Phase I Environmental Site Assessment
Orange Show Property

East Orange Show Road and
South Waterman Avenue

San Bernardino, California

Assessor Parcel Numbers 281-011-061 and -480,
281-021-460, -470, -480,
-490, -500 and 281-031-890, -920

August 29, 2013

Project #: 8410759.01

Environmental Professional Certification

Jed Douglas's experience includes over 20 years of preparing Phase I Environmental Site Assessments. He has been a licensed Professional Geologist (PG) since 2003.

I declare that to the best of my professional knowledge and belief, I meet the definition of an Environmental Professional as defined in §312.10 of 40CFR312 and I have the specific qualifications based on education, training, and experience to assess a Property of the nature, history, and setting as the Property. I have performed to the standards and practices set forth in 40CFR Part 312.

Jed Douglas, PG

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1. Executive Summary

This Phase I Environmental Site Assessment (Phase I ESA) was conducted at the Orangeshow property located to the southeast of the intersection of East Orange Show Road and South Waterman Avenue in San Bernardino, California (Figure 1) on behalf of Hillwood Enterprises, Limited Liability Company (LLC) (Hillwood), Orange Show Investments, LLC (OSI) and the City of Riverside. The Property is also identified by Assessor Parcel Numbers (APNs) 281-011-061 and -480, 281-021-460, - 470, -480, -490, -500, and 281-031-890, -920. The objective of a Phase I ESA is to ascertain if there are any Recognized Environmental Conditions (RECs) at the Property that may pose a threat to groundwater, public health or the environment. We understand that Hillwood is working towards potential development of this Property and that this Phase I ESA is being completed as the first step in the due diligence process.

The subject Property studied for this