' bgs while soils at the two water-wells were still actionable, although significantly lower, at 3.0' bgs and 4.5' bgs, respectively. No VOCs were detected in any of the soil samples.

Based on the size and depth of the contamination noted at the three areas where actionable levels of TPH were found, GeoKinetics estimated that approximately 41 cubic yards of TPH stained soil would need to be excavated from the three locations (approximately 5 yd³ at water well #1, 11 yd³ at water well #2, and 25 yd³ at the fuel bunker).

2.2.3 Interviews With Persons Familiar with the Site

Mr. George DeBoer identified himself as the owner and previous operator of the Site, and provided the following information:

- The property was purchased in approximately 1977 by Fred DeBoer. The dairy improvements were constructed at that time. Prior to 1977, the site was reportedly operated as the Ellensworth Horse Ranch;
- The main residence, as well as the commodity barn and bins at the Site were constructed in approximately 1977;
- According to Mr. De Boer, all structures on site are slab-on-grade;
- The four smaller residences as well as the workshop and storage barn were constructed prior to 1977 in conjunction with the horse ranch;
- The septic systems for the onsite residences are located along Riverside Drive and Ontario Avenue, adjacent to the residences;
- There are two wells on the Site, which supply dairy water. The depths to water and depths of the wells are unknown. Both of the wells were installed prior to 1977. Domestic water has been trucked onsite 2 to 4 times a week for at least 6 years and stored in a polyethylene tank adjacent to the main residence (photograph # 135). According to George DeBoer, possible TCE groundwater contamination from a Lockheed site near the airport is the reason for this new potable water source;
- Manure generated annually from the dairy operations was previously stockpiled/composted onsite in the southwestern portion of the Site. This manure was allowed to dry for several months and was then hauled offsite for use as fertilizer. The manure stockpiled/composted onsite typically remained onsite for no more than 6 months. Prior to 1997, manure was occasionally spread on the southwest crop area for fertilizer;
- The only pesticides used at the Site were food grade fly spray and minor amounts of weed killer;
- There is a fuel bunker west of the commodity barn which currently houses a total of five ASTs. Two 1,000-gallon diesel tanks (located outside and adjacent to the bunker in double wall containment) were formerly located site. None of the tanks are currently in use;
- There are five feed ASTs located southwest of the commodity barn. These ASTs consist of two approximately 8,000-gallon tanks, two 10,000 gallon tanks, and one 4,500-gallon tank;

- Five wastewater holding ponds were located in the southern portion of the Site. Wash water from the milking barn and storm water run-off was stored in these ponds for percolation/evaporation. All water was required to be retained on-site per RWQCB directive according to the site's Engineered Waste Management Plan (EWMP) and that sediments were required to be cleaned over 2 times per year;
- An approximately 144-inch diameter storm drain line was installed along the south property boundary of the Site in 2003, in response to onsite flooding that was occurring during periods of heavy rainfall. Soil removed during the excavation was stockpiled in the southeastern portion of the Site. This soil was used to replace eroded soils within the corrals or berms as needed;
- There are no known existing or former USTs at the Site;
- Dead animals were hauled off-site;
- Mr. De Boer was not aware of any environmental hazards currently, or historically, at the Site.

Information regarding the above referenced contacts is provided in Table 2.

2.3 General Site Environmental Conditions

2.3.1 Underground Storage Tanks / Above-Ground Storage Tanks

The environmental records reviewed in conjunction with this ESA provide no indication that USTs were ever operated at this Site.

Currently there are a total of sixteen (16) ASTs at the Site. A summary of the locations, approximate size, and contents of these tanks is provided in the following table:

AST No.	Size (gallons)	Contents/Use
1	10,000	Exterior water tank – used to store / pressurize water for dairy usage.
2	7,000	Interior milk tank – temporary storage of raw milk. Emptied on daily basis.
3	2,800	Interior milk tank – temporary storage of raw milk. Emptied on daily basis.
4	20,000	Exterior water tank – water storage, milk cooling.
5	5,000	Potable Water Storage Tank at residence.
6	250	Fuel storage tank – Previously used to store gasoline fuel for use in onsite farm equipment.
7	250	Fuel storage tank – Previously used to store

		gasoline fuel for use in onsite farm equipment.
8	250	Waste oil storage tank - Previously used to store used oil from farm equipment.
9	250	Waste oil storage tank - Previously used to store used oil from farm equipment.
10	300	Abandoned oil storage tank.
11	8,000	Feed / Whey storage tank – Used to store feed products or whey.
12	8,000	Feed / Whey storage tank – Used to store feed products or whey
13	4,500	Feed / Whey storage tank – Used to store feed products or whey
14	10,000	Feed / Whey storage tank – Used to store feed products or whey
15	10,000	Feed / Whey storage tank – Used to store feed products or whey.
16	6,000	Abandoned Feed / Whey storage tank – Used to store feed products or whey.

AST #'s 1 through 5 are located in the milk barn / main residence areas. ASTs 1, 4 and 5 are used to store water and ASTs 2 and 3 were used to store milk. AST # 5 is used to store potable water for the existing site residence. According to Mr. De Boer, water is delivered to the site two to four times per week due to potential well water contamination from the airport, approximately 2 miles north of the Site. A search of Geotracker listings in the area revealed that the Ontario International Airport is currently under investigation for Volatile Organic Compound (VOC) groundwater contamination, primary Trichlorethene (TCE).

AST #'s 6 through 10 are located in the fuel bunker just north of the workshop. This bunker consists of a secondary concrete containment enclosure and a concrete, bermed filling pad that was reportedly installed in the 1980's. Three drums are also located in the fuel bunker on site. Staining was observed at the base of the ASTs and on the concrete containment wall and floor near the filling areas.

AST #'s 11 through 15 are located just east of the storage shed and are only used intermittently for feed / whey storage. An abandoned feed / whey AST (#16) is located in the central portion of the site, just south of the corrals.

The approximate locations of these tanks are also shown on Figure 2, while photographs taken at the time of our recent Site reconnaissance are presented in Appendix B.

2.3.2 Hazardous Materials/Hazardous Waste

A review of environmental agency records provided no indication that hazardous materials were ever used, stored, or generated at the Site other than those listed under the Hazardous Material Handler Permit and a Hazardous Waste Generator Permits. These permits and chemicals are discussed in Section 3.2.2.

The person interviewed in conjunction with this ESA reportedly had no knowledge of any hazardous materials or hazardous waste ever being used or stored at the Site other than those listed in Section 3.2.2.

Livestock waste can be a source of methane gas due to the bacteriological decomposition of this organic material. Mr. De Boer reported that manure generated at the farm was stockpiled in the southwestern portion of the Site. This manure remained onsite typically three to six months and was then hauled off-site for fertilizer for farms in northern California. Mr. De Boer also reported that manure was occasionally spread as fertilizer on the crop area in the southwestern portion of the Site. Mr. De Boer stated that manure spreading has not taken place onsite since 1997. There were no manure stockpiles present onsite at the time of our site reconnaissance. The historical onsite manure spreading and RWQCB records review is discussed in further detail in section 2.3.5.

Due to the dairy operations that have taken place at the Site over the last 40+ years, the potential exists for elevated soil organic levels and the associated presence of subsurface methane gas. Testing is typically recommended to screen for the presence of elevated levels of subsurface methane gas. A preliminary investigation was performed by GeoKinetics in 2004. Elevated levels of methane were detected in six of the forty-two gas probe locations placed on site.

2.3.3 Asbestos

Asbestos is a generic term for a group of naturally occurring fibrous minerals that were utilized routinely in many building materials until 1987. These building materials included acoustic ceiling tiles, duct insulation, vinyl floor tiles, floor tile mastic, plaster, stucco, drywall joint compounds, roofing mastic, and other materials. Under certain circumstances, tiny fibers from these materials can break off, become airborne, and enter the body through inhalation and/or ingestion. There are numerous potential health effects associated with exposure to excessive amounts of asbestos fibers. As a result, Asbestos Containing Materials (ACMs) that are friable and contain more than 1% asbestos

fibers by weight are regulated. These materials must be identified and removed by a licensed contractor prior to initiating any project (e.g. remodeling or demolition) that would result in the disturbance of ACMs. The interiors of several structures were not accessible at the time of our Site reconnaissance. A personal interview and a review of historic topographic maps and aerial photographs indicate that all of the residences and the milking barn were constructed prior to 1987. Mr. De Boer indicated that he did not know if asbestos containing materials (ACMs) are present in any of the Site buildings. Structures constructed prior to 1987 are more likely to contain ACMs than newer buildings. Accordingly, an evaluation of ACMs should be conducted prior to the demolition of any structures at the Site since all structures were constructed prior to this date.

2.3.4 Lead Based Paint

Paints with relatively high concentrations of lead were used in many structures prior to 1978. In 1978, the Department of Consumer Affairs established a standard that limited the lead content in residential paints to 0.06% or 600 ppm. Paints with lead contents in excess of 0.5% or 5,000 ppm are typically classified as Lead Based Paints (LBP) by the Environmental Protection Agency (EPA) and the Housing and Urban Development Department (HUD). Lead is a developmental and neurological toxin that can cause a number of adverse health effects. Children are particularly susceptible to lead exposure due to their rapidly developing nervous system and their tendency to absorb more lead through the ingestion of paint, dust, and/or soil through normal hand to mouth activity. If maintained in good condition, LBPs are generally not hazardous. However, if LBPs begin to flake and deteriorate, the paint particles and associated dust may be hazardous. All of the onsite buildings appeared to be painted during our recent Site reconnaissance. The interiors of the residential structures were not accessible at the time of our Site reconnaissance. As stated above, personal interviews, a review of historic topographic maps and aerial photographs indicate that all of the residences and the milking barn were constructed prior to 1977. Mr. De Boer indicated that he did not know if lead-based paints are present in these buildings. Paints applied prior to 1978 are more likely to contain elevated levels of lead. Accordingly, screening for the presence of lead-based paints should be conducted prior to the demolition of any structures at the Site since all structures were constructed prior to this date.

2.3.5 Solid Waste Disposal

The most current RWQCB permit for the onsite dairy operation required the off-site disposal of animal waste. An interview with Mr. De Boer

indicated that animal waste was stockpiled onsite for approximately three to six months and then removed in accordance with the permit requirements, approximately twice per year. Mr. De Boer also stated that manure was occasionally spread as fertilizer on the crops in the southwestern portion of the Site prior to 1997. The available RWQCB records indicate manure was spread onsite from 1977 to 1997. The amount of manure spread yearly at the Site, as noted in the RWQCB records, is summarized in the following table:

Year	Amount of Manure Spread On-Site (Tons)
1977	110
1980	1,722
1983	1,500
1994	2,000
1997	1,500

According to Mr. De Boer, domestic waste / refuse is removed weekly by a local refuse company (Western Waste Management).

2.3.6 PCBs/Fluorescent Lights

There were nine pole-mounted transformers located along the northern and eastern property boundaries, as well as in the northeastern area of the site at the dairy / residential operations. All of the transformers observed appeared to be in good condition and free from obvious staining or leakage. Fluorescent light fixtures (which may contain PCBs) were observed within the milking barn and storage shed during our Site reconnaissance (photograph #'s 34 & 88). Mr. De Boer indicated that, to his knowledge, transformers or hydraulic equipment containing PCBs were not used or stored at the Site.

2.3.7 Radon Gas

The Department of Health Services (DHS), in conjunction with the United States Environmental Protection Agency (EPA), has conducted a California State Radon Survey. The California survey is a part of an on-going program by the EPA to measure levels of radon in all states in the country. In this report, California was organized into nine sampling regions using general geology, climate, and existing radon distribution

knowledge. The EPA later weighted the geographically distributed results for population distribution. The subject Site is located in Region 9, which includes Los Angeles, Riverside, San Bernardino, Orange, Imperial and San Diego Counties. The results of the survey indicate that 100 percent of all the sites tested in this region have radon concentrations below 4 picocuries per liter of air (pCi/l).

The average radon levels for San Bernardino County are shown in the following table:

Area	Average Activity
Living Area – 1 st Floor	0.678 pCi/L
Living Area – 2 nd Floor	Not Reported
Basement	Not Reported

The average activity reported above for San Bernardino County (2) is well below the EPA action limit of 4 pCi/l. However, these levels are general for this region and do not reflect actual radon levels that might be detected in any onsite or proposed structures.

2.4 Adjacent and Nearby Properties

North The property to the north of the Site, across East Riverside Drive, is Whispering Lakes Golf Course and, according to historical aerial photographs, has been in existence since at least 1968.

East The property to the east of the Site, across Ontario Avenue, has been a dairy farm since at least 1977.

South The property to the south of the Site, across Chino Avenue, has been a dairy farm since at least 1977.

West The property to the west of the Site, across an unpaved portion of Vineyard Avenue, has been a dairy farm since at least 1977.

2.4.1 General Regional Site Use

The regional property use within the vicinity of the Site is generally agricultural, dairy, residential, and recreational (e.g. golf course). The Site is situated approximately 760 feet west of Cucamonga Creek, approximately ¾ miles south of State Highway 60, and approximately 6 miles northwest of the Santa Ana River.

2.5 Physical Setting

Topography: Relatively Level with a typical surface gradient of ~1% descending to the south / southwest.

Elevation: 750 to 770 feet above MSL.

2.5.1 Surficial Soil

The Site is located in an area that consists generally of a gently sloping alluvial plain. The surficial soils in the area generally consist of coarse grained soils consisting of sands, sands with fines, and silty sand, although some clays exist in the area. Available Soil Conservation Service documentation regarding the soil type and characteristics is provided in Appendix C. The surface elevation of the Site ranges from approximately 770 to 750 feet above mean sea level (MSL - USGS, 1981). Significant physiographic features in the vicinity of the Site are shown in Figure 3.

2.5.2 Surface Water

Existing and historic surface water on, or near, the Site was evaluated by a review of available publications from the Federal Emergency Management Agency (FEMA), the United States Geological Survey (USGS), and the Chino Basin Watermaster. Historic aerial photographs and topographic maps were reviewed in this regard, as well. Existing conditions were documented during our recent Site reconnaissance. Review of FEMA Flood Insurance Rate Maps indicates the Site lies within a 500 year flood zone (FEMA, 1999). The northern margin of the Prado Flood Control Basin is located approximately 6-miles to the southwest of the Site. No water was observed within the holding ponds onsite at the time of our recent site reconnaissance. An approximately 144-inch diameter storm drain line was installed along the south property boundary of the Site in 2003, in response to onsite flooding that was occurring during periods of heavy rainfall.

2.5.3 Local Geology

The Site is located within the USGS Cucamonga 7.5-minute quadrangle approximately 750 feet west of the Cucamonga Creek, in the southern portion of the Chino Basin. The sediments within the Chino Basin in the vicinity of the subject property generally consist of relatively recent (Holocene) alluvial and fluvial deposits associated with the ancestral Cucamonga Creek and Santa Ana River. These deposits are believed to overlie a relatively thick sequence of older (Pleistocene) alluvial fan deposits. Sedimentary bedrock assigned to the Miocene-age Puente

Formation is believed to be present at a depth of approximately 500 to 1,000 feet bgs. Where exposed in the nearby Chino Hills, this deposit consists of interbedded sequences of marine sandstone and siltstone (Morton, 1995). The younger alluvial deposits are estimated to have a total thickness of approximately 50 to 100 feet. In the vicinity of the subject property, this sequence typically consists predominantly of fine silty sands with scattered gravel interbedded with layers of silty clay. The older underlying alluvial deposits are generally comprised of well-indurated, reddish brown silty, gravelly sands with interbedded silt and clay. The Puente Formation rocks are underlain by older (middle Miocene to Cretaceous age) sedimentary rocks. Granitic basement rocks are believed to underlie the sedimentary sequence at a depth of approximately 5,000 feet bgs.

2.5.4 Regional Geology

The coastal area of southern California includes parts of the Coast Ranges, the Transverse Ranges, and the Peninsular Ranges Geomorphic Provinces. The subject Site lies within the Peninsular Ranges Geomorphic Province (Morton, 1995). The Peninsular Ranges consist of an 800-mile long northwest to southeast trending mountain range that extends along the entire Baja Peninsula and 130-miles into California, where they merge into the Los Angeles Basin. The Peninsular Ranges Geomorphic Province in southern California is characterized by a parallel series of northwest to southeast trending fault valleys and intervening mountain ranges. The project area is situated within the Chino Basin that lies between the Chino Hills to the southwest, the San Gabriel and San Bernardino Mountains to the north, the Jurupa Hills to the east, and the La Sierra Hills to the south. The Chino / Central Avenue Fault Zone is located approximately 5.2-miles southwest of the Site. This fault is a north to northwest trending reverse fault that dips steeply towards the southwest. The Chino / Central Avenue Fault Zone acts as a groundwater barrier along the western margin of the Chino Basin.

2.5.5 Groundwater Conditions

The Site lies within the Chino Groundwater Basin. The reported groundwater elevation at the Site is approximately 585 feet above MSL (Chino, 2002). This corresponds to a depth of approximately 175 feet below the ground surface. Contours depicting the groundwater elevation reported by the Chino Basin Water Master in the vicinity of the Site are shown in Figure 4. As shown in this figure, the general direction of groundwater flow is towards the southwest. It should be noted that zones of perched groundwater might be present above the surface of the regional groundwater table that is represented in Figure 4. The Chino Groundwater

Basin consists of approximately 225 square miles of the Upper Santa Ana River Watershed. The basin is a relatively flat alluvial valley that lies at the intersection of the Transverse and Peninsular Ranges. The valley slopes from the north to the south at elevations ranging from approximately 2,000 feet near the foothills in the north, to about 500 feet at Prado Dam in the south. Alluvium in the basin can be more than 1,100 feet in thickness, and averages about 500 feet in thickness. This basin forms one of the largest groundwater reservoirs in southern California.

3.0 ENVIRONMENTAL AGENCY INFORMATION

A search of environmental records was conducted as part of this ESA and requests for information consistent with the Freedom of Information Act (FOIA) were submitted to a number of local regulatory agencies. The results of the data base review are provided in Appendix C and summarized in Sections 3.1 and 3.2 below.

3.1 Current Environmental Agency Database Records:

3.1.1 Site Agency Database Records

The Site was not listed on the Federal environmental databases that were reviewed in conjunction with this ESA within the specified search distances. The Site was listed on five (5) of the State and Local environmental databases that were reviewed in conjunction with this ESA within the specified search distances. Specifically, the site was listed in the WDS, ENF, EMI, FINDS, and San Bernardino Co. Permit databases. The site was formerly (as late as 2012) listed on the NPDES database which provides a listing of NPDES permits, including storm water. Since the site is no longer active, this listing has been removed. The WDS database provides a listing of sites which have been issued waste discharge requirements. The ENF database provides a listing of Water Board Enforcement Actions. The EMI database provides a listing of toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies. The FINDS database provides an indexing system for both facility information and pointers to other sources that contain more detail. The San Bernardino Co. Permit database provides permits for underground storage tanks, medical waste handlers / generators, hazardous materials handlers, hazardous waste generators, and waste oil generators / handlers.

The subject site is listed under the WDS and ENF databases as an agricultural facility that treats and / or disposes of wastes associated with confined and concentrated animal feeding, confined animal feeding, and

confined animal holding. The primary waste type is listed as “nonhazardous solid wastes / influent or solid wastes that contain, among other things, manure and animal solid or semisolid waste.” The threat to water quality is listed as moderate since a violation could have a major adverse impact on receiving biota. The ENF listing indicates an “oral communication” under the enforcement type on 1/6/2006. No other information is provided.

The subject site is listed under the San Bernardino Co. Permit and the EMI permit databases as an active hazardous material handler with 0 to 10 employees. The EMI data from the SCAQMD provides lists of total organic hydrocarbon gases, reactive organic gases, and particulate matter released from the site from the years 2006 through 2012.

Nothing significant was noted under the FINDS database listing. These databases are summarized in Appendix C.

3.1.2 Surrounding Site Agency Database Records

Seventeen (17) sites were listed on the State and Local environmental databases that were reviewed in conjunction with this ESA within the specified search distances.

A dairy / farm site listed under the name Edmundo Sanchez, located east of the subject Site across Ontario Avenue, is listed on the State and local UST, HIST UST, CA FID UST, SWEEPS UST and San Bernardino Co. Permit databases in reference to one active 0.25-inch thick, 550 gallon Diesel Underground Storage Tank installed in 1974. All 5 databases maintain lists of current or historical USTs. Based on the records, the UST does not have any leak detection protection. No indication of any leaks is provided in any of the databases, and no other details are provided.

J&B Dairy, located east of the subject Site across Ontario Avenue, is listed on the San Bernardino Co. Permit database as having UST ownership, an operating permit, and for being an inactive hazardous material handler and waste handler with 0 to 10 employees. No other details are provided.

Miersma Dairy #1, located south of the subject Site across Chino Avenue, is listed on the ENF and San Bernardino Co. Permit databases. The ENF

database lists the site as an agricultural facility. The primary waste type is listed as “animal waste.” The San Bernardino Co. Permit is in reference to being an active hazardous material handler and being an APSA conditionally exempt farm construction property. No other information is provided.

Riverside Coin Laundry located north of the subject Site across Riverside Drive is listed on the EDR US Hist Cleaners database. This database was produced from an EDR search of selected national business directories for potential dry cleaner sites. The site is listed as a coin laundry business from 2009 to 2012. No other information was provided in regard to this database listing.

Artesia Sawdust Products, located approximately 700 feet south of the southern border of the subject Site, is listed on the SWF/LF, AST, and San Bernardino Co. Permit databases. The SWF/LF is the Solid Waste Information System database and lists active, closed, and inactive landfills. The site is listed as an active “chipping and grinding activity facility / operation.” The site is listed under the composting category, with accepted waste listed as green materials and wood waste. The total permitted throughput is listed as 1,500 tons/day with a permitted capacity of 4,600,500 tons. The San Bernardino County Permit lists the site as an active special generator, with the facility capacity of 1,320 – 10,000 gallons. The site is also listed under the AST database as having a 12,500 gallon tank. The contents of the tank are not noted. No other information was provided in regard to these database listings.

Bobbi Valdes Cleaning Services and Rosie’s Cleaning Services located northwest of the subject Site across Riverside drive are listed on the EDR US Hist Cleaners database. This database was produced from an EDR search of selected national business directories for potential dry cleaner sites. The businesses are listed as cleaning services from 2005 to 2008. The location is noted to be a residential address. No other information was provided in regard to this database listing.

Three Boys Auto Repair located north of the subject Site across Riverside Drive is listed on the EDR US Hist Auto Station database. This database was produced from an EDR search of selected national business directories for potential auto repair sites. The site is listed as an auto repair business in 2006. The location is noted to be a residential address. No other information was provided in regard to this database listing.

JNJ Mechanical, located approximately 0.8 miles north of the subject Site, is listed on the San Bernardino Co. Permit database as being an inactive conditionally exempt small quantity generator and a hazardous material handler with 0 to 10 employees. No other details are provided.

Joe Chez Ranch, located approximately 0.3 miles east of the subject Site is listed on the San Bernardino Co. Permit database as being an inactive agricultural hazardous material handler. No other details are provided.

Whispering Lakes Golf Course located north of the Site across Riverside Drive is listed on the San Bernardino Co. Permit database as an active small quantity generator, hazardous material handler with an APSA 1,320-10,000 gallon facility capacity. No other details are provided.

Maple Early Education, located approximately 0.33 miles northeast of the subject Site, is listed on the DTSC's Site Mitigation and Brownfield's Reuse Program's ENVIROSTOR database which identifies sites that have known contamination or sites for which there may be reasons to investigate further. The site is also listed on the DTSC's Scholl Property Evaluation Program database which lists sites being evaluated for possible hazardous materials contamination. The school was investigated due to past historical agricultural – row crops usage. The chemicals of concern are listed as metals and organochlorine pesticides. Oversight was initiated in 2003 and the site is now listed as "No Further Action." No other relevant information regarding this site was identified in the listing.

Pacific Southwest Farms, located 0.25 miles west of the subject Site, is listed on the ENF and HIST CORTESE databases. The ENF database lists the site as an industrial facility. A clean-up and abatement order was issued in 1997 to remove illegally stored solid waste and prepare a site improvement plan. The HIST CORTESE database sites are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS) and the DTSC. No information is provided regarding this listing. No other site information is provided.

Two sites are listed north and northeast of the subject Site on the SLIC database. This database is maintained by the California Regional Water Quality Control Board and contains listings of spills, leaks, investigations, and cleanup cost recovery listings. Both sites are in reference to a groundwater TCE plume in the area. The cases are listed as open and in

site assessment. Chlorinated hydrocarbons, primarily TCE, exist in groundwater in the vicinity of the site. A review of Geotracker documents indicates that TCE levels between 5 and 15 µg/l were detected during private well sampling in the area in 2008. Tap water collected from the northwest corner of the site ranged from 9.3 and 13 µg/l in the four samples collected. Groundwater is noted to 175 feet below grade.

Inland Empire Utilities Agency, located approximately 0.5 miles northeast of the subject Site, is listed on the DTSC's Site Mitigation and Brownfield's Reuse Program's ENVIROSTOR database which identifies sites that have known contamination or sites for which there may be reasons to investigation further. The case is listed as referred, but not assigned. No other relevant information regarding this Site was identified in the listing.

Middle School #2, located approximately 0.7 miles southeast of the subject Site, is listed on the DTSC's Site Mitigation and Brownfield's Reuse Program's ENVIROSTOR database which identifies sites that have known contamination or sites for which there may be reasons to investigation further. The site is also listed on the DTSC's Scholl Property Evaluation Program database which lists sites being evaluated for possible hazardous materials contamination. The school was investigated due to past historical agricultural – row crops usage. The chemicals of concern are listed as methane and hydrogen sulfide. A no further action status was issued in 2006. No other relevant information regarding this site was identified in the listing.

Danco Metal Surfacing, located approximately 0.9 miles north of the subject Site, is listed in the San Bernardino Co. Permit, EMI, and ENVIROSTOR databases. The San Bernardino Co. Permit and EMI listings are in reference to a active large quantity hazardous waste generator / handler. The site is listed in the ENVIROSTOR database as inactive and as needing evaluation. No other relevant information regarding this Site was identified in the listing. These databases are summarized in Appendix C.

3.2 Summary of Freedom of Information Act Documents

Requests for documents related to environmental issues at the Site were made for both Site addresses under the Freedom of Information Act (FOIA). FOIA request letters were sent to the Santa Ana Regional Water Quality Control Board

(RWQCB) in Riverside, California; the San Bernardino County Fire Department, Hazardous Materials Division (SBCFD) in San Bernardino, California; the Department of Toxic Substances Control (DTSC-South) in Cypress, California; The South Coast Air Quality Management District (AQMD) and the City of Ontario. GeoKinetics received a response from the RWQCB, the SBCFD, the AQMD and the City of Ontario stating that they maintain files for the Site. Copies of those files were subsequently obtained for review in conjunction with this ESA. The DTSC responded that they did not have records for the Site. A summary of the documents obtained from these agencies is provided below. Table 3 presents a list of persons and agencies that were contacted under the Freedom of Information Act.

3.2.1 Summary of RWQCB Records

Documents pertaining to the Site were obtained from the California Regional Water Control Board (RWQCB), Santa Ana Region. RWQCB documents date from 1977 to 2013 for the Site. Based on the records provided, the total number of animals on-site has ranged from approximately 2,000 to 4,000 over the 36 year span. Manure has typically been hauled away, although there were several years prior to 2005 when some of the manure was spread on cropland. Vegetables were the main crop grown on approximately 70 acres of the Site as late as 1998. A summary of selected documents contained in this file is provided in the following paragraphs:

- **1977:** Initial “Technical Report” dated April 7, 1977. The report lists Fred De Boer as the proposed new dairy operator. A total animal head count of 1,250 on a total of 80-acres is listed.

Waste Discharge Requirements were issued / adopted under Order # 77-128 on June 10, 1977. Milk cows were moved to the premises on December 23, 1977.

- **1978:** February 6th Memo addressed to the RWQCB indicating that Mr. De Boer will be / has moved his dairy from the Chino Avenue site to the current site.
- **1980:** Letter addressed to Mr. Fred De Boer from the RWQCB dated March 20, 1980. The letter states that discharge of manured water was observed flowing from the property on March 13, 1980. Such discharges are a violation of Discharge Specification A.1 of the waste discharge requirements adopted for the dairy. Corrective steps were requested to prevent further violations.
- **1980-1985:** At least four complaints regarding offsite discharge of wastewater / manured water were noted in the file.

- 1985: Letter addressed to Mr. Fred De Boer from the RWQCB dated December 17, 1985. The letter states that Fred De Boer is in violation of Waste Discharge Requirements Order No. 77-128 due to the discharge of manured water off the dairy property. Openings in the dike were requested to be repaired immediately and permanently.
- 1999: RWQCB issued Order No. 99-11 requiring dairies to implement Engineered Waste Management Plans (EWMPs) by registered engineers.
- 2000: RWQCB issued a “Failure to Submit Report on Manure Stored at Your Facility” letter dated March 9, 2000. The required report indicating the amount of manure present at the facility was not received on the January 15, 2000 due date. Manure stockpile information is requested by March 21, 2000.
- 2002: January 3 letter from RWQCB indicating observation of discharge from site.

A November 27 letter from De Boer Dairy to RWQCB states that either Psomas Engineering or John Schaap Engineering will prepare their EWMP.

- 2003: A May 1 letter from San Bernardino County Public Works discusses future Storm Drain construction proposed between May and September 2003 along the easement on the southern portion of the site. Berms would be constructed / maintained to protect runoff from entering the construction area.
- 2004: the Site’s EWMP dated January 27 was delivered to RWQCB from Psomas Engineering.
- 2005: November 29 RWQCB letter to Art Marquez recognizing the change of operator for the site.
- 2006: March 7 letter from Psomas to RWQCB attesting that the site is in conformance with the approved EWMP.
- 2011: December 22 Notice of Violation letter from RWQCB indicating that manure / composting is being stored in storage basins. Direction is to move manure to the proper location.
- 2013: An April 24, RWQCB letter issued termination of waste discharge requirements for the site. The letter stated that the site was cleaned and that a March 26, 2013 inspection indicated that manure in the corrals was removed but that pond organics still existed. An April 23, 2013 inspection was subsequently performed which noted that the

ponds had been cleaned as well. As such, RWQCB issued this letter stating that the site no longer poses a threat to water quality.

3.2.2 Summary of SBCFD Records

Documents pertaining to the Site were obtained from the San Bernardino County Fire Department, Hazardous Materials Division (SBCFD) in San Bernardino, California. SBCFD documents date from 2007 to 2013 for the Site. Records included Business Emergency / Contingency Plan receipts, Emergency Response Plans and Procedures, and Annual Permits for the Site as a Hazardous Material Handler and Generator for 2007 through 2012. A summary of selected documents contained in this file is provided in the following paragraphs:

- **2007:** A Supplemental Inspection Report lists the following hazardous materials inventory on Site: 1 - 1,000 gallon diesel fuel AST, 20 – 50 lb bags of zinc-sulfate, 20 – 50 lb bags of copper sulfate, 2 - 350 pound containers of corrosive powder cleaner, 6 – 55 gallon drums of Dairy Du (sodium hypochlorite), 2 – 55 gallon drums of iodozyme, 1 – 250 gallon tote of Blockade (Iodine), and 1 – 30 gallon drum of acid (milk stone remover).

The Inspection Report requests that the Dairy obtain a Hazardous Materials Handler Permit within 30 days and Establish / Update / Implement a Business Emergency Contingency Plan.

- **2010:** A waste manifest for 300 gallons of used lubricating oil that was transported from the site by Advanced Environmental.
- **2012:** Letter indicating that the site has a Hazardous Material Handler Permit and a Hazardous Waste Generator Permit. The letter indicates that SBCFD has no records of USTs, hazardous materials incidents, or any Remediation on Site.
- **2013:** A February 7, 2013 inspection report indicates that the all fuel tanks and chemicals have been removed from the Site. As such, permits will be inactivated.

3.2.3 Summary of SCAQMD Records

Documents pertaining to the Site were obtained from the South Coast Air Quality Management District (AQMD), California. AQMD documents date from 2005 to 2014 for the Site. Based on the records provided, all dairies with over 1,000 milk producing cows need to demonstrate that the facility will use Best Available Retrofit Control Technology (BARCT) to reduce emissions of pollutants at dairy operations. A summary of selected documents contained in this file is provided in the following paragraphs:

- 2005, 2006 & 2009: Permits to operate an “emergency-use-only” generator was included in the records for 2005, 2006, and 2009.
- 2006: December 15 letter from AQMD finds that the site meets requirements of BARCT. A Permit to Operate # F87003 A/N 459640 was attached to the letter. At the time of the letter, the site had 2,850 total cows, with a site design capacity of 3,000 cows.
- 2013 & 2014: AQMD personnel visited the site and observed that the dairy was currently vacant and that the site is out of business.

3.2.4 Summary of City of Ontario Records

Documents pertaining to the Site were obtained from the City of Ontario. City of Ontario documents date from 2009 to 2011 for the Site. According to their 8-21-2012 cover letter, there were “no inspection reports or outstanding violations found for the above addresses / parcels”. The records contained 2010 permits to install three 5,000 gallon water AST systems. No other information is provided.

4.0 HISTORIC REFERENCES

Several historic references were reviewed to gain additional information regarding the Site history. These references included aerial photographs, USGS topographic maps, and chain-of-title documentation. These references are discussed below:

4.1 Aerial Photograph Review

Aerial photographs for the Site and surrounding area were obtained from Environmental Data Resources, Milford, Connecticut. Aerial photographs were reviewed for the years 1938, 1948, 1953, 1966, 1975, 1985, 1990, 1994, 2005, 2006, 2009, 2010, and 2012. Review of the aerial photographs was used to corroborate the information presented in the Site Description portion of this report. The list of the reviewed aerial photographs and the associated scale is presented in Section 7.0. The aerial photographs that were reviewed in conjunction with this ESA are shown in Figure 5 (at a reduced scale). The following presents a summary of the key features noted in each of the photographs:

1938: Two small structures are shown at the Site. One is located in the southwest portion of the Site and the other is located in the northeast corner of the Site. Orchards are shown occupying the northern and western portions of the Site. Riverside Drive is shown bounding the Site to the north, while Ontario and Vineyard Avenues border the Site to the east and west respectively.

Surrounding properties are shown to be developed similar to the subject Site.

1948: There are several new structures shown on the northeast corner of the Site. These structures are at locations consistent with the following present day structures: commodity barn, workshop, storage barn, former horse barn, and three of the residences along East Riverside Drive. A small structure is located in the southern portion of the property. The orchards shown in the 1938 photograph are no longer present. Cropland exists across the remainder of the Site.

1953: The Site use appears to be similar to that which is evident in the 1949 aerial photograph.

1966: Structures at locations consistent with the present day workshop, storage barn, and four residences in the northeast portion of the property are shown. The Site appears to be used entirely for crop farming. Riverside Drive and Ontario Avenue are present bounding the Site to the north and east, respectively. The property to the south of the Site, across Chino Avenue, is developed similar to that of a dairy. There are now several additional structures present on the property to the east of the Site.

1975: The structures in the northeastern portion of the Site remain in place. The crops on-site appear to have been removed from the center of the Site.

1986: The Site use appears similar to that of the present day configuration. The milking barn and the main residence now exist on the northwestern edge of the Site. Corrals appear to occupy the northern 1/3 of the Site. What appear to be waste ponds occupy the middle third of the Site and farm crops still appear to occupy the western 1/3 of the Site. The structure previously evident in the southwest corner of the site is gone. Additional dairy farm operations appear to be present to the east of the Site.

1989: The Site use appears to be similar to that which is evident in the 1980 aerial photograph.

1994: The Site appears similar to that of its present day use. No other significant changes are evident.

2005: The Site use appears to be similar to that which is evident in the previous aerial photograph. There appears to be wastewater collected in the southwestern corner of the Site, outside the holding ponds.

2006: The Site use appears to be similar to that which is evident in the previous aerial photograph.

2009: The Site use appears to be similar to that which is evident in the previous aerial photograph. The wastewater previously evident in the southwest corner of the Site no longer appears to be present.

2010: The Site use appears to be similar to that which is evident in the previous aerial photograph. Wastewater is again evident in the southwest corner of the Site.

2012: The site use appears to be similar to that which is evident in the previous aerial photograph. The wastewater previously evident in the southwest corner of the site is gone.

The information obtained from our review of the aerial photographs described above generally appears to corroborate the Site history information obtained from the interviews and FOIA documents.

4.2 Historic Topographic Maps

Historic topographic maps prepared by the USGS for the years 1901, 1903, 1941, 1944, 1953, 1954, 1966, 1976, 1978, and 1981 of the Cucamonga and Guasti Vicinity Quadrangles, California, depicting the Site and surrounding area were obtained and reviewed in conjunction with this ESA. These maps were used to corroborate the information presented in the Site Description portion of this report. The list of the reviewed topographic maps and the associated scale are presented in Section 7.0. Figures 6 through 11 depict the Site location on several representative historic topographic maps from each available decade. The following presents a summary of the key features noted in each of the reviewed maps:

- 1901 & 1903: The Site and surrounding areas appear undeveloped and vacant. Chino Valley (presently Chino Avenue) is shown as a developed road bounding the Site to the south.
- 1941 & 1944: Two small structures are shown at the Site. One is located in the southwest portion of the Site and the other is located in the northeast corner of the Site. Orchards are shown occupying the northern and western portions of the Site in the 1944 map. Riverside Drive is shown bounding the Site to the north while Ontario and Vineyard Avenues border the Site to the

east and west, respectively. Surrounding properties are shown to be developed similar to the subject Site.

- 1953 & 1954: There are a total of ten new structures shown on this map. Nine of these structures are at locations consistent with the following present day structures: commodity barn, workshop, storage barn, former horse barn, and three of the residences along East Riverside Drive. The remaining small structure is located in the southern portion of the property. The orchards shown in the 1944 map are no longer present. Cucamonga Creek is shown to the east of the Site, across Ontario Avenue, as an improved waterway. The Ontario-Upland sewage disposal plant is shown approximately ½ mile north of the Site.
- 1966: The two small structures shown on the 1953 map in the southern portion of the Site are no longer shown. The remaining portions of the Site appear similar to that of the previous map. A golf course is shown to the north of the Site across Riverside Drive.
- 1976: The Site and surrounding areas remain unchanged from the previous map.
- 1981: Five additional structures are shown in the northwest portion of the Site. Two of the structures appear to be in alignment with the present day milking barn and primary residence. The remaining portions of the Site and surrounding areas remain unchanged from the previous map.

4.3 Chain of Title Report

Chain of Title information was not provided to GeoKinetics during the writing of this report. However, the current property profile information was reviewed as part of this ESA. A review of the provided information appears to indicate the present owner as F & J De Boer Family Properties LP. No other property information was provided.

4.4 Sanborn Fire Insurance Maps

A search was performed in conjunction with this ESA and it was determined that Sanborn Map coverage for the Site is not available.

4.5 Data Gaps and Data Failures

The Standard Practice for Environmental Site Assessments (ASTM E 1527-05) stipulates that the use of the property in question should be identified at no more than five-year intervals beginning in 1940. As described above, aerial photographs of the subject property were not reviewed at five-year intervals beginning in 1940. Supplemental information regarding past Site usage was

obtained through interviews with Site owners / operators and through the review of historic topographic maps. However, the potential for a data gap remains with respect to the five-year identification interval described above. We understand the retrieval / review of chain of title records and associated easements, restrictions, and related information is being performed by the user and has specifically been excluded from this assessment. This should be considered a data gap with respect to the ASTM protocol.

5.0 FINDINGS & CONCLUSIONS

GeoKinetics' findings and conclusions are presented as follows:

- The majority of the 112-acre Site appears to have been used as a dairy farm since approximately 1977. Between the 1940's and 1977, the property was reportedly used as a horse ranch (Ellensworth Ranch).
- There are two water supply wells located in the northern portion of the Site. Proper abandonment of these wells and the associated piping will be required if the Site is to be developed at a future date.
- Several structures are present at the Site. These include five residences, a milking barn, a workshop, storage and commodity barns, and other ancillary structures (e.g. shade canopies, feeding pens, etc.). All of the structures were constructed prior to 1978. As such, lead paint and asbestos containing materials may be present in the on-site buildings. If future Site development is being considered, then these materials should be screened for prior to the demolition of the structures. If they are found to be present, special handling and disposal procedures may be required.
- A fuel bunker / storage area currently containing five diesel fuel and waste oil ASTs is located in the northeast portion of the Site (Figure 2). The tanks should be removed and properly disposed of in conjunction with any future Site development activities. At least three other fuel and waste-oil ASTs were formerly located in this area. Due to the staining of concrete below the ASTs, indicative of possible leakage or spillage, the potential for soil and / or subsurface contamination associated with the operation of the tanks cannot be precluded. Minor staining on soils below the ASTs was also observed. Based on staining in these areas, a limited Phase II ESA was performed in 2013. Soil samples were collected from two locations at the fuel bunker. At each location, a sample was collected from the topsoil (or just below an asphalt / concrete core), and then at a depth of 3.0' bgs, or when clean soil was encountered. Actionable levels of TPH contamination were encountered in surface soils at the fuel bunker, although soils were non-actionable at a depth of approximately 3.0' bgs. No VOCs were detected in any of the soil samples. Based on the size, and depth of the contamination noted, it was

estimated that approximately 25 yd³ of TPH contaminated soil will need to be excavated and properly disposed if the Site is to be developed at a future date.

- Minor staining of concrete / soils was observed within the workshop, the milking barn, the storage shed, and at the base of the water wells. These Site conditions are not considered to be detrimental, given the current site usage. A limited Phase II ESA was performed in 2013. Soil samples were collected from two locations at the milking barn, one location in the workshop, one location at the storage shed, and one location adjacent to each water well. At each location, a sample was collected from the topsoil (or just below an asphalt / concrete core), and then at a depth of 3.0' bgs, or when clean soil was encountered. No contamination was encountered at the milking barn or at the workshop. Minor, non-actionable TPH contamination (below 100 mg/kg) was encountered in surface soils at the storage shed. Actionable levels of contamination were encountered in surface soils at both water wells. Soils at the two water-wells were still actionable, although significantly lower, at 3.0' bgs and 4.5' bgs, respectively. No VOCs were detected in any of the soil samples. Based on the size, and depth of the contamination noted, it was estimated that approximately 5 yd³ and 11 yd³ of TPH contaminated soil will need to be excavated at water well #1 and water well #2, respectively. Any additional hydrocarbon-impacted soils that may be encountered during grading should be removed and properly disposed of prior to, or in conjunction with, any Site development activities.
- Staining of the soils was also observed adjacent to the ASTs 11 through 15 located in the northeast portion of the site, to the east of the storage shed. The stains in this area were reported to be feed / whey / molasses staining and are not considered to represent an adverse environmental condition.
- The main residence and the four residences at 9375 Riverside Drive reportedly utilize independent on-site sewage disposal systems (septic tank + leach field). Proper abandonment / removal of these systems will be required if the Site is to be developed at a future date.
- Due to the dairy operations that have taken place at the Site over the last 35 years, the potential exists for elevated soil organic levels and the associated presence of subsurface methane gas. Testing is typically recommended to screen for the presence of elevated levels of subsurface methane gas. A preliminary investigation was performed by GeoKinetics in 2004. Elevated levels of methane were detected in six of the forty-two gas probe locations placed on Site. If the Site is to be developed at a future date, a post grading methane investigation will likely be required by the County prior to any construction activities.
- Five wastewater holding / evaporation ponds are present at the Site. Although the sediment was cleaned twice per year, significant accumulations of

organic-rich sediment may be present within these holding ponds. The removal of any such deposits will likely be necessary if the Site is to be developed at a future date. A 2013 RWQCB site inspection letter indicated that organics in the ponds had been removed.

- The concrete underground piping associated with the drainage of water from the milking barn to the holding ponds will have to be removed if the Site is to be developed at a future date.
- The Site is located within a FEMA 500-year flood plain. Accordingly, flood control improvements and / or grading to raise the ground level above the level of potential flooding may be required if the Site is to be developed at a future date.
- The Site was potentially utilized for agricultural purposes between the early 1900's and as late as 1997. As a result of the past agricultural and dairy uses, our 2012 ESA indicated that the potential exists for the presence of organic and inorganic pesticides within the surficial soils. A limited Phase II ESA was performed in 2013. The pesticide and herbicide investigation involved the collection of 45 soil samples at 15 locations at depths of 0.5', 1.0' and 2.0' bgs. All 0.5' deep samples were sent to the laboratory and tested for pesticides. Three of the 0.5' deep samples were also tested for herbicides. The deeper samples were stored for potential future analysis. Only one sample at 0.5' had a detectible level of pesticides (DDE) with a result of 7 µg/kg (parts per billion). No detectible concentration of pesticides was found in any of the other 0.5' samples analyzed. The typical action level for DDE at a residential site is 1,700 µg/kg. No detectible concentrations of herbicides were found in the 3 samples analyzed for herbicides. Based on these results, it is unlikely that pesticides or herbicides exist on Site above actionable levels.
- A Chlorinated hydrocarbon groundwater plume exists north and northeast of the Site and is currently being investigated. Based on this contamination, drinking water is required to be delivered to the Site. A review of Geotracker documents indicates that TCE levels between 5 and 15 µg/l were detected during private well sampling in the area in 2008. Well water collected from the northwest corner of the Site ranged from 9.3 and 13 µg/l in the four samples collected. Groundwater is noted to be present at 175 feet below grade. Given the reported relatively low TCE levels and the significant depth to groundwater, the potential for elevated soil vapor levels in the near surface soils is believe to be very low. The groundwater investigation and remediation efforts in the area should be monitored. If conditions change, precautionary soil gas testing may be warranted in conjunction with any proposed residential development activities. If elevated levels of VOCs are identified in shallow soil gas samples, onsite buildings may require VOC

vapor barrier systems or other mitigative measures. At the present time, these measures do not appear to be necessary.

No other recognized environmental conditions were identified by our investigation. Except as noted above, appropriate inquiry has been made into the previous ownership and uses of the Site consistent with good commercial and customary practice.

6.0 QUALIFICATIONS & LIMITATIONS

We have performed this Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527-13 for the subject property. Any exceptions to, or deletions from, this practice are described in Section 4.5 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the property except as is identified above. We have completed the research and observations for this project with the degree of skill and care ordinarily exercised by Engineers and Geologists practicing in this, and similar, localities. No other warranty, expressed or implied, is given regarding the conclusions or professional opinions given in this report. The scope of this report is limited to the matters expressly covered. This report is prepared for the sole benefit of Allen Matkins Leck Gamble Mallory & Natsis, LLP and may not be relied upon by any other person or entity without the written authorization of GeoKinetics. In preparing this report, we have relied on information derived from secondary sources. Except as set forth in this report, we have made no independent investigation as to the accuracy of the information derived from secondary sources, and have assumed that such information is accurate and complete. More extensive studies may be performed to reduce any inherent uncertainties. All observations, findings, and conclusions stated in this report are based upon facts and circumstances as they existed at the time the associated investigation was performed. A change in any fact or circumstance upon which this report is based may necessitate re-evaluation and/or modification of the findings and conclusions presented in this report. No environmental site assessment can wholly eliminate uncertainty regarding the potential for recognized environmental conditions in connection with a property. The completion of a Phase I ESA is intended to reduce, but not eliminate, uncertainty regarding the potential for recognized environmental conditions in connection with a property, and this practice recognizes reasonable limits of time and cost.

{END}

7.0 REFERENCES

Reports and Publications

1. ASTM E-1527-05 Standard Practices For Environmental Assessments: Phase I Environmental Assessment Process.
2. California Division of Mines & Geology (CDMG), 1976, "Geologic Hazards in Southwestern San Bernardino County, California," Special Report 113.
3. California Department of Water Resources, "Groundwater Bulletin 118", 2004.
4. Chino Basin Watermaster, "Chino Basin Groundwater Report," June, 2002.
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6. Federal Emergency Management Agency, 1999, "Flood Insurance Rate Map,"
7. Los Angeles County Department of Public Works, Hydraulic/Water Conservation Division, 1993. Hydrologic Report.
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9. Norris & Webb, 1990, "Geology of California."
10. South Coast Geological Society, 1978. "Geologic Guidebook to the Santa Ana River Basin, Southern California, Field Trip."
11. State of California, The Resources Agency, Department of Water Resources, Southern District, Central Basin Watermaster Service.
12. United States Geological Survey (USGS), 1994, "Geologic Age and Rock Stratigraphy Unit Source: P.G. Schruben, Geology of the Conterminous U.S.," USGS Digital Map Series DDS-11.
13. Yerkes, others, 1965. "Geology of the Los Angeles Basin, California – An Introduction." USGS Professional Paper 420-A.
14. GeoKinetics, September 13, 2004. "Preliminary Subsurface Methane Gas Investigation, DeBoer Property, 9155 East Riverside Drive, Ontario, California."
15. GeoKinetics, September 18, 2012. "Phase I Environmental Site Assessment, DeBoer Property, 9155 East Riverside Drive, Ontario, California."

16. Environmental Engineering and Contracting, Inc.; September 18, 2013. Private Property Sampling Report, Ontario, California”.
17. GeoKinetics, December 17, 2013. “Preliminary Phase II Investigation at +/- 112 Acre De Boer Site Located at 9155 East Riverside Drive, Ontario, California.”

Aerial Photographs

GeoKinetics reviewed the following photographs from Environmental Data Resources, Inc., Milford, Connecticut:

- 1938
- 1948
- 1953
- 1966
- 1975
- 1985
- 1989
- 1990
- 2005
- 2006
- 2009
- 2010
- 2012

Maps

USGS, 1901, Southern CA Quadrangle, 60-minute series (topographic) scale 1:250,000.

USGS, 1903, Cucamonga Quadrangle, 15-minute series (topographic) scale 1:62,500.

USGS, 1941, Guasti Vicinity Quadrangle, 7.5-minute series (topographic) scale 1:31,680.

USGS, 1944, Cucamonga Quadrangle, 15-minute series (topographic) scale 1:50,000.

USGS, 1953, Guasti Quadrangle, 7.5-minute series (topographic), scale 1:24,500.

USGS, 1954, Ontario Quadrangle, 15-minute series (topographic), scale 1:62,500.

USGS, 1966, Guasti Quadrangle, 7.5-minute series (topographic), scale 1:24,000.

USGS, 1973, Guasti Quadrangle, 7.5-minute series (topographic), scale 1:24,000.

USGS, 1976, Ontario Quadrangle, 15-minute series (topographic), scale 1:50,000.

USGS, 1981, Cucamonga Quadrangle, 7.5-minute series (topographic), scale 1:24,000.

Databases

Environmental Data Resources, Inc., "The EDR Radius Map with GeoCheck, DeBoer, 9155 E. Riverside Drive, Ontario, CA 91761" dated March 25, 2015 (Appendix C).

TABLES

Table 1	Summary of General Site Observations
Table 2	Records of Communication
Table 3	Freedom of Information Act, List of Persons and Agencies Contacted
Table 4	Summary of Identified Agency Listings

TABLE 1
Summary of General Site Observations

Issue	ASTM Section	Observed/Present (Y/N)?	Section for Additional Information
Potable Water Supply	8.4.1	Y	2.2.1
Municipal Sewer System	8.4.1	N	2.2.1
Equipment Containing PCBs	8.4.2	N	2.3.6
Storage Tanks (UST/AST)	8.4.2	Y	2.3.1
Drums	8.4.2	Y	2.2.1
Odors	8.4.2	N	2.2.1
Pools of Liquids	8.4.2	N	2.2.1
Drains/Sumps	8.4.3	N	2.2.1
Stained Soil, Pavement, Floors	8.4.3	Y	2.2.1
Monitoring Wells	8.4.4	N	2.2.1
Water Supply Wells	8.4.4	Y	2.2.1
Abandoned Wells	8.4.4	N	2.2.1
Septic System	8.4.1	Y	2.2.1
Stormwater Storage Area	8.4.4	Y	2.2.1
Wastewater Treatment/Storage	8.4.4	N	2.2.1
Improper Waste/Debris Disposal	8.4.4	N	2.2.1
Fill Material	8.4.4	N	2.2.1
Stressed Vegetation	8.4.4	N	2.2.1

TABLE 2
Record of Communication

Contact Name	Agency/Affiliation	Phone Number	Response/Section
Mr. George DeBoer	Site Owner & Previous Operator	(661) 243-5604	See Section 2.2.2

TABLE 3
Freedom of Information Act
List of Persons and Agencies Contacted

Agency/Affiliation	Contact Name	Records Available Y or N	Refer to Report Section
Santa Ana Regional Water Quality Control Board	Mary Edwards	Y	3.2
San Bernardino County Fire Department – CUPA	Maria Molina	Y	3.2
Department of Toxic Substances Control – Cypress,	Julie Johnson	N	3.2
South Coast Air Quality Mgmt District	Lisa Ramos	Y	3.2
City of Ontario	Tina Fernandez	Y	3.2

TABLE 4
Summary of Identified Agency Listings

Database	Target Property	Search Distance	<1/8 Mi.	1/8-1/4 Mi.	1/4-1/2 Mi.	1/2-1 Mi.	>1 Mi.	Total
Standard Environmental Records – Federal								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
NPL Liens		TP	NR	NR	NR	NR	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
FEDERAL FACILITY		1.000	0	0	0	NR	NR	0
CERC-NFRAP		0.500	0	0	0	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
RCRA-TSDF		0.500	0	0	0	NR	NR	0
RCRA-LQG		0.250	0	0	NR	NR	NR	0
RCRA-SQG		0.250	0	0	NR	NR	NR	0
RCRA-CESQG		0.250	0	0	NR	NR	NR	0
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
LUCIS		0.500	0	0	0	NR	NR	0
ERNS		TP	NR	NR	NR	NR	NR	0
Standard Environmental Records – State & Tribal								
RESPONSE		1.000	0	0	0	0	NR	0
ENVIROSTOR		1.000	0	1	0	3	NR	4
SWF/LF		0.500	1	0	0	NR	NR	1
LUST		0.500	0	0	0	NR	NR	0
SLIC		0.500	0	0	2	NR	NR	2
INDIAN LUST		0.500	0	0	0	NR	NR	0
UST		0.250	1	0	NR	NR	NR	1
AST		0.250	1	0	NR	NR	NR	1
INDIAN UST		0.250	0	0	NR	NR	NR	0
FEMA UST		0.250	0	0	NR	NR	NR	0
INDIAN VCP		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
Standard Environmental Records – Local								
US BROWNFIELDS		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
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
WMUDS/SWAT		0.500	0	0	0	NR	NR	0
US CDL		TP	NR	NR	NR	NR	NR	0
HIST Cal-Sites		1.000	0	0	0	0	NR	0
SCH		0.250	0	1	NR	NR	NR	1
Toxic Pits		1.000	0	0	0	0	NR	0
CDL		TP	NR	NR	NR	NR	NR	0
US HIST CDL		TP	NR	NR	NR	NR	NR	0
CA FID UST		0.250	1	0	NR	NR	NR	1
HIST UST		0.250	1	0	NR	NR	NR	1
SWEEPS UST		0.250	1	0	NR	NR	NR	1
LIENS 2		TP	NR	NR	NR	NR	NR	0
LIENS		TP	NR	NR	NR	NR	NR	0
DEED		0.500	0	0	0	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0

Database	Target Property	Search Distance	<1/8 Mi.	1/8-1/4 Mi.	1/4-1/2 Mi.	1/2-1 Mi.	>1 Mi.	Total
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
Supplemental Records								
RCRA-Non Gen / NLR		0.250	0	0	NR	NR	NR	0
DOT OPS		TP	NR	NR	NR	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
FUDS		1.000	0	0	0	0	NR	0
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
US MINES		0.250	0	0	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
HIST FTTS		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
ICIS		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
RADINFO		TP	NR	NR	NR	NR	NR	0
FINDS	2	TP	NR	NR	NR	NR	NR	2
RAATS		TP	NR	NR	NR	NR	NR	0
RMP		TP	NR	NR	NR	NR	NR	0
CA BOND EXP. PLAN		1.000	0	0	0	0	NR	0
NPDES		TP	NR	NR	NR	NR	NR	0
UIC		TP	NR	NR	NR	NR	NR	0
Cortese		0.500	0	0	0	R	NR	0
HIST CORTESE		0.500	0	0	1	NR	NR	1
CUPA Listings		0.250	0	0	NR	NR	NR	0
Notify 65		1.000	0	0	0	0	NR	0
DRYCLEANERS		0.250	0	0	NR	NR	NR	0
WIP		0.250	0	0	NR	NR	NR	0
ENF	1	TP	NR	NR	NR	NR	NR	1
San Bern. Co. Permit	1	0.250	4	3	NR	NR	NR	8
HAZNET		TP	NR	NR	NR	NR	NR	0
EMI	1	TP	NR	NR	NR	NR	NR	1
INDIAN RESERV		1.000	0	0	0	0	NR	0
SCRD DRYCLEANERS		0.500	0	0	0	NR	NR	0
COAL ASH EPA		TP	0	0	0	NR	NR	0
US AIRS		TP	NR	NR	NR	NR	NR	0
MWMP		0.250	0	0	NR	NR	NR	0
WDS	1	TP	NR	NR	NR	NR	NR	1
Financial Assurance		TP	NR	NR	NR	NR	NR	0
PROC		0.500	0	0	0	NR	NR	0
HWT		0.250	0	0	NR	NR	NR	0
HWP		1.000	0	0	0	0	NR	0
COAL ASH DOE		TP	NR	NR	NR	NR	NR	0
2020 CORR ACTION		0.250	0	0	NR	NR	NR	0
PRP		TP	NR	NR	NR	NR	NR	0
LEAD SMELTERS		TP	NR	NR	NR	NR	NR	0
EPA WATCH LIST		TP	NR	NR	NR	NR	NR	0
US FIN ASSUR		TP	NR	NR	NR	NR	NR	0
PCB TRANSFORMER		TP	NR	NR	NR	NR	NR	0
EDR Proprietary Records								

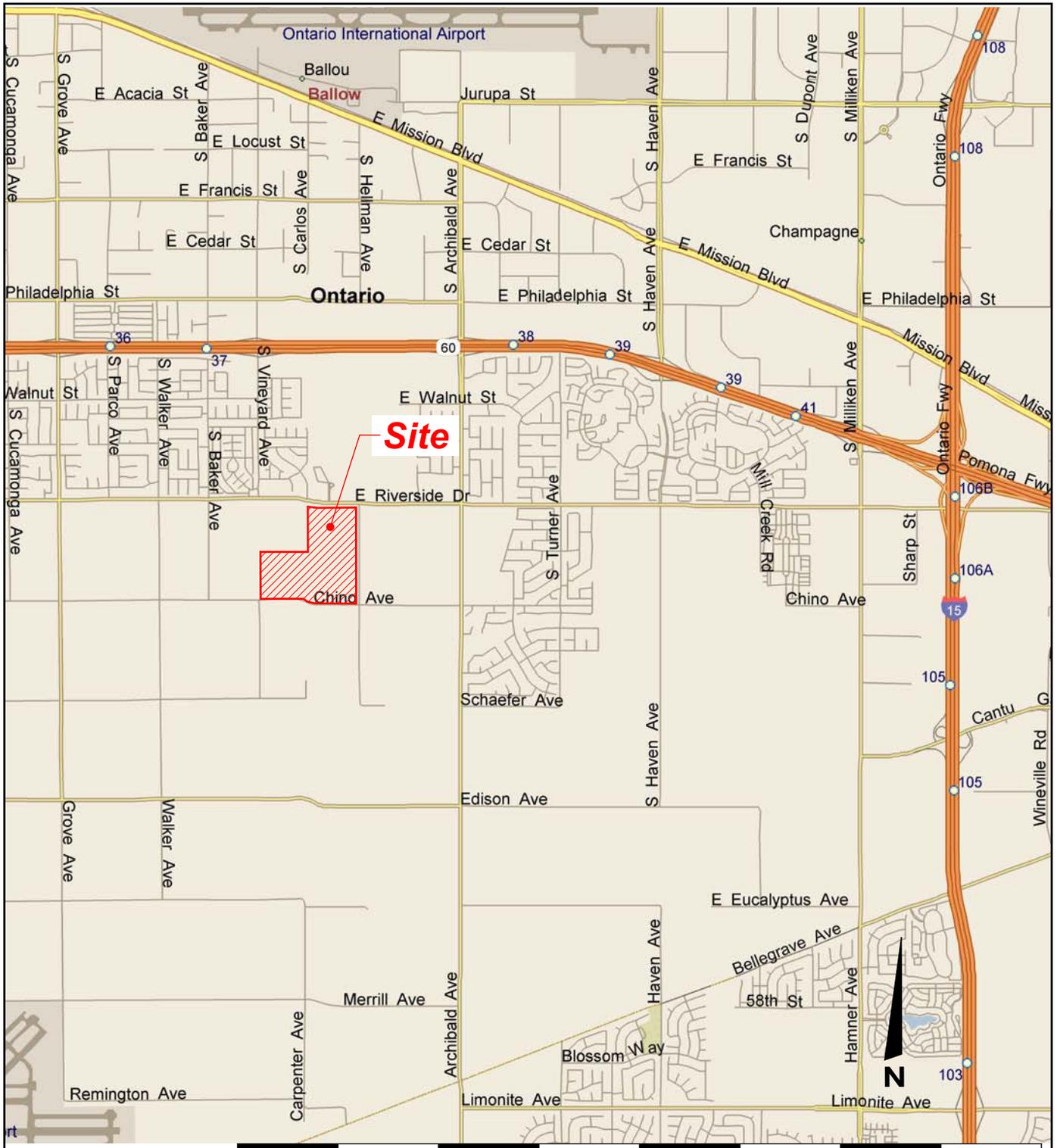
Database	Target Property	Search Distance	<1/8 Mi.	1/8-1/4 Mi.	1/4-1/2 Mi.	1/2-1 Mi.	>1 Mi.	Total
Manufactured Gas Plants		1.000	0	0	0	0	NR	0
EDR Historical Auto Stations		0.250	1	0	NR	NR	NR	1
EDR Historical Cleaners		0.250	2	0	NR	NR	NR	2
EDR Recovered Government Archives								
RGA LF		TP	NR	NR	NR	NR	NR	0
RGA LUST		TP	NR	NR	NR	NR	NR	0

TP = Target Property

NR = Not Requested at this Search Distance

FIGURES

- | | |
|-----------|---|
| Figure 1 | Site Location |
| Figure 2 | Recent Aerial Photograph with Site Features |
| Figure 3 | Chino Basin Physiographic Features |
| Figure 4 | Chino Basin Groundwater Map |
| Figure 5 | Aerial Photographs 1938, 1948, 1953, 1966, 1975, 1985, 1989, 1990, 1994, 2005, 2006, 2009, 2010, and 2012 |
| Figure 6 | USGS Topographic Map 1903 |
| Figure 7 | USGS Topographic Map 1944 |
| Figure 8 | USGS Topographic Map 1953 |
| Figure 9 | USGS Topographic Map 1966 |
| Figure 10 | USGS Topographic Map 1973 |
| Figure 11 | USGS Topographic Map 1981 |



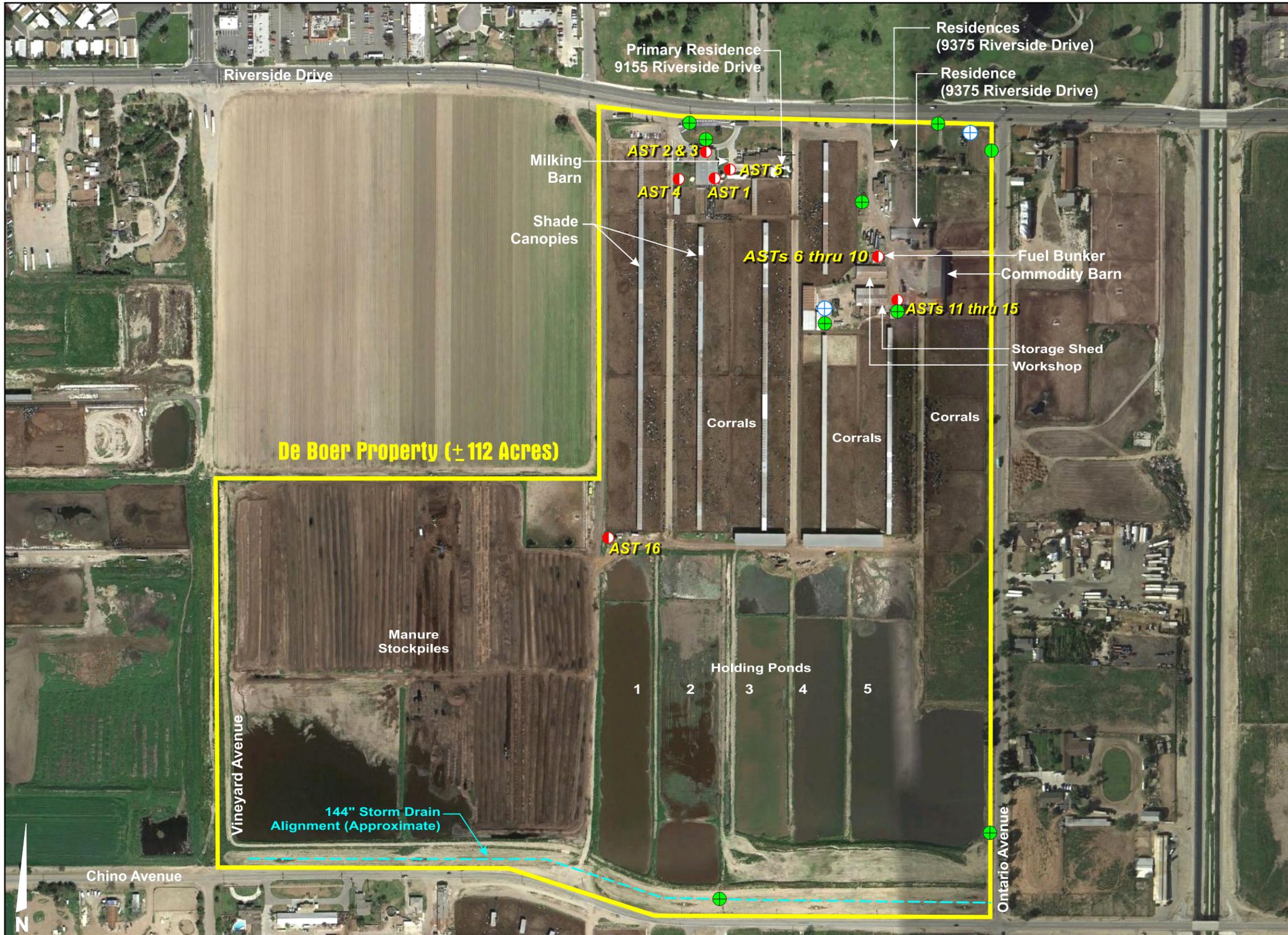
GeoKinetics
 Geotechnical &
 Environmental Engineers

Site Location Map

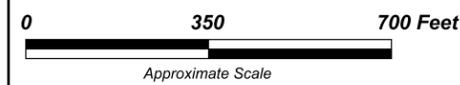
Project Name: CV Communities - De Boer

Date: April 2015

Figure 1



- Legend**
- Approximate Site Boundary
 - AST 6 ● Above Ground Storage Tank
 - Power Pole with Transformer(s)
 - ⊕ Location of Water Well



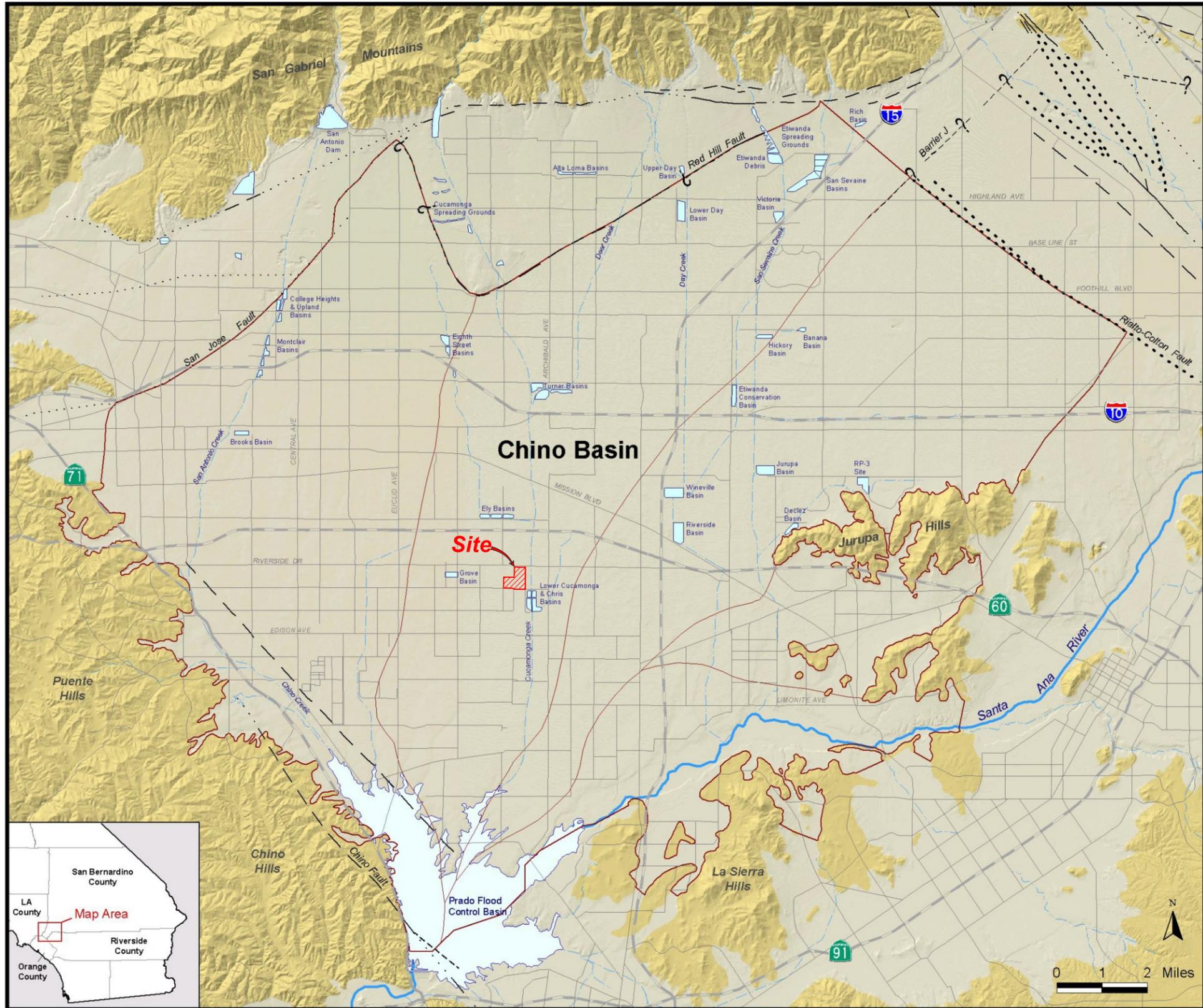
GeoKinetics
Geotechnical & Environmental Engineers

Project Name: CV Communities - De Boer

Date: April 2015

**Recent Aerial Photograph
of DeBoer Property
Ontario, California**

Figure 2



Explanation



Chino Groundwater Basin and Management Zones

Unconsolidated Sediments

Consolidated Bedrock

Flood Control and Conservation Basins

Fault
 Solid where known; Dashed where approximate;
 Dotted where concealed; queried where uncertain;
 Large dots where probable and barrier to groundwater flow

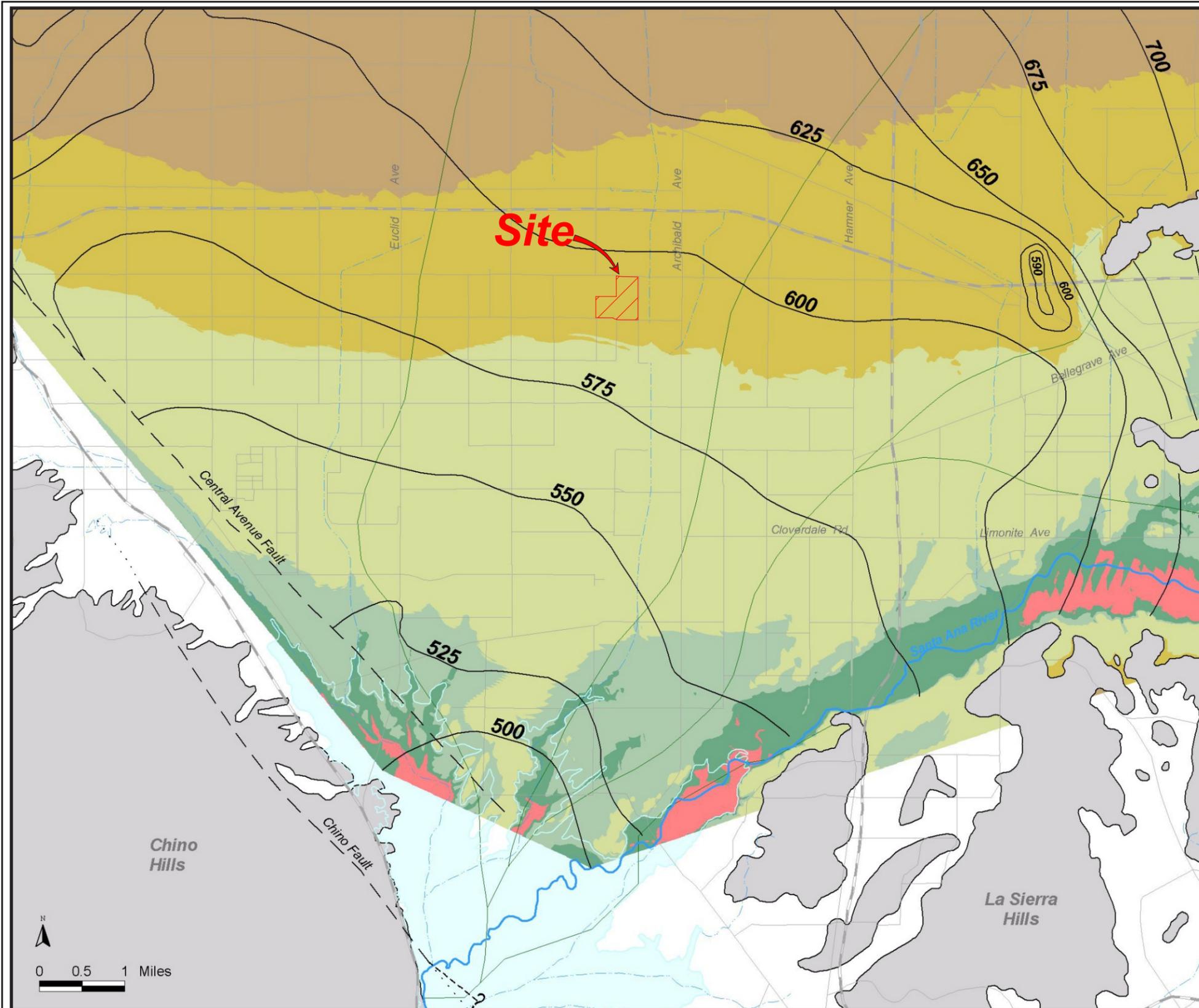
Reference: Chino Basin Watermaster,
 "Chino Basin Groundwater Report," 2002

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 Date: April 2015

**Chino Basin
 Physiographic Features**

Figure 3



Explanation

Depth to Groundwater
(feet below ground surface)

- Ground Surface
- 0 - 25
- 25 - 50
- 50 - 150
- 150 - 250
- 250 - 500

500 Contours of Groundwater Level Elevation
(feet above mean sea level)

Management Zone Boundaries

Prado Flood Control Basin

Unconsolidated Sediments

Consolidated Bedrock

Faults
solid line where known,
dashed where approximate,
dotted where concealed,
queried where uncertain.

Reference: Chino Basin Watermaster,
"Chino Basin Groundwater Report," 2002



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**Chino Basin
Groundwater Map**

Figure 4



2012



2010



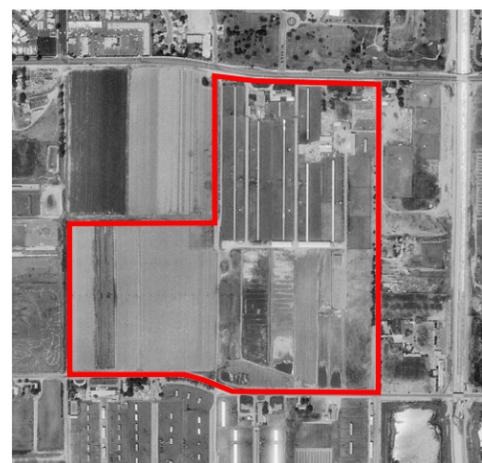
2009



2006



2005



1994



1990



1989



1985



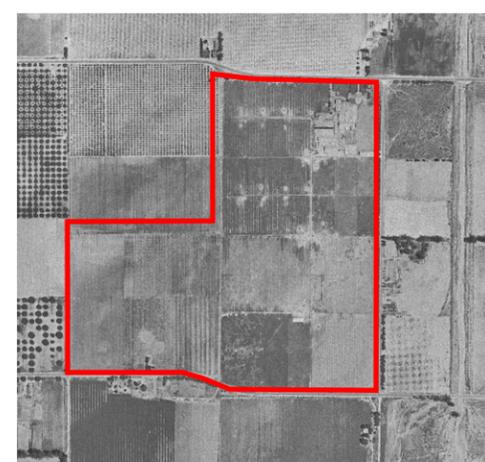
1975



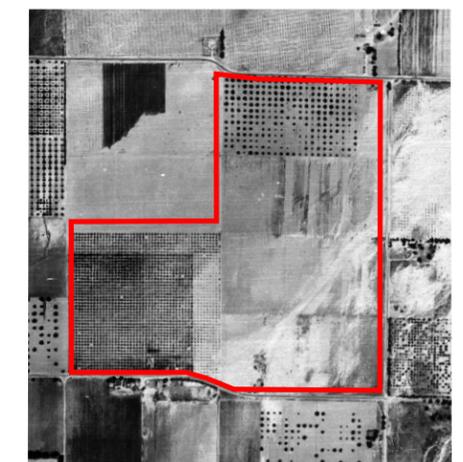
1966



1953



1948



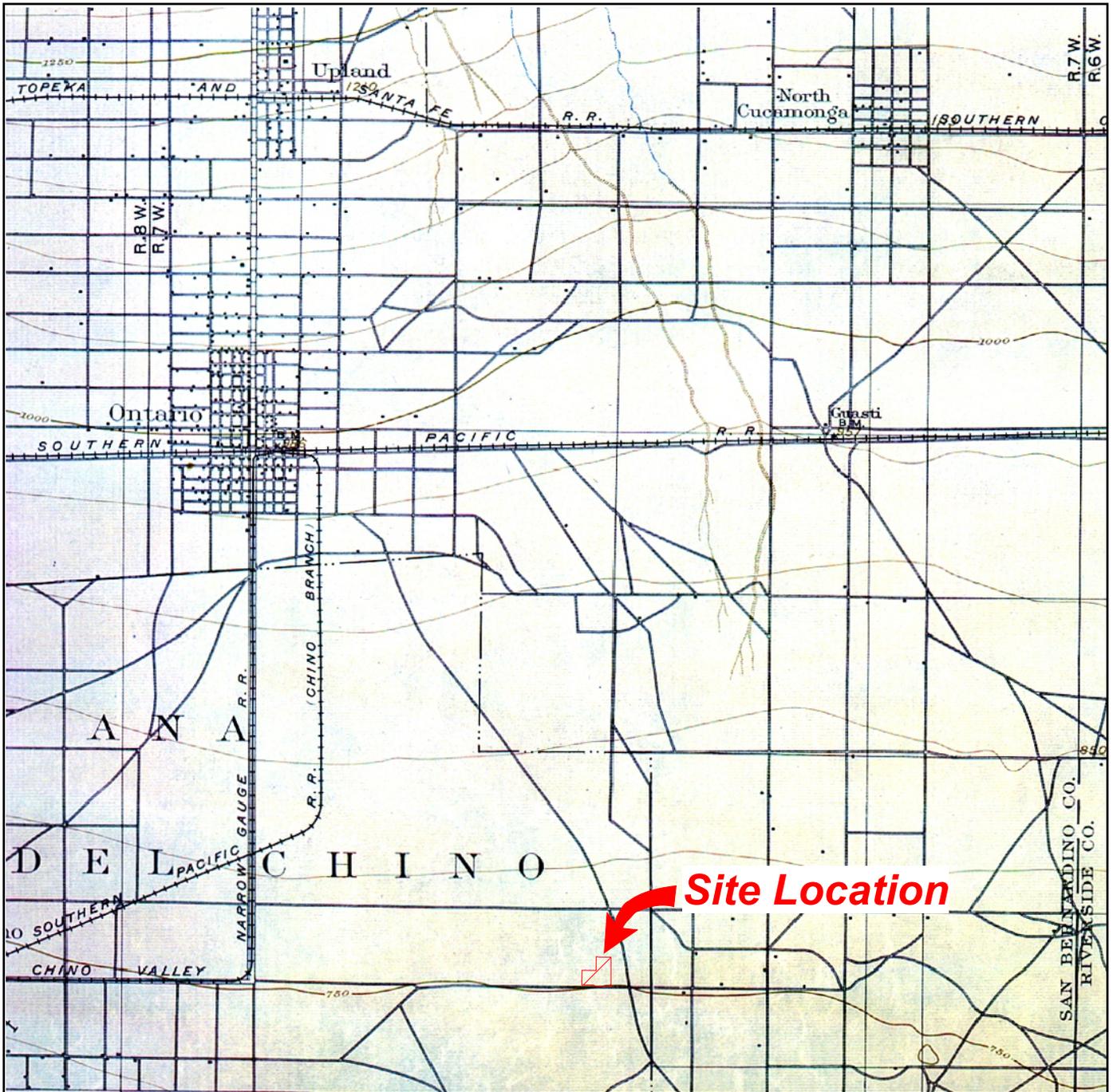
1938

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Historical Aerial Photos



Base Map from USGS 15-Minute Series
 Cucamonga Quadrangle , CA
 Scale 1:62,500



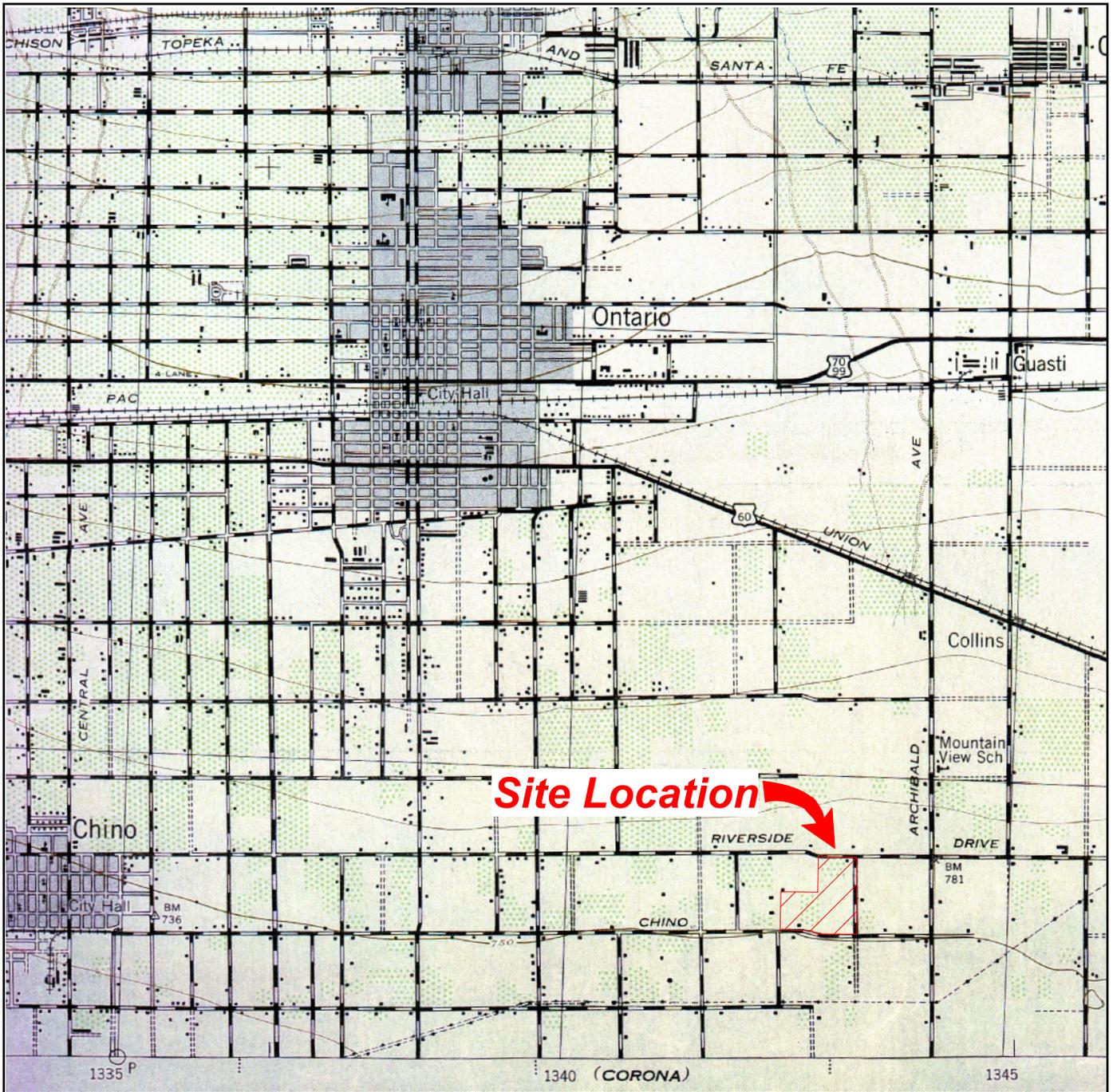
GeoKinetics
 Geotechnical &
 Environmental Engineers

Project Name: CV Communities - De Boer

Date: April 2015

**Phase I ESA, 1903 USGS Map
 De Boer Property
 Ontario, California**

Figure 6



Base Map from USGS 15-Minute Series
 Cucamonga Quadrangle , CA
 Scale 1:62,500



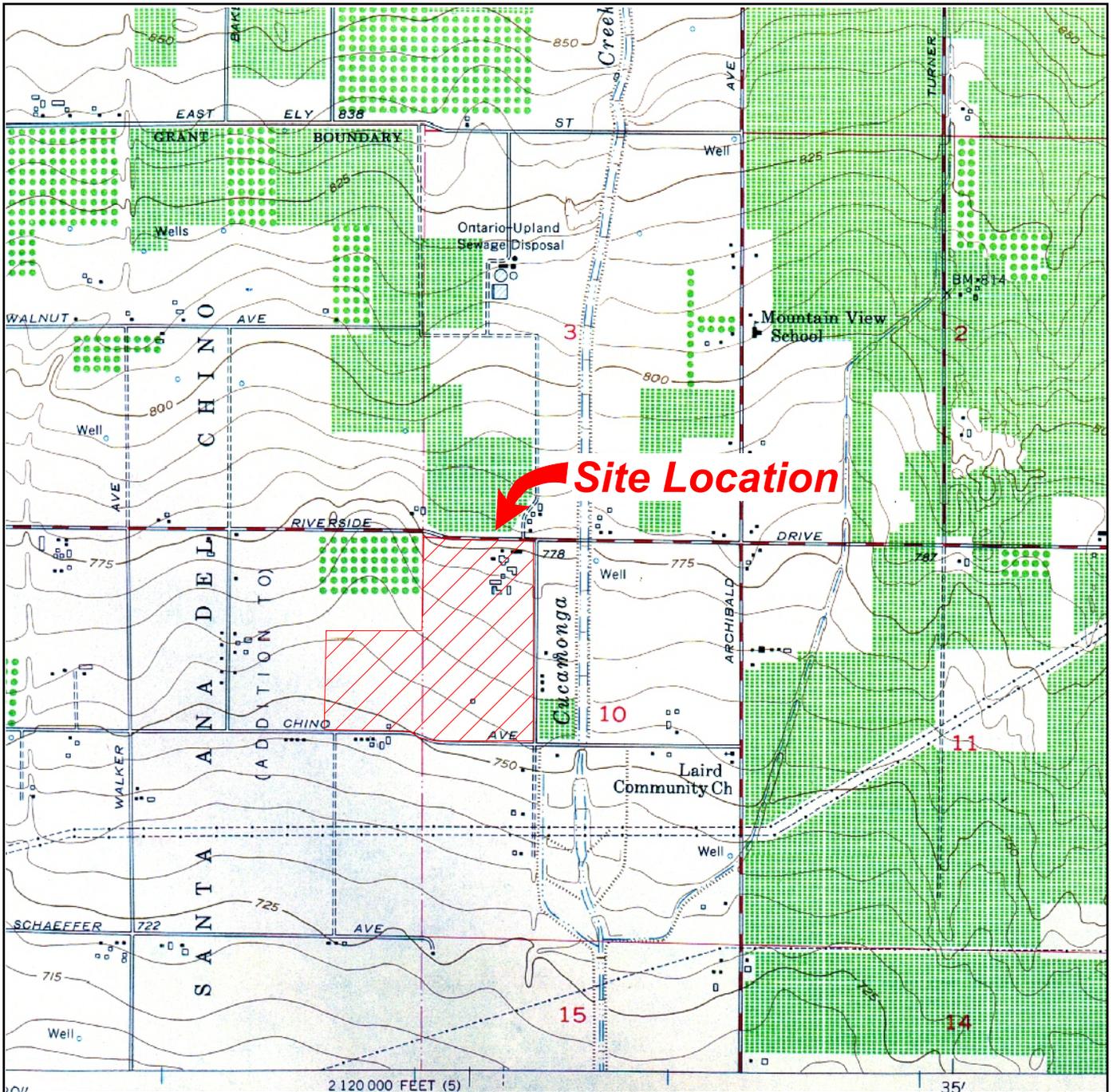
GeoKinetics
 Geotechnical &
 Environmental Engineers

Project Name: De Boer

Date: April 2015

**Phase I ESA, 1944 USGS Map
 De Boer Property
 Ontario, California**

Figure 7



Base Map from USGS 7.5-Minute Series
 Cucamonga Quadrangle , CA
 Scale 1:24,000



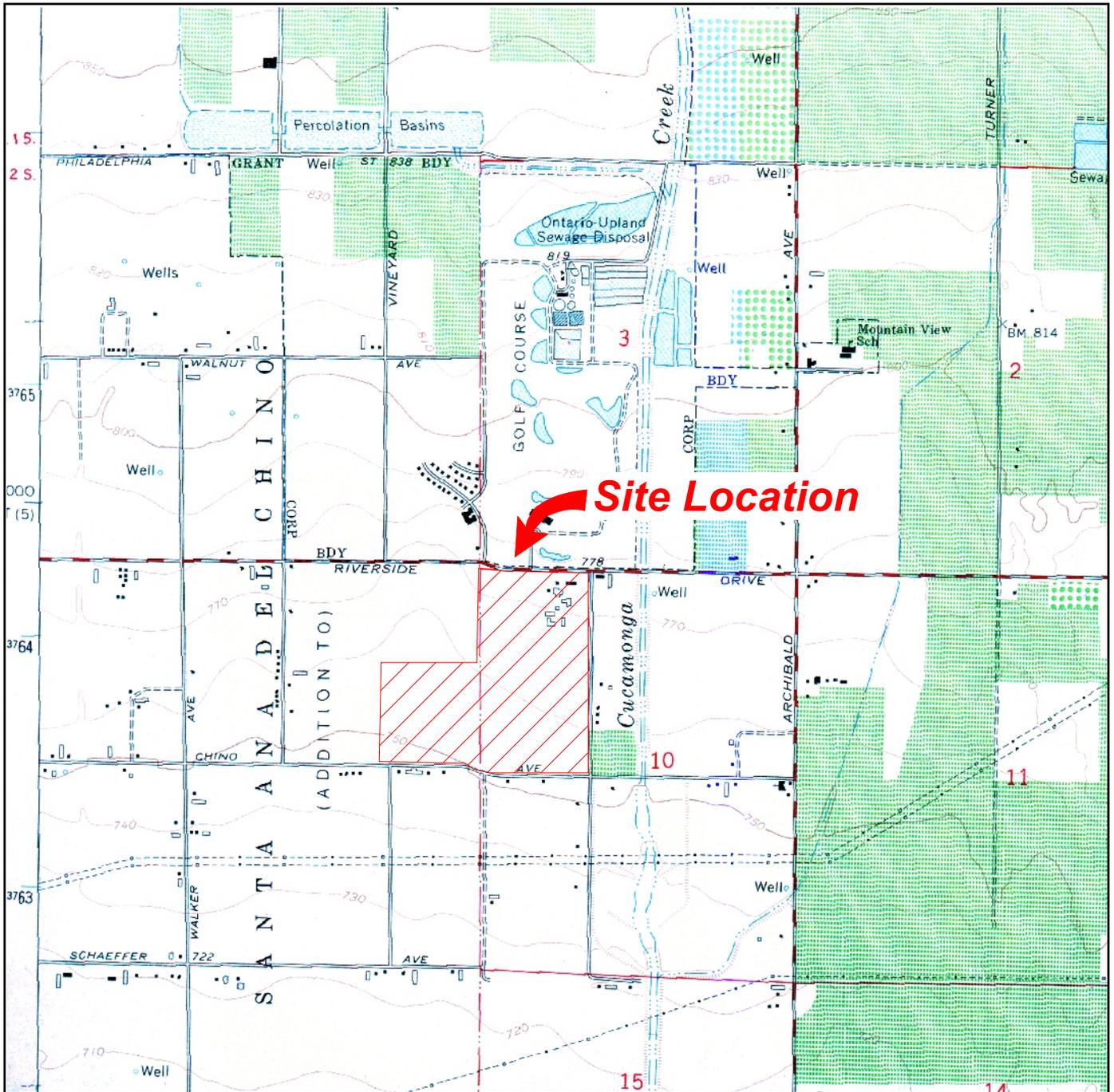
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**Phase I ESA, 1953 USGS Map
 De Boer Property
 Ontario, California**

Project Name: De Boer

Date: April 2015

Figure 8



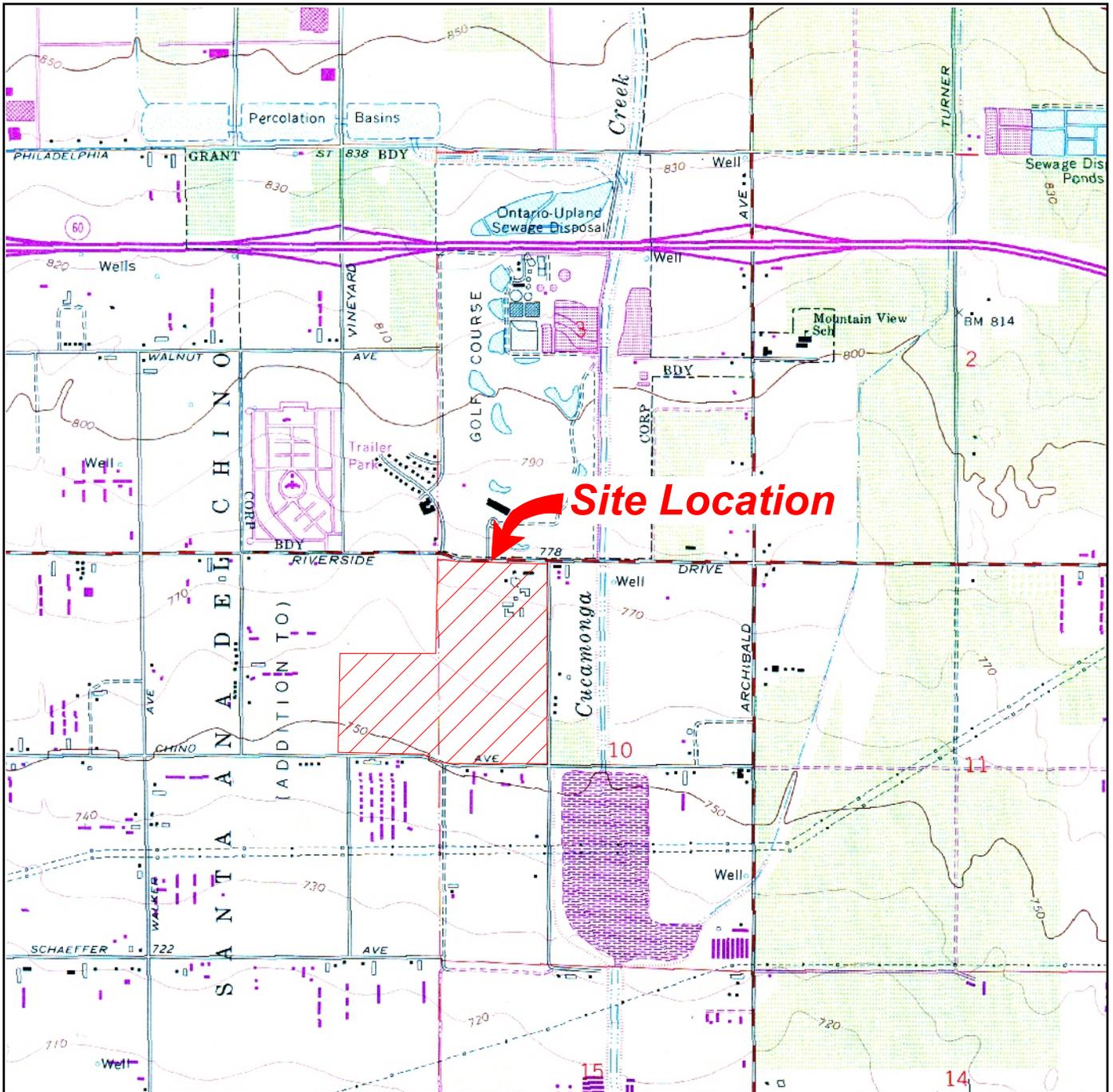
Base Map from USGS 7.5-Minute Series
 Cucamonga Quadrangle, CA
 Scale 1:24,000



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**Phase I ESA, 1966 USGS Map
 De Boer Property
 Ontario, California**

Project Name: De Boer
 Date: April 2015



Base Map from USGS 7.5-Minute Series
 Cucamonga Quadrangle, CA
 Scale 1:24,000

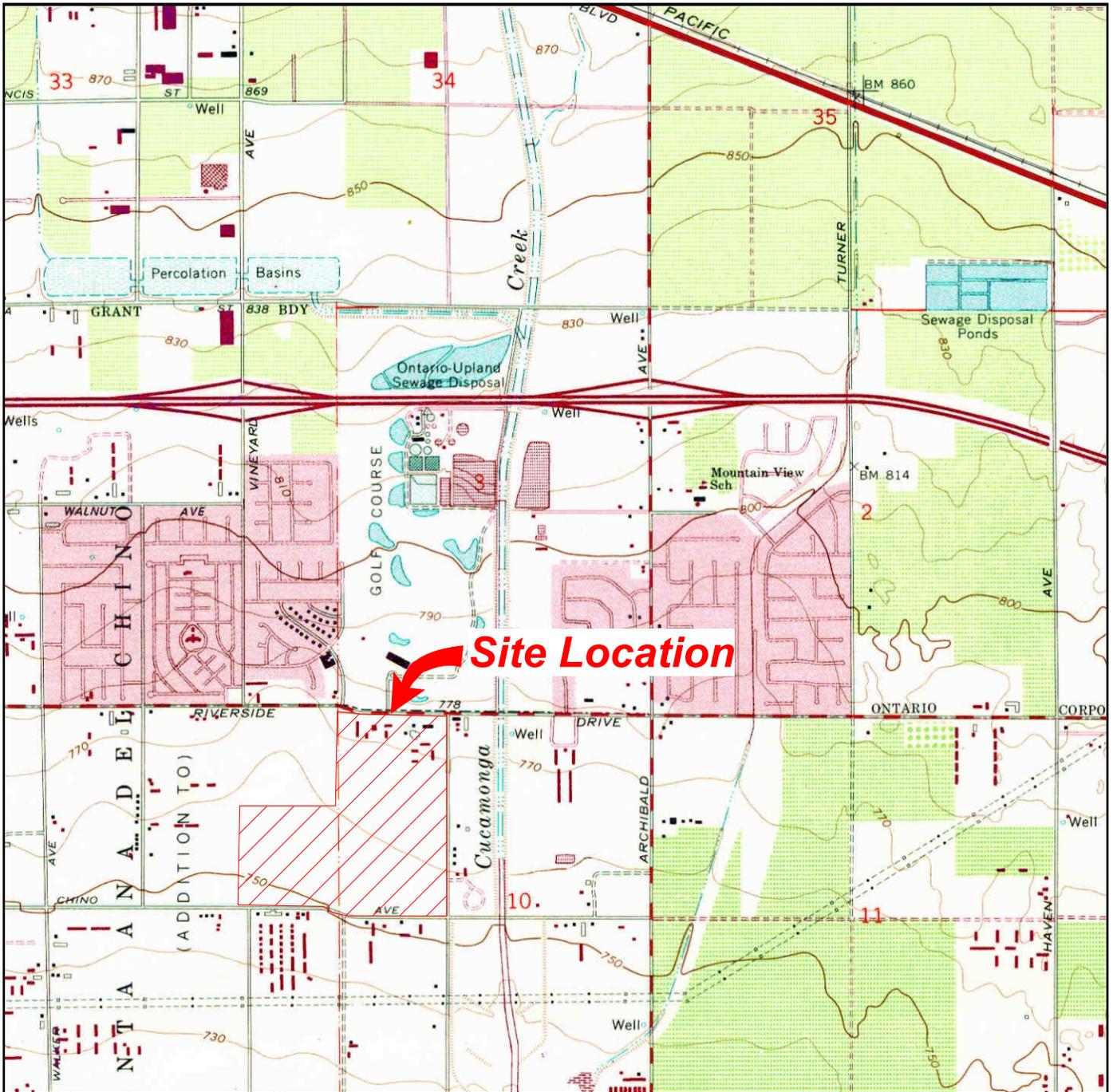


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**Phase I ESA, 1973 USGS Map
 De Boer Property
 Ontario, California**

Project Name: De Boer

Date: April 2015



Base Map from USGS 7.5-Minute Series
 Guasti Quadrangle, CA
 Scale 1:24,000



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**Phase I ESA, 1981 USGS Map
 De Boer Property
 Ontario, California**

Project Name: De Boer

Date: April 2015

Figure 11

APPENDIX A

ACRONYMS

Acronyms

ACM	Asbestos Containing Material
AST	Above-Ground Storage Tank
ASTM	American Standard Testing Materials
bgs	Below Ground Surface
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
CFR	Code of Federal Regulations
COT	Chain-of-title
DHS	Department of Health Services
DTSC	Department of Toxic Substances Control
EDR	Environmental Data Resources
EPA	Environmental Protection Agency
ESA	Environmental Site Assessment
FEMA	Federal Emergency Management Agency
HUD	Housing & Urban Development Department
LBP	Lead Based Paint
LUFT	Leaking Underground Fuel Tank
LUST	Leaking Underground Storage Tank
MSL	Mean Sea Level
NPDES	National Pollutant Discharge Elimination System
OSHA	Occupational Safety Health Association
PCB	Polychlorinated Biphenyl
pCi/L	picoCuries per liter
PEL	Permissible Exposure Limit
REC	Recognized environmental conditions
RWQCB	Regional Water Quality Control Board
SBCFD	San Bernardino County Fire Department
SCAQMD	South Coast Air Quality Management District
TCE	Trichloroethene
USGS	Historical United States Geological Survey
UST	Underground Storage Tank
VOC	Volatile Organic Compound
WDS	Waste Discharge System

APPENDIX B

SITE PHOTOGRAPHS



mm 2015-04-16 003.jpg

Overview of main residence.

1



mm 2015-04-16 004.jpg

Overview of north side of site and Riverside Drive, looking west.

2

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mm 2015-04-16 006.jpg

Overview of adjacent property to the west.

3



mm 2015-04-16 011.jpg

Overview of north side of property and Riverside Drive looking east.

4

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mm 2015-04-16 012.jpg

Overview of water well on adjacent property to the west.

5



mm 2015-04-16 017.jpg

Overview of shade canopies and corral areas on northwest portion of site.

6

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mm 2015-04-16 018.jpg

Overview of shade canopies and corral areas on northwest portion of site.

7



mm 2015-04-16 020.jpg

Overview of milking barn.

8

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mm 2015-04-16 021.jpg

Overview of power pole with transformer in front of milking barn.



mm 2015-04-16 022.jpg

Overview of power poles with transformers in front of milking barn.

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mm 2015-04-16 023.jpg

Overview of transformer.

11



mm 2015-04-16 024.jpg

Overview of transformer.

12

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mm 2015-04-16 025.jpg

Overview of corrals and shade canopies.

13



mm 2015-04-16 034.jpg

Overview of shade canopy area and rear of milking barn.

14

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mm 2015-04-16 044.jpg

Overview of AST on west side of milking barn.

15



mm 2015-04-16 045.jpg

Overview of piping and debris behind AST on west side of milking barn.

16

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mm 2015-04-16 046.jpg

Overview of north side of milking barn.

17



mm 2015-04-16 049.jpg

Overview of east side of milking barn.

18

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mnm 2015-04-16 050.jpg

Overview of AST on east side of milking barn.

19



mnm 2015-04-16 051.jpg

Overview of AST and refuse bin on east side of milking barn.

20

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mm 2015-04-16 053.jpg

Overview of main residence.

21



mm 2015-04-16 054.jpg

Overview of main residence.

22

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mm 2015-04-16 056.jpg

Overview of vehicle storage area behind main residence.

23



mm 2015-04-16 059.jpg

Overview of storage container onsite.

24

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mm 2015-04-16 067.jpg

Abandoned boiler and miscellaneous metal debris in front of water trough.

25



mm 2015-04-16 069.jpg

Abandoned boiler and miscellaneous metal debris in front of water trough.

26

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mm 2015-04-16 072.jpg

Tractor and soil stockpile in shade canopy area.

27



mm 2015-04-16 074.jpg

Overview of wash area behind milking barn.

28

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mm 2015-04-16 080.jpg

Overview of interior of milking barn.

29



mm 2015-04-16 084.jpg

Overview of interior of milking barn.

30

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mm 2015-04-16 092.jpg

Overview of debris in milking barn.

31



mm 2015-04-16 093.jpg

Overview of debris in milking barn.

32

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mm 2015-04-16 095.jpg

Overview of drain in milking barn.

33



mm 2015-04-16 096.jpg

Overview of interior of milking barn.

34

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mm 2015-04-16 098.jpg

Overview of interior of milking barn.

35



mm 2015-04-16 099.jpg

Overview of interior of milking barn.

36

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mm 2015-04-16 100.jpg

Overview of interior of milking barn.

37



mm 2015-04-16 102.jpg

Overview of interior of milking barn.

38

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mm 2015-04-16 104.jpg

Overview of interior of milking barn.

39



mm 2015-04-16 105.jpg

Overview of interior of milking barn.

40

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mm 2015-04-16 106.jpg

Overview of interior of milking barn.

41



mm 2015-04-16 107.jpg

Overview of interior of milking barn.

42

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mm 2015-04-16 109a.jpg

Overview of interior of milking barn.

43



mm 2015-04-16 109b.jpg

Overview of milk holding tank in milking barn.

44

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mm 2015-04-16 112.jpg

Overview of interior of milking barn.

45



mm 2015-04-16 113.jpg

Overview of drain in milking barn.

46

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mm 2015-04-16 115a.jpg

Overview of interior of milking barn.

47



mm 2015-04-16 115b.jpg

Overview of interior of milking barn.

48

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mm 2015-04-16 116.jpg

Overview of interior of milking barn.

49



mm 2015-04-16 118.jpg

Overview of interior of milking barn.

50

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mm 2015-04-16 119.jpg

Overview of drain at milking barn.

51



mm 2015-04-16 125.jpg

Overview of milk holding tank inside of milking barn.

52

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mm 2015-04-16 126.jpg

Overview of interior of milking barn.

53



mm 2015-04-16 128.jpg

Overview of corral area.

54

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mm 2015-04-16 148.jpg

Overview of corrals.

55



mm 2015-04-16 160.jpg

Overview of abandoned AST in central portion of site.

56

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mm 2015-04-16 164.jpg

Overview of abandoned AST in central portion of site.

57



mm 2015-04-16 165.jpg

Overview of abandoned AST at central portion of site.

58

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mm 2015-04-16 166.jpg

Overview of debris pile at center of site.

59



mm 2015-04-16 170.jpg

Overview of irrigation piping and debris pile in central portion of site.

60

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mm 2015-04-16 174.jpg

Overview of southeast portion of site.

61



mm 2015-04-16 175.jpg

Overview of southeast portion of site.

62

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mm 2015-04-16 188.jpg

Overview of former holding pond area on southwest portion of site.

63



mm 2015-04-16 190.jpg

Overview of former holding pond area on southwest portion of site.

64

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mm 2015-04-16 194.jpg

Overview of hay barn at center of site.

65



mm 2015-04-16 195.jpg

Overview of hay barn at center of site.

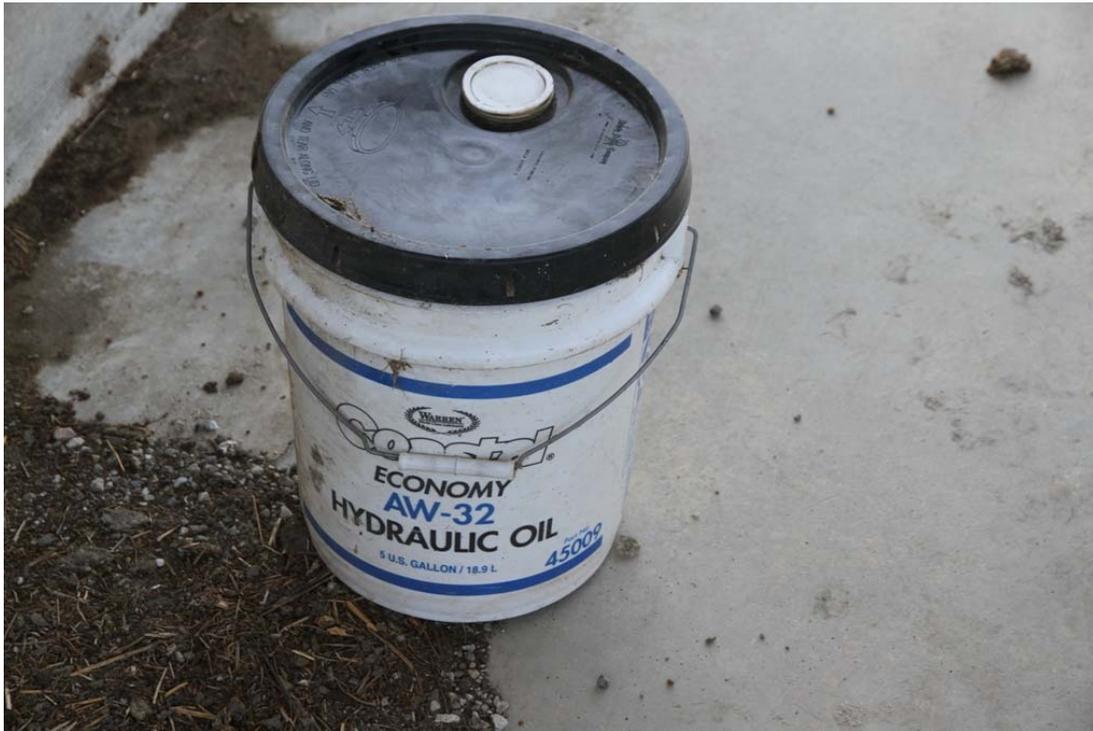
66

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mm 2015-04-16 198.jpg

Hydraulic oil container at hay barn.

67



mm 2015-04-16 213.jpg

Overview of feed lane at east end of site.

68

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mm 2015-04-16 218.jpg

Overview of feed lane looking north.

69



mm 2015-04-16 223.jpg

Overview of power pole with transformer on northwestern portion of site.

70

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mm 2015-04-16 224.jpg

Overview of ASTs on northwestern portion of site.

71



mm 2015-04-16 233.jpg

Overview of debris and soil staining in front of ASTs.

72

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mm 2015-04-16 234.jpg

Overview of soil staining in front of ASTs.

73



mm 2015-04-16 235.jpg

Overview of concrete staining in front of ASTs.

74

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mm 2015-04-16 236.jpg

Overview of concrete staining in front of ASTs.

75



mm 2015-04-16 240.jpg

Overview of commodity barn.

76

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mm 2015-04-16 241.jpg

Overview of ASTs on northwest end of site.

77



mm 2015-04-16 242.jpg

Overview of ASTs and abandoned silo on northwest end of site.

78

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mm 2015-04-16 243.jpg

Overview of trailer in north side of storage shed.

79



mm 2015-04-16 244.jpg

Overview of workshop.

80

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mm 2015-04-16 245.jpg

Overview of workshop.

81



mm 2015-04-16 246.jpg

Overview of workshop.

82

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mm 2015-04-16 255.jpg

Overview of southern end of storage shed.

83



mm 2015-04-16 256.jpg

Overview of southern end of storage shed.

84

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mm 2015-04-16 257.jpg

Overview of interior of storage shed.

85



mm 2015-04-16 258.jpg

Hydraulic oil bucket in storage shed.

86

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mm 2015-04-16 259.jpg

Overview of interior of storage shed.

87



mm 2015-04-16 260.jpg

Overview of interior of storage shed (florescent light fixtures present).

88

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mm 2015-04-16 261.jpg

Overview of interior of storage shed.

89



mm 2015-04-16 262.jpg

Overview of debris in storage shed.

90

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mm 2015-04-16 267.jpg

Overview of interior of storage shed.

91



mm 2015-04-16 268.jpg

Overview of interior of storage shed.

92

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mm 2015-04-16 270.jpg

Overview of interior of storage shed.

93



mm 2015-04-16 271.jpg

Overview of compressor and debris in storage shed.

94

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mm 2015-04-16 272.jpg

Overview of compressor in southeast corner of storage shed.

95



mm 2015-04-16 274.jpg

Overview of interior of storage shed.

96

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mm 2015-04-16 275.jpg

Tractor fluid drum in storage shed.

97



mm 2015-04-16 276.jpg

Overview of stained soil inside storage shed.

98

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Site Photographs



mm 2015-04-16 277.jpg

Overview of stained soil inside storage shed.

99



mm 2015-04-16 278.jpg

Overview of stained soil inside storage shed.

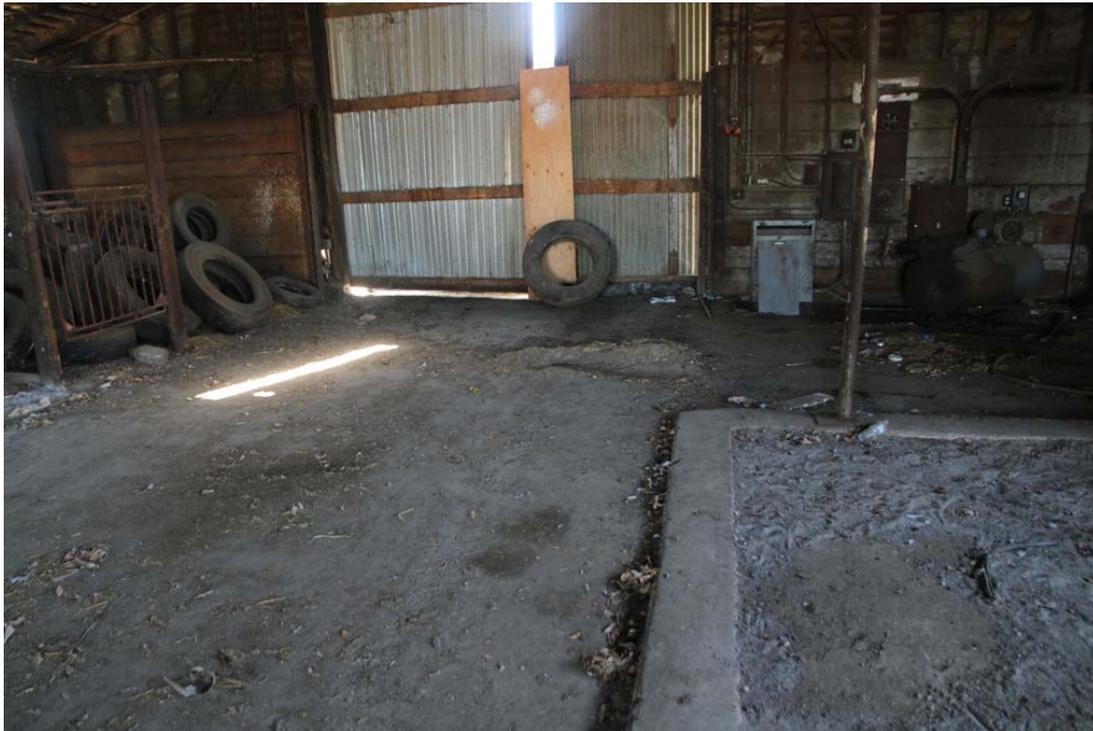
100

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mm 2015-04-16 279.jpg

Overview of storage shed.

101



mm 2015-04-16 280a.jpg

Overview of water well and power pole with transformer at north-central portion of site.

102

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Overview of water well at north-central portion of site.

103



Overview of water well at north-central portion of site.

104

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mm 2015-04-16 282.jpg

Overview of staining at water well.

105



mm 2015-04-16 283.jpg

Overview of water well at north-central portion of site.

106

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mm 2015-04-16 284.jpg

Overview of water well at north-central portion of site.

107



mm 2015-04-16 285.jpg

Overview of workshop.

108

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mm 2015-04-16 286.jpg

Overview of workshop.

109



mm 2015-04-16 288.jpg

Overview of workshop.

110

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mm 2015-04-16 292.jpg

Overview of prior boring locations at workshop.

111



mm 2015-04-16 293.jpg

Overview of prior boring locations at workshop.

112

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mm 2015-04-16 294.jpg

Overview of stained soil in front of workshop.

113



mm 2015-04-16 295.jpg

Overview of workshop.

114

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mm 2015-04-16 303.jpg

Overview of fuel bunkers and ASTs.

115



mm 2015-04-16 305.jpg

Overview of fuel bunkers and ASTs.

116

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mm 2015-04-16 306.jpg

Overview of fuel bunkers and ASTs.

117



mm 2015-04-16 307.jpg

Overview of fuel bunkers and ASTs.

118

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mm 2015-04-16 308.jpg

Overview of fuel bunkers and ASTs.

119



mm 2015-04-16 309.jpg

Overview of fuel bunkers and ASTs.

120

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mm 2015-04-16 311.jpg

Overview of staining outside of fuel bunker.

121



mm 2015-04-16 312.jpg

Overview of staining outside of fuel bunker.

122

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mm 2015-04-16 314.jpg

Overview of residences at northeast end of site.

123



mm 2015-04-16 317.jpg

Overview of abandoned storage building on northeast end of site.

124

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mm 2015-04-16 319.jpg

Overview of debris in abandoned storage building on northeast end of site.

125



mm 2015-04-16 321.jpg

Overview of abandoned storage building on northeast end of site.

126

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mm 2015-04-16 322.jpg

Overview of abandoned storage building on northeast end of site.

127



mm 2015-04-16 324.jpg

Overview of abandoned storage building on northeast end of site.

128

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mm 2015-04-16 327.jpg

Overview of debris in abandoned storage building on northeast portion of site.

129



mm 2015-04-16 331.jpg

Overview of residences on northeast end of site.

130

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mm 2015-04-16 332.jpg

Overview of residences on northeast end of site.

131



mm 2015-04-16 335.jpg

Overview of residences on northeast end of site.

132

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mm 2015-04-16 336.jpg

Overview of residences on northeast end of site.

133



mm 2015-04-16 340.jpg

Overview of residences on northeast end of site.

134

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Site Photographs



mm 2015-04-16 351.jpg

Overview of water storage tank adjacent to main residence.

135



mm 2015-04-16 352.jpg

Overview of water well on northeast corner of site.

136

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Site Photographs



mm 2015-04-16 354a.jpg

Overview of water well on northeast corner of site.

137



mm 2015-04-16 354b.jpg

Overview of water well on northeast corner of site.

138

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mm 2015-04-16 354c.jpg

Overview of water well on northeast corner of site.

139



mm 2015-04-16 354d.jpg

Overview of water well on northeast corner of site.

140

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mm 2015-04-16 354e.jpg

Overview of water well on northeast corner of site.

141



mm 2015-04-16 359.jpg

Overview of power pole with transformer on north end of site (on Riverside Drive).

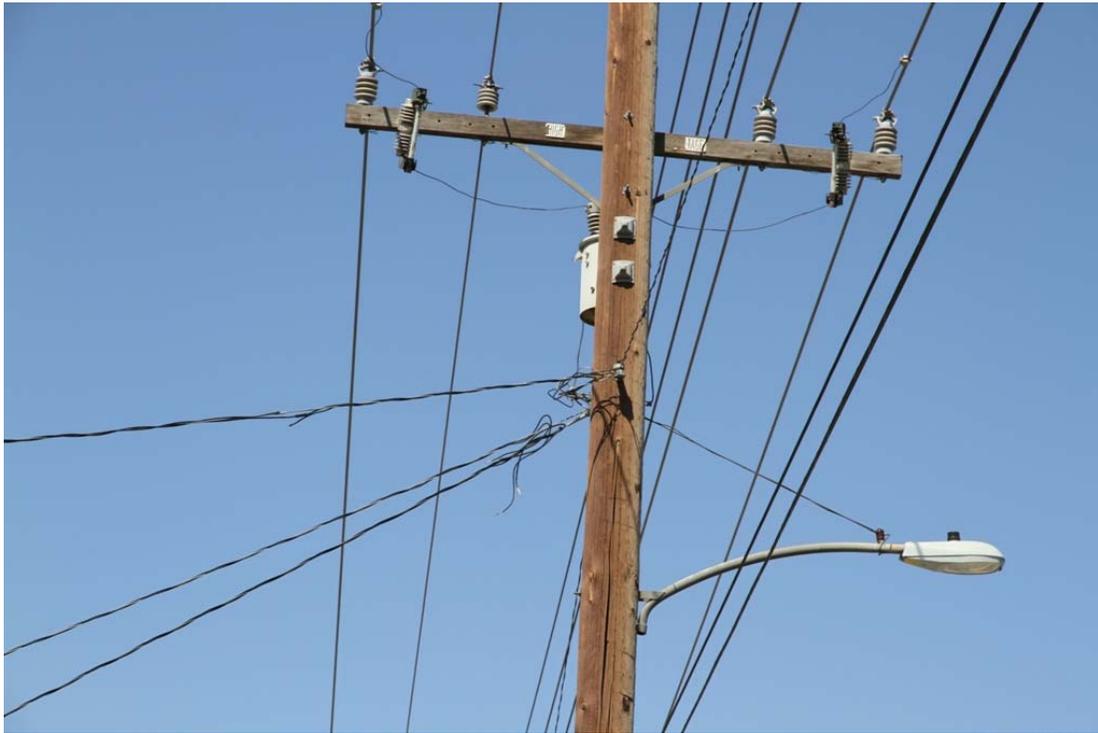
142

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Site Photographs



mm 2015-04-16 360.jpg

Overview of power pole with transformer on north end of site (on Riverside Drive).

143



mm 2015-04-16 361.jpg

Overview of power pole with transformer on north end of site (on Riverside Drive).

144

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mm 2015-04-16 362.jpg

Overview of power pole with transformer on north end of site (on Riverside Drive).

145



mm 2015-04-16 371.jpg

Overview of adjacent property to north of site.

146

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Site Photographs



mm 2015-04-16 372.jpg

Overview of adjacent property to north of site.

147



mm 2015-04-16 374.jpg

Overview of power pole with transformer on east end of site (on Ontario Avenue).

148

GeoKinetics
Geotechnical &
Environmental Engineers

DeBoer Phase I

9155 East Riverside Dr

April 15, 2015
Site Photographs



mm 2015-04-16 376.jpg

Overview of power pole with transformer on east end of site (on Ontario Avenue).

149



mm 2015-04-16 377.jpg

Overview of Ontario Avenue, looking north.

150

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Environmental Engineers

DeBoer Phase I

9155 East Riverside Dr

April 15, 2015
Site Photographs



mm 2015-04-16 378.jpg

Overview of east side of site.

151



mm 2015-04-16 380.jpg

Overview of Ontario Avenue looking south.

152

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DeBoer Phase I

9155 East Riverside Dr

April 15, 2015
Site Photographs



mm 2015-04-16 383.jpg

Overview of adjacent property to the east.

153



mm 2015-04-16 384.jpg

Overview of adjacent property to the east.

154

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DeBoer Phase I

9155 East Riverside Dr

April 15, 2015
Site Photographs



mm 2015-04-16 395.jpg

Overview of storage shed on east side of property.

155



mm 2015-04-16 396.jpg

Overview of power pole with transformer on east end of property (on Ontario Avenue).

156

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Environmental Engineers

DeBoer Phase I

9155 East Riverside Dr

April 15, 2015
Site Photographs



mm 2015-04-16 397.jpg

Overview of power pole with transformer on east end of property (on Ontario Avenue).

157



mm 2015-04-16 398.jpg

Overview of southeast end of property.

158

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DeBoer Phase I

9155 East Riverside Dr

April 15, 2015
Site Photographs



mm 2015-04-16 399.jpg

Overview of southeast end of property.

159



mm 2015-04-16 402.jpg

Overview of southeast end of property.

160

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DeBoer Phase I

9155 East Riverside Dr

April 15, 2015
Site Photographs



mm 2015-04-16 406.jpg

Overview of power pole with transformer on southern end of site (on Chino Avenue).

161



mm 2015-04-16 407.jpg

Overview of power pole with transformer on southern end of site (on Chino Avenue).

162

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Geotechnical &
Environmental Engineers

DeBoer Phase I

9155 East Riverside Dr

April 15, 2015
Site Photographs



mm 2015-04-16 409.jpg

Overview of piping on southern end of site.

163

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Environmental Engineers

DeBoer Phase I

9155 East Riverside Dr

April 15, 2015
Site Photographs

APPENDIX C

ENVIRONMENTAL DATA RESOURCES REPORT

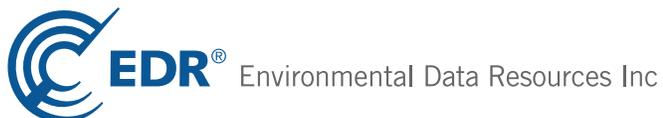


Deboer

9155 E. Riverside Drive
Ontario, CA 91761

Inquiry Number: 4231760.2s
March 25, 2015

The EDR Radius Map™ Report with GeoCheck®



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

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

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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

9155 E. RIVERSIDE DRIVE
SAN BERNARDINO County, CA 91761

COORDINATES

Latitude (North): 34.0160000 - 34° 0' 57.60"
Longitude (West): 117.6047000 - 117° 36' 16.92"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 444166.1
UTM Y (Meters): 3763900.2
Elevation: 766 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 34117-A5 GUASTI, CA
Most Recent Revision: 1981

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20120519
Source: USDA

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
MARQUEZ DAIRY LLC 9155 E RIVERSIDE DR ONTARIO, CA 91761	FINDS	N/A
DE BOER DAIRY 9155 RIVERSIDE DR ONTARIO, CA 91761	ENF WDS	N/A
DE BOER, FRED 9155 E RIVERSIDE DR ONTARIO, CA 91761	FINDS	N/A
FRED DEBOER DAIRY 9155 E RIVERSIDE DR ONTARIO, CA 91761	San Bern. Co. Permit EMI	N/A

EXECUTIVE SUMMARY

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

CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System
FEDERAL FACILITY..... Federal Facility Site Information listing

Federal CERCLIS NFRAP site List

CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity Generators
RCRA-SQG..... RCRA - Small Quantity Generators
RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

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

Federal ERNS list

ERNS..... Emergency Response Notification System

EXECUTIVE SUMMARY

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

State and tribal registered storage tank lists

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

FEMA UST..... Underground Storage Tank Listing

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

VCP..... Voluntary Cleanup Program Properties

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

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

ODL..... Open Dump Inventory

SWRCY..... Recycler Database

HAULERS..... Registered Waste Tire Haulers Listing

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

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

Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs

HIST Cal-Sites..... Historical Calsites Database

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

CDL..... Clandestine Drug Labs

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

Local Land Records

LIENS 2..... CERCLA Lien Information

LIENS..... Environmental Liens Listing

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

EXECUTIVE SUMMARY

MCS..... Military Cleanup Sites Listing
SPILLS 90..... SPILLS 90 data from FirstSearch

Other Ascertainable Records

RCRA NonGen / NLR..... RCRA - Non Generators / No Longer Regulated
DOT OPS..... Incident and Accident Data
DOD..... Department of Defense Sites
FUDS..... Formerly Used Defense Sites
CONSENT..... Superfund (CERCLA) Consent Decrees
ROD..... Records Of Decision
UMTRA..... Uranium Mill Tailings Sites
US MINES..... Mines Master Index File
TRIS..... Toxic Chemical Release Inventory System
TSCA..... Toxic Substances Control Act
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
SSTS..... Section 7 Tracking Systems
ICIS..... Integrated Compliance Information System
PADS..... PCB Activity Database System
MLTS..... Material Licensing Tracking System
RADINFO..... Radiation Information Database
RAATS..... RCRA Administrative Action Tracking System
RMP..... Risk Management Plans
CA BOND EXP. PLAN..... Bond Expenditure Plan
NPDES..... NPDES Permits Listing
UIC..... UIC Listing
Cortese..... "Cortese" Hazardous Waste & Substances Sites List
CUPA Listings..... CUPA Resources List
Notify 65..... Proposition 65 Records
DRYCLEANERS..... Cleaner Facilities
WIP..... Well Investigation Program Case List
HAZNET..... Facility and Manifest Data
INDIAN RESERV..... Indian Reservations
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
US AIRS..... Aerometric Information Retrieval System Facility Subsystem
MWMP..... Medical Waste Management Program Listing
Financial Assurance..... Financial Assurance Information Listing
PROC..... Certified Processors Database
HWT..... Registered Hazardous Waste Transporter Database
HWP..... EnviroStor Permitted Facilities Listing
COAL ASH DOE..... Steam-Electric Plant Operation Data
2020 COR ACTION..... 2020 Corrective Action Program List
PRP..... Potentially Responsible Parties
LEAD SMELTERS..... Lead Smelter Sites
EPA WATCH LIST..... EPA WATCH LIST
US FIN ASSUR..... Financial Assurance Information
PCB TRANSFORMER..... PCB Transformer Registration Database

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants

EXECUTIVE SUMMARY

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

STANDARD ENVIRONMENTAL RECORDS

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 03/11/2015 has revealed that there are 4 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>MAPLE EARLY EDUCATION</i> Status: No Further Action	<i>2547 EAST RIVERSIDE DRI</i>	<i>ENE 1/8 - 1/4 (0.199 mi.)</i>	<i>C17</i>	<i>24</i>
INLAND EMPIRE UTILITIES AGENCY Status: Refer: 1248 Local Agency	REGIONAL PLANT #1, 1662	NW 1/2 - 1 (0.588 mi.)	21	32
<i>MIDDLE SCHOOL NO. 2</i> Status: No Further Action	<i>EUCALYPTUS AND HAVEN AWE</i>	<i>1/2 - 1 (0.691 mi.)</i>	<i>22</i>	<i>33</i>
<i>DANCO METAL SURFACING</i> Status: Inactive - Needs Evaluation	<i>1750 MONTICELLO CT</i>	<i>NNW 1/2 - 1 (0.938 mi.)</i>	<i>23</i>	<i>37</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, and dated 02/16/2015 has revealed that there is 1 SWF/LF 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>
ARTESIA SAWDUST PRODUCTS, INC	13434 ONTARIO AVE	SSE 0 - 1/8 (0.054 mi.)	11	19

State and tribal leaking storage tank lists

SLIC: SLIC Region comes from the California Regional Water Quality Control Board.

A review of the SLIC list, as provided by EDR, and dated 03/13/2015 has revealed that there are 2 SLIC sites 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>
SOUTH ARCHIBALD TCE PLUME Facility Status: Open - Site Assessment	EAST RIVERSIDE DRIVE AN	ENE 1/4 - 1/2 (0.381 mi.)	19	31
ONTARIO INTERNATIONAL AIRPORT Facility Status: Open - Site Assessment	ONTARIO INTERNATIONAL A	NE 1/4 - 1/2 (0.449 mi.)	20	32

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, and dated 01/20/2015 has revealed that there is 1 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>
AG-SANCHEZ, EDMUNDO	13115 S ONTARIO AVE	0 - 1/8 (0.000 mi.)	B6	15

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

A review of the AST list, as provided by EDR, and dated 08/01/2009 has revealed that there is 1 AST site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ARTESIA SAWDUST PRODUCTS, INC	13434 ONTARIO AVE	SSE 0 - 1/8 (0.054 mi.)	11	19

EXECUTIVE SUMMARY

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

SCH: 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.

A review of the SCH list, as provided by EDR, and dated 03/11/2015 has revealed that there is 1 SCH 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>
MAPLE EARLY EDUCATION	2547 EAST RIVERSIDE DRI	ENE 1/8 - 1/4 (0.199 mi.)	C17	24

Local Lists of Registered Storage Tanks

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there is 1 CA FID 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>
SANCHEZ, EDMUNDO	13115 ONTARIO AVE	0 - 1/8 (0.000 mi.)	B5	14

HIST UST: Historical UST Registered Database.

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
EDMUNDO SANCHEZ	13115 S ONTARIO AVE	0 - 1/8 (0.000 mi.)	B7	15

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>
SANCHEZ, EDMUNDO	13115 ONTARIO AVE	0 - 1/8 (0.000 mi.)	B5	14

EXECUTIVE SUMMARY

Other Ascertainable Records

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

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

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PACIFIC SOUTHWEST FARMS	13182 BAKER	W 1/4 - 1/2 (0.256 mi.)	18	27

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

A review of the San Bern. Co. Permit list, as provided by EDR, and dated 03/02/2015 has revealed that there are 7 San Bern. Co. Permit sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SANCHEZ, EDMUNDO	13115 ONTARIO AVE	0 - 1/8 (0.000 mi.)	B5	14
J & B DAIRY	9309 E RIVERSIDE DR	0 - 1/8 (0.001 mi.)	8	16
JNJ MECHANICAL, INC	2322 S VINEYARD AVE UNI	NW 1/8 - 1/4 (0.134 mi.)	14	22
WHISPERING LAKES GOLF COURSE	2525 RIVERSIDE DR	ENE 1/8 - 1/4 (0.184 mi.)	C16	23

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MIERSMA DAIRY #1	8929 CHINO AVENUE	SW 0 - 1/8 (0.002 mi.)	9	17
ARTESIA SAWDUST PRODUCTS, INC	13434 ONTARIO AVE	SSE 0 - 1/8 (0.054 mi.)	11	19
JOE CHEZ RANCH	9586 CHINO AVE	ESE 1/8 - 1/4 (0.179 mi.)	15	23

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR US Hist Auto Stat: 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.

A review of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there is 1 EDR US Hist Auto Stat 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>
Not reported	2938 S SPYGLASS CT	NNW 0 - 1/8 (0.084 mi.)	13	22

EXECUTIVE SUMMARY

EDR US Hist 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.

A review of the EDR US Hist Cleaners list, as provided by EDR, has revealed that there are 2 EDR US Hist Cleaners sites within approximately 0.25 miles of the target property.

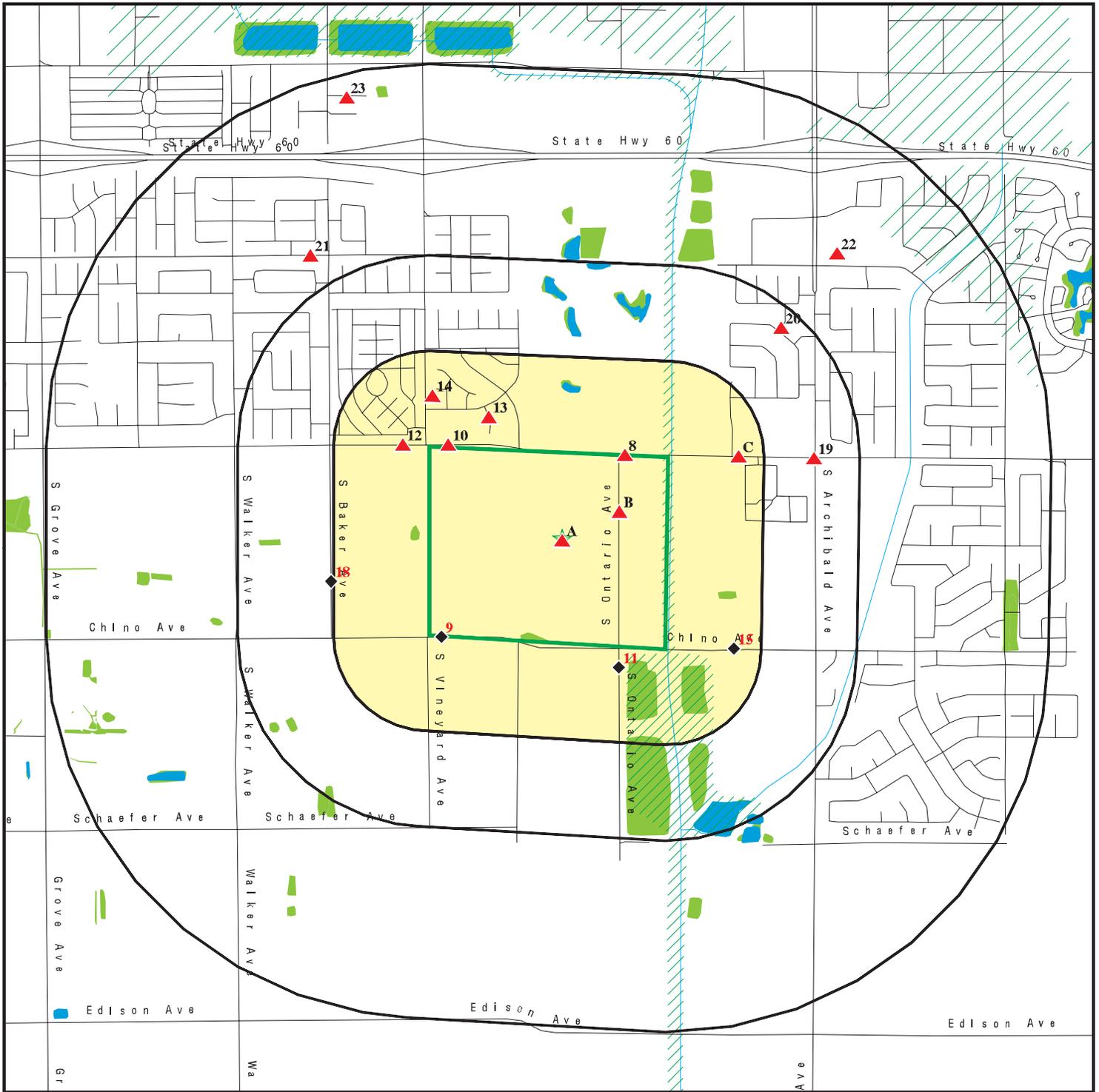
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	1945 E RIVERSIDE DR	NW 0 - 1/8 (0.008 mi.)	10	19
Not reported	1855 E RIVERSIDE DR	WNW 0 - 1/8 (0.069 mi.)	12	22

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 6 records.

<u>Site Name</u>	<u>Database(s)</u>
	CDL

OVERVIEW MAP - 4231760.2S



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

Oil & Gas pipelines from USGS

100-year flood zone

500-year flood zone

National Wetland Inventory

Areas of Concern

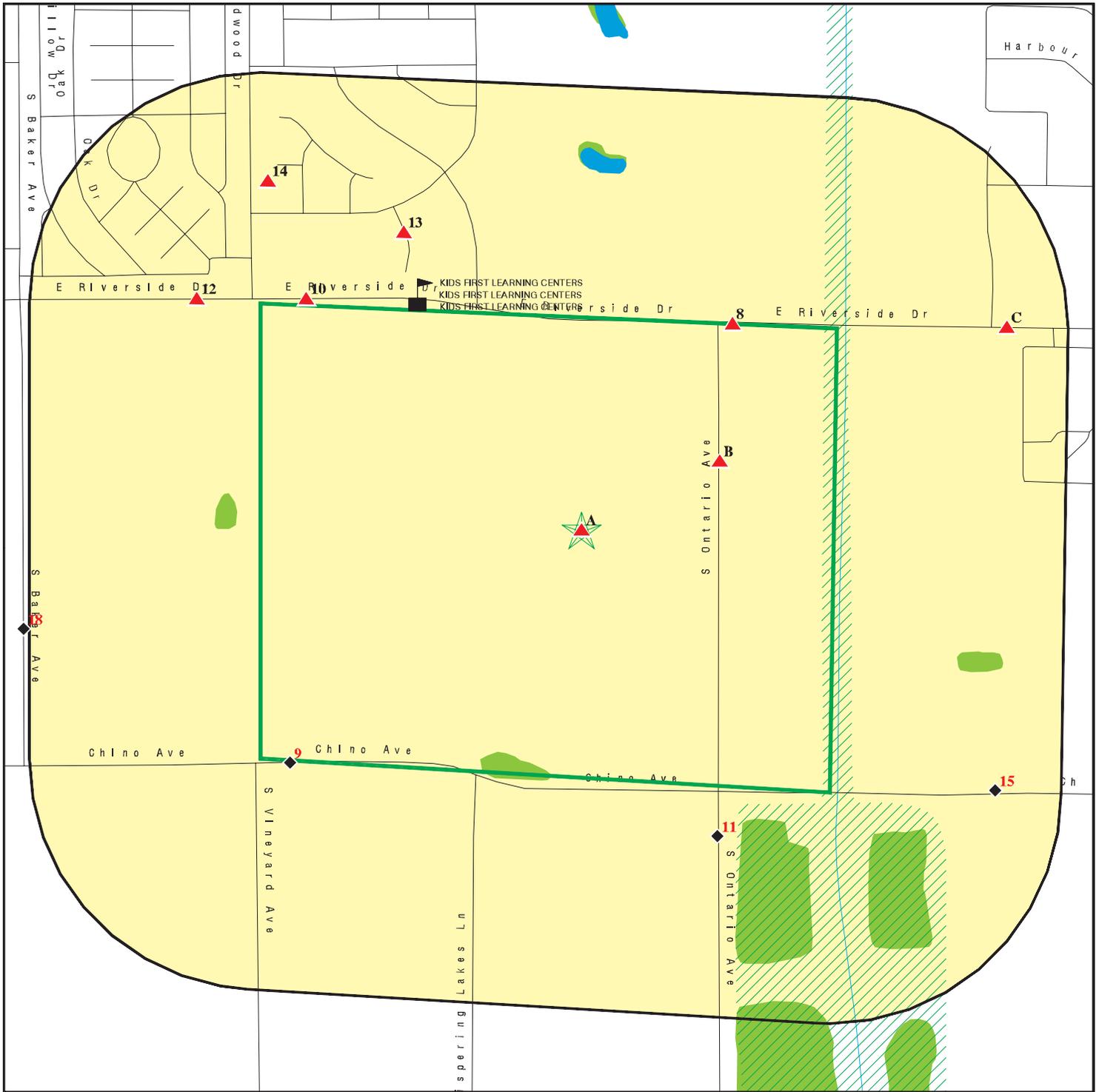


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Deboer
 ADDRESS: 9155 E. Riverside Drive
 Ontario CA 91761
 LAT/LONG: 34.016 / 117.6047

CLIENT: Geokinetics
 CONTACT: Melita Murphy
 INQUIRY #: 4231760.2s
 DATE: March 25, 2015 7:23 pm

DETAIL MAP - 4231760.2S



-  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
-  Oil & Gas pipelines from USGS
-  100-year flood zone
-  500-year flood zone
-  National Wetland Inventory
-  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: Deboer ADDRESS: 9155 E. Riverside Drive Ontario CA 91761 LAT/LONG: 34.016 / 117.6047</p>	<p>CLIENT: Geokinetics CONTACT: Melita Murphy INQUIRY #: 4231760.2s DATE: March 25, 2015 7:25 pm</p>
---	---

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
CERCLIS	0.500		0	0	0	NR	NR	0
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site List</i>								
CERC-NFRAP	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
LUCIS	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	1	0	3	NR	4
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		1	0	0	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
SLIC	0.500		0	0	2	NR	NR	2
INDIAN LUST	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
UST	0.250		1	0	NR	NR	NR	1
AST	0.250		1	0	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	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								
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	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
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US CDL	TP		NR	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	1	NR	NR	NR	1
Toxic Pits	1.000		0	0	0	0	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
CA FID UST	0.250		1	0	NR	NR	NR	1
HIST UST	0.250		1	0	NR	NR	NR	1
SWEEPS UST	0.250		1	0	NR	NR	NR	1
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
LIENS	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

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
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
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	0	0	0	NR	0
ROD	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP	2	NR	NR	NR	NR	NR	2
RAATS	TP		NR	NR	NR	NR	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
Cortese	0.500		0	0	0	NR	NR	0
HIST CORTESE	0.500		0	0	1	NR	NR	1
CUPA Listings	0.250		0	0	NR	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
ENF	TP	1	NR	NR	NR	NR	NR	1
San Bern. Co. Permit	0.250	1	4	3	NR	NR	NR	8
HAZNET	TP		NR	NR	NR	NR	NR	0
EMI	TP	1	NR	NR	NR	NR	NR	1
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
WDS	TP	1	NR	NR	NR	NR	NR	1
Financial Assurance	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
HWT	0.250		0	0	NR	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
LEAD SMELTERS	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
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR US Hist Auto Stat	0.250		1	0	NR	NR	NR	1
EDR US Hist Cleaners	0.250		2	0	NR	NR	NR	2

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

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

DE BOER DAIRY (Continued)

S102006034

Region: 8
Order #: R8-2007-0001
Npdes# CA#: CAG018001
Major-Minor: Not reported
Npdes Type: Not reported
Reclamation: Not reported
Dredge Fill Fee: Not reported
301H: Not reported
Application Fee Amt Received: Not reported
Status: Historical
Status Date: 12/24/2013
Effective Date: 09/07/2007
Expiration/Review Date: 09/06/2012
Termination Date: 06/06/2013
WDR Review - Amend: Not reported
WDR Review - Revise/Renew: Not reported
WDR Review - Rescind: Not reported
WDR Review - No Action Required: Not reported
WDR Review - Pending: Not reported
WDR Review - Planned: Not reported
Status Enrollee: N
Individual/General: G
Fee Code: Not reported
Direction/Voice: Passive
Enforcement Id(EID): 347335
Region: 8
Order / Resolution Number: Not reported
Enforcement Action Type: Oral Communication
Effective Date: 01/06/2006
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: 01/06/2006
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical
Title: Oral Comm...
Description: Not reported
Program: ANIWSTCOWS
Latest Milestone Completion Date: Not reported
Of Programs1: 1
Total Assessment Amount: \$0.00
Initial Assessed Amount: \$0.00
Liability \$ Amount: \$0.00
Project \$ Amount: \$0.00
Liability \$ Paid: \$0.00
Project \$ Completed: \$0.00
Total \$ Paid/Completed Amount: \$0.00

WDS:

Facility ID: Santa Ana River 365262002
Facility Type: Agricultural - Facility that treats and/or disposes of the wastes associated with confined and concentrated animal feeding, confined animal feeding, confined animal holding, confined and concentrated aquatic animal production facilities, and aquaculture. the treatment and/or disposal of agricultural return water is included in this category.
Facility Status: Active - Any facility with a continuous or seasonal discharge that is

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DE BOER DAIRY (Continued)

S102006034

under Waste Discharge Requirements.
NPDES Number: CAG018001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 8
Facility Telephone: Not reported
Facility Contact: FRED DE BOER
Agency Name: DE BOER FRED
Agency Address: 14976 AVENUE 168
Agency City,St,Zip: TULARE 93274
Agency Contact: FRED DE BOER
Agency Telephone: Not reported
Agency Type: Private
SIC Code: 241
SIC Code 2: Not reported
Primary Waste Type: Nonhazardous Solid Wastes/Influent or Solid Wastes that contain nonhazardous putrescible and non putrescible solid, semisolid, and liquid wastes (E.G., garbage, trash, refuse, paper, demolition and construction wastes, manure, vegetable or animal solid and semisolid waste).
Primary Waste: STORMS
Waste Type2: N
Waste2: Stormwater Runoff
Primary Waste Type: Nonhazardous Solid Wastes/Influent or Solid Wastes that contain nonhazardous putrescible and non putrescible solid, semisolid, and liquid wastes (E.G., garbage, trash, refuse, paper, demolition and construction wastes, manure, vegetable or animal solid and semisolid waste).
Secondary Waste: Solid Wastes
Secondary Waste Type: Nonhazardous Solid Wastes/Influent or Solid Wastes that contain nonhazardous putrescible and non putrescible solid, semisolid, and liquid wastes (E.G., garbage, trash, refuse, paper, demolition and construction wastes, manure, vegetable or animal solid and semisolid waste).
Design Flow: 0
Baseline Flow: 0
Reclamation: No reclamation requirements associated with this facility.
POTW: The facility is not a POTW.
Treat To Water: Moderate Threat to Water Quality. A violation could have a major adverse impact on receiving biota, can cause aesthetic impairment to a significant human population, or render unusable a potential domestic or municipal water supply. Awsthetic impairment would include nuisance from a waste treatment facility.
Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

A3 **DE BOER, FRED**
Target **9155 E RIVERSIDE DR**
Property **ONTARIO, CA 91761**

FINDS **1006299682**
 N/A

Site 3 of 4 in cluster A

Actual:
766 ft.

FINDS:

Registry ID: 110012330548

Environmental Interest/Information System

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

A4 **FRED DEBOER DAIRY**
Target **9155 E RIVERSIDE DR**
Property **ONTARIO, CA 91761**

San Bern. Co. Permit **S102682466**
EMI **N/A**

Site 4 of 4 in cluster A

Actual:
766 ft.

San Bern. Co. Permit:

Region: SAN BERNARDINO
Facility ID: FA0000413
Owner: DE BOER, FRED & JENNIE TR
Permit Number: PT0008726
Permit Category: SPECIAL GENERATOR
Facility Status: INACTIVE
Expiration Date: 04/30/2013

Region: SAN BERNARDINO
Facility ID: FA0000413
Owner: DE BOER, FRED & JENNIE TR
Permit Number: PT0008725
Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES
Facility Status: INACTIVE
Expiration Date: 04/30/2013

EMI:

Year: 2006
County Code: 36
Air Basin: SC
Facility ID: 148989
Air District Name: SC
SIC Code: 241
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 3.332379043801889493
Reactive Organic Gases Tons/Yr: 2.328
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FRED DEBOER DAIRY (Continued)

S102682466

Particulate Matter Tons/Yr: 3.845
Part. Matter 10 Micrometers & Smlr Tons/Yr: 1.8813585

Year: 2006
County Code: 36
Air Basin: SC
Facility ID: 145347
Air District Name: SC
SIC Code: 241
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 29.32006870884626395
Reactive Organic Gases Tons/Yr: 20.483
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 8.9
Part. Matter 10 Micrometers & Smlr Tons/Yr: 4.35477

Year: 2007
County Code: 36
Air Basin: SC
Facility ID: 145347
Air District Name: SC
SIC Code: 241
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 29.32006870884626395
Reactive Organic Gases Tons/Yr: 20.483
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 8.9
Part. Matter 10 Micrometers & Smlr Tons/Yr: 4.35477

Year: 2007
County Code: 36
Air Basin: SC
Facility ID: 148989
Air District Name: SC
SIC Code: 241
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 3.332379043801889493
Reactive Organic Gases Tons/Yr: 2.328
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 3.845
Part. Matter 10 Micrometers & Smlr Tons/Yr: 1.8813585

Year: 2008
County Code: 36
Air Basin: SC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FRED DEBOER DAIRY (Continued)

S102682466

Facility ID: 148989
Air District Name: SC
SIC Code: 241
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 4.795304895505296306
Reactive Organic Gases Tons/Yr: 3.35
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 3.51
Part. Matter 10 Micrometers & Smlr Tons/Yr: 1.717443

Year: 2009
County Code: 36
Air Basin: SC
Facility ID: 148989
Air District Name: SC
SIC Code: 241
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 9.4760950472373295
Reactive Organic Gases Tons/Yr: 6.6200000000000001
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 3.6600000000000001
Part. Matter 10 Micrometers & Smlr Tons/Yr: 1.7908379999999999

Year: 2010
County Code: 36
Air Basin: SC
Facility ID: 148989
Air District Name: SC
SIC Code: 241
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 10.5496707701116
Reactive Organic Gases Tons/Yr: 7.3700000000000001
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 3.7023999999999999
Part. Matter 10 Micrometers & Smlr Tons/Yr: 1.8115843199999999

Year: 2011
County Code: 36
Air Basin: SC
Facility ID: 148989
Air District Name: SC
SIC Code: 241
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FRED DEBOER DAIRY (Continued)

S102682466

Total Organic Hydrocarbon Gases Tons/Yr: 8.7746922416
Reactive Organic Gases Tons/Yr: 6.13
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 2.848
Part. Matter 10 Micrometers & Smlr Tons/Yr: 1.3935264

Year: 2012
County Code: 36
Air Basin: SC
Facility ID: 148989
Air District Name: SC
SIC Code: 241
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 8.2450615517
Reactive Organic Gases Tons/Yr: 5.76
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 2.5632
Part. Matter 10 Micrometers & Smlr Tons/Yr: 1.25417376

B5

SANCHEZ, EDMUNDO
13115 ONTARIO AVE
ONTARIO, CA 91761

CA FID UST
SWEEPS UST
San Bern. Co. Permit

S101618932
N/A

< 1/8
1 ft.

Site 1 of 3 in cluster B

Relative:
Higher

CA FID UST:
Facility ID: 36008956
Regulated By: UTNKA
Regulated ID: 00038356
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported
Mailing Address: 13115 ONTARIO AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: ONTARIO 91761
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

Actual:
772 ft.

SWEEPS UST:

Status: Active
Comp Number: 38356
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-06-91
Action Date: 09-06-91

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANCHEZ, EDMUNDO (Continued)

S101618932

Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 36-000-038356-000001
Tank Status: A
Capacity: 550
Active Date: 08-25-88
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 1

San Bern. Co. Permit:

Region: SAN BERNARDINO
Facility ID: FA0000635
Owner: SANCHEZ, EDMUNDO
Permit Number: PT0011356
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)
Facility Status: INACTIVE
Expiration Date: 02/28/1987

Region: SAN BERNARDINO
Facility ID: FA0000635
Owner: SANCHEZ, EDMUNDO
Permit Number: PT0003174
Permit Category: HAZMAT HANDLER - UST ONLY
Facility Status: INACTIVE
Expiration Date: 02/28/1987

B6 **AG-SANCHEZ, EDMUNDO**
13115 S ONTARIO AVE
ONTARIO, CA 91761

UST U003784939
N/A

< 1/8
1 ft.

Site 2 of 3 in cluster B

Relative: UST:
Higher Facility ID: 87012685
Permitting Agency: SAN BERNARDINO COUNTY
Actual: Latitude: 34.016424
772 ft. Longitude: -117.599588

B7 **EDMUNDO SANCHEZ**
13115 S ONTARIO AVE
ONTARIO, CA 91761

HIST UST U001569970
N/A

< 1/8
1 ft.

Site 3 of 3 in cluster B

Relative: HIST UST:
Higher Region: STATE
Facility ID: 00000038356
Facility Type: Other
Other Type: FARM
Contact Name: Not reported
Telephone: 0000000000
Owner Name: EDMUNDO SANCHEZ
Owner Address: 13115 ONTARIO AVE.
Owner City,St,Zip: ONTARIO, CA 91761

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EDMUNDO SANCHEZ (Continued)

U001569970

Total Tanks: 0001
Tank Num: 001
Container Num: 1
Year Installed: 1974
Tank Capacity: 00000550
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 1/4
Leak Detection: None

8
< 1/8
0.001 mi.
4 ft.

J & B DAIRY
9309 E RIVERSIDE DR
ONTARIO, CA 91761

San Bern. Co. Permit S106718422
N/A

Relative:
Higher

San Bern. Co. Permit:

Region: SAN BERNARDINO
Facility ID: FA0009327
Owner: SCHAAP, ANDY I & MARIA M.
Permit Number: PT0019141
Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES (W/GEN PRMT)
Facility Status: INACTIVE
Expiration Date: 11/30/2007

Region: SAN BERNARDINO
Facility ID: FA0009327
Owner: SCHAAP, ANDY I & MARIA M.
Permit Number: PT0019142
Permit Category: HAZARDOUS WASTE GENERATOR - 0-10 EMPLOYEES
Facility Status: INACTIVE
Expiration Date: 11/30/2005

Region: SAN BERNARDINO
Facility ID: FA0009327
Owner: SCHAAP, ANDY I & MARIA M.
Permit Number: PT0015977
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)
Facility Status: INACTIVE
Expiration Date: 11/30/2004

Region: SAN BERNARDINO
Facility ID: FA0009327
Owner: SCHAAP, ANDY I & MARIA M.
Permit Number: PT0015976
Permit Category: HAZMAT HANDLER - UST ONLY
Facility Status: INACTIVE
Expiration Date: 11/30/2004

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

9
 SW
 < 1/8
 0.002 mi.
 13 ft.

MIERSMA DAIRY #1
8929 CHINO AVENUE
ONTARIO, CA 91761

ENF S111160523
San Bern. Co. Permit N/A

Relative:
Lower

ENF:

Actual:
750 ft.

Region:	8
Facility Id:	263066
Agency Name:	Miersma, Harlan
Place Type:	Growing
Place Subtype:	Animal Feeding
Facility Type:	Agricultural
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.012341
Place Longitude:	-117.610376
SIC Code 1:	241
SIC Desc 1:	Dairy Farms
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	ANIWSTCOWS
Program Category1:	ANIMALWASTE
Program Category2:	ANIMALWASTE
# Of Programs:	1
WDID:	8 365939001
Reg Measure Id:	304189
Reg Measure Type:	Enrollee
Region:	8
Order #:	R8-2013-0001
Npdes# CA#:	CAG018001
Major-Minor:	Minor
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	1308
Status:	Historical
Status Date:	12/03/2014
Effective Date:	06/23/2006
Expiration/Review Date:	06/01/2018

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIERSMA DAIRY #1 (Continued)

S111160523

Termination Date: 12/03/2014
WDR Review - Amend: Not reported
WDR Review - Revise/Renew: Not reported
WDR Review - Rescind: Not reported
WDR Review - No Action Required: Not reported
WDR Review - Pending: Not reported
WDR Review - Planned: Not reported
Status Enrollee: Y
Individual/General: I
Fee Code: 10 - Confined animal feeding facility
Direction/Voice: Passive
Enforcement Id(EID): 392027
Region: 8
Order / Resolution Number: Not reported
Enforcement Action Type: Oral Communication
Effective Date: 03/05/2013
Adoption/Issuance Date: 03/05/2013
Achieve Date: Not reported
Termination Date: 03/05/2013
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical
Title: Oral Com 03/05/2013 for Miersma, Harlan
Description: Not reported
Program: ANIWSTCOWS
Latest Milestone Completion Date: Not reported
Of Programs1: 1
Total Assessment Amount: \$0.00
Initial Assessed Amount: \$0.00
Liability \$ Amount: \$0.00
Project \$ Amount: \$0.00
Liability \$ Paid: \$0.00
Project \$ Completed: \$0.00
Total \$ Paid/Completed Amount: \$0.00

San Bern. Co. Permit:

Region: SAN BERNARDINO
Facility ID: FA0011072
Owner: GERBEN HETTINGA
Permit Number: PT0030062
Permit Category: APSA FARM/CONSTRUCTION CONDITIONALLY EXEMPT
Facility Status: ACTIVE
Expiration Date: 11/30/2014

Region: SAN BERNARDINO
Facility ID: FA0011072
Owner: GERBEN HETTINGA
Permit Number: PT0019105
Permit Category: HAZARDOUS MATERIALS 4-10 CHEMICALS
Facility Status: ACTIVE
Expiration Date: 11/30/2014

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

10
NW
< 1/8
0.008 mi.
41 ft.

1945 E RIVERSIDE DR
ONTARIO, CA 91761

EDR US Hist Cleaners **1015010827**
N/A

Relative:
Higher

Actual:
771 ft.

EDR Historical Cleaners:

Name:	RIVERSIDE COIN LAUNDRY
Year:	2009
Address:	1945 E RIVERSIDE DR
Name:	RIVERSIDE COIN LAUNDRY
Year:	2010
Address:	1945 E RIVERSIDE DR
Name:	RIVERSIDE COIN LAUNDRY
Year:	2011
Address:	1945 E RIVERSIDE DR
Name:	RIVERSIDE COIN LAUNDRY
Year:	2012
Address:	1945 E RIVERSIDE DR

11
SSE
< 1/8
0.054 mi.
287 ft.

ARTESIA SAWDUST PRODUCTS, INC
13434 ONTARIO AVE
ONTARIO, CA 91761

SWF/LF **S104764927**
AST **N/A**
San Bern. Co. Permit

Relative:
Lower

Actual:
754 ft.

SWF/LF (SWIS):

Region:	STATE
Facility ID:	36-AA-0426
Lat/Long:	34.0110999 / -117.601
Owner Name:	Artesia Sawdust Products
Owner Telephone:	7148892791
Owner Address:	Evertte DeLaura
Owner Address2:	P.O. Box 1497
Owner City,St,Zip:	Sunset Beach, CA 90742
Operational Status:	Closed
Operator:	Artesia Sawdust Products
Operator Phone:	9099475983
Operator Address:	Brigitte DeLaura, President
Operator Address2:	13434 Ontario Avenue
Operator City,St,Zip:	Ontario, CA 91761
Permit Date:	01/16/2013
Permit Status:	Notification
Permitted Acreage:	37
Activity:	Chipping and Grinding Activity Fac./ Op.
Regulation Status:	Notification
Landuse Name:	Not reported
GIS Source:	Map
Category:	Composting
Unit Number:	02
Inspection Frequency:	Quarterly
Accepted Waste:	Green Materials,Wood waste
Closure Date:	Not reported
Closure Type:	Not reported
Disposal Acreage:	Not reported
SWIS Num:	36-AA-0426
Waste Discharge Requirement Num:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARTESIA SAWDUST PRODUCTS, INC (Continued)

S104764927

Program Type: Not reported
Permitted Throughput with Units: 200
Actual Throughput with Units: Tons/day
Permitted Capacity with Units: 70000
Remaining Capacity: Not reported
Remaining Capacity with Units: Tons/year
Lat/Long: 34.0110999 / -117.601

Region: STATE
Facility ID: 36-AA-0426
Lat/Long: 34.0110999 / -117.601
Owner Name: Artesia Sawdust Products
Owner Telephone: 7148892791
Owner Address: Evertree DeLaura
Owner Address2: P.O. Box 1497
Owner City,St,Zip: Sunset Beach, CA 90742
Operational Status: Active
Operator: Artesia Sawdust Products
Operator Phone: 9099475983
Operator Address: Brigitte DeLaura, President
Operator Address2: 13434 Ontario Avenue
Operator City,St,Zip: Ontario, CA 91761
Permit Date: 01/16/2013
Permit Status: Notification
Permitted Acreage: 30
Activity: Composting Facility (Green Waste)
Regulation Status: Notification
Landuse Name: Not reported
GIS Source: Map
Category: Composting
Unit Number: 03
Inspection Frequency: Quarterly
Accepted Waste: Green Materials,Wood waste
Closure Date: Not reported
Closure Type: Not reported
Disposal Acreage: Not reported
SWIS Num: 36-AA-0426
Waste Discharge Requirement Num: Not reported
Program Type: Not reported
Permitted Throughput with Units: 12499
Actual Throughput with Units: Cu Yards/day
Permitted Capacity with Units: Not reported
Remaining Capacity: Not reported
Remaining Capacity with Units: Not reported
Lat/Long: 34.0110999 / -117.601

Region: STATE
Facility ID: 36-AA-0447
Lat/Long: 34.0115899 / -117.60232
Owner Name: Ontario Land Investment, LLC
Owner Telephone: 2135925186
Owner Address: Not reported
Owner Address2: P..O..Box 1497
Owner City,St,Zip: Sunset Beach, CA 90742
Operational Status: Active
Operator: DeLaura, Brigitte
Operator Phone: 9099230563

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARTESIA SAWDUST PRODUCTS, INC (Continued)

S104764927

Operator Address: Not reported
Operator Address2: 13434 Ontario Avenue
Operator City,St,Zip: Ontario, CA 91761
Permit Date: 01/17/2007
Permit Status: Notification
Permitted Acreage: 19
Activity: Inert Debris Type A Proc. Operation
Regulation Status: Notification
Landuse Name: Industrial,Commercial
GIS Source: External
Category: Transfer/Processing
Unit Number: 01
Inspection Frequency: Quarterly
Accepted Waste: Construction/demolition,Inert
Closure Date: Not reported
Closure Type: Not reported
Disposal Acreage: Not reported
SWIS Num: 36-AA-0447
Waste Discharge Requirement Num: Not reported
Program Type: Not reported
Permitted Throughput with Units: 1500
Actual Throughput with Units: Tons/day
Permitted Capacity with Units: 4600500
Remaining Capacity: Not reported
Remaining Capacity with Units: Tons/year
Lat/Long: 34.0115899 / -117.60232

AST:

Certified Unified Program Agencies: San Bernardino
Owner: DE LAURA, BRIGETTE
Total Gallons: 12,500

San Bern. Co. Permit:

Region: SAN BERNARDINO
Facility ID: FA0001949
Owner: DE LAURA, BRIGITTE
Permit Number: PT0008528
Permit Category: SMALL QUANTITY GENERATOR
Facility Status: ACTIVE
Expiration Date: 08/31/2015

Region: SAN BERNARDINO
Facility ID: FA0001949
Owner: DE LAURA, BRIGITTE
Permit Number: PT0008527
Permit Category: HAZARDOUS MATERIALS 4-10 CHEMICALS
Facility Status: ACTIVE
Expiration Date: 08/31/2015

Region: SAN BERNARDINO
Facility ID: FA0001949
Owner: DE LAURA, BRIGITTE
Permit Number: PT0017609
Permit Category: APSA 1,320-10,000 GAL FAC CAPACITY
Facility Status: ACTIVE
Expiration Date: 08/31/2015

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

12 WNW < 1/8 0.069 mi. 365 ft.	1855 E RIVERSIDE DR ONTARIO, CA 91761	EDR US Hist Cleaners	1015008340 N/A
--	--	-----------------------------	---------------------------------

Relative: Higher	EDR Historical Cleaners:	
Actual: 776 ft.	Name: BOBBI VALDEZ CLEANING SERVICES Year: 2005 Address: 1855 E RIVERSIDE DR	
	Name: ROSIES CLEANING SERVICE Year: 2005 Address: 1855 E RIVERSIDE DR	
	Name: ROSIES CLEANING SERVICE Year: 2006 Address: 1855 E RIVERSIDE DR	
	Name: ROSIES CLEANING SERVICE Year: 2007 Address: 1855 E RIVERSIDE DR	
	Name: ROSIES CLEANING SERVICE Year: 2008 Address: 1855 E RIVERSIDE DR	

13 NNW < 1/8 0.084 mi. 445 ft.	2938 S SPYGLASS CT ONTARIO, CA 91761	EDR US Hist Auto Stat	1015395187 N/A
--	---	------------------------------	---------------------------------

Relative: Higher	EDR Historical Auto Stations:	
Actual: 779 ft.	Name: THREE BOYS AUTO REPAIR Year: 2006 Address: 2938 S SPYGLASS CT	

14 NW 1/8-1/4 0.134 mi. 705 ft.	JNJ MECHANICAL, INC 2322 S VINEYARD AVE UNIT A & C ONTARIO, CA 91761	San Bern. Co. Permit	S104767410 N/A
--	---	-----------------------------	---------------------------------

Relative: Higher	San Bern. Co. Permit:	
Actual: 785 ft.	Region: SAN BERNARDINO Facility ID: FA0004144 Owner: JOHN POWELL Permit Number: PT0017965 Permit Category: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR Facility Status: INACTIVE Expiration Date: 08/31/2009	
	Region: SAN BERNARDINO Facility ID: FA0004144 Owner: JOHN POWELL Permit Number: PT0000525 Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JNJ MECHANICAL, INC (Continued)

S104767410

Facility Status: INACTIVE
Expiration Date: 08/31/2009

15
ESE
1/8-1/4
0.179 mi.
944 ft.

**JOE CHEZ RANCH
9586 CHINO AVE
ONTARIO, CA 91761**

San Bern. Co. Permit

**S104761905
N/A**

**Relative:
Lower**

San Bern. Co. Permit:

Region: SAN BERNARDINO
Facility ID: FA0000514

**Actual:
756 ft.**

Owner: JOE CHEZ RANCH
Permit Number: PT0003794
Permit Category: HAZMAT HANDLER - AGRICULTURAL(FE)
Facility Status: INACTIVE
Expiration Date: 05/31/1990

C16
ENE
1/8-1/4
0.184 mi.
970 ft.

**WHISPERING LAKES GOLF COURSE
2525 RIVERSIDE DR
ONTARIO, CA 91761**

San Bern. Co. Permit

**S103957172
N/A**

Site 1 of 2 in cluster C

**Relative:
Higher**

San Bern. Co. Permit:

Region: SAN BERNARDINO
Facility ID: FA0007286
Owner: CITY OF ONTARIO
Permit Number: PT0003376
Permit Category: HAZARDOUS MATERIALS 4-10 CHEMICALS
Facility Status: ACTIVE
Expiration Date: 08/31/2015

**Actual:
782 ft.**

Region: SAN BERNARDINO
Facility ID: FA0007286
Owner: CITY OF ONTARIO
Permit Number: PT0022463
Permit Category: APSA 1,320-10,000 GAL FAC CAPACITY
Facility Status: INACTIVE
Expiration Date: 08/31/2013

Region: SAN BERNARDINO
Facility ID: FA0007286
Owner: CITY OF ONTARIO
Permit Number: PT0003377
Permit Category: SMALL QUANTITY GENERATOR
Facility Status: ACTIVE
Expiration Date: 08/31/2015

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

C17
ENE
1/8-1/4
0.199 mi.
1049 ft.

MAPLE EARLY EDUCATION
2547 EAST RIVERSIDE DRIVE
ONTARIO, CA 91761

SCH S106044345
ENVIROSTOR N/A

Site 2 of 2 in cluster C

Relative:
Higher

SCH:

Actual:
782 ft.

Facility ID: 36010047
 Site Type: School Investigation
 Site Type Detail: School
 Site Mgmt. Req.: NONE SPECIFIED
 Acres: 5
 National Priorities List: NO
 Cleanup Oversight Agencies: DTSC
 Lead Agency: DTSC
 Lead Agency Description: * DTSC
 Project Manager: Amit Pathak
 Supervisor: Shahir Haddad
 Division Branch: Southern California Schools & Brownfields Outreach
 Site Code: 404472
 Assembly: 52
 Senate: 32
 Special Program Status: Not reported
 Status: No Further Action
 Status Date: 08/28/2003
 Restricted Use: NO
 Funding: School District
 Latitude: 34.01954
 Longitude: -117.5958
 APN: NONE SPECIFIED
 Past Use: AGRICULTURAL - ROW CROPS
 Potential COC: Barium and compounds, Barium and compounds, Vanadium and compounds, DDT, Beryllium and compounds, Dieldrin, DDD, DDE, Cobalt, Chlordane
 Confirmed COC: NONE SPECIFIED
 Potential Description: SOIL
 Alias Name: MAPLE EARLY EDUCATION
 Alias Type: Alternate Name
 Alias Name: SAN BERNARDINO CO. SUPERINTENDENT OF SCH
 Alias Type: Alternate Name
 Alias Name: SAN BERNARDINO COE-PRPSD MAPLE EARLY ED
 Alias Type: Alternate Name
 Alias Name: SAN BERNARDINO COUNTY SUPERINTENDENT
 Alias Type: Alternate Name
 Alias Name: 404472
 Alias Type: Project Code (Site Code)
 Alias Name: 36010047
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Environmental Oversight Agreement
 Completed Date: 08/28/2003
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Cost Recovery Closeout Memo
 Completed Date: 05/18/2005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MAPLE EARLY EDUCATION (Continued)

S106044345

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/15/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 02/07/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 11/06/2003
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

ENVIROSTOR:

Facility ID: 36010047
Status: No Further Action
Status Date: 08/28/2003
Site Code: 404472
Site Type: School Investigation
Site Type Detailed: School
Acres: 5
NPL: NO
Regulatory Agencies: DTSC
Lead Agency: DTSC
Program Manager: Amit Pathak
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 52
Senate: 32
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.01954
Longitude: -117.5958
APN: NONE SPECIFIED
Past Use: AGRICULTURAL - ROW CROPS
Potential COC: Barium and compounds Vanadium and compounds DDT Beryllium and compounds Dieldrin DDD DDE Cobalt Chlordane
Confirmed COC: NONE SPECIFIED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MAPLE EARLY EDUCATION (Continued)

S106044345

Potential Description: SOIL
Alias Name: MAPLE EARLY EDUCATION
Alias Type: Alternate Name
Alias Name: SAN BERNARDINO CO. SUPERINTENDENT OF SCH
Alias Type: Alternate Name
Alias Name: SAN BERNARDINO COE-PRPSD MAPLE EARLY ED
Alias Type: Alternate Name
Alias Name: SAN BERNARDINO COUNTY SUPERINTENDENT
Alias Type: Alternate Name
Alias Name: 404472
Alias Type: Project Code (Site Code)
Alias Name: 36010047
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 08/28/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 05/18/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/15/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 02/07/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 11/06/2003
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

18
West
1/4-1/2
0.256 mi.
1353 ft.

PACIFIC SOUTHWEST FARMS
13182 BAKER
CHINO, CA 91761

HIST CORTESE **S105023256**
ENF **N/A**

Relative:
Lower

HIST CORTESE:
 Region: CORTESE
 Facility County Code: 36
 Reg By: WBC&D
 Reg Id: 8 362483N01

Actual:
758 ft.

ENF:
 Region: 8
 Facility Id: 247280
 Agency Name: Meijer, Barry
 Place Type: Facility
 Place Subtype: Not reported
 Facility Type: Industrial
 Agency Type: Privately-Owned Business
 # Of Agencies: 1
 Place Latitude: 34.01444
 Place Longitude: -117.615219
 SIC Code 1: 9999
 SIC Desc 1: Nonclassifiable Establishments
 SIC Code 2: Not reported
 SIC Desc 2: Not reported
 SIC Code 3: Not reported
 SIC Desc 3: Not reported
 NAICS Code 1: Not reported
 NAICS Desc 1: Not reported
 NAICS Code 2: Not reported
 NAICS Desc 2: Not reported
 NAICS Code 3: Not reported
 NAICS Desc 3: Not reported
 # Of Places: 1
 Source Of Facility: Reg Meas
 Design Flow: Not reported
 Threat To Water Quality: Not reported
 Complexity: Not reported
 Pretreatment: Not reported
 Facility Waste Type: Not reported
 Facility Waste Type 2: Not reported
 Facility Waste Type 3: Not reported
 Facility Waste Type 4: Not reported
 Program: Not reported
 Program Category1: Not reported
 Program Category2: UNREGS
 # Of Programs: Not reported
 WDID: 8 362483N01
 Reg Measure Id: 158581
 Reg Measure Type: Unregulated
 Region: 8
 Order #: Not reported
 Npdes# CA#: Not reported
 Major-Minor: Not reported
 Npdes Type: Not reported
 Reclamation: Not reported
 Dredge Fill Fee: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC SOUTHWEST FARMS (Continued)

S105023256

301H: Not reported
Application Fee Amt Received: Not reported
Status: Historical
Status Date: 06/17/2005
Effective Date: Not reported
Expiration/Review Date: Not reported
Termination Date: Not reported
WDR Review - Amend: Not reported
WDR Review - Revise/Renew: Not reported
WDR Review - Rescind: Not reported
WDR Review - No Action Required: Not reported
WDR Review - Pending: Not reported
WDR Review - Planned: Not reported
Status Enrollee: N
Individual/General: Not reported
Fee Code: Not reported
Direction/Voice: Passive
Enforcement Id(EID): 222630
Region: 8
Order / Resolution Number: 97-014
Enforcement Action Type: Clean-up and Abatement Order
Effective Date: 07/11/1997
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: Not reported
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical
Title: Enforcement - 8 362483N01
Description: REMOVE ILLEGALLY STORED SOLID WASTE & PREPARE SITE
IMPROVEMENT PLAN
Program: ENFCAO
Latest Milestone Completion Date: Not reported
Of Programs1: 1
Total Assessment Amount: \$0.00
Initial Assessed Amount: \$0.00
Liability \$ Amount: \$0.00
Project \$ Amount: \$0.00
Liability \$ Paid: \$0.00
Project \$ Completed: \$0.00
Total \$ Paid/Completed Amount: \$0.00
Region: 8
Facility Id: 247280
Agency Name: Meijer, Barry
Place Type: Facility
Place Subtype: Not reported
Facility Type: Industrial
Agency Type: Privately-Owned Business
Of Agencies: 1
Place Latitude: 34.01444
Place Longitude: -117.615219
SIC Code 1: 9999
SIC Desc 1: Nonclassifiable Establishments
SIC Code 2: Not reported
SIC Desc 2: Not reported
SIC Code 3: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC SOUTHWEST FARMS (Continued)

S105023256

SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	UNREGS
# Of Programs:	Not reported
WDID:	8 362483N01
Reg Measure Id:	158581
Reg Measure Type:	Unregulated
Region:	8
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	06/17/2005
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	222626
Region:	8
Order / Resolution Number:	97-071
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	08/08/1997
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC SOUTHWEST FARMS (Continued)

S105023256

EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 8 362483N01
Description:	REMOVE HOGG BROS. MFG. FROM FINDINGS
Program:	ENFCAO
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	\$0.00
Initial Assessed Amount:	\$0.00
Liability \$ Amount:	\$0.00
Project \$ Amount:	\$0.00
Liability \$ Paid:	\$0.00
Project \$ Completed:	\$0.00
Total \$ Paid/Completed Amount:	\$0.00
Region:	8
Facility Id:	247280
Agency Name:	Meijer, Barry
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.01444
Place Longitude:	-117.615219
SIC Code 1:	9999
SIC Desc 1:	Nonclassifiable Establishments
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	UNREGS
# Of Programs:	Not reported
WDID:	8 362483N01
Reg Measure Id:	158581
Reg Measure Type:	Unregulated
Region:	8
Order #:	Not reported
Npdes# CA#:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PACIFIC SOUTHWEST FARMS (Continued)

S105023256

Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	06/17/2005
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	221752
Region:	8
Order / Resolution Number:	99-07502
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	10/07/1999
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 8 362483N01
Description:	RESCINDS CAO 97-14
Program:	ENFCAO
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	\$0.00
Initial Assessed Amount:	\$0.00
Liability \$ Amount:	\$0.00
Project \$ Amount:	\$0.00
Liability \$ Paid:	\$0.00
Project \$ Completed:	\$0.00
Total \$ Paid/Completed Amount:	\$0.00

19
ENE
1/4-1/2
0.381 mi.
2012 ft.

SOUTH ARCHIBALD TCE PLUME
EAST RIVERSIDE DRIVE AND SOUTH ARCHIBALD AVENUE
ONTARIO, CA 91761

SLIC S113482408
N/A

Relative:
Higher

SLIC:
 Region: STATE
Facility Status: Open - Site Assessment
 Status Date: 03/21/2013
 Global Id: T10000004658
 Lead Agency: SANTA ANA RWQCB (REGION 8)
 Lead Agency Case Number: Not reported

Actual:
784 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTH ARCHIBALD TCE PLUME (Continued)

S113482408

Latitude: 34.0191181
Longitude: -117.5932468
Case Type: Cleanup Program Site
Case Worker: KS
Local Agency: Not reported
RB Case Number: Not reported
File Location: Not reported
Potential Media Affected: Aquifer used for drinking water supply
Potential Contaminants of Concern: Trichloroethylene (TCE)
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

20
NE
1/4-1/2
0.449 mi.
2371 ft.

**ONTARIO INTERNATIONAL AIRPORT JOINT INVESTIGATION
ONTARIO INTERNATIONAL AIRPORT
ONTARIO, CA**

**SLIC S106717769
N/A**

**Relative:
Higher**

SLIC:

Region: STATE
Facility Status: Open - Site Assessment
Status Date: 07/01/1994
Global Id: SLT8R0323917
Lead Agency: SANTA ANA RWQCB (REGION 8)
Lead Agency Case Number: Not reported
Latitude: 34.0240672872346
Longitude: -117.594738006592
Case Type: Cleanup Program Site
Case Worker: KS
Local Agency: Not reported
RB Case Number: SLT8R032
File Location: Regional Board
Potential Media Affected: Aquifer used for drinking water supply, Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Other Chlorinated Hydrocarbons, Trichloroethylene (TCE)
Site History: This site is a joint investigation at Ontario International Airport by the California Air Natl Guard; Northrop; Douglass Aircraft; Aerojet General; and Lockheed Aircraft.

[Click here to access the California GeoTracker records for this facility:](#)

21
NW
1/2-1
0.588 mi.
3104 ft.

**INLAND EMPIRE UTILITIES AGENCY
REGIONAL PLANT #1, 1662 E. WALNUT ST.
ONTARIO, CA 91761**

**ENVIROSTOR S106797660
N/A**

**Relative:
Higher**

ENVIROSTOR:

Facility ID: 36490116
Status: Refer: 1248 Local Agency
Status Date: 01/25/2001
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: Not reported

**Actual:
808 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INLAND EMPIRE UTILITIES AGENCY (Continued)

S106797660

NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Cypress
Assembly: 61
Senate: 32, 29
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not Applicable
Latitude: 0
Longitude: 0
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 36490116
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: SB 1248 Notification
Completed Date: 01/25/2001
Comments: SB 1248 San Bernardino County

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

22
NE
1/2-1
0.691 mi.
3649 ft.

**MIDDLE SCHOOL NO. 2
EUCALYPTUS AND HAVEN AVENUES
ONTARIO, CA 91761**

**SCH S107736735
ENVIROSTOR N/A**

**Relative:
Higher**

SCH:

**Actual:
806 ft.**

Facility ID: 70000029
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 20
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIDDLE SCHOOL NO. 2 (Continued)

S107736735

Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 404642
Assembly: 52
Senate: 32
Special Program Status: Not reported
Status: No Further Action
Status Date: 06/26/2006
Restricted Use: NO
Funding: School District
Latitude: 34.02688
Longitude: -117.5922
APN: NONE SPECIFIED
Past Use: AGRICULTURAL - LIVESTOCK
Potential COC: Methane, Hydrogen sulfide
Confirmed COC: Hydrogen sulfide, Methane
Potential Description: NMA
Alias Name: Mountain View Elementary School District
Alias Type: Alternate Name
Alias Name: 404642
Alias Type: Project Code (Site Code)
Alias Name: 20050029
Alias Type: Envirostor ID Number
Alias Name: 70000029
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/10/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 12/20/2005
Comments: Issued PEA Workplan letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 06/26/2006
Comments: Issued No Further Action letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 06/02/2006
Comments: Approved the Technical Memorandum via electronic mail on 6/2/06.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 08/03/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIDDLE SCHOOL NO. 2 (Continued)

S107736735

Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 07/25/2006
Comments: Issued Cost Recovery Memo.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/17/2005
Comments: Not reported

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

ENVIROSTOR:

Facility ID: 70000029
Status: No Further Action
Status Date: 06/26/2006
Site Code: 404642
Site Type: School Investigation
Site Type Detailed: School
Acres: 20
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 52
Senate: 32
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.02688
Longitude: -117.5922
APN: NONE SPECIFIED
Past Use: AGRICULTURAL - LIVESTOCK
Potential COC: Methane Hydrogen sulfide
Confirmed COC: Hydrogen sulfide Methane
Potential Description: NMA
Alias Name: Mountain View Elementary School District
Alias Type: Alternate Name
Alias Name: 404642
Alias Type: Project Code (Site Code)
Alias Name: 20050029
Alias Type: Envirostor ID Number
Alias Name: 70000029
Alias Type: Envirostor ID Number

Completed Info:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIDDLE SCHOOL NO. 2 (Continued)

S107736735

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/10/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 12/20/2005
Comments: Issued PEA Workplan letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 06/26/2006
Comments: Issued No Further Action letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 06/02/2006
Comments: Approved the Technical Memorandum via electronic mail on 6/2/06.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 08/03/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 07/25/2006
Comments: Issued Cost Recovery Memo.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/17/2005
Comments: Not reported

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

23
NNW
1/2-1
0.938 mi.
4953 ft.

DANCO METAL SURFACING
1750 MONTICELLO CT
ONTARIO, CA 91761

San Bern. Co. Permit
EMI
ENVIROSTOR

S106830070
N/A

Relative:
Higher

San Bern. Co. Permit:

Region: SAN BERNARDINO
Facility ID: FA0002630
Owner: DAVE TATGE
Permit Number: PT0004873
Permit Category: CALARP FACILITY PERMIT
Facility Status: INACTIVE
Expiration Date: 09/30/2013

Actual:
833 ft.

Region: SAN BERNARDINO
Facility ID: FA0002630
Owner: DAVE TATGE
Permit Number: PT0023568
Permit Category: RISK MANAGEMENT PLAN - LEVEL I
Facility Status: INACTIVE
Expiration Date: 09/30/2013

Region: SAN BERNARDINO
Facility ID: FA0002630
Owner: DAVE TATGE
Permit Number: PT0017061
Permit Category: HAZARDOUS WASTE GENERATOR RCRA LQG
Facility Status: INACTIVE
Expiration Date: 09/30/2011

Region: SAN BERNARDINO
Facility ID: FA0002630
Owner: DAVE TATGE
Permit Number: PT0018671
Permit Category: UW HANDLER W/ ANOTHER HAZ WASTE GENERATOR FEE
Facility Status: INACTIVE
Expiration Date: 09/30/2011

Region: SAN BERNARDINO
Facility ID: FA0002630
Owner: DAVE TATGE
Permit Number: PT0018595
Permit Category: CA UNIT (NB)
Facility Status: ACTIVE
Expiration Date: 09/30/2015

Region: SAN BERNARDINO
Facility ID: FA0002630
Owner: DAVE TATGE
Permit Number: PT0026349
Permit Category: WASTE-GENERATING RECYCLER (ONSITE)
Facility Status: ACTIVE
Expiration Date: 09/30/2015

Region: SAN BERNARDINO
Facility ID: FA0002630
Owner: DAVE TATGE
Permit Number: PT0004870

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DANCO METAL SURFACING (Continued)

S106830070

Permit Category: LARGE QUANTITY GENERATOR
Facility Status: ACTIVE
Expiration Date: 09/30/2015

Region: SAN BERNARDINO
Facility ID: FA0002630
Owner: DAVE TATGE
Permit Number: PT0004871
Permit Category: HAZARDOUS MATERIALS 11-30 CHEMICALS
Facility Status: ACTIVE
Expiration Date: 09/30/2015

Region: SAN BERNARDINO
Facility ID: FA0002630
Owner: DAVE TATGE
Permit Number: PT0004869
Permit Category: PBR ANNUAL FEE
Facility Status: ACTIVE
Expiration Date: 09/30/2015

EMI:

Year: 1990
County Code: 36
Air Basin: SC
Facility ID: 61110
Air District Name: SC
SIC Code: 3471
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

ENVIROSTOR:

Facility ID: 71004100
Status: Inactive - Needs Evaluation
Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Cypress
Assembly: 52
Senate: 32
Special Program: Not reported
Restricted Use: NO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DANCO METAL SURFACING (Continued)

S106830070

Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.03279
Longitude: -117.6145
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAL000070402
Alias Type: EPA Identification Number
Alias Name: 71004100
Alias Type: Envirostor ID Number

Completed Info:

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

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
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: 6 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ONTARIO	S107533061		3400 BLOCK OF CHINO AVENUE		CDL
ONTARIO	S107537995		CARPENTER 100 YDS S OF MERRILL		CDL
ONTARIO	S107538042		CHINO AVE, BETW WALKER & ARCHI		CDL
ONTARIO	S108407441		ON HAVEN AVE, AND RIVERSIDE DR	91761	CDL
ONTARIO	S107540154		ONTARIO INTERNATIONAL AIRPORT	91761	CDL
ONTARIO	S107528297		135005 ONTARIO	91761	CDL

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 12/16/2014	Source: EPA
Date Data Arrived at EDR: 01/08/2015	Telephone: N/A
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 01/08/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 04/20/2015
	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: 12/16/2014	Source: EPA
Date Data Arrived at EDR: 01/08/2015	Telephone: N/A
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 01/08/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

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

Date of Government Version: 12/16/2014	Source: EPA
Date Data Arrived at EDR: 01/08/2015	Telephone: N/A
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 01/08/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Quarterly

Federal CERCLIS list

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS 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). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 02/27/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 06/08/2015
	Data Release Frequency: Quarterly

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: 07/21/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/07/2014	Telephone: 703-603-8704
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 01/09/2015
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS 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 this 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. This 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 a potential NPL site.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 02/27/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 06/08/2015
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
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: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
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: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal institutional controls / engineering controls registries

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: 09/18/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/19/2014	Telephone: 703-603-0695
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 02/26/2015
Number of Days to Update: 31	Next Scheduled EDR Contact: 06/15/2015
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 09/18/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/19/2014	Telephone: 703-603-0695
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 02/26/2015
Number of Days to Update: 31	Next Scheduled EDR Contact: 06/15/2015
	Data Release Frequency: Varies

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: 12/03/2014	Source: Department of the Navy
Date Data Arrived at EDR: 12/12/2014	Telephone: 843-820-7326
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 02/16/2015
Number of Days to Update: 48	Next Scheduled EDR Contact: 06/01/2015
	Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 09/29/2014	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 09/30/2014	Telephone: 202-267-2180
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 12/29/2014
Number of Days to Update: 37	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Annually

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: 03/11/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 03/12/2015	Telephone: 916-323-3400
Date Made Active in Reports: 03/18/2015	Last EDR Contact: 03/12/2015
Number of Days to Update: 6	Next Scheduled EDR Contact: 05/18/2015
	Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/11/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 03/12/2015	Telephone: 916-323-3400
Date Made Active in Reports: 03/18/2015	Last EDR Contact: 03/12/2015
Number of Days to Update: 6	Next Scheduled EDR Contact: 05/18/2015
	Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 02/16/2015	Source: Department of Resources Recycling and Recovery
Date Data Arrived at EDR: 02/17/2015	Telephone: 916-341-6320
Date Made Active in Reports: 03/03/2015	Last EDR Contact: 02/17/2015
Number of Days to Update: 14	Next Scheduled EDR Contact: 06/01/2015
	Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 3: Leaking Underground Storage Tank Database

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

Date of Government Version: 05/19/2003	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/19/2003	Telephone: 805-542-4786
Date Made Active in Reports: 06/02/2003	Last EDR Contact: 07/18/2011
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/31/2011
	Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

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

Date of Government Version: 09/07/2004	Source: California Regional Water Quality Control Board Los Angeles Region (4)
Date Data Arrived at EDR: 09/07/2004	Telephone: 213-576-6710
Date Made Active in Reports: 10/12/2004	Last EDR Contact: 09/06/2011
Number of Days to Update: 35	Next Scheduled EDR Contact: 12/19/2011
	Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

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

Date of Government Version: 07/01/2008	Source: California Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 07/22/2008	Telephone: 916-464-4834
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 07/01/2011
Number of Days to Update: 9	Next Scheduled EDR Contact: 10/17/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 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	Source: California Regional Water Quality Control Board Lahontan Region (6)
Date Data Arrived at EDR: 09/10/2003	Telephone: 530-542-5572
Date Made Active in Reports: 10/07/2003	Last EDR Contact: 09/12/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 06/07/2005	Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Date Data Arrived at EDR: 06/07/2005	Telephone: 760-241-7365
Date Made Active in Reports: 06/29/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 22	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

LUST REG 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	Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Date Data Arrived at EDR: 02/26/2004	Telephone: 760-776-8943
Date Made Active in Reports: 03/24/2004	Last EDR Contact: 08/01/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

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

Date of Government Version: 09/30/2004	Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Date Data Arrived at EDR: 10/20/2004	Telephone: 510-622-2433
Date Made Active in Reports: 11/19/2004	Last EDR Contact: 09/19/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/02/2012
	Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation

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

Date of Government Version: 02/01/2001	Source: California Regional Water Quality Control Board North Coast (1)
Date Data Arrived at EDR: 02/28/2001	Telephone: 707-570-3769
Date Made Active in Reports: 03/29/2001	Last EDR Contact: 08/01/2011
Number of Days to Update: 29	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

LUST: Geotracker's Leaking Underground Fuel Tank Report

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state. For more information on a particular leaking underground storage tank sites, please contact the appropriate regulatory agency.

Date of Government Version: 03/13/2015	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/18/2015	Telephone: see region list
Date Made Active in Reports: 03/24/2015	Last EDR Contact: 03/18/2015
Number of Days to Update: 6	Next Scheduled EDR Contact: 06/29/2015
	Data Release Frequency: Quarterly

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 8: Leaking Underground Storage Tanks

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

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

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

SLIC: Statewide SLIC Cases

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: 03/13/2015
Date Data Arrived at EDR: 03/18/2015
Date Made Active in Reports: 03/24/2015
Number of Days to Update: 6

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/18/2015
Next Scheduled EDR Contact: 06/29/2015
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

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

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

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

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

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

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

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

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

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

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

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

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

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

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

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

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

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

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

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

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

SLIC REG 6L: SLIC Sites

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

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

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

SLIC REG 7: SLIC List

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

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

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

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

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

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: California Regional Water Quality Control Board San Diego Region (9)
Date Data Arrived at EDR: 09/11/2007	Telephone: 858-467-2980
Date Made Active in Reports: 09/28/2007	Last EDR Contact: 08/08/2011
Number of Days to Update: 17	Next Scheduled EDR Contact: 11/21/2011
	Data Release Frequency: Annually

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/03/2015	Source: EPA Region 10
Date Data Arrived at EDR: 02/12/2015	Telephone: 206-553-2857
Date Made Active in Reports: 03/13/2015	Last EDR Contact: 01/26/2015
Number of Days to Update: 29	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Quarterly

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: 01/30/2015	Source: EPA, Region 5
Date Data Arrived at EDR: 02/05/2015	Telephone: 312-886-7439
Date Made Active in Reports: 03/09/2015	Last EDR Contact: 01/26/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 05/11/2015
	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: 01/08/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/08/2015	Telephone: 415-972-3372
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 01/08/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Quarterly

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: 01/28/2015	Source: EPA Region 8
Date Data Arrived at EDR: 01/30/2015	Telephone: 303-312-6271
Date Made Active in Reports: 03/13/2015	Last EDR Contact: 01/26/2015
Number of Days to Update: 42	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 09/23/2014	Source: EPA Region 7
Date Data Arrived at EDR: 11/25/2014	Telephone: 913-551-7003
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 01/26/2015
Number of Days to Update: 65	Next Scheduled EDR Contact: 05/11/2015
	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: 01/23/2015	Source: EPA Region 6
Date Data Arrived at EDR: 02/10/2015	Telephone: 214-665-6597
Date Made Active in Reports: 03/13/2015	Last EDR Contact: 01/26/2015
Number of Days to Update: 31	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 09/30/2014	Source: EPA Region 4
Date Data Arrived at EDR: 03/03/2015	Telephone: 404-562-8677
Date Made Active in Reports: 03/13/2015	Last EDR Contact: 01/26/2015
Number of Days to Update: 10	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Semi-Annually

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: 02/01/2013	Source: EPA Region 1
Date Data Arrived at EDR: 05/01/2013	Telephone: 617-918-1313
Date Made Active in Reports: 11/01/2013	Last EDR Contact: 01/30/2015
Number of Days to Update: 184	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Varies

State and tribal registered storage tank lists

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 01/20/2015	Source: SWRCB
Date Data Arrived at EDR: 01/21/2015	Telephone: 916-341-5851
Date Made Active in Reports: 01/27/2015	Last EDR Contact: 03/18/2015
Number of Days to Update: 6	Next Scheduled EDR Contact: 06/29/2015
	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: 08/01/2009	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2009	Telephone: 916-327-5092
Date Made Active in Reports: 10/01/2009	Last EDR Contact: 12/23/2014
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Quarterly

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: 01/23/2015	Source: EPA Region 6
Date Data Arrived at EDR: 02/13/2015	Telephone: 214-665-7591
Date Made Active in Reports: 03/13/2015	Last EDR Contact: 01/26/2015
Number of Days to Update: 28	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 01/30/2015	Source: EPA Region 5
Date Data Arrived at EDR: 02/05/2015	Telephone: 312-886-6136
Date Made Active in Reports: 03/13/2015	Last EDR Contact: 01/26/2015
Number of Days to Update: 36	Next Scheduled EDR Contact: 05/11/2015
	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)

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/30/2014
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/13/2015
Number of Days to Update: 10

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Semi-Annually

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: 02/01/2013
Date Data Arrived at EDR: 05/01/2013
Date Made Active in Reports: 01/27/2014
Number of Days to Update: 271

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/30/2015
Next Scheduled EDR Contact: 05/11/2015
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: 02/03/2015
Date Data Arrived at EDR: 02/12/2015
Date Made Active in Reports: 03/13/2015
Number of Days to Update: 29

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Quarterly

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: 09/23/2014
Date Data Arrived at EDR: 11/25/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 65

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
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: 01/29/2015
Date Data Arrived at EDR: 01/30/2015
Date Made Active in Reports: 03/13/2015
Number of Days to Update: 42

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Quarterly

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: 12/14/2014
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 03/13/2015
Number of Days to Update: 28

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Quarterly

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2010
Date Data Arrived at EDR: 02/16/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 55

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 01/12/2015
Next Scheduled EDR Contact: 04/27/2015
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: 09/29/2014
Date Data Arrived at EDR: 10/01/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 36

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 12/31/2014
Next Scheduled EDR Contact: 04/13/2015
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: 03/11/2015
Date Data Arrived at EDR: 03/12/2015
Date Made Active in Reports: 03/18/2015
Number of Days to Update: 6

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 03/12/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Quarterly

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
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 12/22/2014
Date Data Arrived at EDR: 12/22/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 38

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 03/24/2015
Next Scheduled EDR Contact: 07/06/2015
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: No Update Planned

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

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 12/15/2014
Date Data Arrived at EDR: 12/15/2014
Date Made Active in Reports: 01/26/2015
Number of Days to Update: 42

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/18/2015
Next Scheduled EDR Contact: 06/29/2015
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 12/01/2014
Date Data Arrived at EDR: 12/01/2014
Date Made Active in Reports: 01/23/2015
Number of Days to Update: 53

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 02/16/2015
Next Scheduled EDR Contact: 06/01/2015
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: 02/02/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Varies

WMUDS/SWAT: Waste Management Unit Database

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

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

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Hazardous waste / Contaminated Sites

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: 11/10/2014	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 12/01/2014	Telephone: 202-307-1000
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 03/03/2015
Number of Days to Update: 70	Next Scheduled EDR Contact: 06/15/2015
	Data Release Frequency: Quarterly

HIST CAL-SITES: Calsites Database

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

Date of Government Version: 08/08/2005	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 08/03/2006	Telephone: 916-323-3400
Date Made Active in Reports: 08/24/2006	Last EDR Contact: 02/23/2009
Number of Days to Update: 21	Next Scheduled EDR Contact: 05/25/2009
	Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

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

Date of Government Version: 03/11/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 03/12/2015	Telephone: 916-323-3400
Date Made Active in Reports: 03/18/2015	Last EDR Contact: 03/12/2015
Number of Days to Update: 6	Next Scheduled EDR Contact: 05/18/2015
	Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

Date of Government Version: 07/01/1995	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/30/1995	Telephone: 916-227-4364
Date Made Active in Reports: 09/26/1995	Last EDR Contact: 01/26/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/27/2009
	Data Release Frequency: No Update Planned

CDL: Clandestine Drug Labs

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

Date of Government Version: 12/31/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 03/10/2015	Telephone: 916-255-6504
Date Made Active in Reports: 03/18/2015	Last EDR Contact: 03/09/2015
Number of Days to Update: 8	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US HIST CDL: National Clandestine Laboratory Register

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: 11/10/2014	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 12/01/2014	Telephone: 202-307-1000
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 03/03/2015
Number of Days to Update: 70	Next Scheduled EDR Contact: 06/15/2015
	Data Release Frequency: No Update Planned

Local Lists of Registered Storage Tanks

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	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/05/1995	Telephone: 916-341-5851
Date Made Active in Reports: 09/29/1995	Last EDR Contact: 12/28/1998
Number of Days to Update: 24	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: 09/23/2009	Source: Department of Public Health
Date Data Arrived at EDR: 09/23/2009	Telephone: 707-463-4466
Date Made Active in Reports: 10/01/2009	Last EDR Contact: 02/26/2015
Number of Days to Update: 8	Next Scheduled EDR Contact: 06/15/2015
	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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/25/1991	Telephone: 916-341-5851
Date Made Active in Reports: 02/12/1991	Last EDR Contact: 07/26/2001
Number of Days to Update: 18	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

SWEEPS UST: SWEEPS UST Listing

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

Date of Government Version: 06/01/1994	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/07/2005	Telephone: N/A
Date Made Active in Reports: 08/11/2005	Last EDR Contact: 06/03/2005
Number of Days to Update: 35	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

Local Land Records

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/18/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 01/30/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

LIENS: Environmental Liens Listing

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

Date of Government Version: 03/11/2015
Date Data Arrived at EDR: 03/13/2015
Date Made Active in Reports: 03/24/2015
Number of Days to Update: 11

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 03/09/2015
Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: Varies

DEED: Deed Restriction Listing

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

Date of Government Version: 03/09/2015
Date Data Arrived at EDR: 03/10/2015
Date Made Active in Reports: 03/18/2015
Number of Days to Update: 8

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 03/10/2015
Next Scheduled EDR Contact: 06/22/2015
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: 12/29/2014
Date Data Arrived at EDR: 12/30/2014
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 69

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 12/30/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Annually

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: 01/21/2015
Date Data Arrived at EDR: 01/28/2015
Date Made Active in Reports: 02/26/2015
Number of Days to Update: 29

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 01/28/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

LDS: Land Disposal Sites Listing

The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units.

Date of Government Version: 03/13/2015
Date Data Arrived at EDR: 03/18/2015
Date Made Active in Reports: 03/24/2015
Number of Days to Update: 6

Source: State Water Quality Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/18/2015
Next Scheduled EDR Contact: 06/29/2015
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MCS: Military Cleanup Sites Listing

The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

Date of Government Version: 03/13/2015	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/18/2015	Telephone: 866-480-1028
Date Made Active in Reports: 03/24/2015	Last EDR Contact: 03/18/2015
Number of Days to Update: 6	Next Scheduled EDR Contact: 06/29/2015
	Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

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

Date of Government Version: 06/06/2012	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators

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: 12/09/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/29/2014	Telephone: (415) 495-8895
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 12/29/2014
Number of Days to Update: 31	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

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

Date of Government Version: 07/31/2012	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 08/07/2012	Telephone: 202-366-4595
Date Made Active in Reports: 09/18/2012	Last EDR Contact: 02/03/2015
Number of Days to Update: 42	Next Scheduled EDR Contact: 05/18/2015
	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: 01/15/2015
Number of Days to Update: 62	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Semi-Annually

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/06/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 8

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 03/13/2015
Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 01/23/2015
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 24

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 12/24/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Varies

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: 11/25/2013
Date Data Arrived at EDR: 12/12/2013
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 74

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 03/10/2015
Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 146

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 02/27/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Varies

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: 12/30/2014
Date Data Arrived at EDR: 12/31/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 29

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 03/06/2015
Next Scheduled EDR Contact: 06/15/2015
Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/31/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 44

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 01/29/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Annually

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 01/15/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 14

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 12/22/2014
Next Scheduled EDR Contact: 04/06/2015
Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

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

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

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
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: 01/23/2015
Date Data Arrived at EDR: 02/06/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 01/09/2015
Next Scheduled EDR Contact: 04/27/2015
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: 07/01/2014
Date Data Arrived at EDR: 10/15/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 33

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 01/16/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Annually

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: 12/29/2014
Date Data Arrived at EDR: 01/08/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 21

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 03/09/2015
Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 10/07/2014
Date Data Arrived at EDR: 10/08/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 02/27/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 08/16/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 03/09/2015
Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RAATS: RCRA Administrative Action Tracking System

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

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

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: 08/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/12/2014	Telephone: 202-564-8600
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 86	Next Scheduled EDR Contact: 05/11/2015
	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: 12/31/2011	Source: EPA/NTIS
Date Data Arrived at EDR: 02/26/2013	Telephone: 800-424-9346
Date Made Active in Reports: 04/19/2013	Last EDR Contact: 02/24/2015
Number of Days to Update: 52	Next Scheduled EDR Contact: 06/08/2015
	Data Release Frequency: Biennially

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

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 11/19/2014	Source: Department of Conservation
Date Data Arrived at EDR: 12/15/2014	Telephone: 916-445-2408
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 03/20/2015
Number of Days to Update: 45	Next Scheduled EDR Contact: 06/29/2015
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 03/12/2015	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/13/2015	Telephone: 916-445-9379
Date Made Active in Reports: 03/24/2015	Last EDR Contact: 03/13/2015
Number of Days to Update: 11	Next Scheduled EDR Contact: 06/01/2015
	Data Release Frequency: Quarterly

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 12/29/2014	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 12/29/2014	Telephone: 916-323-3400
Date Made Active in Reports: 02/03/2015	Last EDR Contact: 12/29/2014
Number of Days to Update: 36	Next Scheduled EDR Contact: 04/13/2015
	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 [CAL SITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/22/2009	Telephone: 916-323-3400
Date Made Active in Reports: 04/08/2009	Last EDR Contact: 01/22/2009
Number of Days to Update: 76	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

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: 10/21/1993	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/01/1993	Telephone: 916-445-3846
Date Made Active in Reports: 11/19/1993	Last EDR Contact: 03/23/2015
Number of Days to Update: 18	Next Scheduled EDR Contact: 07/06/2015
	Data Release Frequency: No Update Planned

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: 02/18/2015	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 02/20/2015	Telephone: 916-327-4498
Date Made Active in Reports: 03/12/2015	Last EDR Contact: 03/09/2015
Number of Days to Update: 20	Next Scheduled EDR Contact: 06/22/2015
	Data Release Frequency: Annually

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: 12/23/2014
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ENF: Enforcement Action Listing

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

Date of Government Version: 01/26/2015	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/28/2015	Telephone: 916-445-9379
Date Made Active in Reports: 02/26/2015	Last EDR Contact: 01/26/2015
Number of Days to Update: 29	Next Scheduled EDR Contact: 05/11/2015
	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: 12/31/2013	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 10/15/2014	Telephone: 916-255-1136
Date Made Active in Reports: 11/19/2014	Last EDR Contact: 01/16/2015
Number of Days to Update: 35	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Annually

EMI: Emissions Inventory Data

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

Date of Government Version: 12/31/2012	Source: California Air Resources Board
Date Data Arrived at EDR: 03/25/2014	Telephone: 916-322-2990
Date Made Active in Reports: 04/28/2014	Last EDR Contact: 12/24/2014
Number of Days to Update: 34	Next Scheduled EDR Contact: 04/06/2015
	Data Release Frequency: Varies

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: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 12/08/2006	Telephone: 202-208-3710
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/15/2015
Number of Days to Update: 34	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

Date of Government Version: 03/07/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2011	Telephone: 615-532-8599
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 02/18/2015
Number of Days to Update: 54	Next Scheduled EDR Contact: 06/01/2015
	Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 02/02/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 02/06/2015	Telephone: 916-255-3628
Date Made Active in Reports: 03/03/2015	Last EDR Contact: 01/26/2015
Number of Days to Update: 25	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 02/17/2015	Source: California Integrated Waste Management Board
Date Data Arrived at EDR: 02/20/2015	Telephone: 916-341-6066
Date Made Active in Reports: 03/03/2015	Last EDR Contact: 02/16/2015
Number of Days to Update: 11	Next Scheduled EDR Contact: 06/01/2015
	Data Release Frequency: Varies

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 02/09/2015
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/25/2015
	Data Release Frequency: Quarterly

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 02/01/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/19/2011	Telephone: 202-566-0517
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 01/30/2015
Number of Days to Update: 83	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Varies

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 03/16/2015	Source: Department of Conservation
Date Data Arrived at EDR: 03/18/2015	Telephone: 916-323-3836
Date Made Active in Reports: 03/24/2015	Last EDR Contact: 03/18/2015
Number of Days to Update: 6	Next Scheduled EDR Contact: 06/29/2015
	Data Release Frequency: Quarterly

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 02/23/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 02/24/2015	Telephone: 916-323-3400
Date Made Active in Reports: 03/03/2015	Last EDR Contact: 02/24/2015
Number of Days to Update: 7	Next Scheduled EDR Contact: 06/08/2015
	Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 01/12/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/13/2015	Telephone: 916-440-7145
Date Made Active in Reports: 02/03/2015	Last EDR Contact: 01/13/2015
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 01/15/2015
Number of Days to Update: 76	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Varies

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/16/2014	Source: EPA
Date Data Arrived at EDR: 10/31/2014	Telephone: 202-564-2496
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 02/06/2015
Number of Days to Update: 17	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Annually

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: 10/16/2014	Source: EPA
Date Data Arrived at EDR: 10/31/2014	Telephone: 202-564-2496
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 02/06/2015
Number of Days to Update: 17	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Annually

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: 01/16/2015	Source: Department of Public Health
Date Data Arrived at EDR: 03/10/2015	Telephone: 916-558-1784
Date Made Active in Reports: 03/18/2015	Last EDR Contact: 03/10/2015
Number of Days to Update: 8	Next Scheduled EDR Contact: 06/22/2015
	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: 11/19/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2014	Telephone: 202-566-1917
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 02/16/2015
Number of Days to Update: 69	Next Scheduled EDR Contact: 06/01/2015
	Data Release Frequency: Quarterly

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 07/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 03/13/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 06/22/2015
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/15/2015
Number of Days to Update: 339	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: N/A

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	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

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: 02/23/2015
Number of Days to Update: 9	Next Scheduled EDR Contact: 06/08/2015
	Data Release Frequency: Quarterly

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/26/2014	Telephone: 703-603-8787
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 01/05/2015
Number of Days to Update: 64	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Varies

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 04/22/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/03/2015	Telephone: 703-308-4044
Date Made Active in Reports: 03/09/2015	Last EDR Contact: 02/13/2015
Number of Days to Update: 6	Next Scheduled EDR Contact: 05/25/2015
	Data Release Frequency: Varies

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 02/13/2015
Number of Days to Update: 3	Next Scheduled EDR Contact: 05/25/2015
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR US Hist Auto Stat: EDR Exclusive Historic Gas 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 US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

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

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

COUNTY RECORDS

ALAMEDA COUNTY:

Contaminated Sites

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

Date of Government Version: 01/21/2015
Date Data Arrived at EDR: 01/28/2015
Date Made Active in Reports: 02/26/2015
Number of Days to Update: 29

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 01/21/2015
Date Data Arrived at EDR: 01/28/2015
Date Made Active in Reports: 02/26/2015
Number of Days to Update: 29

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List

Cupa Facility List

Date of Government Version: 12/08/2014
Date Data Arrived at EDR: 12/11/2014
Date Made Active in Reports: 01/23/2015
Number of Days to Update: 43

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 03/23/2015
Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA Facility Listing

Cupa facility list.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/20/2014
Date Data Arrived at EDR: 11/24/2014
Date Made Active in Reports: 01/07/2015
Number of Days to Update: 44

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 02/26/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 03/03/2015
Date Data Arrived at EDR: 03/05/2015
Date Made Active in Reports: 03/10/2015
Number of Days to Update: 5

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 01/12/2015
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List Cupa facility list.

Date of Government Version: 06/11/2014
Date Data Arrived at EDR: 06/13/2014
Date Made Active in Reports: 07/07/2014
Number of Days to Update: 24

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Varies

CONTRA COSTA COUNTY:

Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 02/23/2015
Date Data Arrived at EDR: 02/25/2015
Date Made Active in Reports: 03/04/2015
Number of Days to Update: 7

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 02/02/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List Cupa Facility list

Date of Government Version: 02/23/2015
Date Data Arrived at EDR: 02/25/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 6

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 02/16/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List CUPA facility list.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/24/2015
Date Data Arrived at EDR: 02/25/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 6

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 02/02/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 01/16/2015
Date Made Active in Reports: 02/05/2015
Number of Days to Update: 20

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 01/05/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Semi-Annually

HUMBOLDT COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 03/11/2015
Date Data Arrived at EDR: 03/13/2015
Date Made Active in Reports: 03/24/2015
Number of Days to Update: 11

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Varies

IMPERIAL COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 02/10/2015
Date Data Arrived at EDR: 02/12/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 19

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

INYO COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 09/10/2013
Date Data Arrived at EDR: 09/11/2013
Date Made Active in Reports: 10/14/2013
Number of Days to Update: 33

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Varies

KERN COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 07/22/2014
Date Data Arrived at EDR: 11/12/2014
Date Made Active in Reports: 12/19/2014
Number of Days to Update: 37

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 11/21/2014
Date Data Arrived at EDR: 11/25/2014
Date Made Active in Reports: 12/30/2014
Number of Days to Update: 35

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 03/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 01/20/2015
Date Data Arrived at EDR: 01/21/2015
Date Made Active in Reports: 02/05/2015
Number of Days to Update: 15

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 01/19/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Varies

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 03/23/2015
Next Scheduled EDR Contact: 07/06/2015
Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 11/24/2014
Date Data Arrived at EDR: 01/30/2015
Date Made Active in Reports: 03/04/2015
Number of Days to Update: 33

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 01/12/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/19/2015
Date Data Arrived at EDR: 01/20/2015
Date Made Active in Reports: 02/05/2015
Number of Days to Update: 16

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 01/20/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 03/05/2009
Date Data Arrived at EDR: 03/10/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 29

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 01/19/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Varies

Site Mitigation List

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

Date of Government Version: 01/15/2015
Date Data Arrived at EDR: 01/29/2015
Date Made Active in Reports: 03/10/2015
Number of Days to Update: 40

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 01/19/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 10/20/2014
Date Data Arrived at EDR: 10/22/2014
Date Made Active in Reports: 12/15/2014
Number of Days to Update: 54

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 03/06/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 01/29/2015
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 02/26/2015
Number of Days to Update: 13

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/08/2015
Date Data Arrived at EDR: 01/15/2015
Date Made Active in Reports: 01/27/2015
Number of Days to Update: 12

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 01/12/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/02/2014
Date Data Arrived at EDR: 10/03/2014
Date Made Active in Reports: 11/20/2014
Number of Days to Update: 48

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 03/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 10/08/2014
Date Data Arrived at EDR: 10/22/2014
Date Made Active in Reports: 12/15/2014
Number of Days to Update: 54

Source: Public Works Department Waste Management
Telephone: 415-499-6647
Last EDR Contact: 01/05/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 02/23/2015
Date Data Arrived at EDR: 02/24/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 7

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List

CUPA Facility List

Date of Government Version: 02/27/2015
Date Data Arrived at EDR: 03/06/2015
Date Made Active in Reports: 03/10/2015
Number of Days to Update: 4

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 02/26/2015
Next Scheduled EDR Contact: 06/15/2015
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 12/18/2014
Date Data Arrived at EDR: 12/19/2014
Date Made Active in Reports: 01/23/2015
Number of Days to Update: 35

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/05/2011
Date Data Arrived at EDR: 12/06/2011
Date Made Active in Reports: 02/07/2012
Number of Days to Update: 63

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 02/26/2015
Next Scheduled EDR Contact: 06/15/2015
Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008
Date Data Arrived at EDR: 01/16/2008
Date Made Active in Reports: 02/08/2008
Number of Days to Update: 23

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 02/26/2015
Next Scheduled EDR Contact: 06/15/2015
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 02/12/2015
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 18

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 02/06/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 02/01/2015
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 18

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 02/03/2015
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 18

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 02/01/2015
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 02/26/2015
Number of Days to Update: 13

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Quarterly

PLACER COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 03/10/2015
Date Data Arrived at EDR: 03/12/2015
Date Made Active in Reports: 03/18/2015
Number of Days to Update: 6

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 03/09/2015
Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 01/28/2015
Date Data Arrived at EDR: 01/29/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 33

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 03/23/2015
Next Scheduled EDR Contact: 07/06/2015
Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 01/28/2015
Date Data Arrived at EDR: 01/29/2015
Date Made Active in Reports: 02/26/2015
Number of Days to Update: 28

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 03/23/2015
Next Scheduled EDR Contact: 07/06/2015
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 11/03/2014
Date Data Arrived at EDR: 01/07/2015
Date Made Active in Reports: 02/03/2015
Number of Days to Update: 27

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 01/07/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Quarterly

Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 11/03/2014
Date Data Arrived at EDR: 01/09/2015
Date Made Active in Reports: 02/03/2015
Number of Days to Update: 25

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 01/05/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Quarterly

SAN BERNARDINO COUNTY:

Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/02/2015
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/10/2015
Number of Days to Update: 7

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 09/23/2013
Date Data Arrived at EDR: 09/24/2013
Date Made Active in Reports: 10/17/2013
Number of Days to Update: 23

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 03/10/2015
Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2014
Date Data Arrived at EDR: 11/21/2014
Date Made Active in Reports: 12/29/2014
Number of Days to Update: 38

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 03/09/2015
Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

Local Oversight Facilities

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

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010
Date Data Arrived at EDR: 03/10/2011
Date Made Active in Reports: 03/15/2011
Number of Days to Update: 5

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 01/08/2015
Date Data Arrived at EDR: 01/12/2015
Date Made Active in Reports: 01/27/2015
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 03/23/2015
Next Scheduled EDR Contact: 07/06/2015
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 02/23/2015
Date Data Arrived at EDR: 02/24/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 7

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Varies

SAN MATEO COUNTY:

Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 01/09/2015
Date Data Arrived at EDR: 01/12/2015
Date Made Active in Reports: 02/03/2015
Number of Days to Update: 22

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/16/2015
Next Scheduled EDR Contact: 06/29/2015
Data Release Frequency: Annually

Fuel Leak List

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

Date of Government Version: 03/16/2015
Date Data Arrived at EDR: 03/17/2015
Date Made Active in Reports: 03/24/2015
Number of Days to Update: 7

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/13/2015
Next Scheduled EDR Contact: 06/29/2015
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List

Cupa facility list

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/23/2015
Date Data Arrived at EDR: 02/25/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 6

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Varies

HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 02/26/2015
Next Scheduled EDR Contact: 06/15/2015
Data Release Frequency: Annually

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 02/23/2015
Date Data Arrived at EDR: 02/24/2015
Date Made Active in Reports: 03/04/2015
Number of Days to Update: 8

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List

CUPA facility listing.

Date of Government Version: 11/24/2014
Date Data Arrived at EDR: 11/25/2014
Date Made Active in Reports: 12/31/2014
Number of Days to Update: 36

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 03/11/2015
Date Data Arrived at EDR: 03/13/2015
Date Made Active in Reports: 03/24/2015
Number of Days to Update: 11

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Varies

SOLANO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Leaking Underground Storage Tanks

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

Date of Government Version: 03/13/2015
Date Data Arrived at EDR: 03/19/2015
Date Made Active in Reports: 03/24/2015
Number of Days to Update: 5

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 03/13/2015
Next Scheduled EDR Contact: 06/29/2015
Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 11/17/2014
Date Data Arrived at EDR: 12/01/2014
Date Made Active in Reports: 01/27/2015
Number of Days to Update: 57

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 03/13/2015
Next Scheduled EDR Contact: 06/29/2015
Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List

Cupa Facility list

Date of Government Version: 01/06/2015
Date Data Arrived at EDR: 01/09/2015
Date Made Active in Reports: 02/05/2015
Number of Days to Update: 27

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Varies

Leaking Underground Storage Tank Sites

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

Date of Government Version: 01/02/2015
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 02/03/2015
Number of Days to Update: 28

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 03/09/2015
Date Data Arrived at EDR: 03/10/2015
Date Made Active in Reports: 03/18/2015
Number of Days to Update: 8

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 03/09/2015
Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: Semi-Annually

TUOLUMNE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 01/30/2015
Date Data Arrived at EDR: 02/03/2015
Date Made Active in Reports: 02/27/2015
Number of Days to Update: 24

Source: Division of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

VENTURA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/27/2015	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 02/19/2015	Telephone: 805-654-2813
Date Made Active in Reports: 03/03/2015	Last EDR Contact: 02/16/2015
Number of Days to Update: 12	Next Scheduled EDR Contact: 06/01/2015
	Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011	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: 01/05/2015
Number of Days to Update: 49	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008	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: 02/16/2015
Number of Days to Update: 37	Next Scheduled EDR Contact: 06/01/2015
	Data Release Frequency: Quarterly

Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 12/29/2014	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 01/30/2015	Telephone: 805-654-2813
Date Made Active in Reports: 03/03/2015	Last EDR Contact: 01/26/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Quarterly

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 11/26/2014	Source: Environmental Health Division
Date Data Arrived at EDR: 12/15/2014	Telephone: 805-654-2813
Date Made Active in Reports: 02/02/2015	Last EDR Contact: 03/18/2015
Number of Days to Update: 49	Next Scheduled EDR Contact: 06/29/2015
	Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 12/18/2014	Source: Yolo County Department of Health
Date Data Arrived at EDR: 12/23/2014	Telephone: 530-666-8646
Date Made Active in Reports: 01/27/2015	Last EDR Contact: 03/23/2015
Number of Days to Update: 35	Next Scheduled EDR Contact: 07/06/2015
	Data Release Frequency: Annually

YUBA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 02/17/2015
Date Data Arrived at EDR: 02/19/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 12

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 02/16/2015
Next Scheduled EDR Contact: 05/18/2015
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: 07/30/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/17/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/19/2012
Date Made Active in Reports: 08/28/2012
Number of Days to Update: 40

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 01/12/2015
Next Scheduled EDR Contact: 04/27/2015
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: 01/01/2015
Date Data Arrived at EDR: 02/04/2015
Date Made Active in Reports: 02/27/2015
Number of Days to Update: 23

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 02/04/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 07/21/2014
Date Made Active in Reports: 08/25/2014
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 01/19/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 07/15/2014
Date Made Active in Reports: 08/13/2014
Number of Days to Update: 29

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013

Date Data Arrived at EDR: 06/20/2014

Date Made Active in Reports: 08/07/2014

Number of Days to Update: 48

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 03/13/2015

Next Scheduled EDR Contact: 06/29/2015

Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

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, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

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.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

DEBOER
9155 E. RIVERSIDE DRIVE
ONTARIO, CA 91761

TARGET PROPERTY COORDINATES

Latitude (North):	34.016 - 34° 0' 57.60"
Longitude (West):	117.6047 - 117° 36' 16.92"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	444166.1
UTM Y (Meters):	3763900.2
Elevation:	766 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	34117-A5 GUASTI, CA
Most Recent Revision:	1981

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

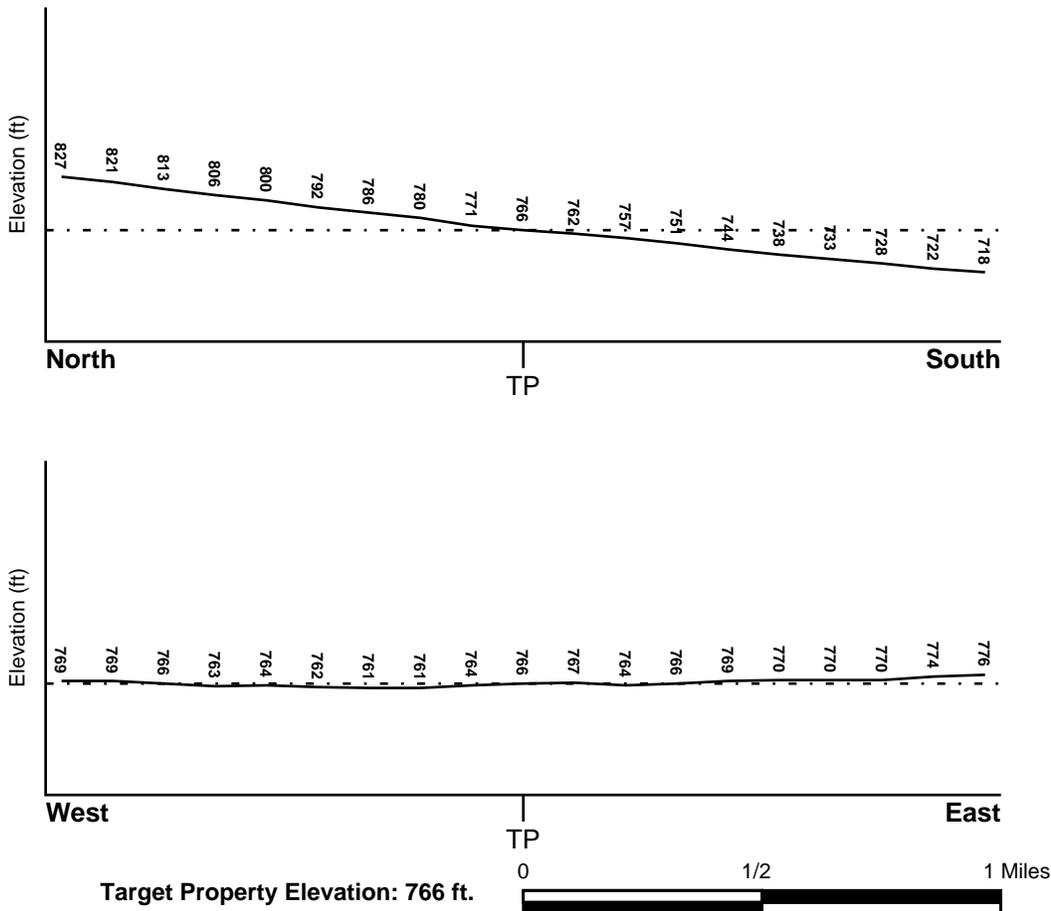
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General South

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

Target Property County
SAN BERNARDINO, CA

FEMA Flood Electronic Data
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 06071C - FEMA DFIRM Flood data

Additional Panels in search area: Not Reported

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property
GUASTI

NWI Electronic Data Coverage
YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data:*

Search Radius: 1.25 miles
Status: Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
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

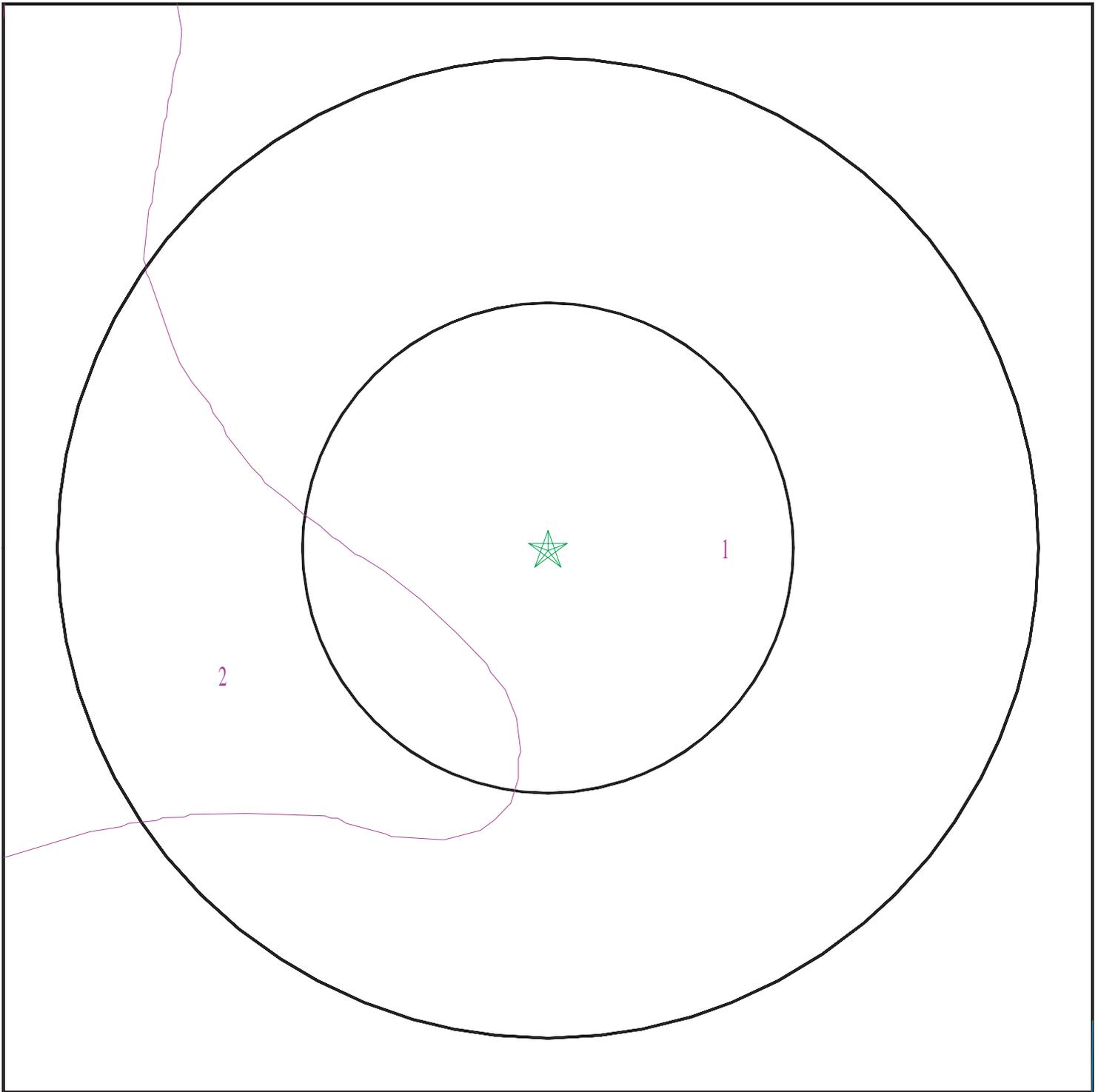
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q (<i>decoded above as Era, System & Series</i>)

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 - 4231760.2s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: Deboer
ADDRESS: 9155 E. Riverside Drive
Ontario CA 91761
LAT/LONG: 34.016 / 117.6047

CLIENT: Geokinetics
CONTACT: Melita Murphy
INQUIRY #: 4231760.2s
DATE: March 25, 2015 7:25 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: DELHI

Soil Surface Texture: fine sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	18 inches	fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 5.6
2	18 inches	59 inches	sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 6.1

Soil Map ID: 2

Soil Component Name: HILMAR

Soil Surface Texture: loamy fine sand

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

Soil Drainage Class: Somewhat poorly drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	22 inches	loamy fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 6.1
2	22 inches	59 inches	stratified loamy sand to loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 7.9

LOCAL / REGIONAL WATER AGENCY RECORDS

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

WELL SEARCH DISTANCE INFORMATION

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

FEDERAL USGS WELL INFORMATION

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

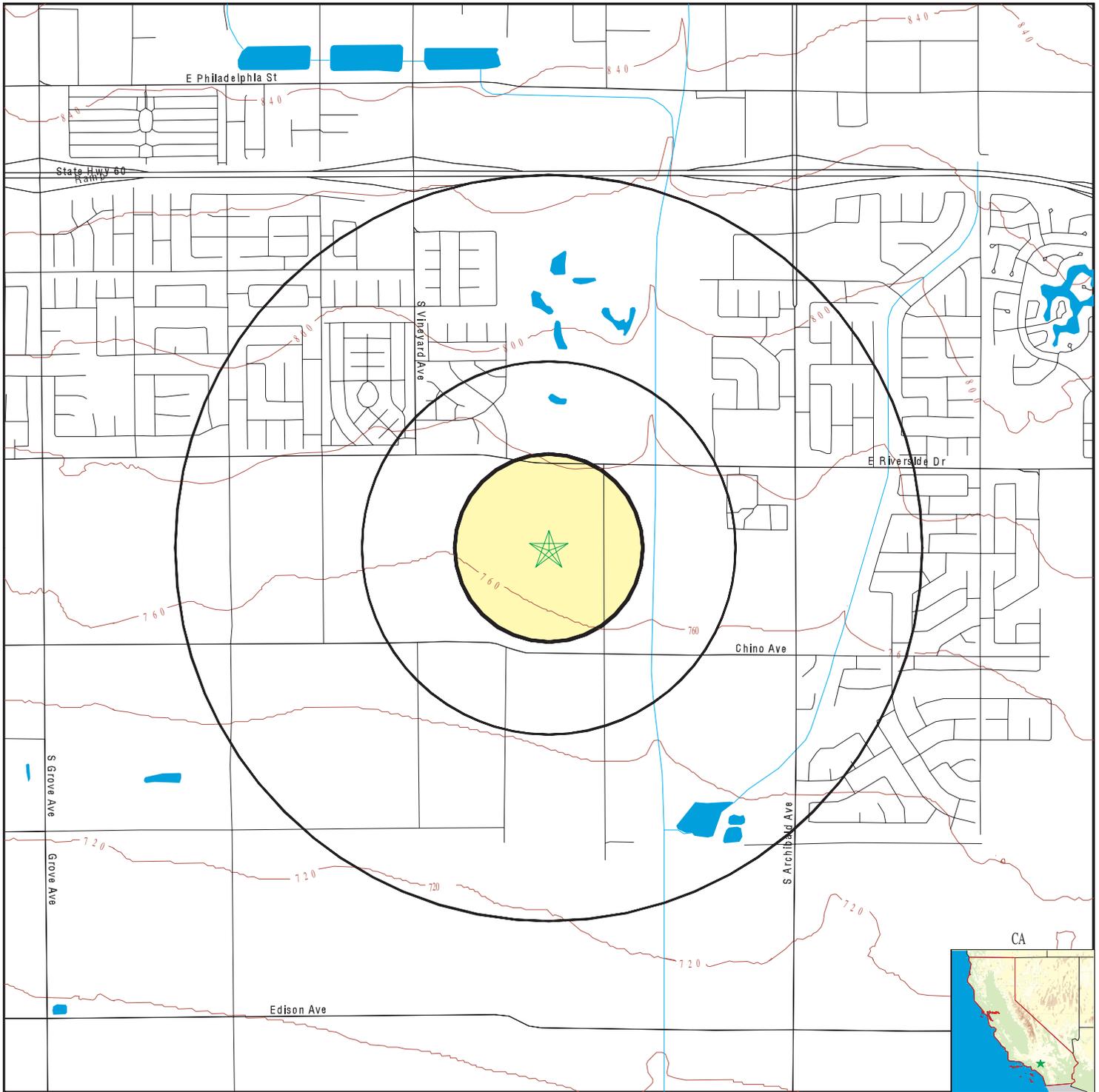
MAP ID	WELL ID	LOCATION FROM TP
<u> </u>	<u> </u>	<u> </u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

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

PHYSICAL SETTING SOURCE MAP - 4231760.2s



- 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



<p>SITE NAME: Deboer ADDRESS: 9155 E. Riverside Drive Ontario CA 91761 LAT/LONG: 34.016 / 117.6047</p>	<p>CLIENT: Geokinetics CONTACT: Melita Murphy INQUIRY #: 4231760.2s DATE: March 25, 2015 7:25 pm</p>
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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
91761	7	0

Federal EPA Radon Zone for SAN BERNARDINO 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 SAN BERNARDINO COUNTY, CA

Number of sites tested: 18

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.678 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

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

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

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.

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 Services

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 Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, 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

RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208

Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

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.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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APPENDIX D

CHAIN-OF-TITLE REPORT INFORMATION

Multiple Building Property Summary



3	4,166	1,266,724	\$10,000
Beds	Bldg Sq Ft	Lot Sq Ft	Sale Price
3	1978	DAIRY FRM	N/A
Baths	Yr Built	Type	Sale Date

Owner Information

Owner Name:	F & J De Boer Family Properties	Tax Billing Zip+4:	9089
Tax Billing Address:	17324 Road 136	Ownership Right Vesting:	Limited Partnership
Tax Billing City & State:	Tulare, CA	Owner Occupied:	No
Tax Billing Zip:	93274		

Location Information

School District :	Chaffey Un	Tract Number:	Belt
Comm College District Code:	Chaffey Jt	Map Coordinates:	642-H7
Zip Code:	91761	Census Tract:	19.05
Carrier Route:	R103	Subdivision:	Moist Belt

Tax Information

APN :	0218-102-10-0000	Tax Appraisal Area:	07
% Improved:	43%	Lot # :	2
Tax Area:	4075	Block # :	2
Legal Description:	MOIST BELT TRACT LOTS 2, 3 AND 6 BLK 2 EX ST		

Assessment & Tax

Assessment Year	2014	2013	2012
Assessed Value - Total	\$3,648,169	\$3,631,681	\$3,560,472
Assessed Value - Land	\$2,096,105	\$2,086,632	\$2,045,718
Assessed Value - Improved	\$1,552,064	\$1,545,049	\$1,514,754
YOY Assessed Change (\$)	\$16,488	\$71,209	
YOY Assessed Change (%)	0.45%	2%	

Tax Year	Total Tax	Change (\$)	Change (%)
2011	\$37,673		
2012	\$37,833	\$160	0.42%
2013	\$39,892	\$2,058	5.44%

Special Assessment	Tax Amount
Chaffey High Bond	\$1,347.35
Mt View Elementary Sfid #1	\$1,180.29
Chaffey College Bond	\$570.17
Metro Water-Water Stby	\$220.42
Metro Water Mid-Vly Debt	\$127.10
School Bonds S.f.i.d. #1	\$94.42
Wv Mosq & Vector Cntrl #1	\$34.50
Total Of Special Assessments	\$3,574.25

Characteristics

Lot Acres:	29.08	Porch:	Patio/Porch
Lot Sq Ft:	1,266,724	Porch Type:	Patio/Porch
Style:	Modern	Porch 1 Area:	570
Building Sq Ft:	4,166	Garage Type:	Attached Garage
Stories:	1	Garage Capacity:	3
Condition:	Excellent	Roof Material:	Composition Shingle
Total Units:	960	Roof Shape:	Gable
Total Rooms:	8	Construction:	Frame
Bedrooms:	3	Exterior:	Stucco
Total Baths:	3	Foundation:	Concrete
Full Baths:	3	Year Built:	1978
Fireplaces:	1	Effective Year Built:	1978
Water:	Public	Other Rooms:	Family Room
Sewer:	Public Service	Parking Type:	Attached Frame Garage
Cooling Type:	Refrigeration	# of Buildings:	2
Heat Type:	Central	Land Use:	Dairy Farm

Last Market Sale & Sales History

Recording Date:	09/07/1977	Sale Type:	Unknown
Sale Price:	\$10,000	Deed Type:	Deed (Reg)
Price Per Square Feet:	\$2.40	Owner Name:	F & J De Boer Family Properties

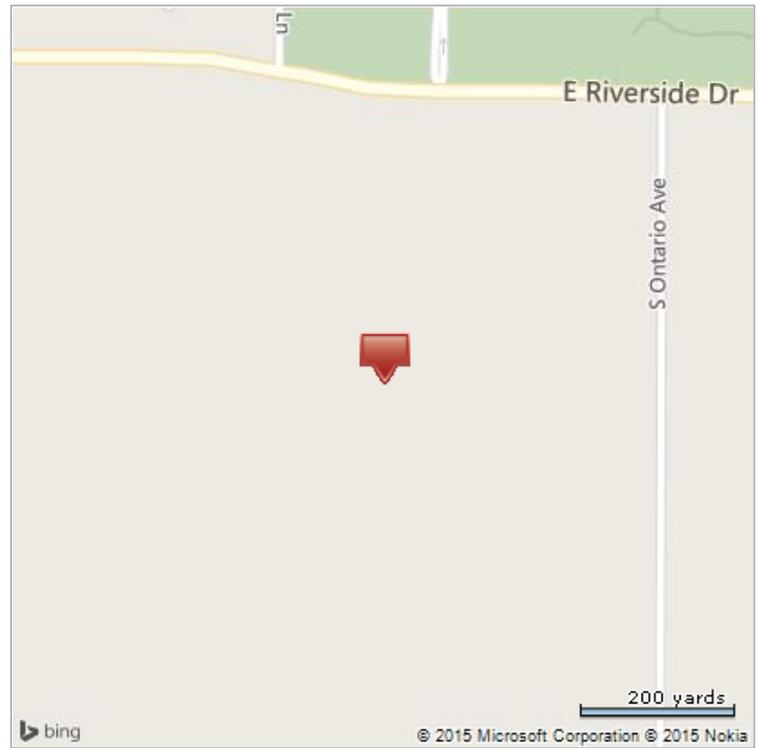
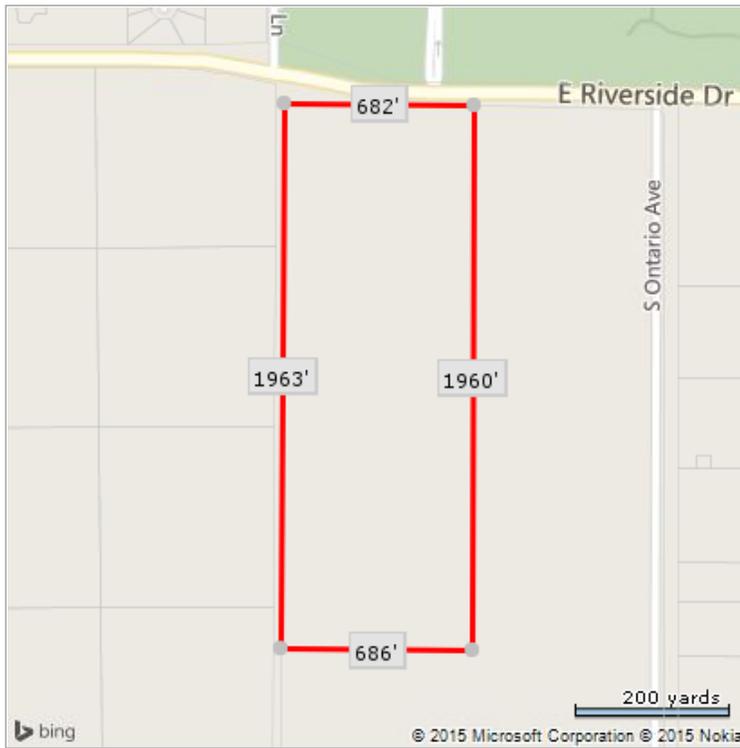
Recording Date	12/12/2012	07/20/2007	12/31/1986	09/07/1977
Sale/Settlement Date	12/06/2012	03/25/2007	01/1986	
Sale Price			\$532,500	\$10,000
Nominal	Y	Y		
Multi/Split Sale Type	Multiple	Multi		
Buyer Name	F & J De Boer Family Props Lp	Deboer Fred & J Family Trust	De Boer Fred	
Seller Name	De Boer Fred & J Fam Trust	Hillcrest Duke Ventures LLC	Rusticus Charles	
Document Number	530844	428511	403690	
Document Type	Quit Claim Deed	Quit Claim Deed	Grant Deed	Deed (Reg)
Tax Stamp Amt			\$586	\$11

Mortgage History

Mortgage Date	09/28/2012	05/29/2009	02/23/2009	01/23/2003	01/13/1994
Mortgage Amount	\$9,360,000	\$10,800,000	\$7,175,826	\$4,150,000	\$1,000,000
Mortgage Type	Conventional	Conventional	Conventional	Conventional	Conventional
Mortgage Lender	Rabobank	Wells Fargo Bk Na	Wells Fargo Bk Na	Wells Fargo Bk	Mutual Life Ins Co
Borrower Name	De Boer Fred & J Family Trust	Deboer Fred & J Family Trust	Deboer Fred & J Family Trust	Deboer Fred & Jennie Trust	Deboer Fred & Jennie Trust
Borrower Name 2					

Mortgage Date	12/31/1986
Mortgage Amount	\$434,843
Mortgage Type	Private Party Lender
Mortgage Lender	
Borrower Name	De Boer Fred
Borrower Name 2	De Boer Jennie /Tr

Property Map



*Lot Dimensions are Estimated

Building 1 of 2

Characteristics

Lot Acres:	29.08	Porch:	Patio/Porch
Lot Sq Ft:	1,266,724	Porch Type:	Patio/Porch
Style:	Modern	Porch 1 Area:	570
Building Sq Ft:	4,166	Garage Type:	Attached Garage
Stories:	1	Garage Capacity:	3
Condition:	Excellent	Roof Material:	Composition Shingle
Total Units:	960	Roof Shape:	Gable
Total Rooms:	8	Construction:	Frame
Bedrooms:	3	Exterior:	Stucco
Total Baths:	3	Foundation:	Concrete
Fireplaces:	1	Year Built:	1978
Water:	Public	Effective Year Built:	1978
Sewer:	Public Service	Other Rooms:	Family Room
Cooling Type:	Refrigeration	Parking Type:	Attached Frame Garage
Heat Type:	Central	Land Use:	Dairy Farm

Building 2 of 2

Characteristics

Lot Acres:	29.08	Construction:	Wood
Lot Sq Ft:	1,266,724	Year Built:	1977
Quality:	Average	Effective Year Built:	1977
Water:	Public	Land Use:	Dairy Farm
Sewer:	Public Service		



N/A	N/A	2,015,521	N/A
Beds	Bldg Sq Ft	Lot Sq Ft	Sale Price
N/A	N/A	DAIRY FRM	N/A
Baths	Yr Built	Type	Sale Date

Owner Information

Owner Name:	F & J De Boer Family Properties	Tax Billing Zip+4:	9089
Tax Billing Address:	17324 Road 136	Ownership Right Vesting:	Limited Partnership
Tax Billing City & State:	Tulare, CA	Owner Occupied:	No
Tax Billing Zip:	93274		

Location Information

School District :	Chaffey Un	Carrier Route:	R103
Comm College District Code:	Chaffey Jt	Census Tract:	19.05
Zip Code:	91761	Subdivision:	Moist Belt

Tax Information

APN :	0218-102-11-0000	Tax Appraisal Area:	07
% Improved:	12%	Lot # :	1
Tax Area:	4075	Block # :	2
Legal Description:	MOIST BELT TRACT LOTS 1, 4, 5, 7 AND 8 BLK 2 EX STS		

Assessment & Tax

Assessment Year	2014	2013	2012
Assessed Value - Total	\$3,772,666	\$3,755,616	\$3,681,977
Assessed Value - Land	\$3,328,110	\$3,313,069	\$3,248,107
Assessed Value - Improved	\$444,556	\$442,547	\$433,870
YOY Assessed Change (\$)	\$17,050	\$73,639	
YOY Assessed Change (%)	0.45%	2%	

Tax Year	Total Tax	Change (\$)	Change (%)
2012	\$39,323		
2013	\$41,375	\$2,052	5.22%
2014	\$41,033	-\$342	-0.83%

Special Assessment	Tax Amount
Metro Water-Water Stby	\$351.19
Wv Mosq & Vector Cntrl #1	\$34.80
Total Of Special Assessments	\$385.99

Characteristics

Lot Acres:	46.27	Effective Year Built:	1977
Lot Sq Ft:	2,015,521	# of Buildings:	1
Quality:	Average	Land Use:	Dairy Farm
Construction:	Wood		

Last Market Sale & Sales History

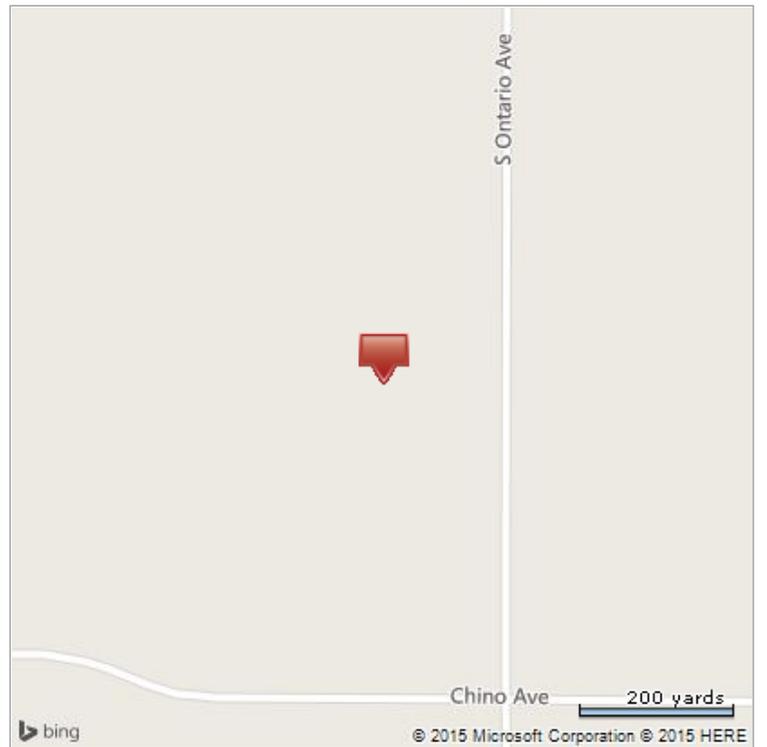
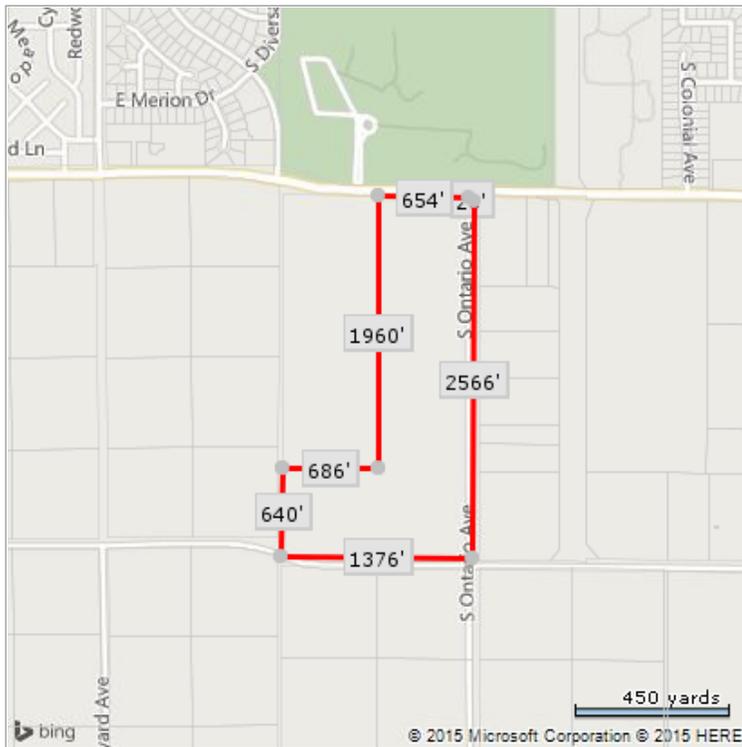
Owner Name:	F & J De Boer Family Properties
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Recording Date	12/12/2012	07/20/2007	09/06/1983
Sale/Settlement Date	12/06/2012	03/25/2007	
Nominal	Y	Y	
Multi/Split Sale Type	Multi	Multi	
Buyer Name	F & J De Boer Family Props Lp	Deboer Fred & J Family Trust	De Boer Fred
Seller Name	De Boer Fred & J Fam Trust	Hillcrest Duke Ventures LLC	
Document Number	530844	428511	207190
Document Type	Quit Claim Deed	Quit Claim Deed	Deed (Reg)

Mortgage History

Mortgage Date	09/28/2012	05/29/2009	02/23/2009	12/22/2004
Mortgage Amount	\$9,360,000	\$10,800,000	\$7,175,826	\$7,900,000
Mortgage Type	Conventional	Conventional	Conventional	Conventional
Mortgage Lender	Rabobank	Wells Fargo Bk Na	Wells Fargo Bk Na	Wells Fargo Bk
Borrower Name	De Boer Fred & J Family Trust	Deboer Fred & J Family Trust	Deboer Fred & J Family Trust	Deboer Fred & Jennie Trust

Property Map



*Lot Dimensions are Estimated

0218-101-02-0000, CA, San Bernardino County



N/A	N/A	413,820	N/A
Beds	Bldg Sq Ft	Lot Sq Ft	Sale Price
N/A	N/A	DAIRY FRM	N/A
Baths	Yr Built	Type	Sale Date

Owner Information

Owner Name:	De Boer Fred	Tax Billing Zip:	93274
Owner Name 2:	De Boer Jennie	Tax Billing Zip+4:	9518
Tax Billing Address:	14976 Avenue 168	Ownership Right Vesting:	Trust
Tax Billing City & State:	Tulare, CA		

Location Information

School District :	Chino City	Subdivision:	Rancho Santa Ana Del Chino
Comm College District Code:	Chaffey Jt		

Tax Information

APN :	0218-101-02-0000	Tax Appraisal Area:	07
Tax Area:	4073	Lot # :	24
Legal Description:	RANCHO SANTA ANA DEL CHINO LOT 24 SEC 10 TP 2S R 7W 9.5 AC M/L		

Assessment & Tax

Assessment Year	2014	2013	2012
Assessed Value - Total	\$379,740	\$378,024	\$370,612
Assessed Value - Land	\$379,740	\$378,024	\$370,612
YOY Assessed Change (\$)	\$1,716	\$7,412	
YOY Assessed Change (%)	0.45%	2%	

Tax Year	Total Tax	Change (\$)	Change (%)
2012	\$3,999		
2013	\$4,095	\$96	2.39%
2014	\$4,085	-\$10	-0.25%

Special Assessment	Tax Amount
Metro Water-Water Stby	\$72.11
Wv Mosq & Vector Cntrl #1	\$34.80
Total Of Special Assessments	\$106.91

Characteristics

Lot Acres:	9.5	Land Use:	Dairy Farm
Lot Sq Ft:	413,820		

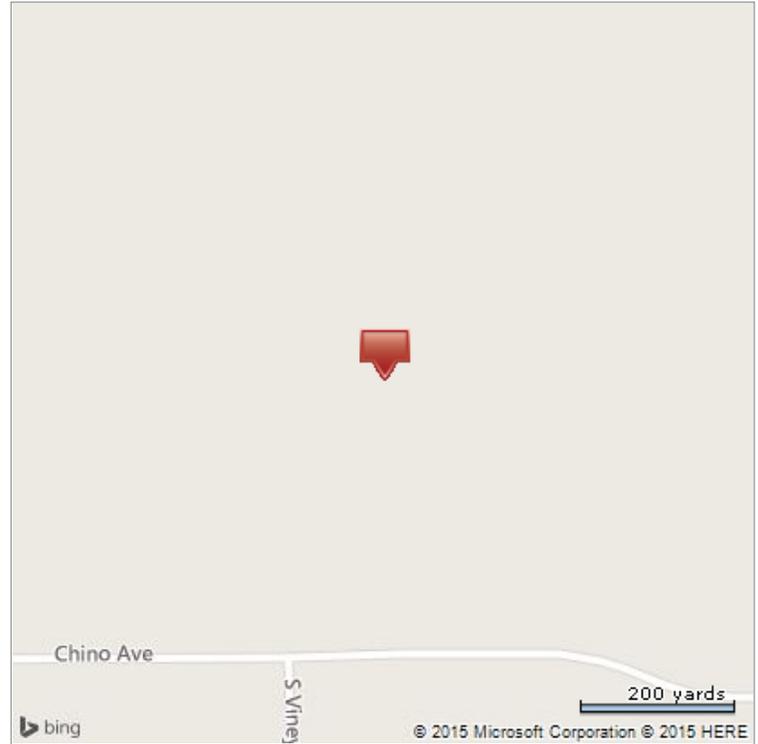
Last Market Sale & Sales History

Owner Name:	De Boer Fred	Owner Name 2:	De Boer Jennie
Recording Date	07/20/2007		03/20/1990
Sale/Settlement Date	03/25/2007		
Nominal	Y		
Multi/Split Sale Type	Multi		Multiple
Buyer Name	Deboer Fred & J Family Trust		Deboer Fred & Jennie
Seller Name	Hillcrest Duke Ventures LLC		
Document Number	428511		104904

Mortgage History

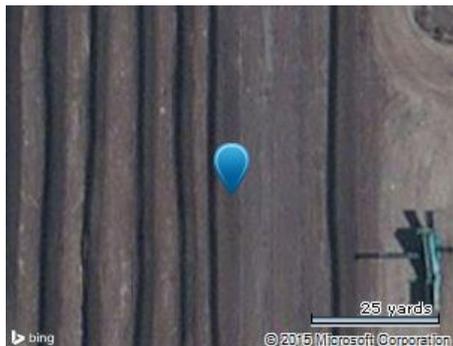
Mortgage Date	09/28/2012	05/29/2009	02/23/2009	03/20/1990
Mortgage Amount	\$9,360,000	\$10,800,000	\$7,175,826	\$1,489,450
Mortgage Type	Conventional	Conventional	Conventional	Private Party Lender
Mortgage Lender	Rabobank	Wells Fargo Bk Na	Wells Fargo Bk Na	Private Individual
Borrower Name	De Boer Fred & J Family Trust	Deboer Fred & J Family Trust	Deboer Fred & J Family Trust	Deboer Fred
Borrower Name 2				Deboer Jennie

Property Map



*Lot Dimensions are Estimated

0218-101-07-0000, CA, San Bernardino County



N/A	N/A	413,820	N/A
Beds	Bldg Sq Ft	Lot Sq Ft	Sale Price
N/A	N/A	DAIRY FRM	N/A
Baths	Yr Built	Type	Sale Date

Owner Information

Owner Name:	De Boer Fred	Tax Billing Zip:	93274
Owner Name 2:	De Boer Jennie	Tax Billing Zip+4:	9089
Tax Billing Address:	17324 Road 136	Ownership Right Vesting:	Trust
Tax Billing City & State:	Tulare, CA		

Location Information

School District :	Chino City	Subdivision:	Rancho Santa Ana Del Chino
Comm College District Code:	Chaffey Jt		

Tax Information

APN :	0218-101-07-0000	Tax Appraisal Area:	07
Tax Area:	4073	Lot # :	23
Legal Description:	RANCHO SANTA ANA DEL CHINO LOT 23 SEC 10 TP 2S R 7W 9.5 AC M/L		

Assessment & Tax

Assessment Year	2014	2013	2012
Assessed Value - Total	\$379,740	\$378,024	\$370,612
Assessed Value - Land	\$379,740	\$378,024	\$370,612
YOY Assessed Change (\$)	\$1,716	\$7,412	
YOY Assessed Change (%)	0.45%	2%	

Tax Year	Total Tax	Change (\$)	Change (%)
2012	\$3,999		
2013	\$4,095	\$96	2.39%
2014	\$4,085	-\$10	-0.25%

Special Assessment	Tax Amount
Metro Water-Water Stby	\$72.11
Wv Mosq & Vector Cntrl #1	\$34.80
Total Of Special Assessments	\$106.91

Characteristics

Lot Acres:	9.5	Land Use:	Dairy Farm
Lot Sq Ft:	413,820		

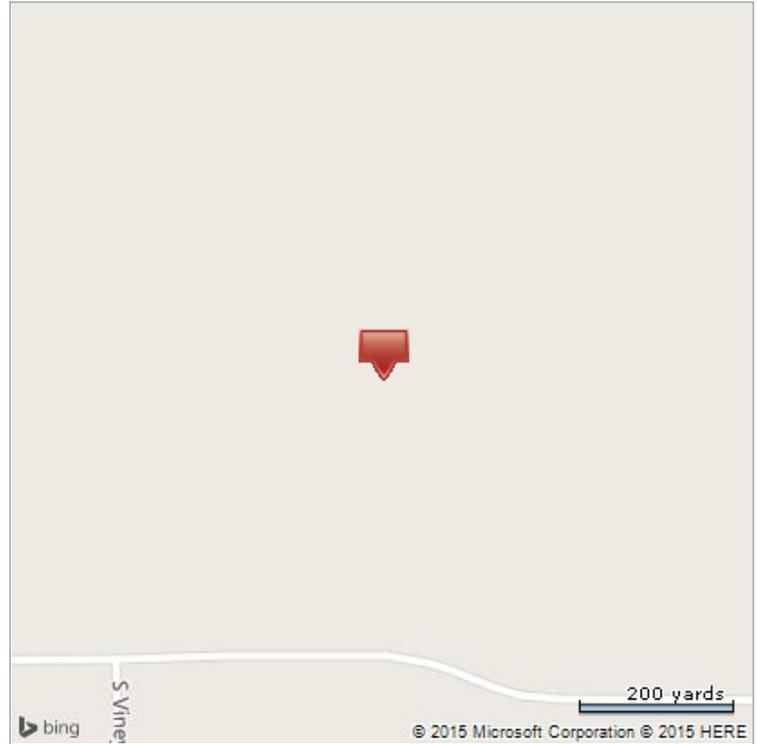
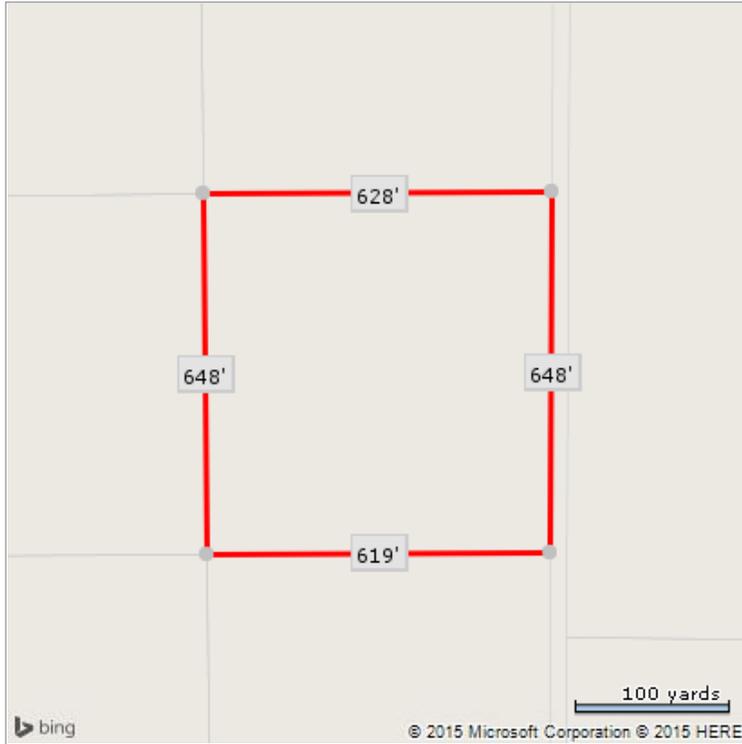
Last Market Sale & Sales History

Owner Name:	De Boer Fred	Owner Name 2:	De Boer Jennie
Recording Date	07/20/2007		03/20/1990
Sale/Settlement Date	03/25/2007		
Nominal	Y		
Multi/Split Sale Type	Multi		Multiple
Buyer Name	Deboer Fred & J Family Trust		Deboer Fred & Jennie
Seller Name	Hillcrest Duke Ventures LLC		
Document Number	428511		104904

Mortgage History

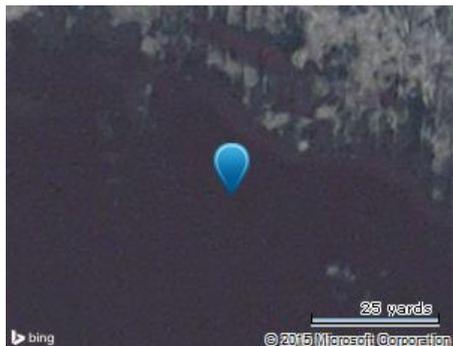
Mortgage Date	09/28/2012	05/29/2009	02/23/2009	03/20/1990
Mortgage Amount	\$9,360,000	\$10,800,000	\$7,175,826	\$1,489,450
Mortgage Type	Conventional	Conventional	Conventional	Private Party Lender
Mortgage Lender	Rabobank	Wells Fargo Bk Na	Wells Fargo Bk Na	Private Individual
Borrower Name	De Boer Fred & J Family Trust	Deboer Fred & J Family Trust	Deboer Fred & J Family Trust	Deboer Fred
Borrower Name 2				Deboer Jennie

Property Map



*Lot Dimensions are Estimated

0218-101-01-0000, CA, San Bernardino County



N/A	N/A	392,040	\$984,000
Beds	Bldg Sq Ft	Lot Sq Ft	Sale Price
N/A	N/A	DAIRY FRM	N/A
Baths	Yr Built	Type	Sale Date

Owner Information

Owner Name:	De Boer Fred	Tax Billing Zip:	93274
Owner Name 2:	De Boer Jennie	Tax Billing Zip+4:	9089
Tax Billing Address:	17324 Road 136	Ownership Right Vesting:	Trust
Tax Billing City & State:	Tulare, CA		

Location Information

School District :	Chino City	Subdivision:	Rancho Santa Ana Del Chino
Comm College District Code:	Chaffey Jt		

Tax Information

APN :	0218-101-01-0000	Tax Appraisal Area:	07
Tax Area:	4073	Lot # :	25
Legal Description:	RANCHO SANTA ANA DEL CH1NO LOT 25 SEC 10 TP 2S R 7W 9 AC		

Assessment & Tax

Assessment Year	2014	2013	2012
Assessed Value - Total	\$359,754	\$358,128	\$351,106
Assessed Value - Land	\$359,754	\$358,128	\$351,106
YOY Assessed Change (\$)	\$1,626	\$7,022	
YOY Assessed Change (%)	0.45%	2%	

Tax Year	Total Tax	Change (\$)	Change (%)
2012	\$3,791		
2013	\$3,881	\$91	2.39%
2014	\$3,872	-\$10	-0.25%

Special Assessment	Tax Amount
Metro Water-Water Stby	\$68.31
Wv Mosq & Vector Cntrl #1	\$34.80
Total Of Special Assessments	\$103.11

Characteristics

Lot Acres:	9	Land Use:	Dairy Farm
Lot Sq Ft:	392,040		

Last Market Sale & Sales History

Recording Date:	01/31/1990	Deed Type:	Grant Deed
Sale Price:	\$984,000	Owner Name:	De Boer Fred
Document Number:	41431	Owner Name 2:	De Boer Jennie
Sale Type:	Full	Seller:	Ferreira Jacqueline R

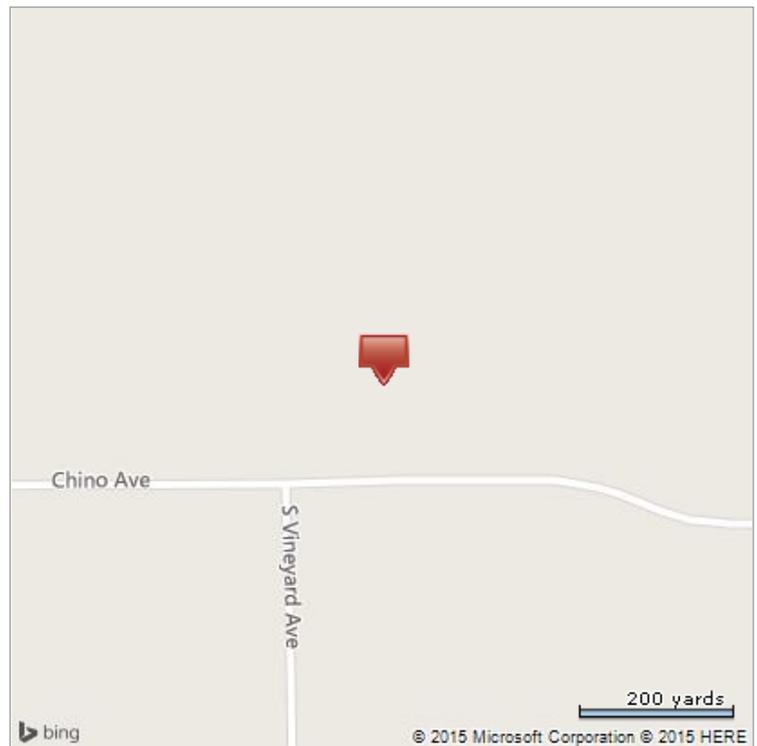
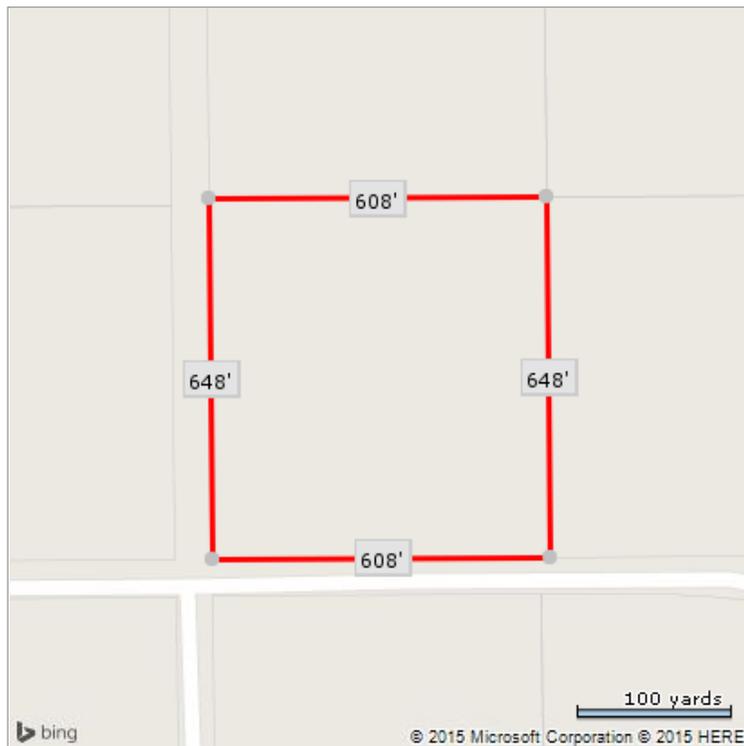
Recording Date	07/20/2007	03/20/1990	01/31/1990	12/02/1987
Sale/Settlement Date	03/25/2007		01/1990	
Sale Price			\$984,000	
Nominal	Y			Y

Multi/Split Sale Type	Multiple	Multiple		
Buyer Name	Deboer Fred & J Family Trust	Deboer Fred & Jennie	Deboer Fred & Deboer Jennie	Ferreira Jacqueline
Seller Name	Hillcrest Duke Ventures LLC		Ferreira Jacqueline R	Barbaria Jacqueline
Document Number	428511	104904	41431	423992
Document Type	Quit Claim Deed	Deed (Reg)	Grant Deed	Quit Claim Deed
Tax Stamp Amt			\$1,082	

Mortgage History

Mortgage Date	09/28/2012	05/29/2009	02/23/2009	04/12/2005	03/20/1990
Mortgage Amount	\$9,360,000	\$10,800,000	\$7,175,826	\$3,500,000	\$1,489,450
Mortgage Type	Conventional	Conventional	Conventional	Private Party Lender	Private Party Lender
Mortgage Lender	Rabobank	Wells Fargo Bk Na	Wells Fargo Bk Na	Private Individual	Private Individual
Borrower Name	De Boer Fred & J Family Trust	Deboer Fred & J Family Trust	Deboer Fred & J Family Trust	Deboer Fred & Jennie Trust	Deboer Fred
Borrower Name 2					Deboer Jennie

Property Map



*Lot Dimensions are Estimated



N/A	N/A	392,040	N/A
Beds	Bldg Sq Ft	Lot Sq Ft	Sale Price
N/A	N/A	DAIRY FRM	N/A
Baths	Yr Built	Type	Sale Date

Owner Information

Owner Name:	De Boer Fred	Tax Billing Zip:	93274
Owner Name 2:	De Boer Jennie	Tax Billing Zip+4:	9089
Tax Billing Address:	17324 Road 136	Ownership Right Vesting:	Trust
Tax Billing City & State:	Tulare, CA		

Location Information

School District :	Chino City	Subdivision:	Rancho Santa Ana Del Chino
Comm College District Code:	Chaffey Jt		

Tax Information

APN :	0218-101-08-0000	Tax Appraisal Area:	07
Tax Area:	4073	Lot # :	26
Legal Description:	RANCHO SANTA ANA DEL CH1NO LOT 26 SEC 10 TP 2S R 7W 8.22 AC		

Assessment & Tax

Assessment Year	2014	2013	2012
Assessed Value - Total	\$359,754	\$358,128	\$351,106
Assessed Value - Land	\$359,754	\$358,128	\$351,106
YOY Assessed Change (\$)	\$1,626	\$7,022	
YOY Assessed Change (%)	0.45%	2%	

Tax Year	Total Tax	Change (\$)	Change (%)
2012	\$3,791		
2013	\$3,881	\$91	2.39%
2014	\$3,872	-\$10	-0.25%

Special Assessment	Tax Amount
Metro Water-Water Stby	\$68.31
Wv Mosq & Vector Cntrl #1	\$34.80
Total Of Special Assessments	\$103.11

Characteristics

Lot Acres:	9	Land Use:	Dairy Farm
Lot Sq Ft:	392,040		

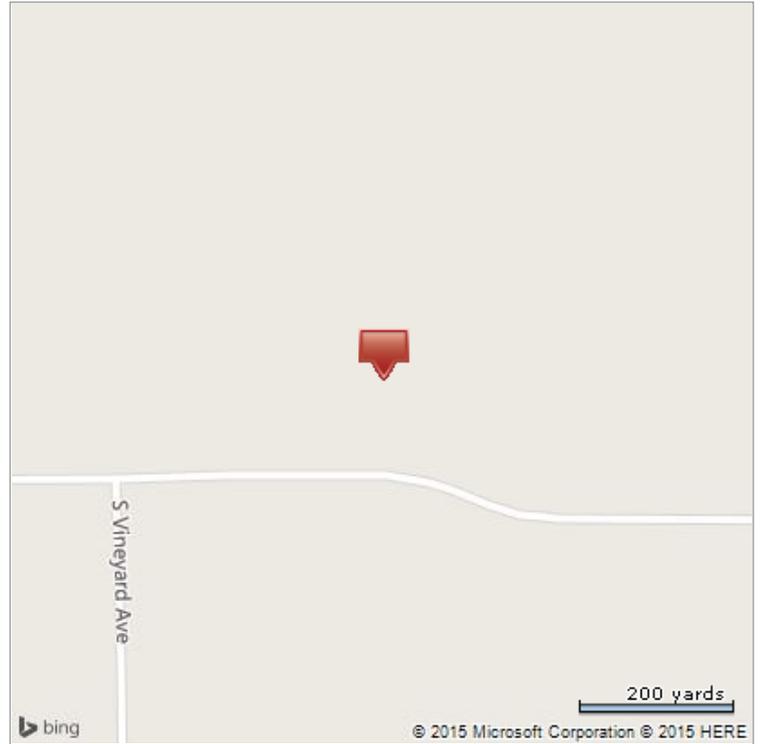
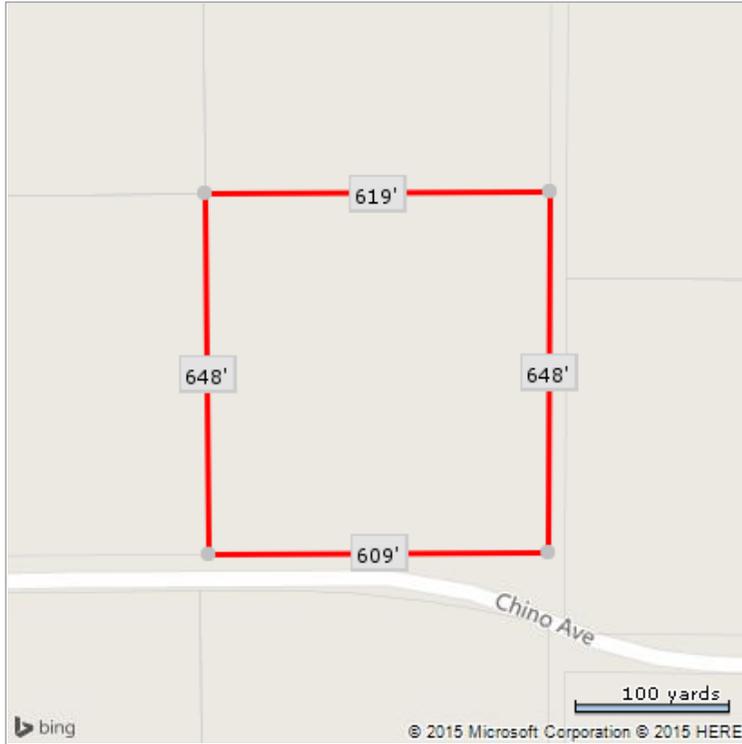
Last Market Sale & Sales History

Owner Name:	De Boer Fred	Owner Name 2:	De Boer Jennie
Recording Date	07/20/2007		03/20/1990
Sale/Settlement Date	03/25/2007		
Nominal	Y		
Multi/Split Sale Type	Multi		Multiple
Buyer Name	Deboer Fred & J Family Trust		Deboer Fred & Jennie
Seller Name	Hillcrest Duke Ventures LLC		
Document Number	428511		104904

Mortgage History

Mortgage Date	09/28/2012	05/29/2009	02/23/2009	03/20/1990
Mortgage Amount	\$9,360,000	\$10,800,000	\$7,175,826	\$1,489,450
Mortgage Type	Conventional	Conventional	Conventional	Private Party Lender
Mortgage Lender	Rabobank	Wells Fargo Bk Na	Wells Fargo Bk Na	Private Individual
Borrower Name	De Boer Fred & J Family Trust	Deboer Fred & J Family Trust	Deboer Fred & J Family Trust	Deboer Fred
Borrower Name 2				Deboer Jennie

Property Map



*Lot Dimensions are Estimated

APPENDIX E

RESUMES OF KEY GEOKINETICS PERSONNEL

Glenn D. Tofani GE/RCE
Principal Engineer

Education

M.S.C.E. California State University, Long Beach, Geotechnical Engineering 1983
B.S.C.E. California State University, Long Beach, Civil Engineering 1982

Licenses

Civil Engineer, California
Geotechnical Engineer, California
Licensed General Engineering Contractor in California (A License)
Licensed Hazardous Waste Contractor in California
Licensed General Building Contractor in California (B License)
Licensed General Plumbing Contractor in California
Licensed Electrical Contractor in California (C-10)
Licensed Fire Protection Contractor in California (C-36)
Professional Engineer, Alabama
Professional Engineer, Civil, Arizona
Professional Engineer, Illinois
Professional Engineer, Nevada
Professional Engineer, New Jersey
Professional Engineer, New Mexico
Professional Engineer, Texas
Professional Engineer, Utah

Affiliations

Member of International Conference of Building Officials
Member of Environmental Assessment Association
Member of National Society of Professional Engineers
Member of American Concrete Institute

**Professional
History**

Advanced Construction Technologies, Corporation
President, 2000 - Present
GeoKinetics Corporation, Geotechnical and Environmental Engineers
President/Principal Engineer 1999 – Present
University of California, at Irvine
Part Time Lecturer
Bing Yen & Associates Inc., Geotechnical and Environmental Engineers
Project Engineer, Vice President /Principal Engineer, 1984 - 1999
California State University Long Beach, Department of Civil Engineering
Part Time Geotechnical Faculty 1986 - 1992
Dallas Consulting, Mt. Carmel, Illinois
Project Engineer, 1984 - 1986
U.S. Army Corps of Engineers, Los Angeles Office, Soils and Foundation Section
Project Engineer (GS-9), 1983 - 1984
California State University Department of Civil Engineering
Geotechnical Research Assistant 1980 - 1983

- Foundation Design and Construction
- Geotechnical Site Investigations
- Geotechnical Forensic Investigations
- Geotechnical Investigation, Review and Oversight for Grading Projects
- Geotechnical Investigation, Analysis and Stabilization of Landslides and Embankments
- Landslide Dewatering Systems
- Geophysical Studies
- Geotechnical and Environmental Instrumentation Research, Development and Manufacturing
- Geotechnical Laboratory Operation and Management
- Geotechnical Design of Earth and Rockfill Dams and Tunnels
- Geotechnical Slope Stabilization by Caisson, Buttress, Soil Cement or Geo-Fabric Technology

- **ASTM Phase I and II Environmental Site Assessments**
- **Environmental Subsurface investigation for soil and groundwater contamination**
- **CERCLA, RCRA and RBCA Environmental Site Assessments**
- **Hazardous Waste Clean-up and Site Closure**

Mr. Tofani has approximately 20 years of experience in the fields of geotechnical and environmental engineering. Geotechnical experience includes the investigation, review, evaluation, approval, and/or oversight of residential, commercial and industrial grading and development projects on behalf of various southern California government agencies and developers. Mr. Tofani has also overseen the investigation, analysis and stabilization of numerous landslides and embankments in the southern California area. This experience has included the design, fabrication, installation and/or operation of several landslide dewatering systems. These systems have included the installation of dewatering wells up to 36 inches in diameter and 500 feet in depth, the use of a large number of dewatering well pumping and pump control systems, and the installation, monitoring and maintenance of horizontal drains up to 1500 feet in length.

Mr. Tofani is experienced in the use of subsurface investigative techniques such as cone penetration testing, numerous drilling/excavation methods, dip meter logging, gamma logging, resistivity logging, acoustic logging, stereoscopic borehole cameras, side-wall coring, and geophysical techniques such as seismic refraction, ground penetrating radar, electromagnetic induction, gravity surveys, soil resistivity surveys, and others.

Mr. Tofani is experienced in the design, investigation and analysis of earth and rockfill dams including the use of two and three dimensional static and dynamic limit equilibrium, finite difference and finite element modeling techniques to evaluate embankment stability, deformations, and groundwater flow patterns and pressure distribution. He is also experienced in the development of limit equilibrium and finite element based computer programs to evaluate slope stability and long term slope creep deformation and stress distributions.

Mr. Tofani is experienced in the evaluation, design and/or construction of foundations for residential and commercial structures, bridges, towers, offshore oil platforms, and power plants as well as the evaluation of the performance of both shallow and deep foundations through various modeling techniques and field verification tests. Mr. Tofani has extensive experience in the evaluation of both post-tensioned and conventionally reinforced foundations for residential and commercial structures.

Mr. Tofani is experienced in the design and evaluation of underground pipelines and pipeline corrosion protection systems and in the investigation and evaluation of pipeline coating failures. He was the primary engineer responsible for the development of a large diameter triaxial testing system to evaluate the performance of protective coatings for underground pipelines. This system was utilized by Southern California Edison, the Los Angeles Department of Water and Power, and the Gas Research Institute to evaluate the durability and probable useful life of numerous types and brands of protective coatings.

Mr. Tofani has extensive experience with the installation and monitoring of a wide variety of geotechnical instrumentation - including slope inclinometers, piezometers, tiltmeters, borehole and surface extensimeters, total pressure cells, vibrating wire and resistive strain gages, load cells, and accelerometers, among others. He has overseen the installation of numerous slope inclinometer and multi-stage pneumatic piezometer installations to depths in excess of 400 feet and been responsible for the monitoring and interpretation of hundreds of slope inclinometer and piezometer installations in the southern California area. He has also been responsible for the development of high-speed, computerized field data acquisition systems for slope inclinometer, piezometer and tiltmeter monitoring, and for the development of user-interactive software for data acquisition, processing and plotting. He has also been responsible for the instrumentation and monitoring of earthen and rockfill embankments; high, free standing and tied-back retaining walls; large diameter offshore piles; and traffic vibration loading on buildings and slopes.

Mr. Tofani's has extensive experience in the completion of both Phase I and Phase II environmental investigations as well as in the development, design, cost estimation, permitting, construction and/or operation of remediation systems for properties contaminated with petroleum hydrocarbons, heavy metals, PCB's, solvents and pesticides. He is knowledgeable of the application of numerous remediative techniques including vapor extraction, in-situ biodegradation, total fluids and product only recovery procedures using well installations, vacuum enhanced fluid recovery using well points, soil washing, soil venting, thermal oxidation, chemical oxidation, in-situ inertization, free product/water separation techniques, cavitation-oxidation treatment systems, air-stripping, carbon absorption, and others. Mr. Tofani has experience interacting with regulatory agencies such as the Regional Water Quality Control Board, the Department of

Publications

Health Services, the State Department of Water Resources, the Southern California Air Quality Management District, and both the California and Federal Environmental Protection Agencies.

Mr. Tofani has extensive experience in the investigation and mitigation of subsurface biogenic and petrogenic combustible gases. He has been responsible for subsurface gas investigation on more than 5,000 properties over the last 20 years. Typical projects have involved the installation and monitoring of multi-stage gas probes, the identification of combustible gas source(s) through chromatographic analysis, isotopic analysis, carbon dating, and other analytical procedures, as well as the design and construction of gas mitigation systems. These systems have included sub-slab ventilation piping, Liquid Boot membranes, HDPE membranes, and others. Gas mitigation systems have been designed and installed for both new construction and existing buildings in conjunction with these projects. Mr. Tofani is experienced in the location, investigation, and abandonment of oil and gas wells to current DOGGR standards.

“Considerations and Procedures Associated with the Mitigation of Gas and Vapor Migration to Interior Spaces” by Glenn Tofani presented at CETCO Remediation University in Santa Ana, California, April 28, 2011.

“Performance Monitoring of VOC Mitigation Systems” by Glenn Tofani and Kevin Lea presented at the 7th International Conference on Remediation of Chlorinated and Recalcitrant Compounds in Monterey, California, May 2010.

“Engineering Characteristic of VOC Vapor Barriers” presented at CETCO Vapor Intrusion University, May 28, 2009, Chicago, Illinois.

“Selection of Vapor Mitigation Strategies for Contaminated Site Construction” published in Brownfield News and Sustainable Development, February 2009.

“Methane Mitigation Standards” presented at CETCO Vapor Intrusion University, April 29, 2008, New York, New York.

“Chemical Compatibility of Liquid Boot^R Membranes with Respect to Vapor Barrier Applications” presented at CETCO Vapor Intrusion University, April 29, 2008, New York, New York.

“Estimation of Vapor Migration Rates to the Interior of Buildings”, presented at 6th International Conference of Remediation of Chlorinated and Recalcitrant Compounds 2008, Monterey, California. Co-Authoring with John Dereamer and Kevin Lea.

Seminar on Methane Gas Investigation and Mitigation, presented to California Department of Toxic Substances Control, Glendale, California, February 2002.

“Grout-in-Place Installation of Combination Slope inclinometers / Multi-Stage Piezometers”, ACSE Seminar on Geotechnical Field Instrumentation, April 1, 2000, Seattle, Washington.

“Degradation of Hydrocarbons Induced by Hydrogen Peroxide Injection”, 3rd International Symposium on Environmental Geotechnology, June 10-12, 1996. Co-authored with Kenneth Williams and Christian Mackin.

“Investigation of the Big Rock Mesa Landslide - Malibu, California”, presented at the Association of Engineering Geologists 35th Annual Meeting, October 2-9, 1992, Los Angeles, California; co-authored with Dr. James Anderson.

“Geotechnical Applications of Electronic Tiltmeters”, presented at the 17th Annual ASCE Southwest Section Geotechnical Conference in Honolulu, Hawaii, April 23, 1992.

“Tiltmeters Keep San Diego Church on firm Footing”, Civil Engineering Magazine, April 1991; co-authored with Frank Horath.

“Design and Stability Evaluation of Balsam Meadow Dam”, ASCE Proceedings, pp. 509-527, October 1985; co-authored with Dr. C.F. Tsai and Dr. Bing Yen.

"Soil Stress Assessment Can Prevent Corrosion, Reduce Pipeline Coating Damage", Oil & Gas Journal, Vol. 83, No. 34, pp. 63-78, August 1985; co-authored with Dr. Bing Yen.

"Soil Resistance to Stud Link Chain", Proceeding of 1984 Offshore Technology Conference, Houston, Texas; paper No. 4769, May 1984; co-authored with Dr. Bing Yen.

"Measure of Soil Anchoring Effective on Protective Coatings for Heated Oil Pipelines", Proceeding of 5th International Conference on the Protection of pipes; Innsbruck, Austria, pp. 229-240; co-authored with Dr. Bing Yen.

Kevin J. Lea, P.E.
Professional Engineer

Education

MBA, University of California at Irvine, 1993
BS in Electrical Engineering, University of California at San Diego, 1986

**Professional
History**

Senior Project Engineer, December 2007 to Present
GeoKinetics Inc., Irvine, California
Professional Civil Engineer / Project Manager, 1998 to December 2007
Carlin Environmental Consulting, Tustin, California
Quality Control Engineer / Source Manager, 1997 to 2002
Northrop-Grumman, Rolling Meadows, Illinois
Senior Systems Engineer, 1986 to 1993
Loral Aerospace, Newport Beach, California

**Certifications
and Professional
Organizations**

**Member and Consultant to the Los Angeles Department of Building and Safety's
"Methane Experts Task Force".**

Experience

Mr. Lea has extensive experience in the investigation and mitigation of subsurface biogenic and petrogenic combustible gases. He has been responsible for the subsurface gas investigations at several hundred properties in the past 10 years. He has also been responsible for the subsequent design and construction of the mitigation measures required, based on the investigation results. His design experience has been focused on both new buildings applications as well as retrofit designs incorporated into existing buildings. Typical designs have included sub-slab ventilation piping, Liquid Boot® membranes, HDPE membranes, passive and active vent riser systems, sub-slab pressure sensors, electronic gas detection and alarm systems, mechanical ventilation systems, dewatering systems, trench dams and conduit seals.

Mr. Lea has extensive experience with the specific requirements of numerous governmental agencies with regard to combustible gas mitigation systems. Because of the significant requirement differences among oversight agencies, he has been able to work with several regulatory agencies to either modify or clarify their applicable code sections so that they remain consistent with typical industry standards. Because of this inter-departmental knowledge, he has been able to facilitate many teams of architects and civil, mechanical and electrical engineers into modifying building designs that can more easily incorporate these mitigation designs.

Mr. Lea has extensive experience in the location, investigation, and abandonment of oil and gas wells to current DOGGR standards. He has been responsible for the incorporation of the abandoned well location and its subsequent mitigation into numerous future building mitigation systems.

Mr. Lea has extensive experience in the installation of fluid applied membranes for all types of foundation and building types including slab on grade (one and two pour systems), pile driven foundations, mat slab foundations, grade beams, sump pits, elevator pits and shotcrete, CMU and poured in place sub-grade wall systems. Because

of this knowledge, he has been able to advise construction professionals not only on the best methods to apply mitigation designs, but on the budgeting aspects of their projects so that the most cost effective solutions can be utilized.

Mr. Lea has experience in the design and installation of subsurface gas mitigation systems as they apply to Volatile Organic Compound (VOC) site mitigation. This experience includes the knowledge of the chemical compatibility of spray applied membranes with respect to the specific vapor barrier application.

Mr. Lea has experience in most construction techniques for residential and commercial buildings. This experience includes the review of design drawings, hands-on field construction observation and inspection, and the investigation, assessment and litigation of alleged construction defects.

Mr. Lea has extensive experience in the completion of Phase I and Phase II environmental site assessments and investigations. He has performed hundreds of initial site screening assessments in order to advise and assist clients in regard to real estate transactional environmental issues. He has written, clarified, reviewed, edited, proof-read and published these engineering reports. He has been involved in the development, design, cost estimation, permitting, construction and/or operation of remediation systems for properties contaminated with petroleum hydrocarbons, heavy metals, PCB's, solvents and pesticides. He is knowledgeable of the application of numerous remediative techniques including vapor extraction, soil venting, air-stripping and granular activated carbon groundwater filtration systems for several remediation projects including those caused by underground storage tanks, chemical usage, oil wells, refineries, natural gas and oil seeps and landfills.

Mr. Lea has extensive experience in CAD-based information systems. He has created and illustrated numerous project drawing sets and exhibits for use in explaining and developing project concepts and solving project problems. He has extensive experience in illustrating project specific information using aerial, topographic, CAD-based and environmental/oil field map making and interpretation tasks. Based on this knowledge, he has been able to directly assist architects and civil, mechanical and electrical engineers in their building design drawings and applications.

Mr. Lea has shown multidisciplinary engineering knowledge throughout his career. As listed above, he has training and experience in the environmental and civil engineering fields. He also has site management experience within the geotechnical field as well as training and experience in the electrical and aerospace engineering fields. His electrical and aerospace experience includes participation in the design, testing and integration of several electro-optical systems for several military products. This experience aids Mr. Lea's ability to solve system level engineering problems both in the laboratory and in the field. This multidisciplinary engineering experience has allowed Mr. Lea to arrive at system level solutions to project level problems by evaluating issues from several engineering viewpoints.



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May 15, 2015

**Limited Environmental
Screening Assessment**

Armstrong Ranch

E. Riverside Dr. & S. Ontario Dr.

Ontario, California

Prepared for

Allen Matkins Leck Gamble Mallory & Natsis, LLP

May 15, 2015

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

SUBJECT: RESULTS OF LIMITED ENVIRONMENTAL SCREENING ASSESSMENT FOR ≈ 67.85-ACRE SITE COMPRISED OF 15 PARCELS AT EAST RIVERSIDE DRIVE AND SOUTH ONTARIO DRIVE, ONTARIO, CALIFORNIA

Dear Mr. Condas:

As requested, GeoKinetics has completed a screening level environmental assessment for the above referenced 15 parcel Site. The general site location is shown in Figure 1, while a recent aerial photograph of the subject property is provided as Figure 2. As indicated, the site consist of parcels 0218-101-03-0000 to 0218-101-06-0000, 0218-111-04-0000 to 0218-111-06-0000, 0218-111-08-0000 to 0218-111-12-0000, 0218-111-45-0000, 0218-111-49-0000 and 0218-111-50-0000. A separate ESA for the 112-acre De Boer property located at 9155 East Riverside Drive is being prepared under separate cover per ASTM E 1527-13 protocol.

1.0 Site Description / History / Current Usage / Adjacent Properties:

As indicated in Figure 2, the fifteen parcel Site is separated by an intervening property (the DeBoer property) creating two distinct non-contiguous areas (for simplicity, these areas will be designated as Area A and Area B throughout this report). The northwestern area (Area A) is a 37- acre square area comprised of parcels 0218-101-03-0000 to 0218-101-06-0000, which exist just south of Riverside Drive. The eastern area (Area B) is a 30.85 acre long rectangular area comprised of eleven parcels; 0218-111-04-0000 to 0218-111-06-0000, 0218-111-08-0000 to 0218-111-12-0000, 0218-111-45-0000, 0218-111-49-0000 and 0218-111-50-0000. Since access to these parcels was not available, GeoKinetics performed a street view Site reconnaissance on April 16, 2015. Photographs from this reconnaissance are provided in Attachment A.

Based on our Site reconnaissance, Area A is currently being used for low lying crops. No structures were observed on this portion of the Site. Seven power poles exist along Riverside Drive, one of which is equipped with a pole mounted transformer. No leakage was observed at the transformer. One potential water well and associated pumping station was observed at the north eastern corner of Area A. Some staining

on the pumping station was observed from the road. Based on a review of aerial photos and historical topographical maps, these four parcels have always been used for agricultural purposes. No indication of any historical dairy operations at the four parcels is evident in the documents reviewed. A building appears to have been located in the southwestern corner of Area A in a 1944 USGS historical topographical map. No other indication of any other structures was uncovered during our review. Area A is currently owned by JCHN Investment, LP. The location of Area A is shown on Figure 2 and can be seen in photographs 1 to 9.

Based on our Site reconnaissance, Area B is currently partitioned into approximately three separate businesses / uses including residential, animal farming, agriculture and a truck repair / storage facility. Twenty-Three (23) power poles exist along the perimeter of Area B along Riverside Drive, Ontario Avenue and Chino Avenue. One pole mounted transformer is located along Riverside Drive and two pole mounted transformers are located along Chino Avenue. No leakage was observed at the three transformer locations.

The northernmost business / operation at Area B consists of the seven northernmost parcels (0218-111-08-0000 to 0218-111-12-0000, 0218-111-49-0000 and 0218-111-50-0000) and appears to have been a former dairy. At least four structures are located on this portion of Area B. Marquez Heifer Farm was noted to be located on this Site from 2009 to 2012. Prior to that, records reviewed for the Site indicated that J & B Dairy formerly existed at this location. San Bernardino County permits existed for this Site from 2004 through 2007, although dairy operations were observable in historical aerial photos as early as 1968. Prior to the Dairy usage, this portion of Area B was used for agricultural purposes. This portion of the site is currently owned by 15 Dairy River, LLC. The locations of these parcels are shown on Figure 2, and can be seen in photographs 10 to 22.

The two parcels in the southern portion of this business are very small and covered with trees. Based on their position and size, it is likely that groundwater well(s) are located within the parcels which service one or more properties. Property profile documents also list these parcels as a well site.

The second business / operation along Ontario Avenue in Area B is currently partitioned into two parcels (0218-111-05-0000 and 0218-111-06-0000) and includes two homes and a large area for the storage and potential repair of large trucks. Based on aerial photo reviews, this Site contains approximately 35 trucks / trailers, numerous vehicles and boats, and five small pens for animals. At least eight structures are located in the central portion of Area B. Prior to this site usage, the parcels were used for a residential farm and for agriculture. Parcel 0218-111-06-0000 is owned by Edmundo Sanchez and Parcel 0218-111-06-0000 is owned by Raymundo Flores. The locations of these parcels are shown on Figure 2 and can be seen in photographs 23 to 31.

The third business / operation along Ontario Avenue in Area B is comprised of two parcels (0218-111-04-0000 & 0218-111-45-0000) and appears to be a ranch or residential business. The northern parcel appears to be cultivated for agriculture. No structures are located on this parcel except for one large domestic water tank. The listed address of the southern parcel is 13213 South Ontario Boulevard and is currently listed as Golden West Farms, a horse boarding / training facility. Approximately ten structures are located in this portion of Area B. Two large domestic water tanks are located on this parcel. Prior to this site usage, this portion of the Site was formerly used for agricultural purposes. This portion of the Site is currently owned by Ontario WF Farm LLC. Ontario WF Farm LLC also owns the two small water well parcels in the central portion of Area B. The locations of these parcels are shown on Figure 2 and can be seen in photographs 32 to 35.

2.0 General Environmental Conditions:

a) USTs and ASTs

Records for a current 550 gallon diesel UST were found for the property located at 13115 Ontario Avenue (Parcel 0218-111-06-0000). The Site is listed on the State's UST, HIST UST, CA FID UST, SWEEPS UST and San Bernardino Co. Permit databases in reference to one active 0.25-inch thick, 550 gallon Diesel Underground Storage Tank installed in 1974. All 5 databases maintain lists of current or historical USTs. Based on the records, the UST does not have any leak detection protection. No indication of any leaks is provided in any of the databases, and no other details are provided. Based on our review of other regulatory agency files, a UST from the same address was removed in August of 2008. It is unclear whether this was the same tank previously mentioned. No detectable soil contamination was found during the removal and an October 16, 2011 no further action letter was issued for the UST removal.

Another UST was reportedly formerly located at 9309 East Riverside Drive (Parcel 0218-111-12-0000). The Site is listed as a Hazardous Materials handler and was also listed as having a UST operating permit in 2004. The permit is currently listed as inactive. The 500 gallon UST appears to have been removed without oversight. As such, a letter was issued indicating that if future contamination is found on Site, the owner will be responsible for Site investigations and remedial action. At least two ASTs also existed at this business. Regulatory inspections documented a leaking 5 gallon oil container, an oil drainage container, eighteen (18) 55-gallon drums of unknown contents, and at least thirty (30) containers of paint formerly located on Site.

Three large domestic water tanks are located on the southern parcels of Area B. No other USTs or ASTs were noted in the records reviewed for the remaining parcels.

b) Hazardous Materials / Waste

A review of environmental agency records indicated that gasoline and diesel ASTs and USTs have been located in the northern and central portion of Area B. Additionally, drums of oil and undocumented 55-gallon drums were formerly located on the northern portion of Area B. Hazardous Material Handler and Hazardous Waste Generator permits exist for two of the site addresses. These permits are discussed further in Section 4.

Livestock waste can be a source of methane gas due to the bacteriological decomposition of this organic material. Due to the dairy operations that have taken place at the Site over the last 40+ years, the potential exists for elevated soil organic levels and the associated presence of subsurface methane gas. Testing is typically recommended to screen for the presence of elevated levels of subsurface methane gas.

c) Asbestos and Lead

Asbestos is a generic term for a group of naturally occurring fibrous minerals that were utilized routinely in many building materials until 1987. These building materials included acoustic ceiling tiles, duct insulation, vinyl floor tiles, floor tile mastic, plaster, stucco, drywall joint compounds, roofing mastic, and other materials. Under certain circumstances, tiny fibers from these materials can break off, become airborne, and enter the body through inhalation and/or ingestion. There are numerous potential health effects associated with exposure to excessive amounts of asbestos fibers. As a result, Asbestos Containing Materials (ACMs) that are friable and contain more than 1% asbestos fibers by weight are regulated. These materials must be identified and removed by a licensed contractor prior to initiating any project (e.g. re-modeling or demolition) that would result in the disturbance of ACMs. No buildings currently exist in Area A. All the buildings located in Area B appear to have been constructed prior to 1987. Structures constructed prior to 1987 are more likely to contain ACMs than newer buildings. Accordingly, an evaluation of ACMs should be conducted prior to the demolition of any structures at the Site since all structures appear to have been constructed prior to this date.

Paints with relatively high concentrations of lead were used in many structures prior to 1978. In 1978 the Department of Consumer Affairs established a standard that limited the lead content in residential paints to

0.06% or 600 ppm. Paints with lead contents in excess of 0.5% or 5,000 ppm are typically classified as Lead Based Paints (LBP) by the Environmental Protection Agency (EPA) and the Housing and Urban Development Department (HUD). Lead is a developmental and neurological toxin that can cause a number of adverse health effects. Children are particularly susceptible to lead exposure due to their rapidly developing nervous system and their tendency to absorb more lead through the ingestion of paint, dust, and/or soil through normal hand to mouth activity. If maintained in good condition, LBPs are generally not hazardous. However, if LBPs begin to flake and deteriorate, the paint particles and associated dust may be hazardous. No buildings currently exist in Area A. All the buildings located in Area B appear to have been constructed prior to 1978. Paints applied prior to 1978 are more likely to contain elevated levels of lead. Accordingly, screening for the presence of lead-based paints should be conducted prior to the demolition of any structures at the Site since all structures were constructed prior to this date.

d) PCBs and Fluorescent Lights

There is one pole mounted transformer located in Area A located along Riverside Drive and three pole mounted transformers located in Area B (one along Riverside Drive and two located along Chino Avenue). All of the transformers observed appeared to be in good condition and free from obvious staining or leakage. No buildings currently exist in Area A. Most of the buildings located in Area B appear to have been constructed prior to 1978. Fluorescent light fixtures (which may contain PCBs) may exist in any or all of the buildings on Site.

e) Radon Gas

The Department of Health Services (DHS), in conjunction with the United States Environmental Protection Agency (EPA), has conducted a California State Radon Survey. The California survey is a part of an on-going program by the EPA to measure levels of radon in all states in the country. In this report, California was organized into nine sampling regions using general geology, climate, and existing radon distribution knowledge. EPA later weighted the geographically distributed results for population distribution. The subject Site is located in Region 9, which includes Los Angeles, Riverside, San Bernardino, Orange, Imperial and San Diego Counties. The results of the survey indicate that over 100 percent of all the sites tested in this region have radon concentrations below 4 pico curies per liter of air (pCi/l).

The average radon level for the first floor living areas in San Bernardino County is 0.678 pCi/l. Basement and second floor living area levels are not

reported. The average activity reported above for San Bernardino County (2) is well below the EPA action limit of 4 pCi/l. However, these levels are general for this region and do not reflect actual radon levels that might be detected in any onsite or proposed structures.

f) Adjacent Properties & General Regional Site Use

The regional property use within the vicinity of the Site is generally agricultural, dairy, residential, and recreational (e.g. golf course). The Site is situated adjacent to Cucamonga Creek, approximately ¾ miles south of State Highway 60, and approximately 6 miles northwest of the Santa Ana River.

North: The properties to the north of the Site, across East Riverside Drive include a small strip mall, a large residential housing tract and Whispering Lakes Golf Course. Prior to the current configuration, the area north of the Site was used for agricultural purposes.

East: Cucamonga Creek exists just east of Area B. The property east of the Cucamonga Creek has historically been used for dairy and agricultural purposes.

South: The De Boer property exists just south of Area A. The property to the south of Area B is a flood control basin.

West: The property to the west of Area A is a dairy property while the property west of Area B is the De Boer property.

3.0 Physical Setting:

a) Surficial Soils

The Site is located in an area that consists generally of a gently sloping alluvial plain. The surficial soils in the area generally consist of coarse grained soils consisting of sands, sands with fines, and silty sand, although some clays exist in the area. Available Soil Conservation Service documentation regarding the soil type and characteristics is provided in the EDR report in Attachment B. The surface elevation of the Site ranges from approximately 770 to 750 feet above mean sea level (MSL - USGS, 1981).

b) Surface Water

Existing and historic surface water on, or near, the Site was evaluated by a review of available publications from the Federal Emergency Management Agency (FEMA), the United States Geological Survey (USGS), and the Chino Basin Watermaster. Historic aerial photographs and topographic maps were reviewed in this regard, as well. Existing conditions were documented during

our recent Site reconnaissance. The Cucamonga Creek Flood Control Channel exists along the eastern edge of Area B. Review of FEMA Flood Insurance Rate Maps indicates that the flood control channel and the flood control basin south of Area B lie within a 100 year flood zone (FEMA, 1999). An approximately 144-inch diameter storm drain line was installed along the south property boundary of the Site in 2003, in response to onsite flooding that was occurring during periods of heavy rainfall. The northern margin of the Prado Flood Control Basin is located approximately 6-miles to the southwest of the Site.

c) Local and Regional Geology

The Site is located within the USGS Cucamonga 7.5-minute quadrangle approximately adjacent and west of the Cucamonga Creek, in the southern portion of the Chino Basin. The sediments within the Chino Basin in the vicinity of the subject property generally consist of relatively recent (Holocene) alluvial and fluvial deposits associated with the ancestral Cucamonga Creek and Santa Ana River. These deposits are believed to overlie a relatively thick sequence of older (Pleistocene) alluvial fan deposits. Sedimentary bedrock assigned to the Miocene-age Puente Formation is believed to be present at a depth of approximately 500 to 1,000 feet bgs. Where exposed in the nearby Chino Hills, this deposit consists of interbedded sequences of marine sandstone and siltstone (Morton, 1995). The younger alluvial deposits are estimated to have a total thickness of approximately 50 to 100 feet. In the vicinity of the subject property, this sequence typically consists predominantly of fine silty sands with scattered gravel interbedded with layers of silty clay. The older underlying alluvial deposits are generally comprised of well-indurated, reddish brown silty, gravelly sands with interbedded silt and clay. The Puente Formation rocks are underlain by older (middle Miocene to Cretaceous age) sedimentary rocks. Granitic basement rocks are believed to underlie the sedimentary sequence at a depth of approximately 5,000 feet bgs.

The coastal area of southern California includes parts of the Coast Ranges, the Transverse Ranges, and the Peninsular Ranges Geomorphic Provinces. The subject Site lies within the Peninsular Ranges Geomorphic Province (Morton, 1995). The Peninsular Ranges consist of an 800-mile long northwest to southeast trending mountain range that extends along the entire Baja Peninsula and 130-miles into California, where they merge into the Los Angeles Basin. The Peninsular Ranges Geomorphic Province in southern California is characterized by a parallel series of northwest to southeast trending fault valleys and intervening mountain ranges. The project area is situated within the Chino Basin that lies between the Chino Hills to the southwest, the San Gabriel and San Bernardino Mountains to the

north, the Jurupa Hills to the east, and the La Sierra Hills to the south. The Chino / Central Avenue Fault Zone is located approximately 5.2-miles southwest of the Site. This fault is a north to northwest trending reverse fault that dips steeply towards the southwest. The Chino / Central Avenue Fault Zone acts as a groundwater barrier along the western margin of the Chino Basin.

d) Groundwater

The Site lies within the Chino Groundwater Basin. The reported groundwater elevation at the Site is approximately 585 feet above MSL (Chino, 2002). This corresponds to a depth of approximately 175 feet below the ground surface. Contours depicting the groundwater elevation reported by the Chino Basin Water Master in the vicinity of the Site indicated that the general direction of groundwater flow is towards the southwest. It should be noted that zones of perched groundwater might be present above the surface of the regional groundwater table. The Chino Groundwater Basin consists of approximately 225 square miles of the Upper Santa Ana River Watershed. The basin is a relatively flat alluvial valley that lies at the intersection of the Transverse and Peninsular Ranges. The valley slopes from the north to the south at elevations ranging from approximately 2,000 feet near the foothills in the north, to about 500 feet at Prado Dam in the south. Alluvium in the basin can be more than 1,100 feet in thickness, and averages about 500 feet in thickness. This basin forms one of the largest groundwater reservoirs in southern California.

4.0 Environmental Agency Information:

a) Site Agency Database Review

None of the Site addresses were listed on the Federal environmental databases that were reviewed in conjunction with this ESA within the specified search distances. Two of the Site addresses were listed on the State and Local environmental databases that were reviewed in conjunction with this ESA within the specified search distances.

A dairy / farm site listed under the name Edmundo Sanchez, located in the central portion of Area B, is listed on the State and local UST, HIST UST, CA FID UST, SWEEPS UST and San Bernardino Co. Permit databases in reference to one active 0.25-inch thick, 550 gallon Diesel Underground Storage Tank installed in 1974. All five (5) databases maintain lists of current or historical USTs. Based on the records, the UST does not have any leak detection protection. No indication of any leaks is provided in any of the databases, and no other details are provided.

J & B Dairy, also located in northern portion of Area B, is listed on the San Bernardino Co. Permit database as having UST ownership, an operating permit, and for being an inactive hazardous material handler and waste handler with 0 to 10 employees. Records also indicated that the Site operator did not have a contingency plan, their Site business did not operate in a way that prevented releases, and that Site containers were not managed properly. No other details are provided.

These databases are summarized in Attachment B.

b) Surrounding Site Agency Database Review

Sixteen (16) sites were listed on the State and Local environmental databases that were reviewed in conjunction with this assessment within the specified search distances.

The DeBoer / Marquez Dairy, located between Area A and Area B is listed on the WDS, ENF, EMI, FINDS and San Bernardino Co. Permit databases. The site was formerly (as late as 2012) listed on the NPDES database which provides a listing of NPDES permits, including storm water. Since the site is no longer active, this listing has been removed. The WDS database provides a listing of sites which have been issued waste discharge requirements. The ENF database provides a listing of Water Board Enforcement Actions. The EMI database provides a listing of toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies. The FINDS database provides an indexing system for both facility information and pointers to other sources that contain more detail. The San Bernardino Co. Permit database provides permits for underground storage tanks, medical waste handlers / generators, hazardous materials handlers, hazardous waste generators, and waste oil generators / handlers. The WDS and ENF listings indicate that the site is an agricultural facility that treats and / or disposes of wastes associated with confined and concentrated animal feeding, confined animal feeding & confined animal holding. The primary waste type is listed as "nonhazardous solid wastes / influent or solid wastes that contain, among other things, manure and animal solid or semisolid waste." The threat to water quality is listed as moderate since a violation could have a major adverse impact on receiving biota. The ENF listing indicates an "oral communication" under the enforcement type on 1/6/2006. No other information is provided. The San Bernardino Co. Permit and the EMI permit databases indicated the site is an active hazardous material handler with 0 to 10 employees. The EMI data from the SCAQMD provides lists of total organic hydrocarbon gases, reactive organic gases, and particulate matter released

from the site from the years 2006 through 2012. Nothing significant was noted under the FINDS database listing.

Miersma Dairy #1, located south of the Site across Chino Avenue, is listed on the ENF and San Bernardino Co. Permit databases. The ENF database lists the site as an agricultural facility. The primary waste type is listed as "animal waste." The San Bernardino Co. Permit is in reference to being an active hazardous material handler and being an APSA conditionally exempt farm construction property. No other information is provided.

Riverside Coin Laundry located north of Area A across Riverside Drive is listed on the EDR US Hist Cleaners database. This database was produced from an EDR search of selected national business directories for potential dry cleaner sites. The site is listed as a coin laundry business from 2009 to 2012. No other information was provided in regard to this database listing.

Artesia Sawdust Products, located approximately 700 feet south of the southern border of Area B is listed on the SWF/LF, AST, and San Bernardino Co. Permit databases. The SWF/LF is the Solid Waste Information System database and lists active, closed, and inactive landfills. The site is listed as an active "chipping and grinding activity facility / operation." The site is listed under the composting category, with accepted waste listed as green materials and wood waste. The total permitted throughput is listed as 1500 tons/day with a permitted capacity of 4,600,500 tons. The San Bernardino County Permit lists the site as an active special generator, with the facility capacity of 1,320 – 10,000 gallons. The site is also listed under the AST database as having a 12,500 gallon tank. The contents of the tank are not noted. No other information was provided in regard to these database listings.

Bobbi Valdes Cleaning Services and Rosie's Cleaning Services located northwest of Area A across Riverside Drive are listed on the EDR US Hist Cleaners database. This database was produced from an EDR search of selected national business directories for potential dry cleaner sites. The businesses are listed as cleaning services from 2005 to 2008. The location is noted to be a residential address. No other information was provided in regard to this database listing.

Three Boys Auto Repair located north of the Site across Riverside Drive is listed on the EDR US Hist Auto Station database. This database was produced from an EDR search of selected national business directories for potential auto repair sites. The site is listed as an auto repair business in 2006. The location is noted to be a residential address. No other information was provided in regard to this database listing.

JNJ Mechanical, located approximately 0.8 miles north of the Site is listed on the San Bernardino Co. Permit database as being an inactive conditionally exempt small quantity generator and a hazardous material handler with 0 to 10 employees. No other details are provided.

Joe Chez Ranch, located approximately 0.3 miles east of the Site is listed on the San Bernardino Co. Permit database as being an inactive agricultural hazardous material handler. No other details are provided.

Whispering Lakes Golf Course located north of the Site across Riverside Drive is listed on the San Bernardino Co. Permit database as an active small quantity generator, hazardous material handler with an APSA 1,320-10,000 gallon facility capacity. No other details are provided.

Maple Early Education, located approximately 0.33 miles northeast of the Site, is listed on the DTSC's Site Mitigation and Brownfield's Reuse Program's ENVIROSTOR database, which identifies sites that have known contamination or sites for which there may be reasons to investigate further. The site is also listed on the DTSC's Scholl Property Evaluation Program database which lists sites being evaluated for possible hazardous materials contamination. The school was investigated due to past historical agricultural – row crops usage. The chemicals of concern are listed as metals and organochlorine pesticides. Oversight was initiated in 2003 and the site is now listed as "No Further Action." No other relevant information regarding this site was identified in the listing.

Pacific Southwest Farms, located 0.25 miles west of the Site, is listed on the ENF and HIST CORTESE databases. The ENF database lists the site as an industrial facility. A clean-up and abatement order was issued in 1997 to remove illegally stored solid waste and prepare a site improvement plan. The HIST CORTESE database sites are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the DTSC. No information is provided regarding this listing. No other site information is provided.

Two sites are listed north and northeast of the site on the SLIC database. This database is maintained by the California Regional Water Quality Control Board and contains listings of spills, leaks, investigations, and cleanup cost recovery listings. Both sites are in reference to a groundwater TCE plume in the area. The cases are listed as open and in site assessment. Chlorinated hydrocarbons, primarily TCE, exist in groundwater in the vicinity of the site. A review of Geotracker documents indicates that TCE levels between 5 and 15 µg/l were detected during private well sampling in the area in 2008. Well

water from five locations in Area B ranged from 1.3 and 25 µg/l in the samples collected. Groundwater is noted to 175 feet below grade.

Inland Empire Utilities Agency, located approximately 0.5 miles northeast of the Site, is listed on the DTSC's Site Mitigation and Brownfield's Reuse Program's ENVIROSTOR database which identifies sites that have known contamination or sites for which there may be reasons to investigate further. The case is listed as referred, but not assigned. No other relevant information regarding this Site was identified in the listing.

Middle School #2, located approximately 0.7 miles southeast of the Site, is listed on the DTSC's Site Mitigation and Brownfield's Reuse Program's ENVIROSTOR database which identifies sites that have known contamination or sites for which there may be reasons to investigate further. The site is also listed on the DTSC's Scholl Property Evaluation Program database which lists sites being evaluated for possible hazardous materials contamination. The school was investigated due to past historical agricultural – row crops usage. The chemicals of concern are listed as methane and hydrogen sulfide. A no further action status was issued in 2006. No other relevant information regarding this site was identified in the listing.

Danco Metal Surfacing, located approximately 0.9 miles north of the Site, is listed in the San Bernardino Co. Permit, EMI and ENVIROSTOR databases. The San Bernardino Co. Permit and EMI listings are in reference to a active large quantity hazardous waste generator / handler. The site is listed in the ENVIROSTOR database as inactive and as needing evaluation. No other relevant information regarding this Site was identified in the listing. These databases are summarized in Attachment B.

c) Freedom of Information Act Documents

A request for documents related to environmental issues for the four Site addresses (all in Area B) was made under the Freedom of Information Act (FOIA). FOIA request letters were sent to the Santa Ana Regional Water Quality Control Board (RWQCB) in Riverside, California; the San Bernardino County Fire Department, Hazardous Materials Division (SBCFD) in San Bernardino, California; the Department of Toxic Substances Control (DTSC-South) in Cypress, California; The South Coast Air Quality Management District (AQMD) and the City of Ontario. GeoKinetics received a response from the RWQCB, the SBCFD, and the City of Ontario stating that they maintain files for the Sites. Copies of those files were subsequently obtained for review in conjunction with this ESA. The DTSC and AQMD responded that they did not have records for the Site. A summary of the documents obtained from these agencies is provided below.

Summary of RWQCB Records: Documents pertaining to the Site were obtained from the California Regional Water Control Board (RWQCB), Santa Ana Region. RWQCB documents date from 2006 to 2012 for the northern portion of Area B located at 9309 Riverside Drive. Four annual reports were identified in the records from 2009 to 2012. The total number of animals on Site was listed as 300 for each year and the total amount of manure hauled off Site was 450 tons. The Site was listed as a heifer ranch, not a milking dairy. A summary of selected documents contained in this file is provided in the following paragraphs:

- 2006-2007: General Waste Discharge requirements for a confined animal facility were issued and a transmittal of NPDES Adopted Order No R8-2007-0001 was delivered.
- 2011: RWQCB issued a letter indicating that all sites need to comply with an Engineered Waste Management Plan (EWMP) prepared by registered engineers. A site inspection was performed and the Site was noted to be clean.
- 2012: A site inspection was performed. The Site was noted to be clean.

Summary of City of Ontario Records: Documents pertaining to the Site were obtained from the City of Ontario. City of Ontario documents date from 2003 to 2010 for the Site. Several 2003 and 2004 roof, plumbing, window, electrical, heating, and general renovation permits exist for the 13165 Ontario Avenue property. In 2010, an inspection letter for the property indicated that dangerous conditions exist regarding a mobile trailer and shed at the rear of the property. The letter indicated that the unsafe buildings need to be evacuated immediately and that they needed to be repaired or removed within 60 days. Three 2009 and 2010 permits existed on file in regard to the installation of three 5,000 gallon potable water AST systems at the Golden West Farms location, 13213 S. Ontario Avenue. No other information is provided.

Summary of SBCFD Records: Documents pertaining to the Site were obtained from the San Bernardino County Fire Department, Hazardous Materials Division (SBCFD) in San Bernardino, California. SBCFD documents date from 2003 to 2014 for the Site. A summary of selected documents contained in this file is provided in the following paragraphs:

An abandoned 55 gallon drum of glue tipped over and spilled onto soil at intersection of Chino and Ontario Avenues in 2014. This spill area is adjacent to the Golden West Farms business at 13213 South Ontario Avenue.

A 2008 letter to J & B Dairy indicates that a former 500 gallon gasoline UST existed on Site at the 9309 E. Riverside Drive address. According to the letter, an empty tank was noted to be located above grade in 2007 and no UST was identified. As indicated, the letter will be placed in the facility file as a notice to future buyers of the possibility that USTs may have been abandoned or removed without completed documentation or oversight by the Department. As such, the letter did not constitute a release of liability and that if future contamination is found on Site, the owner will be responsible for site investigations and remedial action. The inventory documentation also identified a 500 gallon former UST, as well as a 500 gallon diesel AST and a 55 gallon drum of oil. The J & B Dairy was issued permits as a Hazmat handler and an inactive UST Generator with 0 to 10 employees. The facility was issued a penalty letter in 2011 for not paying the permit fees but was subsequently noted to be no longer operating. A 2008 agency site inspection revealed two ASTs of unknown contents, a leaking 5 gallon oil container, an oil drainage container, 30 containers of paint, and approximately eighteen (18) 55 gallon containers of unknown contents. Violations were given for the Site in 2007 for having no contingency plan, operating in a way that did not prevent Site releases, and for improperly managed Site containers.

The 13115 Ontario Avenue Site was noted in a 2007 inspection report as having a 500 gallon UST. The owner of the Site indicated that the UST was removed in 2000. Files reviewed indicated that the UST was removed by Advanced Environmental in August of 2008. No detectable soil contamination was found during the removal and on October 16, 2011 a no further action letter was issued for the UST removal.

5.0 Historic References:

a) Aerial Photograph Review

Aerial photographs for the Site and surrounding area were obtained from Environmental Data Resources, Milford, Connecticut. Aerial photographs were reviewed for the years 1938, 1948, 1953, 1966, 1975, 1985, 1990, 1994, 2005, 2006, 2009, 2010, and 2012. Review of the aerial photographs was used to corroborate the information presented in the Site Description portion of this report. Copies of the historical aerial photos reviewed are provided in Attachment B. The following presents a summary of the key features noted in each of the photographs:

1938: No structures are shown in Area A. This portion of the Site appears to be used for crops and a groundwater well appears to be located in the northeastern portion of this area. A residential structure and what appears to

be a farm are located in the central portion of Area B. The remainder of Area B is used for orchards and crops. Riverside Drive is shown bounding the Site to the north, while Ontario and Vineyard Avenues border the site to the east and west, respectively. Surrounding properties are shown to be developed similar to the subject Site.

1948: Both portions of the Site appear similar to that shown in the 1938 photograph. The unlined Cucamonga Creek Flood Control Channel now exists along the eastern edge of Area B. The horse farm on the adjacent De Boer property is now shown located at its current location.

1953: The Site and surroundings areas appear to be similar to that which is evident in the 1948 aerial photograph.

1966: Area A appears unchanged from the 1953 photograph. The northern portion of Area B is now configured as a dairy operation. More of the surrounding sites are also appear to be developed as dairy properties.

1975: The southern portion of Area B appears to be developed with several structures. The remainder of the Site appears similar to that in the 1966 photo. Residential properties and the Whispering Lakes Golf Course now appear north of Riverside Drive and the Site.

1986: A horse training oval is now located in the southern portion of Area B. The remainder of the Site appears similar to that shown in the 1975 photograph. The Cucamonga Creek Flood Control Channel is now present on the eastern edge of Area B. The adjacent De Boer Dairy is now located at its present location. Additional dairy properties are now located on the surrounding sites.

1989: The Site and surrounding area use appears to be similar to that which is evident in the 1986 aerial photograph.

1994: The central portion of Area B now appears to be used as storage for several vehicles and appears to be used similarly to its present day usage. The remainder of the site and surrounding properties appear similar to that of their present day use.

2005: The Site and surrounding area appear to be similar to that which is evident in the previous aerial photograph.

2006: The Site and surrounding area appear to be similar to that which is evident in the previous aerial photograph.

2009: The properties in the central portion of Area B appear to have significantly more vehicle storage / use. The remainder of the Site and surrounding areas appear to be similar to that which is evident in the previous aerial photograph.

2010: The Site and surrounding area appear to be similar to that which is evident in the previous aerial photograph.

2012: The Site and surrounding area appear to be similar to that which is evident in the previous aerial photograph.

The information obtained from our review of the aerial photographs described above generally appears to corroborate the Site history information obtained from our document reviews.

b) Topographical Map Review

Historic topographic maps prepared by the USGS for the years 1901, 1903, 1941, 1944, 1953, 1954, 1966, 1976, 1978, and 1981 of the Cucamonga and Guasti Vicinity Quadrangles, California, depicting the Site and surrounding area were obtained and reviewed in conjunction with this ESA. These maps were used to corroborate the information presented in the Site Description portion of this report. Copies of the historical topographic maps reviewed are provided in Attachment B. The following presents a summary of the key features noted in each of the reviewed maps:

1901 & 1903: The Site and surrounding areas appear undeveloped and vacant. Chino Valley Avenue (presently Chino Avenue) is shown as a developed road bounding the Site to the south.

1941 & 1944: A structure is shown in the southwestern portion of Area A. A structure is also shown to be located in the central portion of Area B while orchards are shown occupying the southern portion of Area B. Riverside Drive is shown bounding the Site to the north while Ontario and Vineyard Avenues border the Site to the east and west, respectively. Surrounding properties are shown to be developed similarly to the subject Site.

1953 & 1954: Orchards are shown on Area A and on the southern portion of Area B. Four structures are shown in the central portion of Area B. Cucamonga Creek is shown along the eastern edge of Area B as an improved waterway. Orchards are shown on a large portion of the surrounding sites. The Ontario-Upland sewage disposal plant is shown approximately ½ mile north of the Site.

1966: Two structures are now shown in the northern portion of Area B. The remaining portions of the Site appear similar to the previous map. Whispering Lakes Golf Course and the start of residential development now appear north of Riverside Drive and the Site.

1976: Three more structures are now shown in the northern portion of Area B. The remaining portions of the Site appear similar to the previous map.

1981: The Site and surrounding areas remain unchanged from the previous map.

c) Sanborn Map Review

A search was performed in conjunction with this ESA and it was determined that Sanborn Map coverage for the Site is not available.

6.0 Summary:

GeoKinetics' findings and conclusions are presented as follows:

- The northwestern portion of the Site (Area A) is a 37-acre square area comprised of four parcels. This area of the Site has always been used for agricultural purposes.
- The eastern area (Area B) is a 30.85-acre long rectangular area comprised of eleven parcels. This area was initially used for agricultural purposes. The northern portion of Area B was subsequently developed into a dairy and eventually into a heifer farm. The central portion of Area B transitioned from agricultural to a truck storage / maintenance yard while the southern portion of Area B was eventually developed into a horse training facility.
- There appears to be one water supply well on the northeastern corner of Area A and at least one other well in the central portion of Area B. Proper abandonment of these wells and the associated piping will be required if the Site is to be developed at a future date.
- Several structures are present in Area B. These include at least four buildings in the northern area formerly used as a dairy / ranch. At least eight structures are located in the central portion of the Site currently used for truck repair / storage. Approximately ten structures are located in the southern portion of the Site associated with the horse training / ranch area. Most of the structures were constructed prior to 1978. As such, asbestos and lead paint containing materials may be present in the on-site buildings. If future Site development is being considered, then these materials should be screened for prior to the demolition of the

structures. If they are found to be present, special handling and disposal procedures may be required.

- USTs were located in the northern and central portion of Area B. The 500 gallon UST in the northern part of Area B appears to have been removed without oversight. As such, a letter was issued indicating that if future contamination is found on Site, the owner will be responsible for Site investigations and remedial action. A soil and soil gas assessment in the area of the former tank is recommended.
- The UST in the central portion of Area B was removed and an October 16, 2000 no further action letter was issued.
- Agency inventories and letters between 2007 and 2011 indicated that at least two ASTs existed in the northern portion of Area B. Inspections showed a leaking 5 gallon oil container, an oil drainage container, eighteen (18) 55-gallon drums of unknown contents and 30 containers of paint located on site. In 2007, violations were noted on Site for lack of a contingency plan, for operating in a way that did not prevent releases, and for container mismanagement. Additionally, the property in the central portion of Area B appears to be used extensively for auto / truck storage and repair. As such, it is likely that stained soil and concrete are located on both of these Site areas. Finally, stained soil was noted at the water well equipment in Area A. If the Site is to be developed at a future date, any hydrocarbon-impacted soils that may be encountered should be removed and properly disposed of prior to, or in conjunction with, any Site development activities.
- The residences located in the northern, central, and southern portions of Area B are likely to utilize independent on-site sewage disposal systems (septic tank + leach field). Proper abandonment / removal of these systems will be required if the Site is to be developed at a future date.
- Due to the dairy operations that have taken place in the northern half of Area B over the last 50+ years, the potential exists for elevated soil organic levels and the associated presence of subsurface methane gas. Testing is typically recommended to screen for the presence of elevated levels of subsurface methane gas. If the Site is to be developed at a future date, a post grading methane investigation will likely be required by the County prior to any construction activities.
- A wastewater holding / evaporation pond may have been present in the central portion of Area B in conjunction with the dairy operations. Significant accumulations of organic-rich sediment may be present within holding ponds. The removal of any such deposits will likely be necessary if the Site is to be developed at a future date.

- The Cucamonga Creek and the area south of the Site are located within a FEMA 100-year flood plain. Accordingly, flood control improvements and / or grading to raise the ground level above the level of potential flooding may be required if the Site is to be developed at a future date.
- Portions of, if not the entire Site, were potentially utilized for agricultural purposes between the early 1900's and as late as 1997. As a result of the past agricultural and dairy uses, the potential exists for the presence of organic and inorganic pesticides within the surficial soils. If the Site is to be developed at a future date, consideration should be given to the collection and analysis of soil samples to screen for the presence of these compounds.
- A Chlorinated hydrocarbon groundwater plume exists north and northeast of the Site and is currently being investigated. Based on this contamination, drinking water is required to be delivered to the Site. A review of Geotracker documents indicates that TCE levels between 5 and 15 µg/l were detected during private well sampling in the area in 2008. Well water from five locations in Area B ranged from 1.3 and 25 µg/l in the samples collected. Groundwater is noted to be present at 175 feet below grade. Given the reported relatively low TCE levels and the significant depth to groundwater, the potential for elevated soil vapor levels in the near surface soils is believed to be very low. The groundwater investigation and remediation efforts in the area should be monitored. If conditions change, precautionary soil gas testing may be warranted in conjunction with any proposed residential development activities. If elevated levels of VOCs are identified in shallow soil gas samples, onsite buildings may require VOC vapor barrier systems or other mitigative measures. At the present time, these measures do not appear to be necessary.
- Since this investigation was not performed per ASTM guidelines (no Site inspection or interviews were performed), it is possible that other environmental issues may exist on the Site. As such, it is recommended that an Environmental Site Assessment be performed per ASTM E 1527-13 protocol when approval exists.

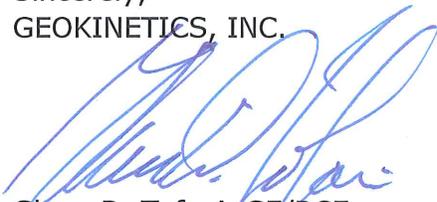
No other recognized environmental conditions were identified by our investigation. Except as noted above, appropriate inquiry has been made into the previous ownership and uses of the Site consistent with good commercial and customary practice.

7.0 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 Allen Matkins Leck Gamble Mallory & Natsis LLP 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



Kevin Lea, RCE
Senior Project Engineer

attachments





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 Geotechnical &
 Environmental Engineers

Site Location Map

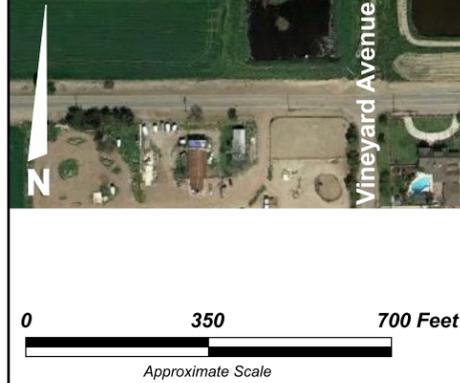
Project Name: CV Communities - Armstrong Ranch

Date: May 2015

Figure 1



- Legend**
- Approximate Site Boundary
 - 1 Power Pole with Transformer(s)
 - ⊕ Approximate Location of Water Well



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Project Name: CV Communities - Armstrong Ranch

Date: May 2015

**Recent Aerial Photograph of
 Armstrong Ranch Adjacent Properties
 Ontario, California**

Attachment A

Site Photographs



Overview of Area A looking West

dsc04763.jpg

1



Overview of Area A looking South

dsc04766.jpg

2

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April 15, 2015
Site Photographs



Overview of water well on Area A

dsc04772.jpg

3



Overview of water well on Area A

dsc04773.jpg

4

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Overview of Area A looking Northwest

dsc04867.jpg

5



Overview of Area A looking Northwest

dsc04868.jpg

6

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dsc04869.jpg

Overview of Area A looking North

7



dsc04868.jpg

Overview of Area A looking East

8

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Overview of Area A looking Southwest

dsc04971.jpg

9



Overview of North Portion of Area B

dsc04987.jpg

10

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Overview of North Portion of Area B

dsc04988.jpg

11



Overview of North Portion of Area B

dsc04989.jpg

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dsc04990.jpg

Overview of North Portion of Area B

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dsc04991.jpg

Overview of North Portion of Area B looking south along Ontario Avenue

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Overview of North Portion of Area B looking south along Ontario Avenue

dsc04992.jpg

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Overview of North Portion of Area B

dsc04997.jpg

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Overview of North Portion of Area B

dsc04998.jpg

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Overview of North Portion of Area B

dsc04999.jpg

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Overview of North Portion of Area B

dsc05000.jpg

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Overview of North Portion of Area B

dsc05001.jpg

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Overview of North Portion of Area B

dsc05002.jpg

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Overview of North Portion of Area B

dsc05003.jpg

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Overview of Central Portion of Area B

dsc05005.jpg

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Overview of Central Portion of Area B

dsc05006.jpg

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dsc05007.jpg

Overview of Central Portion of Area B

25



dsc05008.jpg

Overview of Central Portion of Area B

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Overview of Central Portion of Area B

dsc05009.jpg

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Overview of Central Portion of Area B

dsc05010.jpg

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Overview of Central Portion of Area B

dsc05011.jpg

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Overview of Central Portion of Area B

dsc05012.jpg

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Overview of Central Portion of Area B

dsc05013.jpg

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Overview of Southern Portion of Area B

dsc05015.jpg

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Overview of Southern Portion of Area B

dsc05016.jpg

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Overview of Southern Portion of Area B

dsc05017.jpg

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Site Photographs



Overview of Southern Portion of Area B

dsc05018.jpg

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Site Photographs

Attachment B

EDR Report

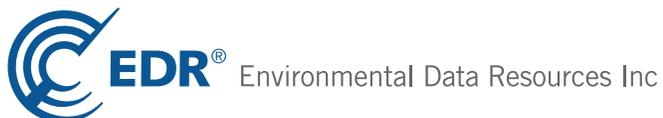


Deboer

9155 E. Riverside Drive
Ontario, CA 91761

Inquiry Number: 4231760.2s
March 25, 2015

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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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) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

9155 E. RIVERSIDE DRIVE
SAN BERNARDINO County, CA 91761

COORDINATES

Latitude (North): 34.0160000 - 34° 0' 57.60"
Longitude (West): 117.6047000 - 117° 36' 16.92"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 444166.1
UTM Y (Meters): 3763900.2
Elevation: 766 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 34117-A5 GUASTI, CA
Most Recent Revision: 1981

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20120519
Source: USDA

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
MARQUEZ DAIRY LLC 9155 E RIVERSIDE DR ONTARIO, CA 91761	FINDS	N/A
DE BOER DAIRY 9155 RIVERSIDE DR ONTARIO, CA 91761	ENF WDS	N/A
DE BOER, FRED 9155 E RIVERSIDE DR ONTARIO, CA 91761	FINDS	N/A
FRED DEBOER DAIRY 9155 E RIVERSIDE DR ONTARIO, CA 91761	San Bern. Co. Permit EMI	N/A

EXECUTIVE SUMMARY

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

CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System
FEDERAL FACILITY..... Federal Facility Site Information listing

Federal CERCLIS NFRAP site List

CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity Generators
RCRA-SQG..... RCRA - Small Quantity Generators
RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

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

Federal ERNS list

ERNS..... Emergency Response Notification System

EXECUTIVE SUMMARY

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

State and tribal registered storage tank lists

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

FEMA UST..... Underground Storage Tank Listing

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

VCP..... Voluntary Cleanup Program Properties

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

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

ODL..... Open Dump Inventory

SWRCY..... Recycler Database

HAULERS..... Registered Waste Tire Haulers Listing

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

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

Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs

HIST Cal-Sites..... Historical Calsites Database

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

CDL..... Clandestine Drug Labs

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

Local Land Records

LIENS 2..... CERCLA Lien Information

LIENS..... Environmental Liens Listing

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

EXECUTIVE SUMMARY

MCS..... Military Cleanup Sites Listing
SPILLS 90..... SPILLS 90 data from FirstSearch

Other Ascertainable Records

RCRA NonGen / NLR..... RCRA - Non Generators / No Longer Regulated
DOT OPS..... Incident and Accident Data
DOD..... Department of Defense Sites
FUDS..... Formerly Used Defense Sites
CONSENT..... Superfund (CERCLA) Consent Decrees
ROD..... Records Of Decision
UMTRA..... Uranium Mill Tailings Sites
US MINES..... Mines Master Index File
TRIS..... Toxic Chemical Release Inventory System
TSCA..... Toxic Substances Control Act
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
SSTS..... Section 7 Tracking Systems
ICIS..... Integrated Compliance Information System
PADS..... PCB Activity Database System
MLTS..... Material Licensing Tracking System
RADINFO..... Radiation Information Database
RAATS..... RCRA Administrative Action Tracking System
RMP..... Risk Management Plans
CA BOND EXP. PLAN..... Bond Expenditure Plan
NPDES..... NPDES Permits Listing
UIC..... UIC Listing
Cortese..... "Cortese" Hazardous Waste & Substances Sites List
CUPA Listings..... CUPA Resources List
Notify 65..... Proposition 65 Records
DRYCLEANERS..... Cleaner Facilities
WIP..... Well Investigation Program Case List
HAZNET..... Facility and Manifest Data
INDIAN RESERV..... Indian Reservations
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
US AIRS..... Aerometric Information Retrieval System Facility Subsystem
MWMP..... Medical Waste Management Program Listing
Financial Assurance..... Financial Assurance Information Listing
PROC..... Certified Processors Database
HWT..... Registered Hazardous Waste Transporter Database
HWP..... EnviroStor Permitted Facilities Listing
COAL ASH DOE..... Steam-Electric Plant Operation Data
2020 COR ACTION..... 2020 Corrective Action Program List
PRP..... Potentially Responsible Parties
LEAD SMELTERS..... Lead Smelter Sites
EPA WATCH LIST..... EPA WATCH LIST
US FIN ASSUR..... Financial Assurance Information
PCB TRANSFORMER..... PCB Transformer Registration Database

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants

EXECUTIVE SUMMARY

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

STANDARD ENVIRONMENTAL RECORDS

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 03/11/2015 has revealed that there are 4 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>
MAPLE EARLY EDUCATION Status: No Further Action	2547 EAST RIVERSIDE DRI	ENE 1/8 - 1/4 (0.199 mi.)	C17	24
INLAND EMPIRE UTILITIES AGENCY Status: Refer: 1248 Local Agency	REGIONAL PLANT #1, 1662	NW 1/2 - 1 (0.588 mi.)	21	32
MIDDLE SCHOOL NO. 2 Status: No Further Action	EUCALYPTUS AND HAVEN AWE 1/2 - 1 (0.691 mi.)		22	33
DANCO METAL SURFACING Status: Inactive - Needs Evaluation	1750 MONTICELLO CT	NNW 1/2 - 1 (0.938 mi.)	23	37

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, and dated 02/16/2015 has revealed that there is 1 SWF/LF 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>
ARTESIA SAWDUST PRODUCTS, INC	13434 ONTARIO AVE	SSE 0 - 1/8 (0.054 mi.)	11	19

State and tribal leaking storage tank lists

SLIC: SLIC Region comes from the California Regional Water Quality Control Board.

A review of the SLIC list, as provided by EDR, and dated 03/13/2015 has revealed that there are 2 SLIC sites 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>
SOUTH ARCHIBALD TCE PLUME Facility Status: Open - Site Assessment	EAST RIVERSIDE DRIVE AN	ENE 1/4 - 1/2 (0.381 mi.)	19	31
ONTARIO INTERNATIONAL AIRPORT Facility Status: Open - Site Assessment	ONTARIO INTERNATIONAL A	NE 1/4 - 1/2 (0.449 mi.)	20	32

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, and dated 01/20/2015 has revealed that there is 1 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>
AG-SANCHEZ, EDMUNDO	13115 S ONTARIO AVE	0 - 1/8 (0.000 mi.)	B6	15

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

A review of the AST list, as provided by EDR, and dated 08/01/2009 has revealed that there is 1 AST site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ARTESIA SAWDUST PRODUCTS, INC	13434 ONTARIO AVE	SSE 0 - 1/8 (0.054 mi.)	11	19

EXECUTIVE SUMMARY

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

SCH: 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.

A review of the SCH list, as provided by EDR, and dated 03/11/2015 has revealed that there is 1 SCH 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>
MAPLE EARLY EDUCATION	2547 EAST RIVERSIDE DRI	ENE 1/8 - 1/4 (0.199 mi.)	C17	24

Local Lists of Registered Storage Tanks

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there is 1 CA FID 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>
SANCHEZ, EDMUNDO	13115 ONTARIO AVE	0 - 1/8 (0.000 mi.)	B5	14

HIST UST: Historical UST Registered Database.

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
EDMUNDO SANCHEZ	13115 S ONTARIO AVE	0 - 1/8 (0.000 mi.)	B7	15

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>
SANCHEZ, EDMUNDO	13115 ONTARIO AVE	0 - 1/8 (0.000 mi.)	B5	14

EXECUTIVE SUMMARY

Other Ascertainable Records

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

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

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PACIFIC SOUTHWEST FARMS	13182 BAKER	W 1/4 - 1/2 (0.256 mi.)	18	27

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

A review of the San Bern. Co. Permit list, as provided by EDR, and dated 03/02/2015 has revealed that there are 7 San Bern. Co. Permit sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SANCHEZ, EDMUNDO	13115 ONTARIO AVE	0 - 1/8 (0.000 mi.)	B5	14
J & B DAIRY	9309 E RIVERSIDE DR	0 - 1/8 (0.001 mi.)	8	16
JNJ MECHANICAL, INC	2322 S VINEYARD AVE UNI	NW 1/8 - 1/4 (0.134 mi.)	14	22
WHISPERING LAKES GOLF COURSE	2525 RIVERSIDE DR	ENE 1/8 - 1/4 (0.184 mi.)	C16	23

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MIERSMA DAIRY #1	8929 CHINO AVENUE	SW 0 - 1/8 (0.002 mi.)	9	17
ARTESIA SAWDUST PRODUCTS, INC	13434 ONTARIO AVE	SSE 0 - 1/8 (0.054 mi.)	11	19
JOE CHEZ RANCH	9586 CHINO AVE	ESE 1/8 - 1/4 (0.179 mi.)	15	23

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR US Hist Auto Stat: 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.

A review of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there is 1 EDR US Hist Auto Stat 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>
Not reported	2938 S SPYGLASS CT	NNW 0 - 1/8 (0.084 mi.)	13	22

EXECUTIVE SUMMARY

EDR US Hist 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.

A review of the EDR US Hist Cleaners list, as provided by EDR, has revealed that there are 2 EDR US Hist Cleaners sites within approximately 0.25 miles of the target property.

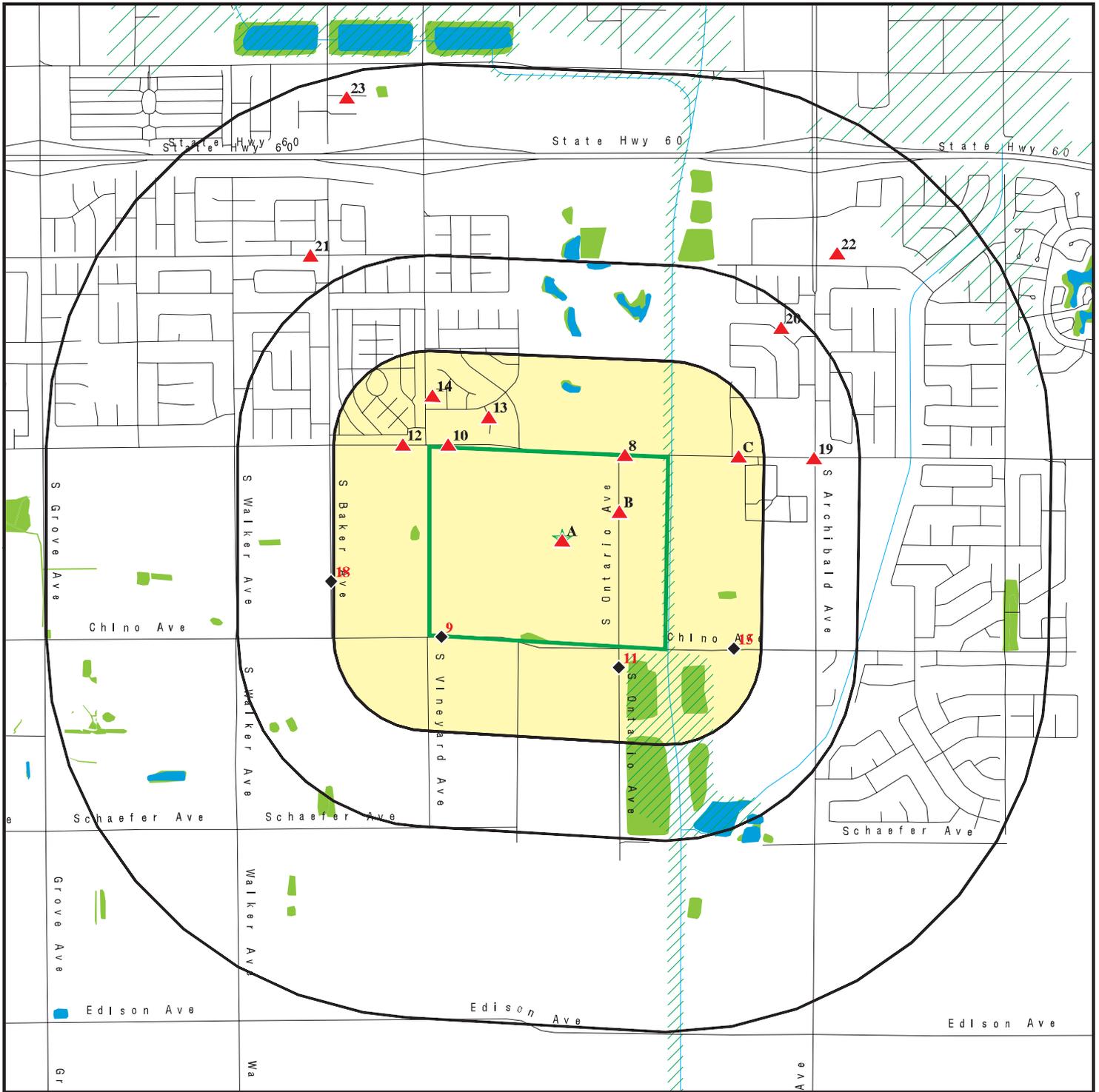
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	1945 E RIVERSIDE DR	NW 0 - 1/8 (0.008 mi.)	10	19
Not reported	1855 E RIVERSIDE DR	WNW 0 - 1/8 (0.069 mi.)	12	22

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 6 records.

<u>Site Name</u>	<u>Database(s)</u>
	CDL

OVERVIEW MAP - 4231760.2S



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

Oil & Gas pipelines from USGS

100-year flood zone

500-year flood zone

National Wetland Inventory

Areas of Concern

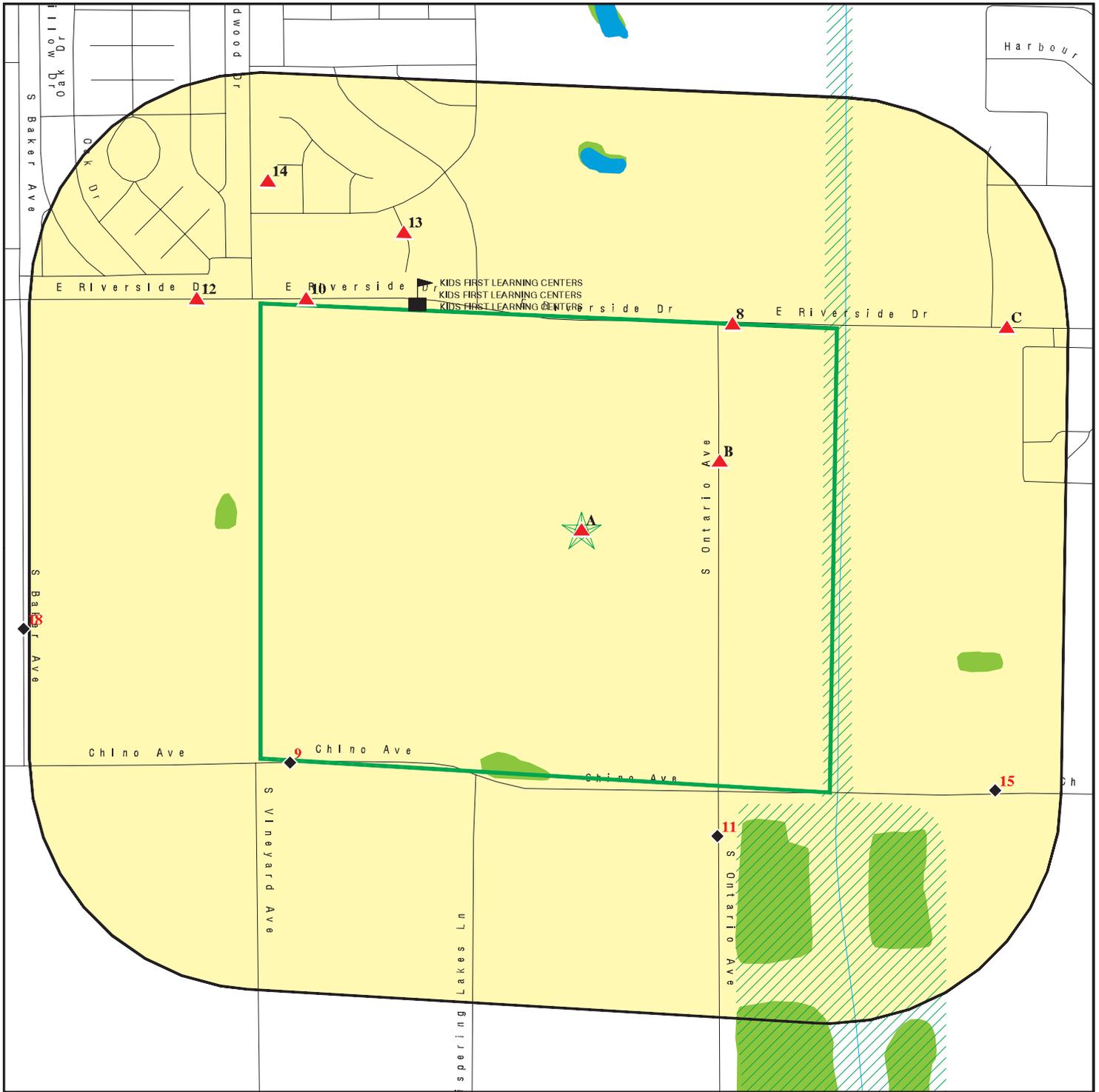


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Deboer
 ADDRESS: 9155 E. Riverside Drive
 Ontario CA 91761
 LAT/LONG: 34.016 / 117.6047

CLIENT: Geokinetics
 CONTACT: Melita Murphy
 INQUIRY #: 4231760.2s
 DATE: March 25, 2015 7:23 pm

DETAIL MAP - 4231760.2S



-  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
-  Areas of Concern
-  Oil & Gas pipelines from USGS
-  100-year flood zone
-  500-year flood zone
-  National Wetland Inventory



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: Deboer
 ADDRESS: 9155 E. Riverside Drive
 Ontario CA 91761
 LAT/LONG: 34.016 / 117.6047

CLIENT: Geokinetics
 CONTACT: Melita Murphy
 INQUIRY #: 4231760.2s
 DATE: March 25, 2015 7:25 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
CERCLIS	0.500		0	0	0	NR	NR	0
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site List</i>								
CERC-NFRAP	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
LUCIS	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	1	0	3	NR	4
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		1	0	0	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
SLIC	0.500		0	0	2	NR	NR	2
INDIAN LUST	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
UST	0.250		1	0	NR	NR	NR	1
AST	0.250		1	0	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	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								
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	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
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US CDL	TP		NR	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	1	NR	NR	NR	1
Toxic Pits	1.000		0	0	0	0	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
CA FID UST	0.250		1	0	NR	NR	NR	1
HIST UST	0.250		1	0	NR	NR	NR	1
SWEEPS UST	0.250		1	0	NR	NR	NR	1
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
LIENS	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

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
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
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	0	0	0	NR	0
ROD	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP	2	NR	NR	NR	NR	NR	2
RAATS	TP		NR	NR	NR	NR	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
Cortese	0.500		0	0	0	NR	NR	0
HIST CORTESE	0.500		0	0	1	NR	NR	1
CUPA Listings	0.250		0	0	NR	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
ENF	TP	1	NR	NR	NR	NR	NR	1
San Bern. Co. Permit	0.250	1	4	3	NR	NR	NR	8
HAZNET	TP		NR	NR	NR	NR	NR	0
EMI	TP	1	NR	NR	NR	NR	NR	1
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
WDS	TP	1	NR	NR	NR	NR	NR	1
Financial Assurance	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
HWT	0.250		0	0	NR	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
LEAD SMELTERS	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
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR US Hist Auto Stat	0.250		1	0	NR	NR	NR	1
EDR US Hist Cleaners	0.250		2	0	NR	NR	NR	2

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

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

DE BOER DAIRY (Continued)

S102006034

Region:	8
Order #:	R8-2007-0001
Npdes# CA#:	CAG018001
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	12/24/2013
Effective Date:	09/07/2007
Expiration/Review Date:	09/06/2012
Termination Date:	06/06/2013
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	G
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	347335
Region:	8
Order / Resolution Number:	Not reported
Enforcement Action Type:	Oral Communication
Effective Date:	01/06/2006
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	01/06/2006
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Oral Comm...
Description:	Not reported
Program:	ANIWSTCOWS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	\$0.00
Initial Assessed Amount:	\$0.00
Liability \$ Amount:	\$0.00
Project \$ Amount:	\$0.00
Liability \$ Paid:	\$0.00
Project \$ Completed:	\$0.00
Total \$ Paid/Completed Amount:	\$0.00

WDS:

Facility ID:	Santa Ana River 365262002
Facility Type:	Agricultural - Facility that treats and/or disposes of the wastes associated with confined and concentrated animal feeding, confined animal feeding, confined animal holding, confined and concentrated aquatic animal production facilities, and aquaculture. the treatment and/or disposal of agricultural return water is included in this category.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DE BOER DAIRY (Continued)

S102006034

under Waste Discharge Requirements.
NPDES Number: CAG018001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 8
Facility Telephone: Not reported
Facility Contact: FRED DE BOER
Agency Name: DE BOER FRED
Agency Address: 14976 AVENUE 168
Agency City,St,Zip: TULARE 93274
Agency Contact: FRED DE BOER
Agency Telephone: Not reported
Agency Type: Private
SIC Code: 241
SIC Code 2: Not reported
Primary Waste Type: Nonhazardous Solid Wastes/Influent or Solid Wastes that contain nonhazardous putrescible and non putrescible solid, semisolid, and liquid wastes (E.G., garbage, trash, refuse, paper, demolition and construction wastes, manure, vegetable or animal solid and semisolid waste).
Primary Waste: STORMS
Waste Type2: N
Waste2: Stormwater Runoff
Primary Waste Type: Nonhazardous Solid Wastes/Influent or Solid Wastes that contain nonhazardous putrescible and non putrescible solid, semisolid, and liquid wastes (E.G., garbage, trash, refuse, paper, demolition and construction wastes, manure, vegetable or animal solid and semisolid waste).
Secondary Waste: Solid Wastes
Secondary Waste Type: Nonhazardous Solid Wastes/Influent or Solid Wastes that contain nonhazardous putrescible and non putrescible solid, semisolid, and liquid wastes (E.G., garbage, trash, refuse, paper, demolition and construction wastes, manure, vegetable or animal solid and semisolid waste).
Design Flow: 0
Baseline Flow: 0
Reclamation: No reclamation requirements associated with this facility.
POTW: The facility is not a POTW.
Treat To Water: Moderate Threat to Water Quality. A violation could have a major adverse impact on receiving biota, can cause aesthetic impairment to a significant human population, or render unusable a potential domestic or municipal water supply. Awsthetic impairment would include nuisance from a waste treatment facility.
Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

A3 **DE BOER, FRED**
Target **9155 E RIVERSIDE DR**
Property **ONTARIO, CA 91761**

FINDS **1006299682**
 N/A

Site 3 of 4 in cluster A

Actual:
766 ft.

FINDS:

Registry ID: 110012330548

Environmental Interest/Information System

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

A4 **FRED DEBOER DAIRY**
Target **9155 E RIVERSIDE DR**
Property **ONTARIO, CA 91761**

San Bern. Co. Permit **S102682466**
EMI **N/A**

Site 4 of 4 in cluster A

Actual:
766 ft.

San Bern. Co. Permit:

Region: SAN BERNARDINO
Facility ID: FA0000413
Owner: DE BOER, FRED & JENNIE TR
Permit Number: PT0008726
Permit Category: SPECIAL GENERATOR
Facility Status: INACTIVE
Expiration Date: 04/30/2013

Region: SAN BERNARDINO
Facility ID: FA0000413
Owner: DE BOER, FRED & JENNIE TR
Permit Number: PT0008725
Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES
Facility Status: INACTIVE
Expiration Date: 04/30/2013

EMI:

Year: 2006
County Code: 36
Air Basin: SC
Facility ID: 148989
Air District Name: SC
SIC Code: 241
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 3.332379043801889493
Reactive Organic Gases Tons/Yr: 2.328
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FRED DEBOER DAIRY (Continued)

S102682466

Particulate Matter Tons/Yr: 3.845
Part. Matter 10 Micrometers & Smlr Tons/Yr: 1.8813585

Year: 2006
County Code: 36
Air Basin: SC
Facility ID: 145347
Air District Name: SC
SIC Code: 241
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 29.32006870884626395
Reactive Organic Gases Tons/Yr: 20.483
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 8.9
Part. Matter 10 Micrometers & Smlr Tons/Yr: 4.35477

Year: 2007
County Code: 36
Air Basin: SC
Facility ID: 145347
Air District Name: SC
SIC Code: 241
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 29.32006870884626395
Reactive Organic Gases Tons/Yr: 20.483
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 8.9
Part. Matter 10 Micrometers & Smlr Tons/Yr: 4.35477

Year: 2007
County Code: 36
Air Basin: SC
Facility ID: 148989
Air District Name: SC
SIC Code: 241
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 3.332379043801889493
Reactive Organic Gases Tons/Yr: 2.328
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 3.845
Part. Matter 10 Micrometers & Smlr Tons/Yr: 1.8813585

Year: 2008
County Code: 36
Air Basin: SC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FRED DEBOER DAIRY (Continued)

S102682466

Facility ID: 148989
Air District Name: SC
SIC Code: 241
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 4.795304895505296306
Reactive Organic Gases Tons/Yr: 3.35
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 3.51
Part. Matter 10 Micrometers & Smlr Tons/Yr: 1.717443

Year: 2009
County Code: 36
Air Basin: SC
Facility ID: 148989
Air District Name: SC
SIC Code: 241
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 9.4760950472373295
Reactive Organic Gases Tons/Yr: 6.6200000000000001
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 3.6600000000000001
Part. Matter 10 Micrometers & Smlr Tons/Yr: 1.7908379999999999

Year: 2010
County Code: 36
Air Basin: SC
Facility ID: 148989
Air District Name: SC
SIC Code: 241
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 10.5496707701116
Reactive Organic Gases Tons/Yr: 7.3700000000000001
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 3.7023999999999999
Part. Matter 10 Micrometers & Smlr Tons/Yr: 1.8115843199999999

Year: 2011
County Code: 36
Air Basin: SC
Facility ID: 148989
Air District Name: SC
SIC Code: 241
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FRED DEBOER DAIRY (Continued)

S102682466

Total Organic Hydrocarbon Gases Tons/Yr: 8.7746922416
Reactive Organic Gases Tons/Yr: 6.13
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 2.848
Part. Matter 10 Micrometers & Smlr Tons/Yr: 1.3935264

Year: 2012
County Code: 36
Air Basin: SC
Facility ID: 148989
Air District Name: SC
SIC Code: 241
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 8.2450615517
Reactive Organic Gases Tons/Yr: 5.76
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 2.5632
Part. Matter 10 Micrometers & Smlr Tons/Yr: 1.25417376

B5

SANCHEZ, EDMUNDO
13115 ONTARIO AVE
ONTARIO, CA 91761

CA FID UST
SWEEPS UST
San Bern. Co. Permit

S101618932
N/A

< 1/8
1 ft.

Site 1 of 3 in cluster B

Relative:
Higher

CA FID UST:
Facility ID: 36008956
Regulated By: UTNKA
Regulated ID: 00038356
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported
Mailing Address: 13115 ONTARIO AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: ONTARIO 91761
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

Actual:
772 ft.

SWEEPS UST:

Status: Active
Comp Number: 38356
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-06-91
Action Date: 09-06-91

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANCHEZ, EDMUNDO (Continued)

S101618932

Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 36-000-038356-000001
Tank Status: A
Capacity: 550
Active Date: 08-25-88
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 1

San Bern. Co. Permit:

Region: SAN BERNARDINO
Facility ID: FA0000635
Owner: SANCHEZ, EDMUNDO
Permit Number: PT0011356
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)
Facility Status: INACTIVE
Expiration Date: 02/28/1987

Region: SAN BERNARDINO
Facility ID: FA0000635
Owner: SANCHEZ, EDMUNDO
Permit Number: PT0003174
Permit Category: HAZMAT HANDLER - UST ONLY
Facility Status: INACTIVE
Expiration Date: 02/28/1987

B6 **AG-SANCHEZ, EDMUNDO**
13115 S ONTARIO AVE
ONTARIO, CA 91761

UST U003784939
N/A

< 1/8
1 ft.

Site 2 of 3 in cluster B

Relative: UST:
Higher Facility ID: 87012685
Permitting Agency: SAN BERNARDINO COUNTY
Actual: Latitude: 34.016424
772 ft. Longitude: -117.599588

B7 **EDMUNDO SANCHEZ**
13115 S ONTARIO AVE
ONTARIO, CA 91761

HIST UST U001569970
N/A

< 1/8
1 ft.

Site 3 of 3 in cluster B

Relative: HIST UST:
Higher Region: STATE
Facility ID: 00000038356
Facility Type: Other
Other Type: FARM
Contact Name: Not reported
Telephone: 0000000000
Owner Name: EDMUNDO SANCHEZ
Owner Address: 13115 ONTARIO AVE.
Owner City,St,Zip: ONTARIO, CA 91761

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EDMUNDO SANCHEZ (Continued)

U001569970

Total Tanks: 0001
Tank Num: 001
Container Num: 1
Year Installed: 1974
Tank Capacity: 00000550
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 1/4
Leak Detection: None

8
< 1/8
0.001 mi.
4 ft.

J & B DAIRY
9309 E RIVERSIDE DR
ONTARIO, CA 91761

San Bern. Co. Permit S106718422
N/A

Relative:
Higher

San Bern. Co. Permit:

Region: SAN BERNARDINO
Facility ID: FA0009327
Owner: SCHAAP, ANDY I & MARIA M.
Permit Number: PT0019141
Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES (W/GEN PRMT)
Facility Status: INACTIVE
Expiration Date: 11/30/2007

Region: SAN BERNARDINO
Facility ID: FA0009327
Owner: SCHAAP, ANDY I & MARIA M.
Permit Number: PT0019142
Permit Category: HAZARDOUS WASTE GENERATOR - 0-10 EMPLOYEES
Facility Status: INACTIVE
Expiration Date: 11/30/2005

Region: SAN BERNARDINO
Facility ID: FA0009327
Owner: SCHAAP, ANDY I & MARIA M.
Permit Number: PT0015977
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)
Facility Status: INACTIVE
Expiration Date: 11/30/2004

Region: SAN BERNARDINO
Facility ID: FA0009327
Owner: SCHAAP, ANDY I & MARIA M.
Permit Number: PT0015976
Permit Category: HAZMAT HANDLER - UST ONLY
Facility Status: INACTIVE
Expiration Date: 11/30/2004

Actual:
781 ft.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

9
SW
< 1/8
0.002 mi.
13 ft.

MIERSMA DAIRY #1
8929 CHINO AVENUE
ONTARIO, CA 91761

ENF **S111160523**
San Bern. Co. Permit **N/A**

Relative:
Lower

ENF:

Actual:
750 ft.

Region:	8
Facility Id:	263066
Agency Name:	Miersma, Harlan
Place Type:	Growing
Place Subtype:	Animal Feeding
Facility Type:	Agricultural
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.012341
Place Longitude:	-117.610376
SIC Code 1:	241
SIC Desc 1:	Dairy Farms
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	ANIWSTCOWS
Program Category1:	ANIMALWASTE
Program Category2:	ANIMALWASTE
# Of Programs:	1
WDID:	8 365939001
Reg Measure Id:	304189
Reg Measure Type:	Enrollee
Region:	8
Order #:	R8-2013-0001
Npdes# CA#:	CAG018001
Major-Minor:	Minor
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	1308
Status:	Historical
Status Date:	12/03/2014
Effective Date:	06/23/2006
Expiration/Review Date:	06/01/2018

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIERSMA DAIRY #1 (Continued)

S111160523

Termination Date: 12/03/2014
WDR Review - Amend: Not reported
WDR Review - Revise/Renew: Not reported
WDR Review - Rescind: Not reported
WDR Review - No Action Required: Not reported
WDR Review - Pending: Not reported
WDR Review - Planned: Not reported
Status Enrollee: Y
Individual/General: I
Fee Code: 10 - Confined animal feeding facility
Direction/Voice: Passive
Enforcement Id(EID): 392027
Region: 8
Order / Resolution Number: Not reported
Enforcement Action Type: Oral Communication
Effective Date: 03/05/2013
Adoption/Issuance Date: 03/05/2013
Achieve Date: Not reported
Termination Date: 03/05/2013
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical
Title: Oral Com 03/05/2013 for Miersma, Harlan
Description: Not reported
Program: ANIWSTCOWS
Latest Milestone Completion Date: Not reported
Of Programs1: 1
Total Assessment Amount: \$0.00
Initial Assessed Amount: \$0.00
Liability \$ Amount: \$0.00
Project \$ Amount: \$0.00
Liability \$ Paid: \$0.00
Project \$ Completed: \$0.00
Total \$ Paid/Completed Amount: \$0.00

San Bern. Co. Permit:

Region: SAN BERNARDINO
Facility ID: FA0011072
Owner: GERBEN HETTINGA
Permit Number: PT0030062
Permit Category: APSA FARM/CONSTRUCTION CONDITIONALLY EXEMPT
Facility Status: ACTIVE
Expiration Date: 11/30/2014

Region: SAN BERNARDINO
Facility ID: FA0011072
Owner: GERBEN HETTINGA
Permit Number: PT0019105
Permit Category: HAZARDOUS MATERIALS 4-10 CHEMICALS
Facility Status: ACTIVE
Expiration Date: 11/30/2014

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

10
NW
< 1/8
0.008 mi.
41 ft.

1945 E RIVERSIDE DR
ONTARIO, CA 91761

EDR US Hist Cleaners **1015010827**
N/A

Relative:
Higher

Actual:
771 ft.

EDR Historical Cleaners:

Name:	RIVERSIDE COIN LAUNDRY
Year:	2009
Address:	1945 E RIVERSIDE DR
Name:	RIVERSIDE COIN LAUNDRY
Year:	2010
Address:	1945 E RIVERSIDE DR
Name:	RIVERSIDE COIN LAUNDRY
Year:	2011
Address:	1945 E RIVERSIDE DR
Name:	RIVERSIDE COIN LAUNDRY
Year:	2012
Address:	1945 E RIVERSIDE DR

11
SSE
< 1/8
0.054 mi.
287 ft.

ARTESIA SAWDUST PRODUCTS, INC
13434 ONTARIO AVE
ONTARIO, CA 91761

SWF/LF **S104764927**
AST **N/A**
San Bern. Co. Permit

Relative:
Lower

Actual:
754 ft.

SWF/LF (SWIS):

Region:	STATE
Facility ID:	36-AA-0426
Lat/Long:	34.0110999 / -117.601
Owner Name:	Artesia Sawdust Products
Owner Telephone:	7148892791
Owner Address:	Evertte DeLaura
Owner Address2:	P.O. Box 1497
Owner City,St,Zip:	Sunset Beach, CA 90742
Operational Status:	Closed
Operator:	Artesia Sawdust Products
Operator Phone:	9099475983
Operator Address:	Brigitte DeLaura, President
Operator Address2:	13434 Ontario Avenue
Operator City,St,Zip:	Ontario, CA 91761
Permit Date:	01/16/2013
Permit Status:	Notification
Permitted Acreage:	37
Activity:	Chipping and Grinding Activity Fac./ Op.
Regulation Status:	Notification
Landuse Name:	Not reported
GIS Source:	Map
Category:	Composting
Unit Number:	02
Inspection Frequency:	Quarterly
Accepted Waste:	Green Materials,Wood waste
Closure Date:	Not reported
Closure Type:	Not reported
Disposal Acreage:	Not reported
SWIS Num:	36-AA-0426
Waste Discharge Requirement Num:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARTESIA SAWDUST PRODUCTS, INC (Continued)

S104764927

Program Type: Not reported
Permitted Throughput with Units: 200
Actual Throughput with Units: Tons/day
Permitted Capacity with Units: 70000
Remaining Capacity: Not reported
Remaining Capacity with Units: Tons/year
Lat/Long: 34.0110999 / -117.601

Region: STATE
Facility ID: 36-AA-0426
Lat/Long: 34.0110999 / -117.601
Owner Name: Artesia Sawdust Products
Owner Telephone: 7148892791
Owner Address: Evertree DeLaura
Owner Address2: P.O. Box 1497
Owner City,St,Zip: Sunset Beach, CA 90742
Operational Status: Active
Operator: Artesia Sawdust Products
Operator Phone: 9099475983
Operator Address: Brigitte DeLaura, President
Operator Address2: 13434 Ontario Avenue
Operator City,St,Zip: Ontario, CA 91761
Permit Date: 01/16/2013
Permit Status: Notification
Permitted Acreage: 30
Activity: Composting Facility (Green Waste)
Regulation Status: Notification
Landuse Name: Not reported
GIS Source: Map
Category: Composting
Unit Number: 03
Inspection Frequency: Quarterly
Accepted Waste: Green Materials,Wood waste
Closure Date: Not reported
Closure Type: Not reported
Disposal Acreage: Not reported
SWIS Num: 36-AA-0426
Waste Discharge Requirement Num: Not reported
Program Type: Not reported
Permitted Throughput with Units: 12499
Actual Throughput with Units: Cu Yards/day
Permitted Capacity with Units: Not reported
Remaining Capacity: Not reported
Remaining Capacity with Units: Not reported
Lat/Long: 34.0110999 / -117.601

Region: STATE
Facility ID: 36-AA-0447
Lat/Long: 34.0115899 / -117.60232
Owner Name: Ontario Land Investment, LLC
Owner Telephone: 2135925186
Owner Address: Not reported
Owner Address2: P..O..Box 1497
Owner City,St,Zip: Sunset Beach, CA 90742
Operational Status: Active
Operator: DeLaura, Brigitte
Operator Phone: 9099230563

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARTESIA SAWDUST PRODUCTS, INC (Continued)

S104764927

Operator Address: Not reported
Operator Address2: 13434 Ontario Avenue
Operator City,St,Zip: Ontario, CA 91761
Permit Date: 01/17/2007
Permit Status: Notification
Permitted Acreage: 19
Activity: Inert Debris Type A Proc. Operation
Regulation Status: Notification
Landuse Name: Industrial,Commercial
GIS Source: External
Category: Transfer/Processing
Unit Number: 01
Inspection Frequency: Quarterly
Accepted Waste: Construction/demolition,Inert
Closure Date: Not reported
Closure Type: Not reported
Disposal Acreage: Not reported
SWIS Num: 36-AA-0447
Waste Discharge Requirement Num: Not reported
Program Type: Not reported
Permitted Throughput with Units: 1500
Actual Throughput with Units: Tons/day
Permitted Capacity with Units: 4600500
Remaining Capacity: Not reported
Remaining Capacity with Units: Tons/year
Lat/Long: 34.0115899 / -117.60232

AST:

Certified Unified Program Agencies: San Bernardino
Owner: DE LAURA, BRIGETTE
Total Gallons: 12,500

San Bern. Co. Permit:

Region: SAN BERNARDINO
Facility ID: FA0001949
Owner: DE LAURA, BRIGITTE
Permit Number: PT0008528
Permit Category: SMALL QUANTITY GENERATOR
Facility Status: ACTIVE
Expiration Date: 08/31/2015

Region: SAN BERNARDINO
Facility ID: FA0001949
Owner: DE LAURA, BRIGITTE
Permit Number: PT0008527
Permit Category: HAZARDOUS MATERIALS 4-10 CHEMICALS
Facility Status: ACTIVE
Expiration Date: 08/31/2015

Region: SAN BERNARDINO
Facility ID: FA0001949
Owner: DE LAURA, BRIGITTE
Permit Number: PT0017609
Permit Category: APSA 1,320-10,000 GAL FAC CAPACITY
Facility Status: ACTIVE
Expiration Date: 08/31/2015

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

12
WNW
< 1/8
0.069 mi.
365 ft.

1855 E RIVERSIDE DR
ONTARIO, CA 91761

EDR US Hist Cleaners 1015008340
N/A

Relative:
Higher

Actual:
776 ft.

EDR Historical Cleaners:

Name: BOBBI VALDEZ CLEANING SERVICES
Year: 2005
Address: 1855 E RIVERSIDE DR

Name: ROSIES CLEANING SERVICE
Year: 2005
Address: 1855 E RIVERSIDE DR

Name: ROSIES CLEANING SERVICE
Year: 2006
Address: 1855 E RIVERSIDE DR

Name: ROSIES CLEANING SERVICE
Year: 2007
Address: 1855 E RIVERSIDE DR

Name: ROSIES CLEANING SERVICE
Year: 2008
Address: 1855 E RIVERSIDE DR

13
NNW
< 1/8
0.084 mi.
445 ft.

2938 S SPYGLASS CT
ONTARIO, CA 91761

EDR US Hist Auto Stat 1015395187
N/A

Relative:
Higher

Actual:
779 ft.

EDR Historical Auto Stations:

Name: THREE BOYS AUTO REPAIR
Year: 2006
Address: 2938 S SPYGLASS CT

14
NW
1/8-1/4
0.134 mi.
705 ft.

JNJ MECHANICAL, INC
2322 S VINEYARD AVE UNIT A & C
ONTARIO, CA 91761

San Bern. Co. Permit S104767410
N/A

Relative:
Higher

Actual:
785 ft.

San Bern. Co. Permit:

Region: SAN BERNARDINO
Facility ID: FA0004144
Owner: JOHN POWELL
Permit Number: PT0017965
Permit Category: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR
Facility Status: INACTIVE
Expiration Date: 08/31/2009

Region: SAN BERNARDINO
Facility ID: FA0004144
Owner: JOHN POWELL
Permit Number: PT0000525
Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JNJ MECHANICAL, INC (Continued)

S104767410

Facility Status: INACTIVE
Expiration Date: 08/31/2009

15
ESE
1/8-1/4
0.179 mi.
944 ft.

JOE CHEZ RANCH
9586 CHINO AVE
ONTARIO, CA 91761

San Bern. Co. Permit

S104761905
N/A

Relative:
Lower

San Bern. Co. Permit:

Region: SAN BERNARDINO
Facility ID: FA0000514

Actual:
756 ft.

Owner: JOE CHEZ RANCH
Permit Number: PT0003794
Permit Category: HAZMAT HANDLER - AGRICULTURAL(FE)
Facility Status: INACTIVE
Expiration Date: 05/31/1990

C16
ENE
1/8-1/4
0.184 mi.
970 ft.

WHISPERING LAKES GOLF COURSE
2525 RIVERSIDE DR
ONTARIO, CA 91761

San Bern. Co. Permit

S103957172
N/A

Site 1 of 2 in cluster C

Relative:
Higher

San Bern. Co. Permit:

Region: SAN BERNARDINO
Facility ID: FA0007286
Owner: CITY OF ONTARIO
Permit Number: PT0003376
Permit Category: HAZARDOUS MATERIALS 4-10 CHEMICALS
Facility Status: ACTIVE
Expiration Date: 08/31/2015

Actual:
782 ft.

Region: SAN BERNARDINO
Facility ID: FA0007286
Owner: CITY OF ONTARIO
Permit Number: PT0022463
Permit Category: APSA 1,320-10,000 GAL FAC CAPACITY
Facility Status: INACTIVE
Expiration Date: 08/31/2013

Region: SAN BERNARDINO
Facility ID: FA0007286
Owner: CITY OF ONTARIO
Permit Number: PT0003377
Permit Category: SMALL QUANTITY GENERATOR
Facility Status: ACTIVE
Expiration Date: 08/31/2015

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

C17
ENE
1/8-1/4
0.199 mi.
1049 ft.

MAPLE EARLY EDUCATION
2547 EAST RIVERSIDE DRIVE
ONTARIO, CA 91761

SCH S106044345
ENVIROSTOR N/A

Site 2 of 2 in cluster C

Relative:
Higher

SCH:

Actual:
782 ft.

Facility ID: 36010047
 Site Type: School Investigation
 Site Type Detail: School
 Site Mgmt. Req.: NONE SPECIFIED
 Acres: 5
 National Priorities List: NO
 Cleanup Oversight Agencies: DTSC
 Lead Agency: DTSC
 Lead Agency Description: * DTSC
 Project Manager: Amit Pathak
 Supervisor: Shahir Haddad
 Division Branch: Southern California Schools & Brownfields Outreach
 Site Code: 404472
 Assembly: 52
 Senate: 32
 Special Program Status: Not reported
 Status: No Further Action
 Status Date: 08/28/2003
 Restricted Use: NO
 Funding: School District
 Latitude: 34.01954
 Longitude: -117.5958
 APN: NONE SPECIFIED
 Past Use: AGRICULTURAL - ROW CROPS
 Potential COC: Barium and compounds, Barium and compounds, Vanadium and compounds, DDT, Beryllium and compounds, Dieldrin, DDD, DDE, Cobalt, Chlordane
 Confirmed COC: NONE SPECIFIED
 Potential Description: SOIL
 Alias Name: MAPLE EARLY EDUCATION
 Alias Type: Alternate Name
 Alias Name: SAN BERNARDINO CO. SUPERINTENDENT OF SCH
 Alias Type: Alternate Name
 Alias Name: SAN BERNARDINO COE-PRPSD MAPLE EARLY ED
 Alias Type: Alternate Name
 Alias Name: SAN BERNARDINO COUNTY SUPERINTENDENT
 Alias Type: Alternate Name
 Alias Name: 404472
 Alias Type: Project Code (Site Code)
 Alias Name: 36010047
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Environmental Oversight Agreement
 Completed Date: 08/28/2003
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Cost Recovery Closeout Memo
 Completed Date: 05/18/2005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MAPLE EARLY EDUCATION (Continued)

S106044345

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/15/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 02/07/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 11/06/2003
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

ENVIROSTOR:

Facility ID: 36010047
Status: No Further Action
Status Date: 08/28/2003
Site Code: 404472
Site Type: School Investigation
Site Type Detailed: School
Acres: 5
NPL: NO
Regulatory Agencies: DTSC
Lead Agency: DTSC
Program Manager: Amit Pathak
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 52
Senate: 32
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.01954
Longitude: -117.5958
APN: NONE SPECIFIED
Past Use: AGRICULTURAL - ROW CROPS
Potential COC: Barium and compounds Vanadium and compounds DDT Beryllium and compounds Dieldrin DDD DDE Cobalt Chlordane
Confirmed COC: NONE SPECIFIED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MAPLE EARLY EDUCATION (Continued)

S106044345

Potential Description: SOIL
Alias Name: MAPLE EARLY EDUCATION
Alias Type: Alternate Name
Alias Name: SAN BERNARDINO CO. SUPERINTENDENT OF SCH
Alias Type: Alternate Name
Alias Name: SAN BERNARDINO COE-PRPSD MAPLE EARLY ED
Alias Type: Alternate Name
Alias Name: SAN BERNARDINO COUNTY SUPERINTENDENT
Alias Type: Alternate Name
Alias Name: 404472
Alias Type: Project Code (Site Code)
Alias Name: 36010047
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 08/28/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 05/18/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/15/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 02/07/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 11/06/2003
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

18
West
1/4-1/2
0.256 mi.
1353 ft.

PACIFIC SOUTHWEST FARMS
13182 BAKER
CHINO, CA 91761

HIST CORTESE S105023256
ENF N/A

Relative:
Lower

HIST CORTESE:
Region: CORTESE
Facility County Code: 36
Reg By: WBC&D
Reg Id: 8 362483N01

Actual:
758 ft.

ENF:
Region: 8
Facility Id: 247280
Agency Name: Meijer, Barry
Place Type: Facility
Place Subtype: Not reported
Facility Type: Industrial
Agency Type: Privately-Owned Business
Of Agencies: 1
Place Latitude: 34.01444
Place Longitude: -117.615219
SIC Code 1: 9999
SIC Desc 1: Nonclassifiable Establishments
SIC Code 2: Not reported
SIC Desc 2: Not reported
SIC Code 3: Not reported
SIC Desc 3: Not reported
NAICS Code 1: Not reported
NAICS Desc 1: Not reported
NAICS Code 2: Not reported
NAICS Desc 2: Not reported
NAICS Code 3: Not reported
NAICS Desc 3: Not reported
Of Places: 1
Source Of Facility: Reg Meas
Design Flow: Not reported
Threat To Water Quality: Not reported
Complexity: Not reported
Pretreatment: Not reported
Facility Waste Type: Not reported
Facility Waste Type 2: Not reported
Facility Waste Type 3: Not reported
Facility Waste Type 4: Not reported
Program: Not reported
Program Category1: Not reported
Program Category2: UNREGS
Of Programs: Not reported
WDID: 8 362483N01
Reg Measure Id: 158581
Reg Measure Type: Unregulated
Region: 8
Order #: Not reported
Npdes# CA#: Not reported
Major-Minor: Not reported
Npdes Type: Not reported
Reclamation: Not reported
Dredge Fill Fee: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC SOUTHWEST FARMS (Continued)

S105023256

301H: Not reported
Application Fee Amt Received: Not reported
Status: Historical
Status Date: 06/17/2005
Effective Date: Not reported
Expiration/Review Date: Not reported
Termination Date: Not reported
WDR Review - Amend: Not reported
WDR Review - Revise/Renew: Not reported
WDR Review - Rescind: Not reported
WDR Review - No Action Required: Not reported
WDR Review - Pending: Not reported
WDR Review - Planned: Not reported
Status Enrollee: N
Individual/General: Not reported
Fee Code: Not reported
Direction/Voice: Passive
Enforcement Id(EID): 222630
Region: 8
Order / Resolution Number: 97-014
Enforcement Action Type: Clean-up and Abatement Order
Effective Date: 07/11/1997
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: Not reported
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical
Title: Enforcement - 8 362483N01
Description: REMOVE ILLEGALLY STORED SOLID WASTE & PREPARE SITE
IMPROVEMENT PLAN
Program: ENFCAO
Latest Milestone Completion Date: Not reported
Of Programs1: 1
Total Assessment Amount: \$0.00
Initial Assessed Amount: \$0.00
Liability \$ Amount: \$0.00
Project \$ Amount: \$0.00
Liability \$ Paid: \$0.00
Project \$ Completed: \$0.00
Total \$ Paid/Completed Amount: \$0.00
Region: 8
Facility Id: 247280
Agency Name: Meijer, Barry
Place Type: Facility
Place Subtype: Not reported
Facility Type: Industrial
Agency Type: Privately-Owned Business
Of Agencies: 1
Place Latitude: 34.01444
Place Longitude: -117.615219
SIC Code 1: 9999
SIC Desc 1: Nonclassifiable Establishments
SIC Code 2: Not reported
SIC Desc 2: Not reported
SIC Code 3: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC SOUTHWEST FARMS (Continued)

S105023256

SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	UNREGS
# Of Programs:	Not reported
WDID:	8 362483N01
Reg Measure Id:	158581
Reg Measure Type:	Unregulated
Region:	8
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	06/17/2005
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	222626
Region:	8
Order / Resolution Number:	97-071
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	08/08/1997
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC SOUTHWEST FARMS (Continued)

S105023256

EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 8 362483N01
Description:	REMOVE HOGG BROS. MFG. FROM FINDINGS
Program:	ENFCAO
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	\$0.00
Initial Assessed Amount:	\$0.00
Liability \$ Amount:	\$0.00
Project \$ Amount:	\$0.00
Liability \$ Paid:	\$0.00
Project \$ Completed:	\$0.00
Total \$ Paid/Completed Amount:	\$0.00
Region:	8
Facility Id:	247280
Agency Name:	Meijer, Barry
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.01444
Place Longitude:	-117.615219
SIC Code 1:	9999
SIC Desc 1:	Nonclassifiable Establishments
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	UNREGS
# Of Programs:	Not reported
WDID:	8 362483N01
Reg Measure Id:	158581
Reg Measure Type:	Unregulated
Region:	8
Order #:	Not reported
Npdes# CA#:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PACIFIC SOUTHWEST FARMS (Continued)

S105023256

Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	06/17/2005
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	221752
Region:	8
Order / Resolution Number:	99-07502
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	10/07/1999
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 8 362483N01
Description:	RESCINDS CAO 97-14
Program:	ENFCAO
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	\$0.00
Initial Assessed Amount:	\$0.00
Liability \$ Amount:	\$0.00
Project \$ Amount:	\$0.00
Liability \$ Paid:	\$0.00
Project \$ Completed:	\$0.00
Total \$ Paid/Completed Amount:	\$0.00

19
ENE
1/4-1/2
0.381 mi.
2012 ft.

SOUTH ARCHIBALD TCE PLUME
EAST RIVERSIDE DRIVE AND SOUTH ARCHIBALD AVENUE
ONTARIO, CA 91761

SLIC S113482408
N/A

Relative:
Higher

SLIC:
 Region: STATE
Facility Status: Open - Site Assessment
 Status Date: 03/21/2013
 Global Id: T10000004658
 Lead Agency: SANTA ANA RWQCB (REGION 8)
 Lead Agency Case Number: Not reported

Actual:
784 ft.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SOUTH ARCHIBALD TCE PLUME (Continued)

S113482408

Latitude: 34.0191181
 Longitude: -117.5932468
 Case Type: Cleanup Program Site
 Case Worker: KS
 Local Agency: Not reported
 RB Case Number: Not reported
 File Location: Not reported
 Potential Media Affected: Aquifer used for drinking water supply
 Potential Contaminants of Concern: Trichloroethylene (TCE)
 Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

20
 NE
 1/4-1/2
 0.449 mi.
 2371 ft.

**ONTARIO INTERNATIONAL AIRPORT JOINT INVESTIGATION
 ONTARIO INTERNATIONAL AIRPORT
 ONTARIO, CA**

**SLIC S106717769
 N/A**

**Relative:
 Higher**

SLIC:

Region: STATE
Facility Status: Open - Site Assessment

**Actual:
 799 ft.**

Status Date: 07/01/1994
 Global Id: SLT8R0323917
 Lead Agency: SANTA ANA RWQCB (REGION 8)
 Lead Agency Case Number: Not reported
 Latitude: 34.0240672872346
 Longitude: -117.594738006592
 Case Type: Cleanup Program Site
 Case Worker: KS
 Local Agency: Not reported
 RB Case Number: SLT8R032
 File Location: Regional Board
 Potential Media Affected: Aquifer used for drinking water supply, Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Other Chlorinated Hydrocarbons, Trichloroethylene (TCE)
 Site History: This site is a joint investigation at Ontario International Airport by the California Air Natl Guard; Northrop; Douglass Aircraft; Aerojet General; and Lockheed Aircraft.

[Click here to access the California GeoTracker records for this facility:](#)

21
 NW
 1/2-1
 0.588 mi.
 3104 ft.

**INLAND EMPIRE UTILITIES AGENCY
 REGIONAL PLANT #1, 1662 E. WALNUT ST.
 ONTARIO, CA 91761**

**ENVIROSTOR S106797660
 N/A**

**Relative:
 Higher**

ENVIROSTOR:

Facility ID: 36490116
 Status: Refer: 1248 Local Agency
 Status Date: 01/25/2001
 Site Code: Not reported
 Site Type: Evaluation
 Site Type Detailed: Evaluation
 Acres: Not reported

**Actual:
 808 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INLAND EMPIRE UTILITIES AGENCY (Continued)

S106797660

NPL: NO
 Regulatory Agencies: NONE SPECIFIED
 Lead Agency: NONE SPECIFIED
 Program Manager: Not reported
 Supervisor: Referred - Not Assigned
 Division Branch: Cleanup Cypress
 Assembly: 61
 Senate: 32, 29
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: Not Applicable
 Latitude: 0
 Longitude: 0
 APN: NONE SPECIFIED
 Past Use: NONE SPECIFIED
 Potential COC: NONE SPECIFIED
 Confirmed COC: NONE SPECIFIED
 Potential Description: NONE SPECIFIED
 Alias Name: 36490116
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: SB 1248 Notification
 Completed Date: 01/25/2001
 Comments: SB 1248 San Bernardino County

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

22
NE
1/2-1
0.691 mi.
3649 ft.

**MIDDLE SCHOOL NO. 2
EUCALYPTUS AND HAVEN AVENUES
ONTARIO, CA 91761**

**SCH S107736735
ENVIROSTOR N/A**

**Relative:
Higher**

SCH:

**Actual:
806 ft.**

Facility ID: 70000029
 Site Type: School Investigation
 Site Type Detail: School
 Site Mgmt. Req.: NONE SPECIFIED
 Acres: 20
 National Priorities List: NO
 Cleanup Oversight Agencies: SMBRP
 Lead Agency: SMBRP
 Lead Agency Description: DTSC - Site Cleanup Program
 Project Manager: Not reported
 Supervisor: Javier Hinojosa

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIDDLE SCHOOL NO. 2 (Continued)

S107736735

Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 404642
Assembly: 52
Senate: 32
Special Program Status: Not reported
Status: No Further Action
Status Date: 06/26/2006
Restricted Use: NO
Funding: School District
Latitude: 34.02688
Longitude: -117.5922
APN: NONE SPECIFIED
Past Use: AGRICULTURAL - LIVESTOCK
Potential COC: Methane, Hydrogen sulfide
Confirmed COC: Hydrogen sulfide, Methane
Potential Description: NMA
Alias Name: Mountain View Elementary School District
Alias Type: Alternate Name
Alias Name: 404642
Alias Type: Project Code (Site Code)
Alias Name: 20050029
Alias Type: Envirostor ID Number
Alias Name: 70000029
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/10/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 12/20/2005
Comments: Issued PEA Workplan letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 06/26/2006
Comments: Issued No Further Action letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 06/02/2006
Comments: Approved the Technical Memorandum via electronic mail on 6/2/06.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 08/03/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIDDLE SCHOOL NO. 2 (Continued)

S107736735

Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 07/25/2006
Comments: Issued Cost Recovery Memo.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/17/2005
Comments: Not reported

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

ENVIROSTOR:

Facility ID: 70000029
Status: No Further Action
Status Date: 06/26/2006
Site Code: 404642
Site Type: School Investigation
Site Type Detailed: School
Acres: 20
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 52
Senate: 32
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.02688
Longitude: -117.5922
APN: NONE SPECIFIED
Past Use: AGRICULTURAL - LIVESTOCK
Potential COC: Methane Hydrogen sulfide
Confirmed COC: Hydrogen sulfide Methane
Potential Description: NMA
Alias Name: Mountain View Elementary School District
Alias Type: Alternate Name
Alias Name: 404642
Alias Type: Project Code (Site Code)
Alias Name: 20050029
Alias Type: Envirostor ID Number
Alias Name: 70000029
Alias Type: Envirostor ID Number

Completed Info:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIDDLE SCHOOL NO. 2 (Continued)

S107736735

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/10/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 12/20/2005
Comments: Issued PEA Workplan letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 06/26/2006
Comments: Issued No Further Action letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 06/02/2006
Comments: Approved the Technical Memorandum via electronic mail on 6/2/06.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 08/03/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 07/25/2006
Comments: Issued Cost Recovery Memo.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/17/2005
Comments: Not reported

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

23
NNW
1/2-1
0.938 mi.
4953 ft.

DANCO METAL SURFACING
1750 MONTICELLO CT
ONTARIO, CA 91761

San Bern. Co. Permit
EMI
ENVIROSTOR

S106830070
N/A

Relative:
Higher

San Bern. Co. Permit:

Region: SAN BERNARDINO
Facility ID: FA0002630
Owner: DAVE TATGE
Permit Number: PT0004873
Permit Category: CALARP FACILITY PERMIT
Facility Status: INACTIVE
Expiration Date: 09/30/2013

Actual:
833 ft.

Region: SAN BERNARDINO
Facility ID: FA0002630
Owner: DAVE TATGE
Permit Number: PT0023568
Permit Category: RISK MANAGEMENT PLAN - LEVEL I
Facility Status: INACTIVE
Expiration Date: 09/30/2013

Region: SAN BERNARDINO
Facility ID: FA0002630
Owner: DAVE TATGE
Permit Number: PT0017061
Permit Category: HAZARDOUS WASTE GENERATOR RCRA LQG
Facility Status: INACTIVE
Expiration Date: 09/30/2011

Region: SAN BERNARDINO
Facility ID: FA0002630
Owner: DAVE TATGE
Permit Number: PT0018671
Permit Category: UW HANDLER W/ ANOTHER HAZ WASTE GENERATOR FEE
Facility Status: INACTIVE
Expiration Date: 09/30/2011

Region: SAN BERNARDINO
Facility ID: FA0002630
Owner: DAVE TATGE
Permit Number: PT0018595
Permit Category: CA UNIT (NB)
Facility Status: ACTIVE
Expiration Date: 09/30/2015

Region: SAN BERNARDINO
Facility ID: FA0002630
Owner: DAVE TATGE
Permit Number: PT0026349
Permit Category: WASTE-GENERATING RECYCLER (ONSITE)
Facility Status: ACTIVE
Expiration Date: 09/30/2015

Region: SAN BERNARDINO
Facility ID: FA0002630
Owner: DAVE TATGE
Permit Number: PT0004870

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DANCO METAL SURFACING (Continued)

S106830070

Permit Category: LARGE QUANTITY GENERATOR
Facility Status: ACTIVE
Expiration Date: 09/30/2015

Region: SAN BERNARDINO
Facility ID: FA0002630
Owner: DAVE TATGE
Permit Number: PT0004871
Permit Category: HAZARDOUS MATERIALS 11-30 CHEMICALS
Facility Status: ACTIVE
Expiration Date: 09/30/2015

Region: SAN BERNARDINO
Facility ID: FA0002630
Owner: DAVE TATGE
Permit Number: PT0004869
Permit Category: PBR ANNUAL FEE
Facility Status: ACTIVE
Expiration Date: 09/30/2015

EMI:

Year: 1990
County Code: 36
Air Basin: SC
Facility ID: 61110
Air District Name: SC
SIC Code: 3471
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

ENVIROSTOR:

Facility ID: 71004100
Status: Inactive - Needs Evaluation
Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Cypress
Assembly: 52
Senate: 32
Special Program: Not reported
Restricted Use: NO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DANCO METAL SURFACING (Continued)

S106830070

Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.03279
Longitude: -117.6145
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAL000070402
Alias Type: EPA Identification Number
Alias Name: 71004100
Alias Type: Envirostor ID Number

Completed Info:

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

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
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: 6 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ONTARIO	S107533061		3400 BLOCK OF CHINO AVENUE		CDL
ONTARIO	S107537995		CARPENTER 100 YDS S OF MERRILL		CDL
ONTARIO	S107538042		CHINO AVE, BETW WALKER & ARCHI		CDL
ONTARIO	S108407441		ON HAVEN AVE, AND RIVERSIDE DR	91761	CDL
ONTARIO	S107540154		ONTARIO INTERNATIONAL AIRPORT	91761	CDL
ONTARIO	S107528297		135005 ONTARIO	91761	CDL

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 12/16/2014	Source: EPA
Date Data Arrived at EDR: 01/08/2015	Telephone: N/A
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 01/08/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 04/20/2015
	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: 12/16/2014	Source: EPA
Date Data Arrived at EDR: 01/08/2015	Telephone: N/A
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 01/08/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

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

Date of Government Version: 12/16/2014	Source: EPA
Date Data Arrived at EDR: 01/08/2015	Telephone: N/A
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 01/08/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Quarterly

Federal CERCLIS list

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS 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). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 02/27/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 06/08/2015
	Data Release Frequency: Quarterly

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: 07/21/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/07/2014	Telephone: 703-603-8704
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 01/09/2015
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS 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 this 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. This 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 a potential NPL site.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 02/27/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 06/08/2015
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
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: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
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: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal institutional controls / engineering controls registries

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: 09/18/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/19/2014	Telephone: 703-603-0695
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 02/26/2015
Number of Days to Update: 31	Next Scheduled EDR Contact: 06/15/2015
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 09/18/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/19/2014	Telephone: 703-603-0695
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 02/26/2015
Number of Days to Update: 31	Next Scheduled EDR Contact: 06/15/2015
	Data Release Frequency: Varies

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: 12/03/2014	Source: Department of the Navy
Date Data Arrived at EDR: 12/12/2014	Telephone: 843-820-7326
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 02/16/2015
Number of Days to Update: 48	Next Scheduled EDR Contact: 06/01/2015
	Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 09/29/2014	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 09/30/2014	Telephone: 202-267-2180
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 12/29/2014
Number of Days to Update: 37	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Annually

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: 03/11/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 03/12/2015	Telephone: 916-323-3400
Date Made Active in Reports: 03/18/2015	Last EDR Contact: 03/12/2015
Number of Days to Update: 6	Next Scheduled EDR Contact: 05/18/2015
	Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/11/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 03/12/2015	Telephone: 916-323-3400
Date Made Active in Reports: 03/18/2015	Last EDR Contact: 03/12/2015
Number of Days to Update: 6	Next Scheduled EDR Contact: 05/18/2015
	Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 02/16/2015	Source: Department of Resources Recycling and Recovery
Date Data Arrived at EDR: 02/17/2015	Telephone: 916-341-6320
Date Made Active in Reports: 03/03/2015	Last EDR Contact: 02/17/2015
Number of Days to Update: 14	Next Scheduled EDR Contact: 06/01/2015
	Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 3: Leaking Underground Storage Tank Database

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

Date of Government Version: 05/19/2003	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/19/2003	Telephone: 805-542-4786
Date Made Active in Reports: 06/02/2003	Last EDR Contact: 07/18/2011
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/31/2011
	Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

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

Date of Government Version: 09/07/2004	Source: California Regional Water Quality Control Board Los Angeles Region (4)
Date Data Arrived at EDR: 09/07/2004	Telephone: 213-576-6710
Date Made Active in Reports: 10/12/2004	Last EDR Contact: 09/06/2011
Number of Days to Update: 35	Next Scheduled EDR Contact: 12/19/2011
	Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

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

Date of Government Version: 07/01/2008	Source: California Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 07/22/2008	Telephone: 916-464-4834
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 07/01/2011
Number of Days to Update: 9	Next Scheduled EDR Contact: 10/17/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 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	Source: California Regional Water Quality Control Board Lahontan Region (6)
Date Data Arrived at EDR: 09/10/2003	Telephone: 530-542-5572
Date Made Active in Reports: 10/07/2003	Last EDR Contact: 09/12/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 06/07/2005	Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Date Data Arrived at EDR: 06/07/2005	Telephone: 760-241-7365
Date Made Active in Reports: 06/29/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 22	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

LUST REG 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	Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Date Data Arrived at EDR: 02/26/2004	Telephone: 760-776-8943
Date Made Active in Reports: 03/24/2004	Last EDR Contact: 08/01/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

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

Date of Government Version: 09/30/2004	Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Date Data Arrived at EDR: 10/20/2004	Telephone: 510-622-2433
Date Made Active in Reports: 11/19/2004	Last EDR Contact: 09/19/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/02/2012
	Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation

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

Date of Government Version: 02/01/2001	Source: California Regional Water Quality Control Board North Coast (1)
Date Data Arrived at EDR: 02/28/2001	Telephone: 707-570-3769
Date Made Active in Reports: 03/29/2001	Last EDR Contact: 08/01/2011
Number of Days to Update: 29	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

LUST: Geotracker's Leaking Underground Fuel Tank Report

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state. For more information on a particular leaking underground storage tank sites, please contact the appropriate regulatory agency.

Date of Government Version: 03/13/2015	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/18/2015	Telephone: see region list
Date Made Active in Reports: 03/24/2015	Last EDR Contact: 03/18/2015
Number of Days to Update: 6	Next Scheduled EDR Contact: 06/29/2015
	Data Release Frequency: Quarterly

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 8: Leaking Underground Storage Tanks

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

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

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

SLIC: Statewide SLIC Cases

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: 03/13/2015
Date Data Arrived at EDR: 03/18/2015
Date Made Active in Reports: 03/24/2015
Number of Days to Update: 6

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/18/2015
Next Scheduled EDR Contact: 06/29/2015
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

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

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

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

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

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

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

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

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

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

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

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

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

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

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

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

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

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

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

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

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

SLIC REG 6L: SLIC Sites

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

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

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

SLIC REG 7: SLIC List

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

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

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

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

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

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: California Regional Water Quality Control Board San Diego Region (9)
Date Data Arrived at EDR: 09/11/2007	Telephone: 858-467-2980
Date Made Active in Reports: 09/28/2007	Last EDR Contact: 08/08/2011
Number of Days to Update: 17	Next Scheduled EDR Contact: 11/21/2011
	Data Release Frequency: Annually

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/03/2015	Source: EPA Region 10
Date Data Arrived at EDR: 02/12/2015	Telephone: 206-553-2857
Date Made Active in Reports: 03/13/2015	Last EDR Contact: 01/26/2015
Number of Days to Update: 29	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Quarterly

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: 01/30/2015	Source: EPA, Region 5
Date Data Arrived at EDR: 02/05/2015	Telephone: 312-886-7439
Date Made Active in Reports: 03/09/2015	Last EDR Contact: 01/26/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 05/11/2015
	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: 01/08/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/08/2015	Telephone: 415-972-3372
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 01/08/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Quarterly

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: 01/28/2015	Source: EPA Region 8
Date Data Arrived at EDR: 01/30/2015	Telephone: 303-312-6271
Date Made Active in Reports: 03/13/2015	Last EDR Contact: 01/26/2015
Number of Days to Update: 42	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 09/23/2014	Source: EPA Region 7
Date Data Arrived at EDR: 11/25/2014	Telephone: 913-551-7003
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 01/26/2015
Number of Days to Update: 65	Next Scheduled EDR Contact: 05/11/2015
	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: 01/23/2015	Source: EPA Region 6
Date Data Arrived at EDR: 02/10/2015	Telephone: 214-665-6597
Date Made Active in Reports: 03/13/2015	Last EDR Contact: 01/26/2015
Number of Days to Update: 31	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 09/30/2014	Source: EPA Region 4
Date Data Arrived at EDR: 03/03/2015	Telephone: 404-562-8677
Date Made Active in Reports: 03/13/2015	Last EDR Contact: 01/26/2015
Number of Days to Update: 10	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Semi-Annually

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: 02/01/2013	Source: EPA Region 1
Date Data Arrived at EDR: 05/01/2013	Telephone: 617-918-1313
Date Made Active in Reports: 11/01/2013	Last EDR Contact: 01/30/2015
Number of Days to Update: 184	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Varies

State and tribal registered storage tank lists

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 01/20/2015	Source: SWRCB
Date Data Arrived at EDR: 01/21/2015	Telephone: 916-341-5851
Date Made Active in Reports: 01/27/2015	Last EDR Contact: 03/18/2015
Number of Days to Update: 6	Next Scheduled EDR Contact: 06/29/2015
	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: 08/01/2009	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2009	Telephone: 916-327-5092
Date Made Active in Reports: 10/01/2009	Last EDR Contact: 12/23/2014
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Quarterly

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: 01/23/2015	Source: EPA Region 6
Date Data Arrived at EDR: 02/13/2015	Telephone: 214-665-7591
Date Made Active in Reports: 03/13/2015	Last EDR Contact: 01/26/2015
Number of Days to Update: 28	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 01/30/2015	Source: EPA Region 5
Date Data Arrived at EDR: 02/05/2015	Telephone: 312-886-6136
Date Made Active in Reports: 03/13/2015	Last EDR Contact: 01/26/2015
Number of Days to Update: 36	Next Scheduled EDR Contact: 05/11/2015
	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)

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/30/2014
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/13/2015
Number of Days to Update: 10

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Semi-Annually

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: 02/01/2013
Date Data Arrived at EDR: 05/01/2013
Date Made Active in Reports: 01/27/2014
Number of Days to Update: 271

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/30/2015
Next Scheduled EDR Contact: 05/11/2015
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: 02/03/2015
Date Data Arrived at EDR: 02/12/2015
Date Made Active in Reports: 03/13/2015
Number of Days to Update: 29

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Quarterly

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: 09/23/2014
Date Data Arrived at EDR: 11/25/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 65

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
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: 01/29/2015
Date Data Arrived at EDR: 01/30/2015
Date Made Active in Reports: 03/13/2015
Number of Days to Update: 42

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Quarterly

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: 12/14/2014
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 03/13/2015
Number of Days to Update: 28

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Quarterly

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2010
Date Data Arrived at EDR: 02/16/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 55

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 01/12/2015
Next Scheduled EDR Contact: 04/27/2015
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: 09/29/2014
Date Data Arrived at EDR: 10/01/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 36

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 12/31/2014
Next Scheduled EDR Contact: 04/13/2015
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: 03/11/2015
Date Data Arrived at EDR: 03/12/2015
Date Made Active in Reports: 03/18/2015
Number of Days to Update: 6

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 03/12/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Quarterly

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
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 12/22/2014
Date Data Arrived at EDR: 12/22/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 38

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 03/24/2015
Next Scheduled EDR Contact: 07/06/2015
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: No Update Planned

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

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 12/15/2014
Date Data Arrived at EDR: 12/15/2014
Date Made Active in Reports: 01/26/2015
Number of Days to Update: 42

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/18/2015
Next Scheduled EDR Contact: 06/29/2015
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 12/01/2014
Date Data Arrived at EDR: 12/01/2014
Date Made Active in Reports: 01/23/2015
Number of Days to Update: 53

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 02/16/2015
Next Scheduled EDR Contact: 06/01/2015
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: 02/02/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Varies

WMUDS/SWAT: Waste Management Unit Database

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

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

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Hazardous waste / Contaminated Sites

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: 11/10/2014	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 12/01/2014	Telephone: 202-307-1000
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 03/03/2015
Number of Days to Update: 70	Next Scheduled EDR Contact: 06/15/2015
	Data Release Frequency: Quarterly

HIST CAL-SITES: Calsites Database

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

Date of Government Version: 08/08/2005	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 08/03/2006	Telephone: 916-323-3400
Date Made Active in Reports: 08/24/2006	Last EDR Contact: 02/23/2009
Number of Days to Update: 21	Next Scheduled EDR Contact: 05/25/2009
	Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

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

Date of Government Version: 03/11/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 03/12/2015	Telephone: 916-323-3400
Date Made Active in Reports: 03/18/2015	Last EDR Contact: 03/12/2015
Number of Days to Update: 6	Next Scheduled EDR Contact: 05/18/2015
	Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

Date of Government Version: 07/01/1995	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/30/1995	Telephone: 916-227-4364
Date Made Active in Reports: 09/26/1995	Last EDR Contact: 01/26/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/27/2009
	Data Release Frequency: No Update Planned

CDL: Clandestine Drug Labs

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

Date of Government Version: 12/31/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 03/10/2015	Telephone: 916-255-6504
Date Made Active in Reports: 03/18/2015	Last EDR Contact: 03/09/2015
Number of Days to Update: 8	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US HIST CDL: National Clandestine Laboratory Register

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: 11/10/2014	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 12/01/2014	Telephone: 202-307-1000
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 03/03/2015
Number of Days to Update: 70	Next Scheduled EDR Contact: 06/15/2015
	Data Release Frequency: No Update Planned

Local Lists of Registered Storage Tanks

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	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/05/1995	Telephone: 916-341-5851
Date Made Active in Reports: 09/29/1995	Last EDR Contact: 12/28/1998
Number of Days to Update: 24	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: 09/23/2009	Source: Department of Public Health
Date Data Arrived at EDR: 09/23/2009	Telephone: 707-463-4466
Date Made Active in Reports: 10/01/2009	Last EDR Contact: 02/26/2015
Number of Days to Update: 8	Next Scheduled EDR Contact: 06/15/2015
	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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/25/1991	Telephone: 916-341-5851
Date Made Active in Reports: 02/12/1991	Last EDR Contact: 07/26/2001
Number of Days to Update: 18	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

SWEEPS UST: SWEEPS UST Listing

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

Date of Government Version: 06/01/1994	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/07/2005	Telephone: N/A
Date Made Active in Reports: 08/11/2005	Last EDR Contact: 06/03/2005
Number of Days to Update: 35	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

Local Land Records

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/18/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 01/30/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

LIENS: Environmental Liens Listing

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

Date of Government Version: 03/11/2015
Date Data Arrived at EDR: 03/13/2015
Date Made Active in Reports: 03/24/2015
Number of Days to Update: 11

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 03/09/2015
Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: Varies

DEED: Deed Restriction Listing

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

Date of Government Version: 03/09/2015
Date Data Arrived at EDR: 03/10/2015
Date Made Active in Reports: 03/18/2015
Number of Days to Update: 8

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 03/10/2015
Next Scheduled EDR Contact: 06/22/2015
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: 12/29/2014
Date Data Arrived at EDR: 12/30/2014
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 69

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 12/30/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Annually

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: 01/21/2015
Date Data Arrived at EDR: 01/28/2015
Date Made Active in Reports: 02/26/2015
Number of Days to Update: 29

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 01/28/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

LDS: Land Disposal Sites Listing

The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units.

Date of Government Version: 03/13/2015
Date Data Arrived at EDR: 03/18/2015
Date Made Active in Reports: 03/24/2015
Number of Days to Update: 6

Source: State Water Quality Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/18/2015
Next Scheduled EDR Contact: 06/29/2015
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MCS: Military Cleanup Sites Listing

The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

Date of Government Version: 03/13/2015	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/18/2015	Telephone: 866-480-1028
Date Made Active in Reports: 03/24/2015	Last EDR Contact: 03/18/2015
Number of Days to Update: 6	Next Scheduled EDR Contact: 06/29/2015
	Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

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

Date of Government Version: 06/06/2012	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators

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: 12/09/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/29/2014	Telephone: (415) 495-8895
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 12/29/2014
Number of Days to Update: 31	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

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

Date of Government Version: 07/31/2012	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 08/07/2012	Telephone: 202-366-4595
Date Made Active in Reports: 09/18/2012	Last EDR Contact: 02/03/2015
Number of Days to Update: 42	Next Scheduled EDR Contact: 05/18/2015
	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: 01/15/2015
Number of Days to Update: 62	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Semi-Annually

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/06/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 8

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 03/13/2015
Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 01/23/2015
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 24

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 12/24/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Varies

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: 11/25/2013
Date Data Arrived at EDR: 12/12/2013
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 74

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 03/10/2015
Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 146

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 02/27/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Varies

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: 12/30/2014
Date Data Arrived at EDR: 12/31/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 29

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 03/06/2015
Next Scheduled EDR Contact: 06/15/2015
Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/31/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 44

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 01/29/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Annually

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 01/15/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 14

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 12/22/2014
Next Scheduled EDR Contact: 04/06/2015
Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

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

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

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
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: 01/23/2015
Date Data Arrived at EDR: 02/06/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 01/09/2015
Next Scheduled EDR Contact: 04/27/2015
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: 07/01/2014
Date Data Arrived at EDR: 10/15/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 33

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 01/16/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Annually

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: 12/29/2014
Date Data Arrived at EDR: 01/08/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 21

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 03/09/2015
Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 10/07/2014
Date Data Arrived at EDR: 10/08/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 02/27/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 08/16/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 03/09/2015
Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RAATS: RCRA Administrative Action Tracking System

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

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

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: 08/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/12/2014	Telephone: 202-564-8600
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 86	Next Scheduled EDR Contact: 05/11/2015
	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: 12/31/2011	Source: EPA/NTIS
Date Data Arrived at EDR: 02/26/2013	Telephone: 800-424-9346
Date Made Active in Reports: 04/19/2013	Last EDR Contact: 02/24/2015
Number of Days to Update: 52	Next Scheduled EDR Contact: 06/08/2015
	Data Release Frequency: Biennially

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

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 11/19/2014	Source: Department of Conservation
Date Data Arrived at EDR: 12/15/2014	Telephone: 916-445-2408
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 03/20/2015
Number of Days to Update: 45	Next Scheduled EDR Contact: 06/29/2015
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 03/12/2015	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/13/2015	Telephone: 916-445-9379
Date Made Active in Reports: 03/24/2015	Last EDR Contact: 03/13/2015
Number of Days to Update: 11	Next Scheduled EDR Contact: 06/01/2015
	Data Release Frequency: Quarterly

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 12/29/2014	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 12/29/2014	Telephone: 916-323-3400
Date Made Active in Reports: 02/03/2015	Last EDR Contact: 12/29/2014
Number of Days to Update: 36	Next Scheduled EDR Contact: 04/13/2015
	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 [CAL SITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/22/2009	Telephone: 916-323-3400
Date Made Active in Reports: 04/08/2009	Last EDR Contact: 01/22/2009
Number of Days to Update: 76	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

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: 10/21/1993	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/01/1993	Telephone: 916-445-3846
Date Made Active in Reports: 11/19/1993	Last EDR Contact: 03/23/2015
Number of Days to Update: 18	Next Scheduled EDR Contact: 07/06/2015
	Data Release Frequency: No Update Planned

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: 02/18/2015	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 02/20/2015	Telephone: 916-327-4498
Date Made Active in Reports: 03/12/2015	Last EDR Contact: 03/09/2015
Number of Days to Update: 20	Next Scheduled EDR Contact: 06/22/2015
	Data Release Frequency: Annually

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: 12/23/2014
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ENF: Enforcement Action Listing

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

Date of Government Version: 01/26/2015	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/28/2015	Telephone: 916-445-9379
Date Made Active in Reports: 02/26/2015	Last EDR Contact: 01/26/2015
Number of Days to Update: 29	Next Scheduled EDR Contact: 05/11/2015
	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: 12/31/2013	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 10/15/2014	Telephone: 916-255-1136
Date Made Active in Reports: 11/19/2014	Last EDR Contact: 01/16/2015
Number of Days to Update: 35	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Annually

EMI: Emissions Inventory Data

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

Date of Government Version: 12/31/2012	Source: California Air Resources Board
Date Data Arrived at EDR: 03/25/2014	Telephone: 916-322-2990
Date Made Active in Reports: 04/28/2014	Last EDR Contact: 12/24/2014
Number of Days to Update: 34	Next Scheduled EDR Contact: 04/06/2015
	Data Release Frequency: Varies

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: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 12/08/2006	Telephone: 202-208-3710
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/15/2015
Number of Days to Update: 34	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

Date of Government Version: 03/07/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2011	Telephone: 615-532-8599
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 02/18/2015
Number of Days to Update: 54	Next Scheduled EDR Contact: 06/01/2015
	Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 02/02/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 02/06/2015	Telephone: 916-255-3628
Date Made Active in Reports: 03/03/2015	Last EDR Contact: 01/26/2015
Number of Days to Update: 25	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 02/17/2015	Source: California Integrated Waste Management Board
Date Data Arrived at EDR: 02/20/2015	Telephone: 916-341-6066
Date Made Active in Reports: 03/03/2015	Last EDR Contact: 02/16/2015
Number of Days to Update: 11	Next Scheduled EDR Contact: 06/01/2015
	Data Release Frequency: Varies

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 02/09/2015
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/25/2015
	Data Release Frequency: Quarterly

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 02/01/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/19/2011	Telephone: 202-566-0517
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 01/30/2015
Number of Days to Update: 83	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Varies

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 03/16/2015	Source: Department of Conservation
Date Data Arrived at EDR: 03/18/2015	Telephone: 916-323-3836
Date Made Active in Reports: 03/24/2015	Last EDR Contact: 03/18/2015
Number of Days to Update: 6	Next Scheduled EDR Contact: 06/29/2015
	Data Release Frequency: Quarterly

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 02/23/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 02/24/2015	Telephone: 916-323-3400
Date Made Active in Reports: 03/03/2015	Last EDR Contact: 02/24/2015
Number of Days to Update: 7	Next Scheduled EDR Contact: 06/08/2015
	Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 01/12/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/13/2015	Telephone: 916-440-7145
Date Made Active in Reports: 02/03/2015	Last EDR Contact: 01/13/2015
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 01/15/2015
Number of Days to Update: 76	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Varies

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/16/2014	Source: EPA
Date Data Arrived at EDR: 10/31/2014	Telephone: 202-564-2496
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 02/06/2015
Number of Days to Update: 17	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Annually

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: 10/16/2014	Source: EPA
Date Data Arrived at EDR: 10/31/2014	Telephone: 202-564-2496
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 02/06/2015
Number of Days to Update: 17	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Annually

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: 01/16/2015	Source: Department of Public Health
Date Data Arrived at EDR: 03/10/2015	Telephone: 916-558-1784
Date Made Active in Reports: 03/18/2015	Last EDR Contact: 03/10/2015
Number of Days to Update: 8	Next Scheduled EDR Contact: 06/22/2015
	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: 11/19/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2014	Telephone: 202-566-1917
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 02/16/2015
Number of Days to Update: 69	Next Scheduled EDR Contact: 06/01/2015
	Data Release Frequency: Quarterly

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 07/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 03/13/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 06/22/2015
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/15/2015
Number of Days to Update: 339	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: N/A

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	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

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: 02/23/2015
Number of Days to Update: 9	Next Scheduled EDR Contact: 06/08/2015
	Data Release Frequency: Quarterly

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/26/2014	Telephone: 703-603-8787
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 01/05/2015
Number of Days to Update: 64	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Varies

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 04/22/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/03/2015	Telephone: 703-308-4044
Date Made Active in Reports: 03/09/2015	Last EDR Contact: 02/13/2015
Number of Days to Update: 6	Next Scheduled EDR Contact: 05/25/2015
	Data Release Frequency: Varies

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 02/13/2015
Number of Days to Update: 3	Next Scheduled EDR Contact: 05/25/2015
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR US Hist Auto Stat: EDR Exclusive Historic Gas 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 US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

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

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

COUNTY RECORDS

ALAMEDA COUNTY:

Contaminated Sites

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

Date of Government Version: 01/21/2015
Date Data Arrived at EDR: 01/28/2015
Date Made Active in Reports: 02/26/2015
Number of Days to Update: 29

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 01/21/2015
Date Data Arrived at EDR: 01/28/2015
Date Made Active in Reports: 02/26/2015
Number of Days to Update: 29

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List

Cupa Facility List

Date of Government Version: 12/08/2014
Date Data Arrived at EDR: 12/11/2014
Date Made Active in Reports: 01/23/2015
Number of Days to Update: 43

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 03/23/2015
Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA Facility Listing

Cupa facility list.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/20/2014
Date Data Arrived at EDR: 11/24/2014
Date Made Active in Reports: 01/07/2015
Number of Days to Update: 44

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 02/26/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 03/03/2015
Date Data Arrived at EDR: 03/05/2015
Date Made Active in Reports: 03/10/2015
Number of Days to Update: 5

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 01/12/2015
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List Cupa facility list.

Date of Government Version: 06/11/2014
Date Data Arrived at EDR: 06/13/2014
Date Made Active in Reports: 07/07/2014
Number of Days to Update: 24

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Varies

CONTRA COSTA COUNTY:

Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 02/23/2015
Date Data Arrived at EDR: 02/25/2015
Date Made Active in Reports: 03/04/2015
Number of Days to Update: 7

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 02/02/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List Cupa Facility list

Date of Government Version: 02/23/2015
Date Data Arrived at EDR: 02/25/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 6

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 02/16/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List CUPA facility list.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/24/2015
Date Data Arrived at EDR: 02/25/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 6

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 02/02/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 01/16/2015
Date Made Active in Reports: 02/05/2015
Number of Days to Update: 20

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 01/05/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Semi-Annually

HUMBOLDT COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 03/11/2015
Date Data Arrived at EDR: 03/13/2015
Date Made Active in Reports: 03/24/2015
Number of Days to Update: 11

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Varies

IMPERIAL COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 02/10/2015
Date Data Arrived at EDR: 02/12/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 19

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

INYO COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 09/10/2013
Date Data Arrived at EDR: 09/11/2013
Date Made Active in Reports: 10/14/2013
Number of Days to Update: 33

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Varies

KERN COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 07/22/2014
Date Data Arrived at EDR: 11/12/2014
Date Made Active in Reports: 12/19/2014
Number of Days to Update: 37

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 11/21/2014
Date Data Arrived at EDR: 11/25/2014
Date Made Active in Reports: 12/30/2014
Number of Days to Update: 35

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 03/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 01/20/2015
Date Data Arrived at EDR: 01/21/2015
Date Made Active in Reports: 02/05/2015
Number of Days to Update: 15

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 01/19/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Varies

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 03/23/2015
Next Scheduled EDR Contact: 07/06/2015
Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 11/24/2014
Date Data Arrived at EDR: 01/30/2015
Date Made Active in Reports: 03/04/2015
Number of Days to Update: 33

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 01/12/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/19/2015
Date Data Arrived at EDR: 01/20/2015
Date Made Active in Reports: 02/05/2015
Number of Days to Update: 16

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 01/20/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 03/05/2009
Date Data Arrived at EDR: 03/10/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 29

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 01/19/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Varies

Site Mitigation List

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

Date of Government Version: 01/15/2015
Date Data Arrived at EDR: 01/29/2015
Date Made Active in Reports: 03/10/2015
Number of Days to Update: 40

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 01/19/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 10/20/2014
Date Data Arrived at EDR: 10/22/2014
Date Made Active in Reports: 12/15/2014
Number of Days to Update: 54

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 03/06/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 01/29/2015
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 02/26/2015
Number of Days to Update: 13

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/08/2015
Date Data Arrived at EDR: 01/15/2015
Date Made Active in Reports: 01/27/2015
Number of Days to Update: 12

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 01/12/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/02/2014
Date Data Arrived at EDR: 10/03/2014
Date Made Active in Reports: 11/20/2014
Number of Days to Update: 48

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 03/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 10/08/2014
Date Data Arrived at EDR: 10/22/2014
Date Made Active in Reports: 12/15/2014
Number of Days to Update: 54

Source: Public Works Department Waste Management
Telephone: 415-499-6647
Last EDR Contact: 01/05/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 02/23/2015
Date Data Arrived at EDR: 02/24/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 7

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List

CUPA Facility List

Date of Government Version: 02/27/2015
Date Data Arrived at EDR: 03/06/2015
Date Made Active in Reports: 03/10/2015
Number of Days to Update: 4

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 02/26/2015
Next Scheduled EDR Contact: 06/15/2015
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 12/18/2014
Date Data Arrived at EDR: 12/19/2014
Date Made Active in Reports: 01/23/2015
Number of Days to Update: 35

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/05/2011
Date Data Arrived at EDR: 12/06/2011
Date Made Active in Reports: 02/07/2012
Number of Days to Update: 63

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 02/26/2015
Next Scheduled EDR Contact: 06/15/2015
Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008
Date Data Arrived at EDR: 01/16/2008
Date Made Active in Reports: 02/08/2008
Number of Days to Update: 23

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 02/26/2015
Next Scheduled EDR Contact: 06/15/2015
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 02/12/2015
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 18

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 02/06/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 02/01/2015
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 18

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 02/03/2015
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 18

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 02/01/2015
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 02/26/2015
Number of Days to Update: 13

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Quarterly

PLACER COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 03/10/2015
Date Data Arrived at EDR: 03/12/2015
Date Made Active in Reports: 03/18/2015
Number of Days to Update: 6

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 03/09/2015
Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 01/28/2015
Date Data Arrived at EDR: 01/29/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 33

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 03/23/2015
Next Scheduled EDR Contact: 07/06/2015
Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 01/28/2015
Date Data Arrived at EDR: 01/29/2015
Date Made Active in Reports: 02/26/2015
Number of Days to Update: 28

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 03/23/2015
Next Scheduled EDR Contact: 07/06/2015
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 11/03/2014
Date Data Arrived at EDR: 01/07/2015
Date Made Active in Reports: 02/03/2015
Number of Days to Update: 27

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 01/07/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Quarterly

Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 11/03/2014
Date Data Arrived at EDR: 01/09/2015
Date Made Active in Reports: 02/03/2015
Number of Days to Update: 25

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 01/05/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Quarterly

SAN BERNARDINO COUNTY:

Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/02/2015
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/10/2015
Number of Days to Update: 7

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 09/23/2013
Date Data Arrived at EDR: 09/24/2013
Date Made Active in Reports: 10/17/2013
Number of Days to Update: 23

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 03/10/2015
Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2014
Date Data Arrived at EDR: 11/21/2014
Date Made Active in Reports: 12/29/2014
Number of Days to Update: 38

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 03/09/2015
Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

Local Oversight Facilities

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

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010
Date Data Arrived at EDR: 03/10/2011
Date Made Active in Reports: 03/15/2011
Number of Days to Update: 5

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 01/08/2015
Date Data Arrived at EDR: 01/12/2015
Date Made Active in Reports: 01/27/2015
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 03/23/2015
Next Scheduled EDR Contact: 07/06/2015
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 02/23/2015
Date Data Arrived at EDR: 02/24/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 7

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Varies

SAN MATEO COUNTY:

Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 01/09/2015
Date Data Arrived at EDR: 01/12/2015
Date Made Active in Reports: 02/03/2015
Number of Days to Update: 22

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/16/2015
Next Scheduled EDR Contact: 06/29/2015
Data Release Frequency: Annually

Fuel Leak List

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

Date of Government Version: 03/16/2015
Date Data Arrived at EDR: 03/17/2015
Date Made Active in Reports: 03/24/2015
Number of Days to Update: 7

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/13/2015
Next Scheduled EDR Contact: 06/29/2015
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List

Cupa facility list

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/23/2015
Date Data Arrived at EDR: 02/25/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 6

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Varies

HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 02/26/2015
Next Scheduled EDR Contact: 06/15/2015
Data Release Frequency: Annually

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 02/23/2015
Date Data Arrived at EDR: 02/24/2015
Date Made Active in Reports: 03/04/2015
Number of Days to Update: 8

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List

CUPA facility listing.

Date of Government Version: 11/24/2014
Date Data Arrived at EDR: 11/25/2014
Date Made Active in Reports: 12/31/2014
Number of Days to Update: 36

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 03/11/2015
Date Data Arrived at EDR: 03/13/2015
Date Made Active in Reports: 03/24/2015
Number of Days to Update: 11

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Varies

SOLANO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Leaking Underground Storage Tanks

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

Date of Government Version: 03/13/2015
Date Data Arrived at EDR: 03/19/2015
Date Made Active in Reports: 03/24/2015
Number of Days to Update: 5

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 03/13/2015
Next Scheduled EDR Contact: 06/29/2015
Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 11/17/2014
Date Data Arrived at EDR: 12/01/2014
Date Made Active in Reports: 01/27/2015
Number of Days to Update: 57

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 03/13/2015
Next Scheduled EDR Contact: 06/29/2015
Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List

Cupa Facility list

Date of Government Version: 01/06/2015
Date Data Arrived at EDR: 01/09/2015
Date Made Active in Reports: 02/05/2015
Number of Days to Update: 27

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Varies

Leaking Underground Storage Tank Sites

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

Date of Government Version: 01/02/2015
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 02/03/2015
Number of Days to Update: 28

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 03/09/2015
Date Data Arrived at EDR: 03/10/2015
Date Made Active in Reports: 03/18/2015
Number of Days to Update: 8

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 03/09/2015
Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: Semi-Annually

TUOLUMNE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 01/30/2015
Date Data Arrived at EDR: 02/03/2015
Date Made Active in Reports: 02/27/2015
Number of Days to Update: 24

Source: Division of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

VENTURA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/27/2015	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 02/19/2015	Telephone: 805-654-2813
Date Made Active in Reports: 03/03/2015	Last EDR Contact: 02/16/2015
Number of Days to Update: 12	Next Scheduled EDR Contact: 06/01/2015
	Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011	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: 01/05/2015
Number of Days to Update: 49	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008	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: 02/16/2015
Number of Days to Update: 37	Next Scheduled EDR Contact: 06/01/2015
	Data Release Frequency: Quarterly

Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 12/29/2014	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 01/30/2015	Telephone: 805-654-2813
Date Made Active in Reports: 03/03/2015	Last EDR Contact: 01/26/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Quarterly

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 11/26/2014	Source: Environmental Health Division
Date Data Arrived at EDR: 12/15/2014	Telephone: 805-654-2813
Date Made Active in Reports: 02/02/2015	Last EDR Contact: 03/18/2015
Number of Days to Update: 49	Next Scheduled EDR Contact: 06/29/2015
	Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 12/18/2014	Source: Yolo County Department of Health
Date Data Arrived at EDR: 12/23/2014	Telephone: 530-666-8646
Date Made Active in Reports: 01/27/2015	Last EDR Contact: 03/23/2015
Number of Days to Update: 35	Next Scheduled EDR Contact: 07/06/2015
	Data Release Frequency: Annually

YUBA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 02/17/2015
Date Data Arrived at EDR: 02/19/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 12

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 02/16/2015
Next Scheduled EDR Contact: 05/18/2015
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: 07/30/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/17/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/19/2012
Date Made Active in Reports: 08/28/2012
Number of Days to Update: 40

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 01/12/2015
Next Scheduled EDR Contact: 04/27/2015
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: 01/01/2015
Date Data Arrived at EDR: 02/04/2015
Date Made Active in Reports: 02/27/2015
Number of Days to Update: 23

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 02/04/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 07/21/2014
Date Made Active in Reports: 08/25/2014
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 01/19/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 07/15/2014
Date Made Active in Reports: 08/13/2014
Number of Days to Update: 29

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013

Date Data Arrived at EDR: 06/20/2014

Date Made Active in Reports: 08/07/2014

Number of Days to Update: 48

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 03/13/2015

Next Scheduled EDR Contact: 06/29/2015

Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

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, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

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.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

DEBOER
9155 E. RIVERSIDE DRIVE
ONTARIO, CA 91761

TARGET PROPERTY COORDINATES

Latitude (North):	34.016 - 34° 0' 57.60"
Longitude (West):	117.6047 - 117° 36' 16.92"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	444166.1
UTM Y (Meters):	3763900.2
Elevation:	766 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	34117-A5 GUASTI, CA
Most Recent Revision:	1981

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

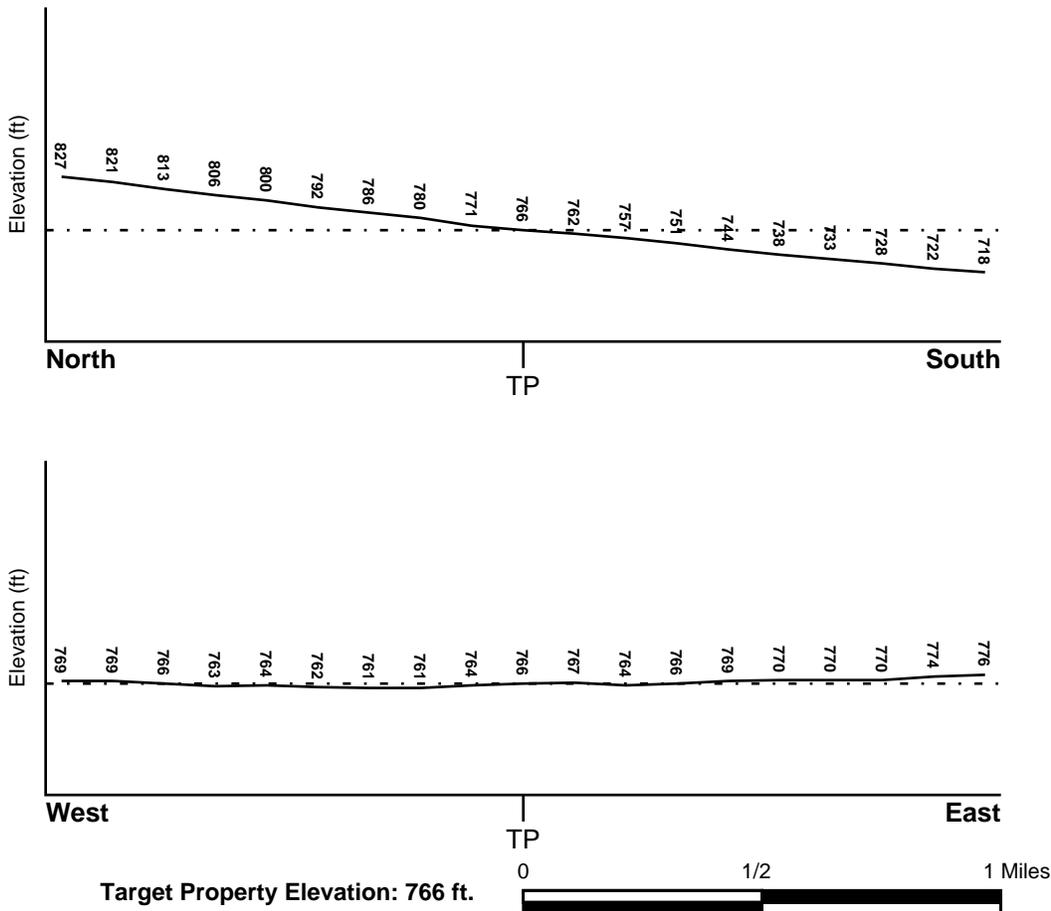
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General South

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>Target Property County</u> SAN BERNARDINO, CA	<u>FEMA Flood Electronic Data</u> YES - refer to the Overview Map and Detail Map
Flood Plain Panel at Target Property:	06071C - FEMA DFIRM Flood data
Additional Panels in search area:	Not Reported

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u> GUASTI	<u>NWI Electronic Data Coverage</u> YES - refer to the Overview Map and Detail Map
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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

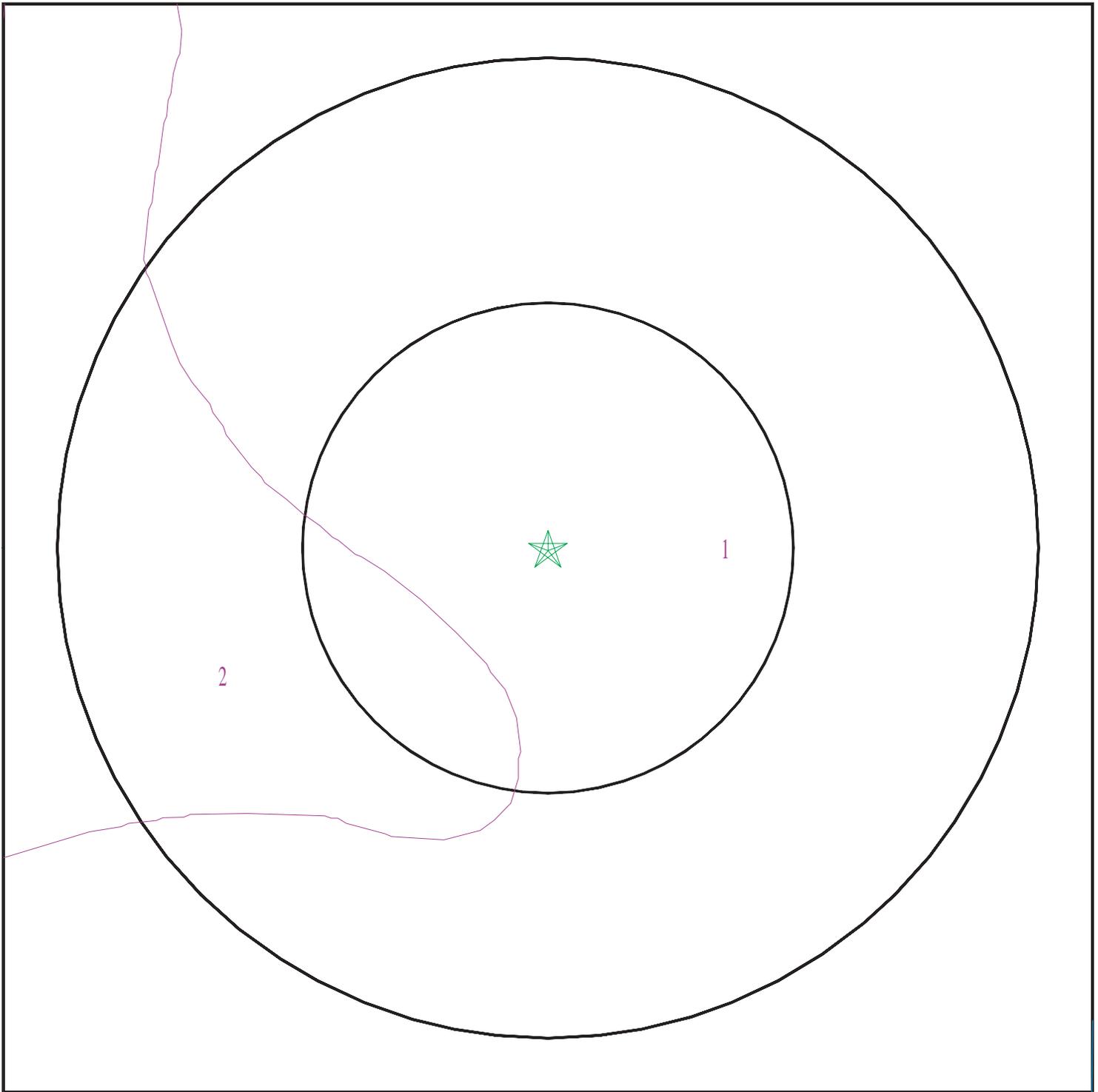
Era: Cenozoic
System: Quaternary
Series: Quaternary
Code: Q (*decoded above as Era, System & Series*)

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 - 4231760.2s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: Deboer
ADDRESS: 9155 E. Riverside Drive
Ontario CA 91761
LAT/LONG: 34.016 / 117.6047

CLIENT: Geokinetics
CONTACT: Melita Murphy
INQUIRY #: 4231760.2s
DATE: March 25, 2015 7:25 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: DELHI

Soil Surface Texture: fine sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	18 inches	fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 5.6
2	18 inches	59 inches	sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 6.1

Soil Map ID: 2

Soil Component Name: HILMAR

Soil Surface Texture: loamy fine sand

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

Soil Drainage Class: Somewhat poorly drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	22 inches	loamy fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 6.1
2	22 inches	59 inches	stratified loamy sand to loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 7.9

LOCAL / REGIONAL WATER AGENCY RECORDS

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

WELL SEARCH DISTANCE INFORMATION

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

FEDERAL USGS WELL INFORMATION

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

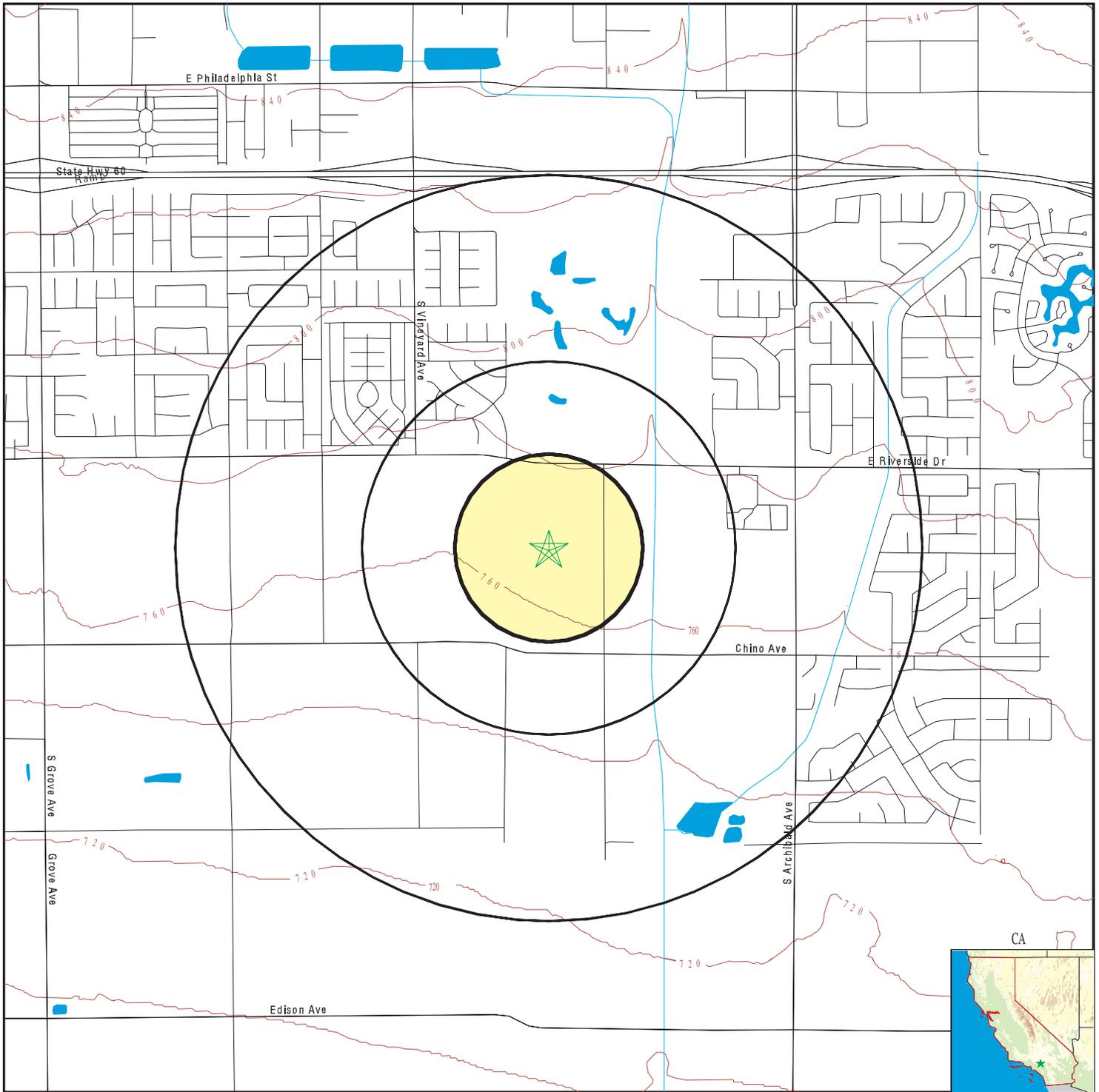
MAP ID	WELL ID	LOCATION FROM TP
<u> </u>	<u> </u>	<u> </u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

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

PHYSICAL SETTING SOURCE MAP - 4231760.2s



- 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



<p>SITE NAME: Deboer ADDRESS: 9155 E. Riverside Drive Ontario CA 91761 LAT/LONG: 34.016 / 117.6047</p>	<p>CLIENT: Geokinetics CONTACT: Melita Murphy INQUIRY #: 4231760.2s DATE: March 25, 2015 7:25 pm</p>
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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
91761	7	0

Federal EPA Radon Zone for SAN BERNARDINO County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.
- : Zone 2 indoor average level \geq 2 pCi/L and \leq 4 pCi/L.
- : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for SAN BERNARDINO COUNTY, CA

Number of sites tested: 18

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.678 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

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

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

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.

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 Services

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 Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, 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

RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208

Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

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.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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Deboer

9155 E. Riverside Drive
Ontario, CA 91761

Inquiry Number: 4231760.4
March 12, 2015

EDR Historical Topographic Map Report



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

EDR Historical Topographic Map Report

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

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

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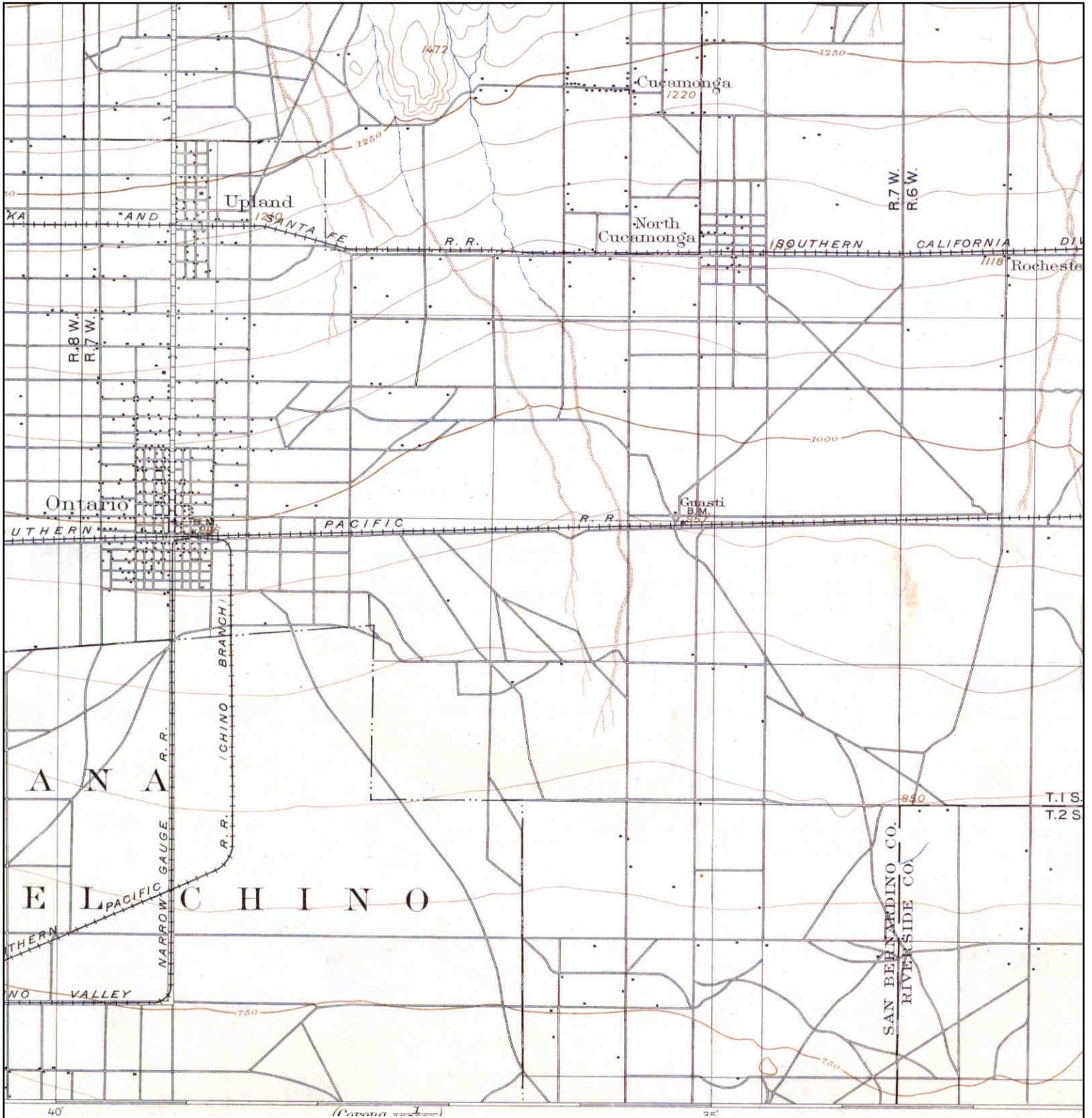
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Historical Topographic Map



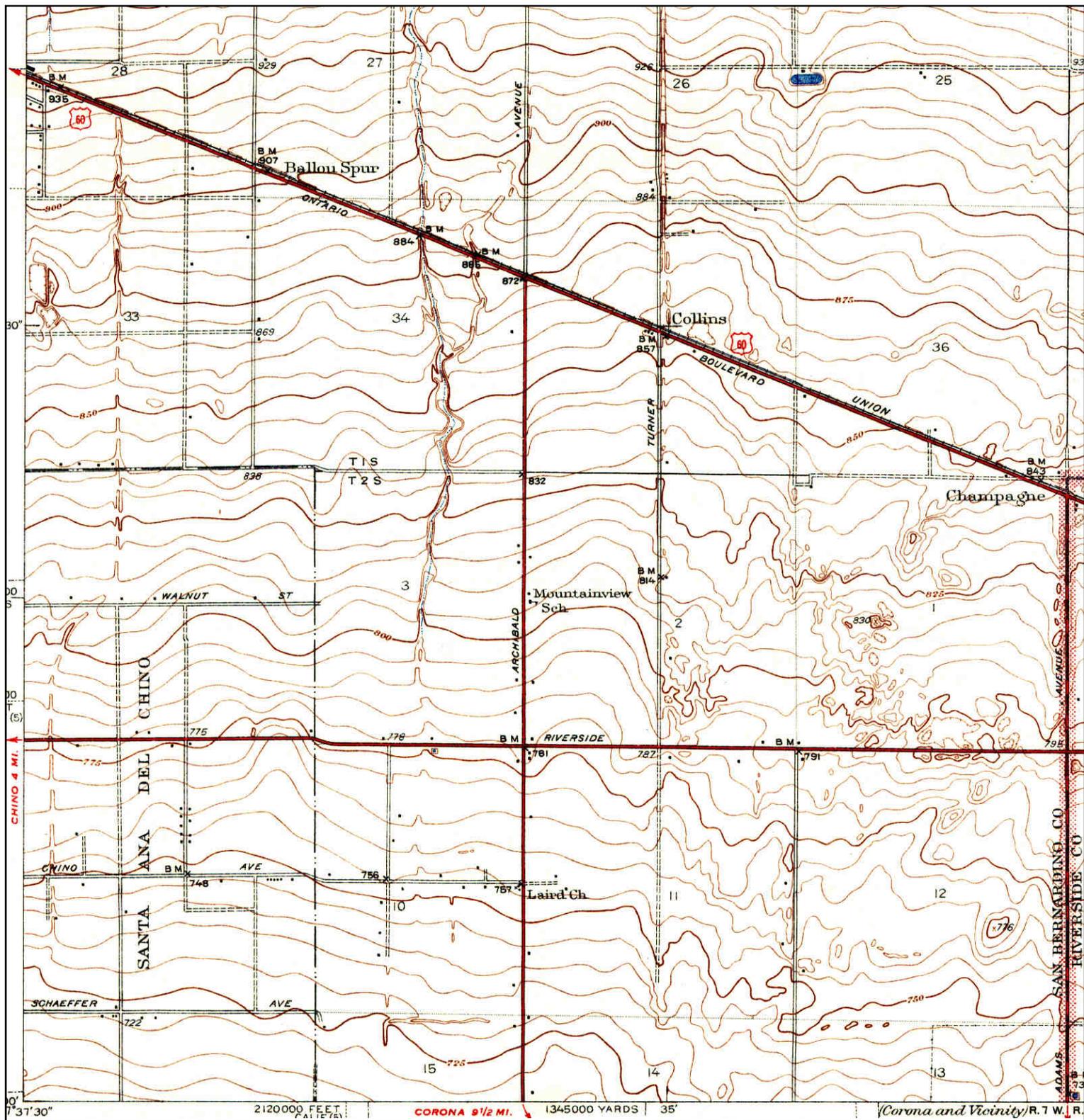
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	NAME: SOUTHERN CA SHEET 1	ADDRESS: 9155 E. Riverside Drive	CONTACT: Melita Murphy
	MAP YEAR: 1901	ONTARIO, CA 91761	INQUIRY#: 4231760.4
	SERIES: 60	LAT/LONG: 34.016 / -117.6047	RESEARCH DATE: 03/12/2015
	SCALE: 1:250000		

Historical Topographic Map



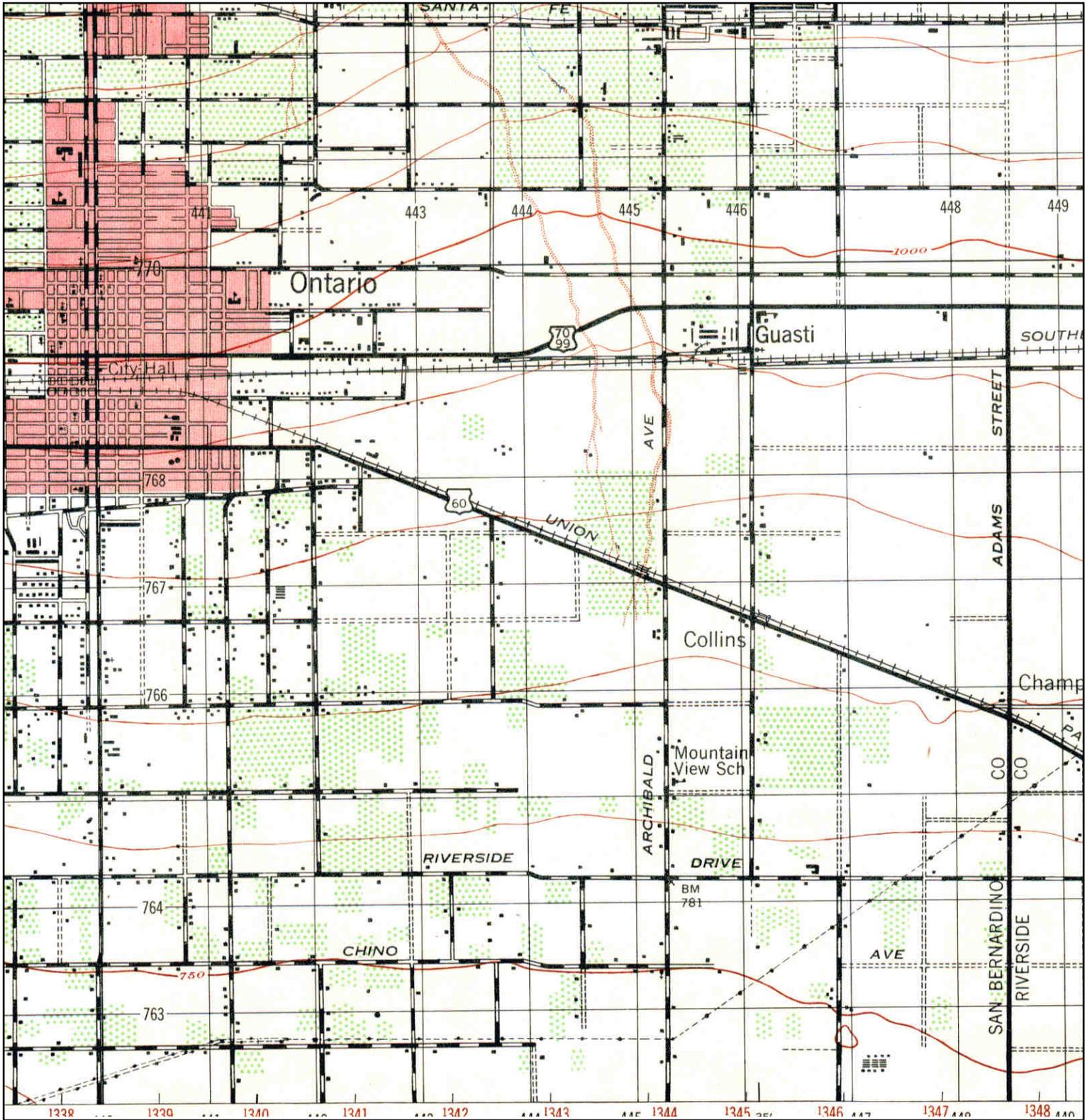
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	NAME: CUCAMONGA	ADDRESS: 9155 E. Riverside Drive	CONTACT: Melita Murphy
	MAP YEAR: 1903	Ontario, CA 91761	INQUIRY#: 4231760.4
	SERIES: 15	LAT/LONG: 34.016 / -117.6047	RESEARCH DATE: 03/12/2015
	SCALE: 1:62500		

Historical Topographic Map



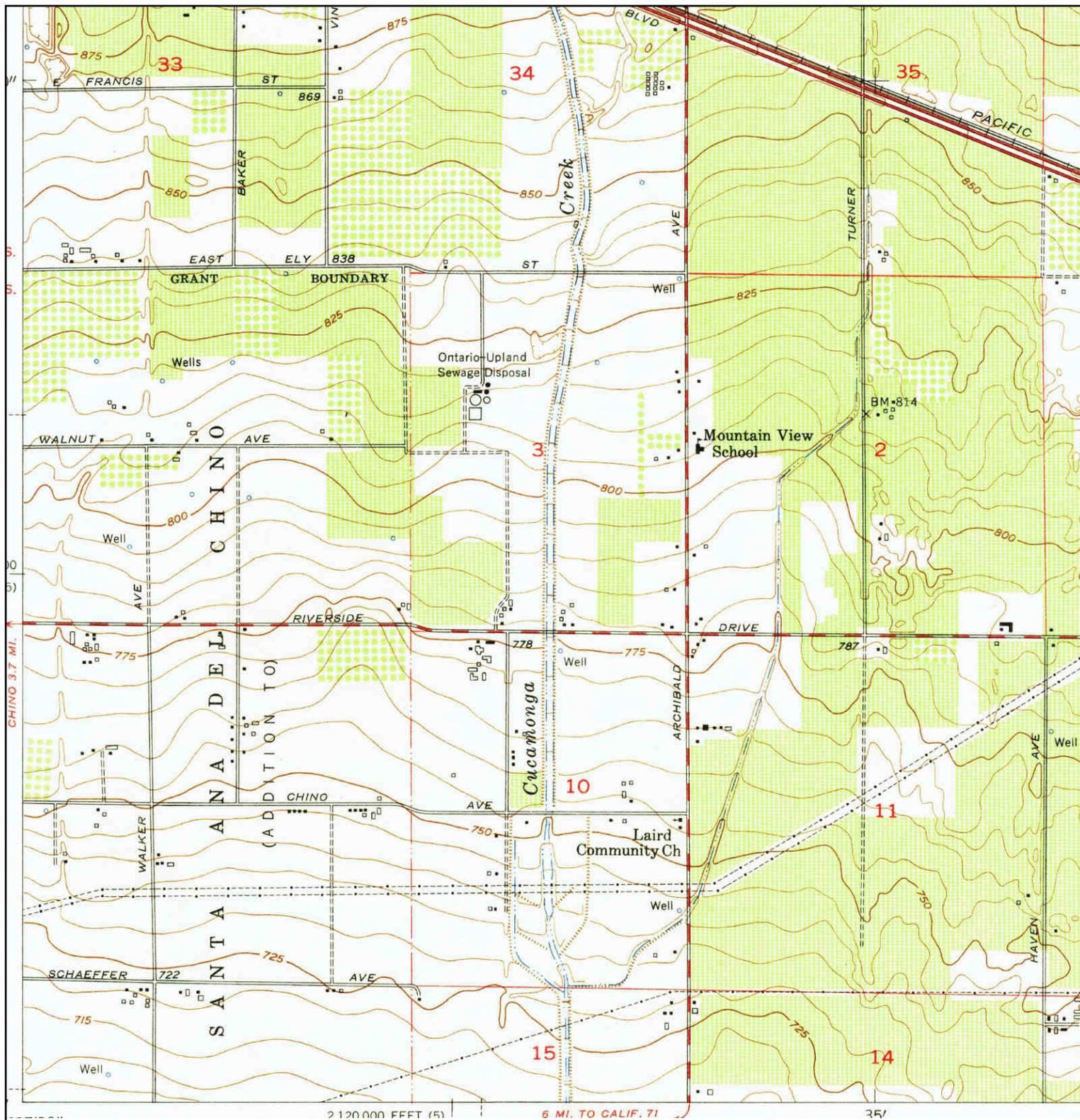
<p>N</p>	<p>TARGET QUAD</p> <p>NAME: GUASTI VICINITY</p> <p>MAP YEAR: 1941</p>	<p>SITE NAME: Deboer</p> <p>ADDRESS: 9155 E. Riverside Drive Ontario, CA 91761</p> <p>LAT/LONG: 34.016 / -117.6047</p>	<p>CLIENT: Geokinetics</p> <p>CONTACT: Melita Murphy</p> <p>INQUIRY#: 4231760.4</p> <p>RESEARCH DATE: 03/12/2015</p>
	<p>SERIES: 7.5</p> <p>SCALE: 1:31680</p>		

Historical Topographic Map



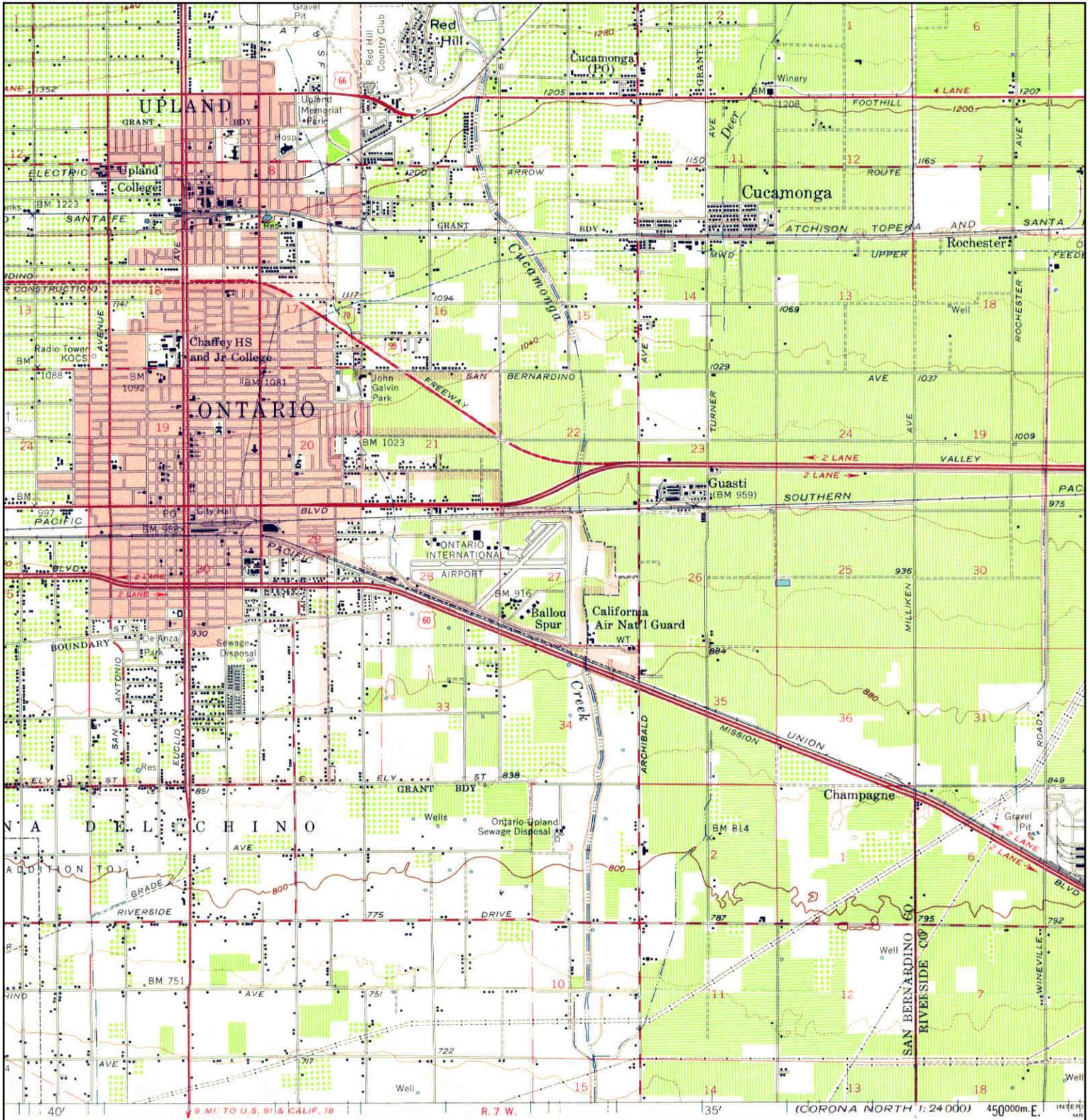
<p>N ↑</p>	<p>TARGET QUAD NAME: CUCAMONGA MAP YEAR: 1944</p>	<p>SITE NAME: Deboer ADDRESS: 9155 E. Riverside Drive Ontario, CA 91761 LAT/LONG: 34.016 / -117.6047</p>	<p>CLIENT: Geokinetics CONTACT: Melita Murphy INQUIRY#: 4231760.4 RESEARCH DATE: 03/12/2015</p>
	<p>SERIES: 15 SCALE: 1:50000</p>		

Historical Topographic Map



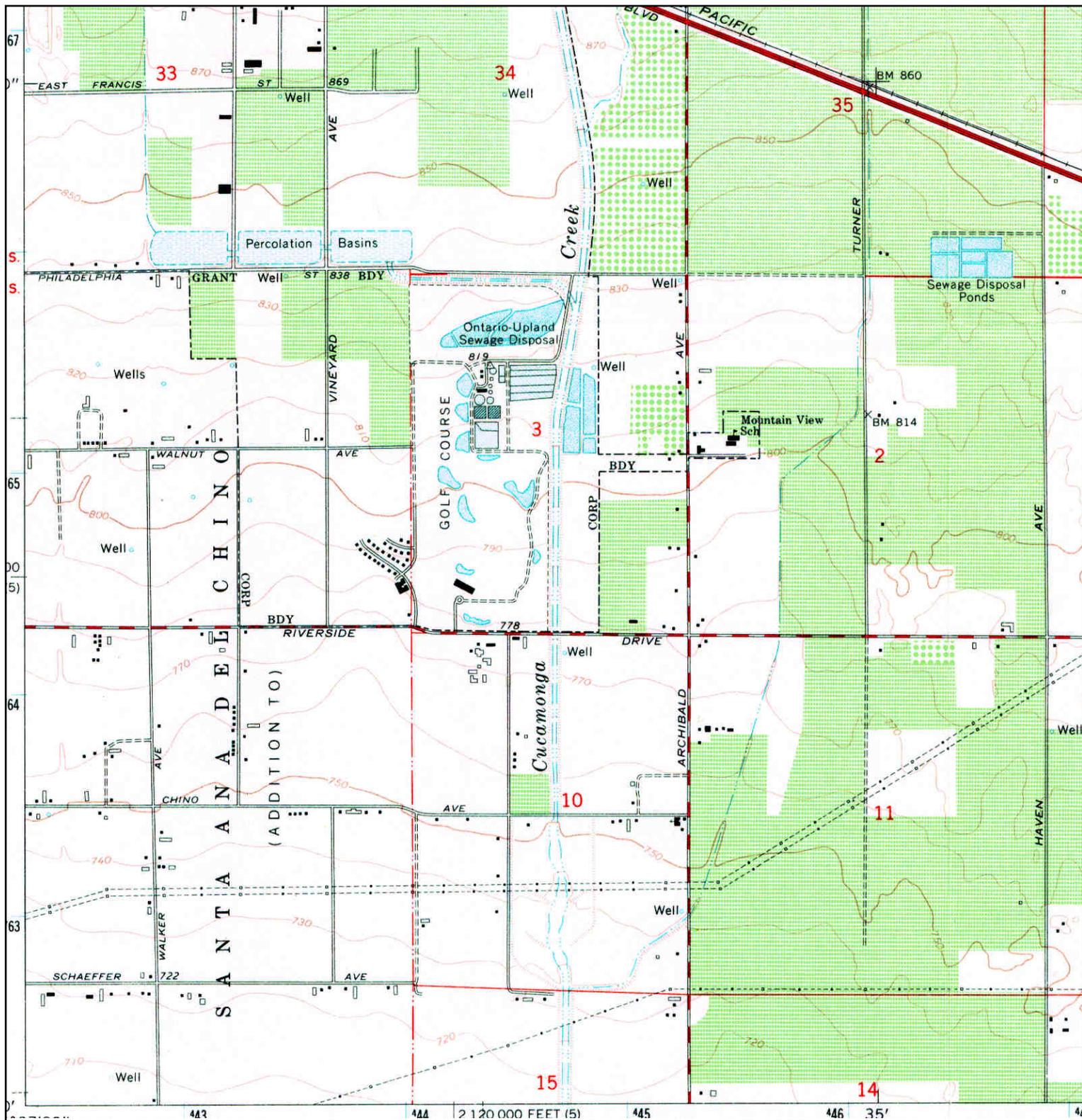
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	SERIES: 7.5 SCALE: 1:24000		

Historical Topographic Map



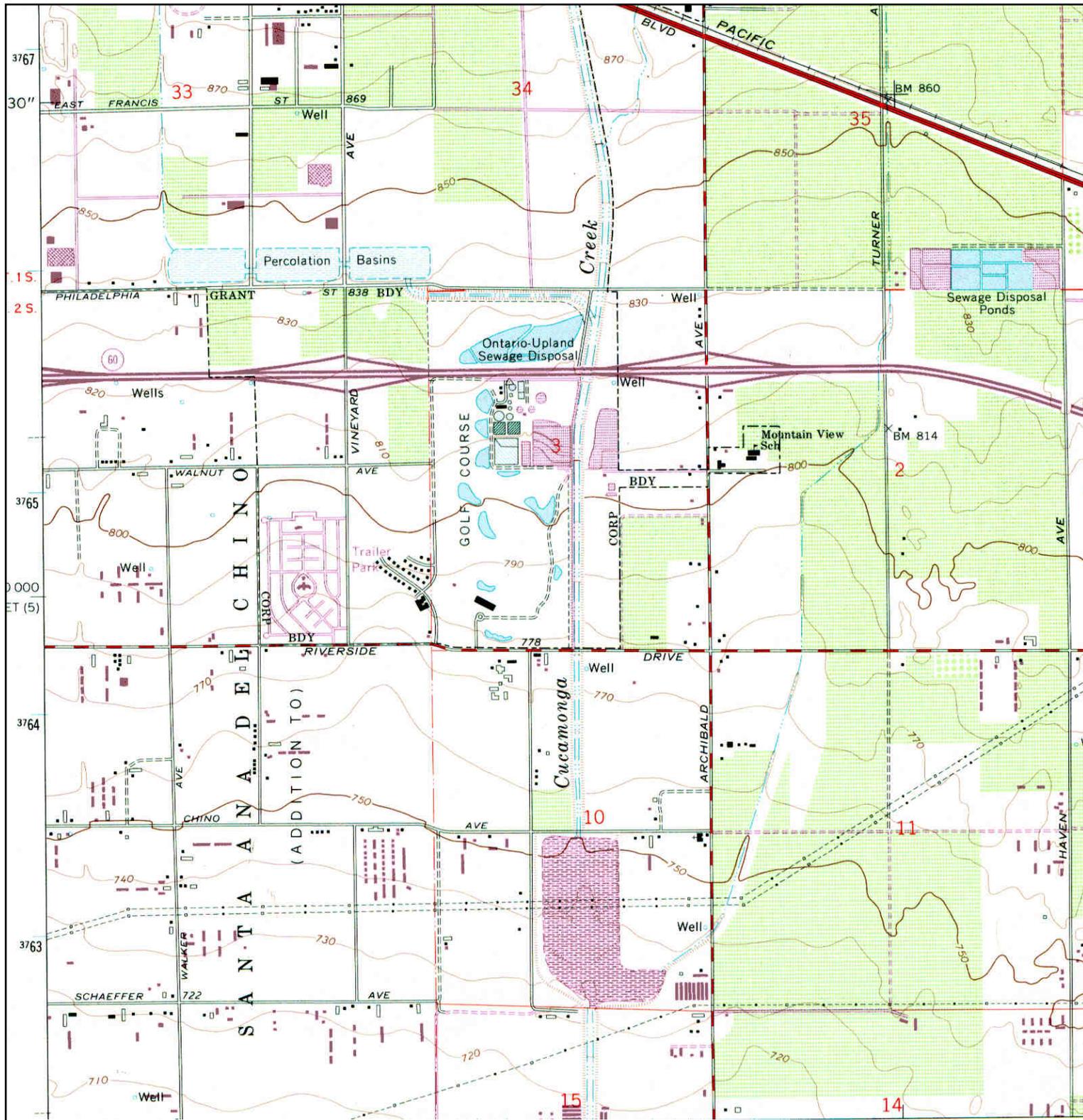
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	NAME: ONTARIO	ADDRESS: 9155 E. Riverside Drive	CONTACT: Melita Murphy
	MAP YEAR: 1954	ONTARIO, CA 91761	INQUIRY#: 4231760.4
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	SCALE: 1:62500		

Historical Topographic Map



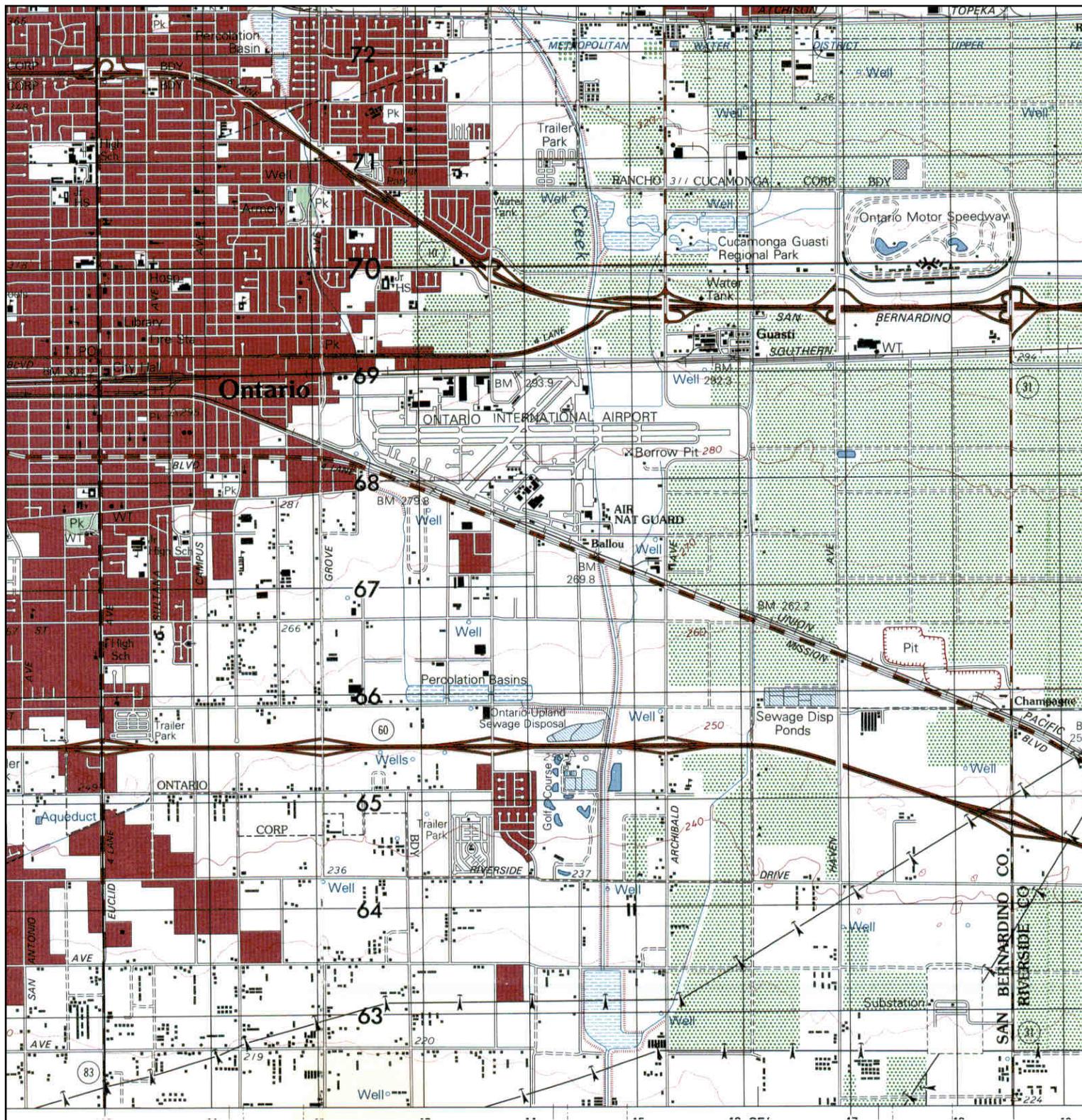
	TARGET QUAD NAME: GUASTI MAP YEAR: 1966	SITE NAME: Deboer ADDRESS: 9155 E. Riverside Drive Ontario, CA 91761 LAT/LONG: 34.016 / -117.6047	CLIENT: Geokinetics CONTACT: Melita Murphy INQUIRY#: 4231760.4 RESEARCH DATE: 03/12/2015
	SERIES: 7.5 SCALE: 1:24000		

Historical Topographic Map



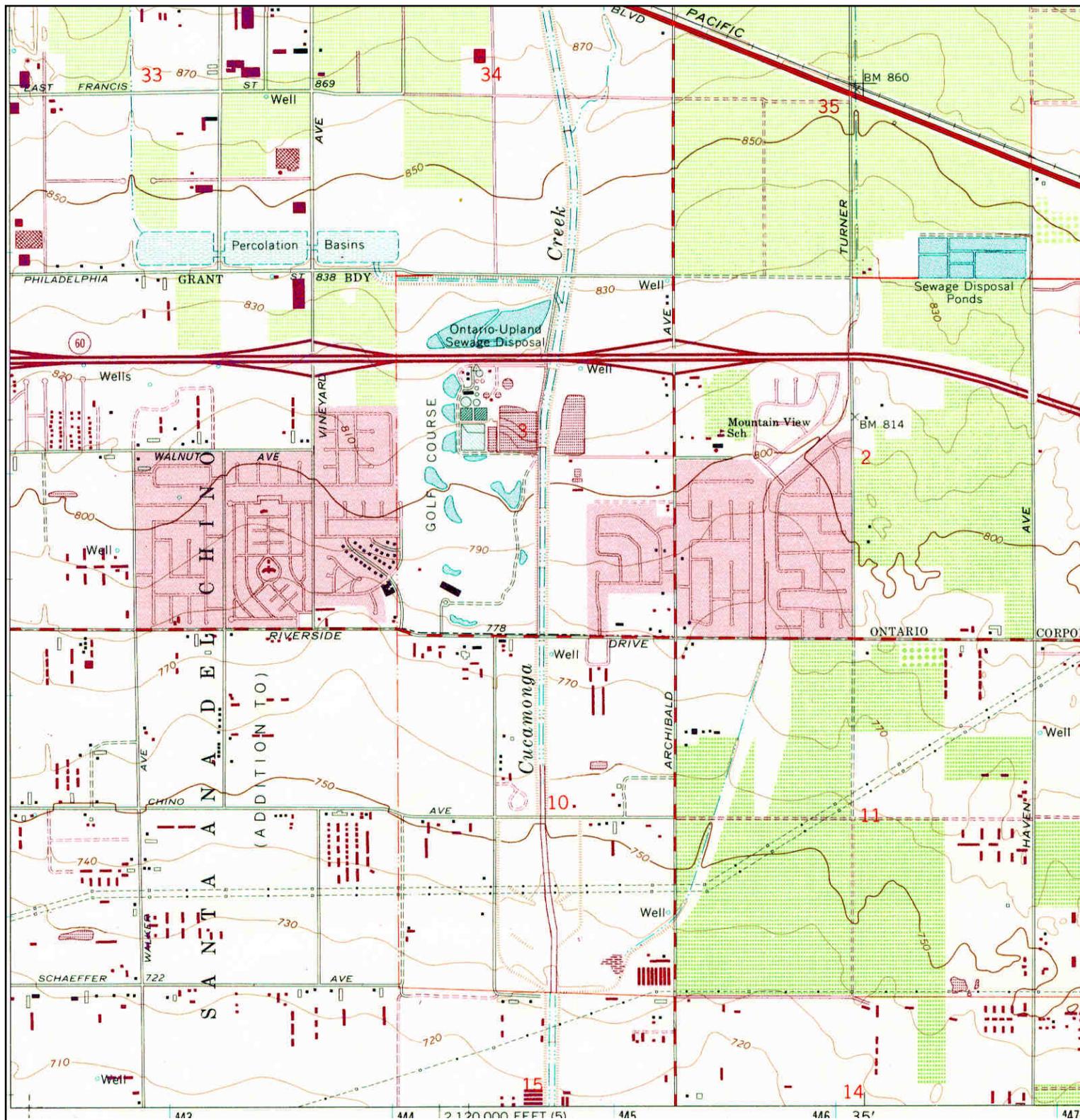
	TARGET QUAD	SITE NAME: Deboer	CLIENT: Geokinetics
	NAME: GUASTI	ADDRESS: 9155 E. Riverside Drive	CONTACT: Melita Murphy
	MAP YEAR: 1973	Ontario, CA 91761	INQUIRY#: 4231760.4
	PHOTOREVISED FROM :1966	LAT/LONG: 34.016 / -117.6047	RESEARCH DATE: 03/12/2015
	SERIES: 7.5		
	SCALE: 1:24000		

Historical Topographic Map



	TARGET QUAD	SITE NAME: Deboer	CLIENT: Geokinetics
	NAME: ONTARIO	ADDRESS: 9155 E. Riverside Drive	CONTACT: Melita Murphy
	MAP YEAR: 1976	Ontario, CA 91761	INQUIRY#: 4231760.4
	SERIES: 15	LAT/LONG: 34.016 / -117.6047	RESEARCH DATE: 03/12/2015
	SCALE: 1:50000		

Historical Topographic Map



<p>N ↑</p>	TARGET QUAD	SITE NAME: Deboer	CLIENT: Geokinetics
	NAME: GUASTI	ADDRESS: 9155 E. Riverside Drive	CONTACT: Melita Murphy
	MAP YEAR: 1981	Ontario, CA 91761	INQUIRY#: 4231760.4
	PHOTOREVISED FROM :1966	LAT/LONG: 34.016 / -117.6047	RESEARCH DATE: 03/12/2015
	SERIES: 7.5		
	SCALE: 1:24000		



Deboer

9155 E. Riverside Drive
Ontario, CA 91761

Inquiry Number: 4231760.9
March 12, 2015

The EDR Aerial Photo Decade Package



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

EDR Aerial Photo Decade Package

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Date EDR Searched Historical Sources:

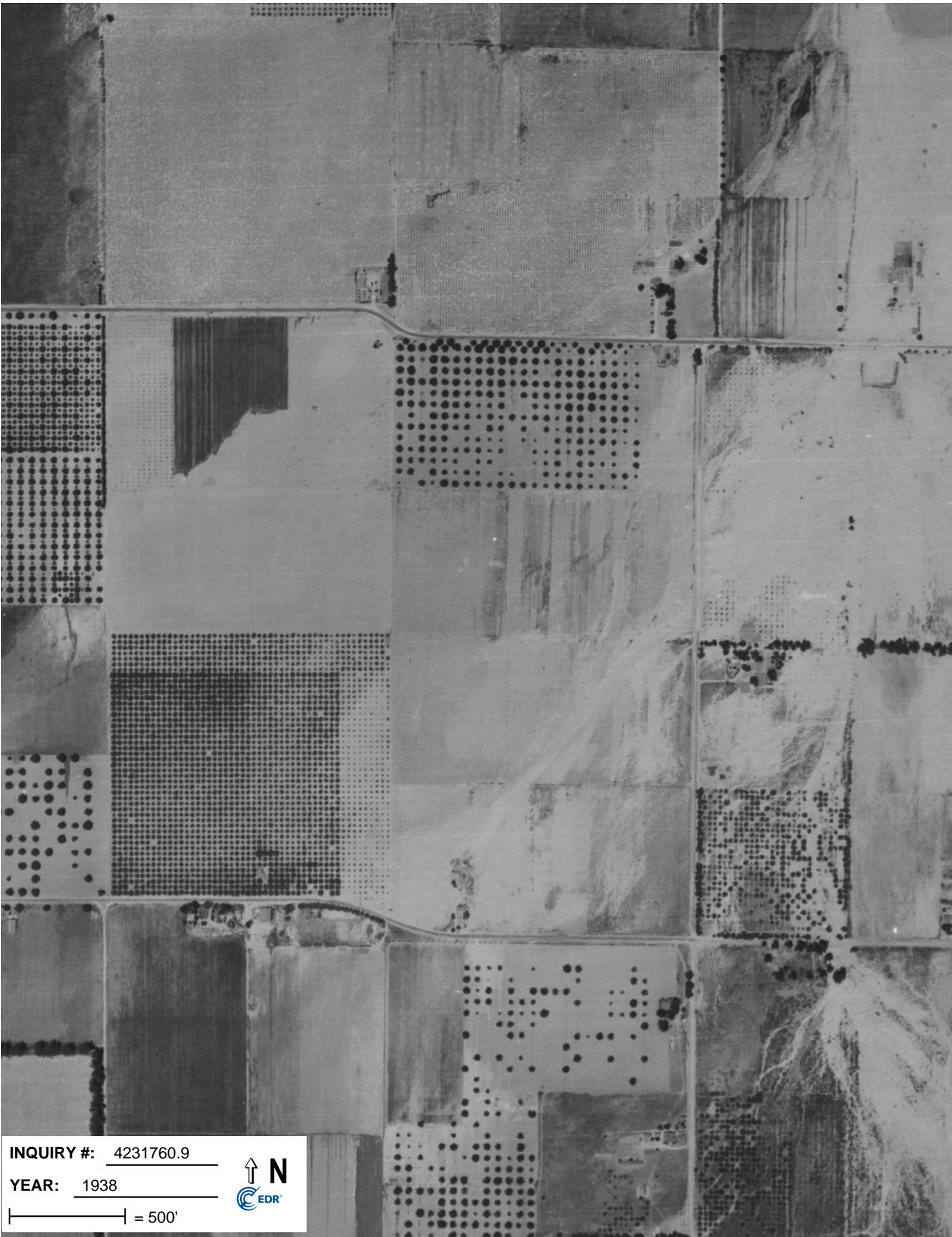
Aerial Photography March 12, 2015

Target Property:

9155 E. Riverside Drive

Ontario, CA 91761

<u><i>Year</i></u>	<u><i>Scale</i></u>	<u><i>Details</i></u>	<u><i>Source</i></u>
1938	Aerial Photograph. Scale: 1"=500'	Flight Year: 1938	USGS
1948	Aerial Photograph. Scale: 1"=500'	Flight Year: 1948	USGS
1953	Aerial Photograph. Scale: 1"=500'	Flight Year: 1953	USGS
1966	Aerial Photograph. Scale: 1"=500'	Flight Year: 1966	USGS
1975	Aerial Photograph. Scale: 1"=500'	Flight Year: 1975	USGS
1985	Aerial Photograph. Scale: 1"=500'	Flight Year: 1985	USGS
1989	Aerial Photograph. Scale: 1"=500'	Flight Year: 1989	USGS
1990	Aerial Photograph. Scale: 1"=500'	Flight Year: 1990	USGS
1994	Aerial Photograph. Scale: 1"=500'	/DOQQ - acquisition dates: 1994	USGS/DOQQ
2005	Aerial Photograph. Scale: 1"=500'	Flight Year: 2005	USDA/NAIP
2006	Aerial Photograph. Scale: 1"=500'	Flight Year: 2006	USDA/NAIP
2009	Aerial Photograph. Scale: 1"=500'	Flight Year: 2009	USDA/NAIP
2010	Aerial Photograph. Scale: 1"=500'	Flight Year: 2010	USDA/NAIP
2012	Aerial Photograph. Scale: 1"=500'	Flight Year: 2012	USDA/NAIP



INQUIRY #: 4231760.9

YEAR: 1938

|—————| = 500'





INQUIRY #: 4231760.9

YEAR: 1948

 = 500'





INQUIRY #: 4231760.9

YEAR: 1953

— = 500'





INQUIRY #: 4231760.9

YEAR: 1966

 = 500'





INQUIRY #: 4231760.9

YEAR: 1975

|—————| = 500'





INQUIRY #: 4231760.9

YEAR: 1985

 = 500'



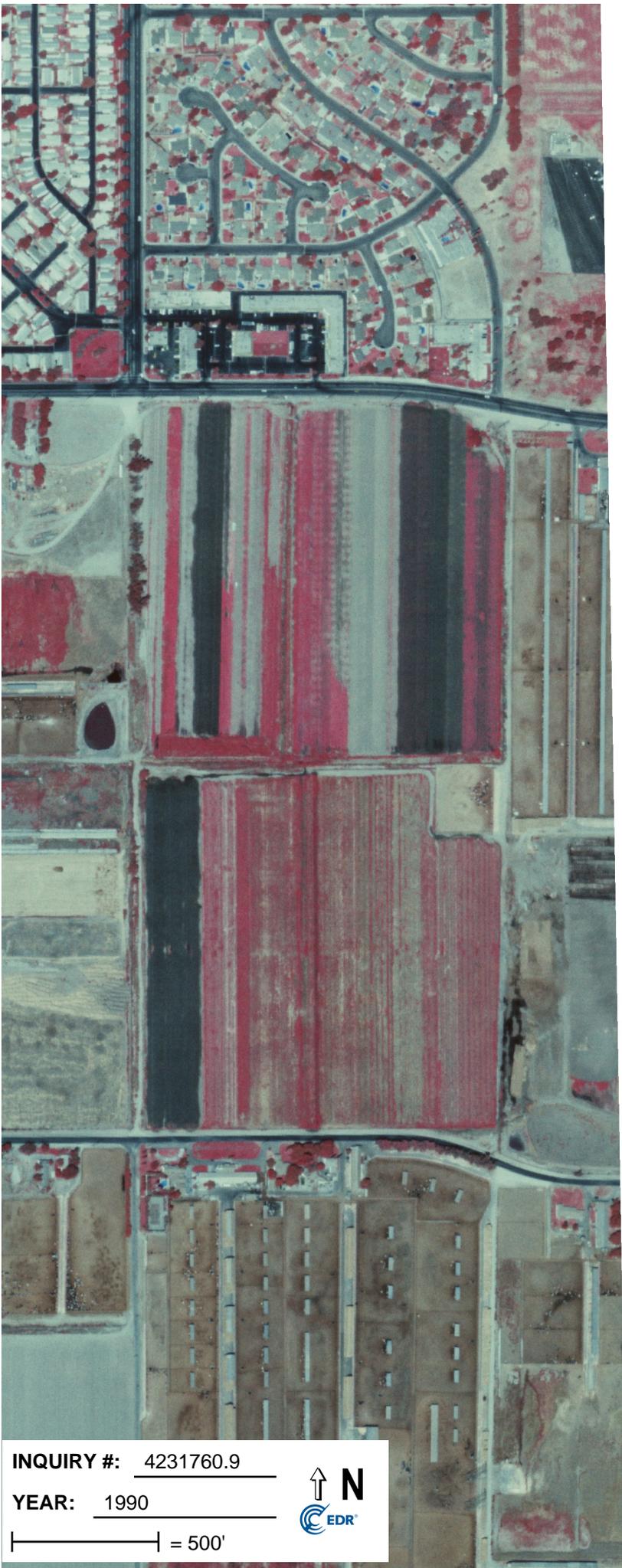


INQUIRY #: 4231760.9

YEAR: 1989

| = 500'

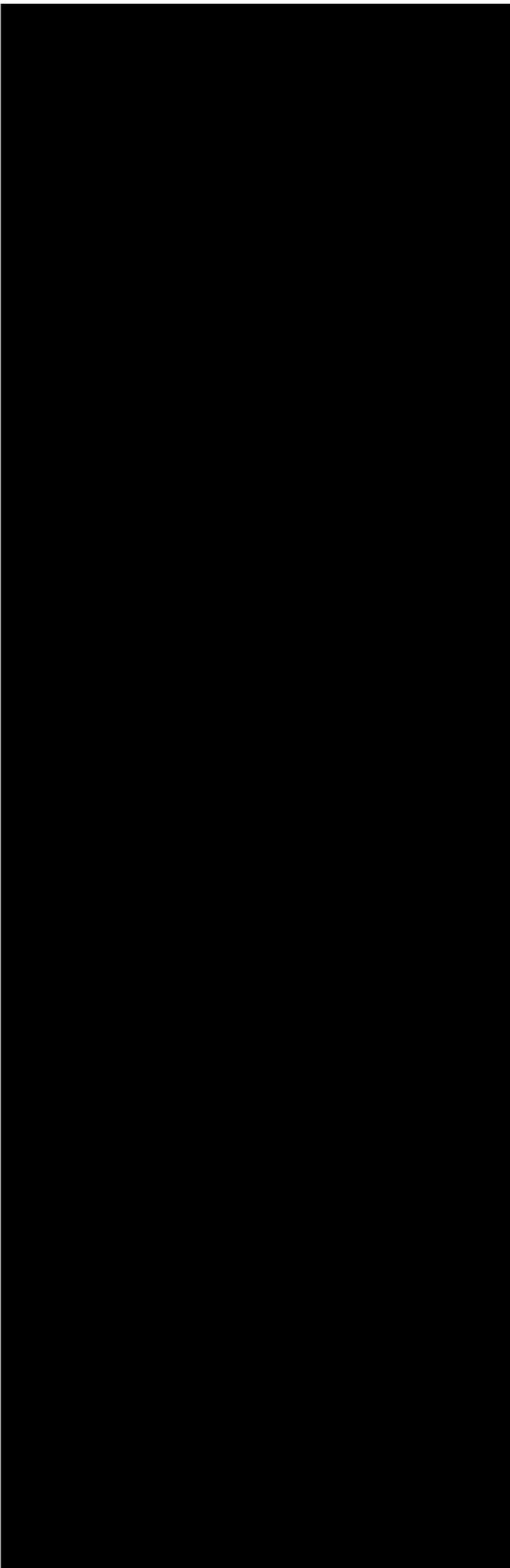




INQUIRY #: 4231760.9

YEAR: 1990

| = 500'





INQUIRY #: 4231760.9

YEAR: 1994

| = 500'





INQUIRY #: 4231760.9

YEAR: 2005

 = 500'





INQUIRY #: 4231760.9

YEAR: 2006

 = 500'





INQUIRY #: 4231760.9

YEAR: 2009

 = 500'





INQUIRY #: 4231760.9

YEAR: 2010

 = 500'





INQUIRY #: 4231760.9

YEAR: 2012

| = 500'

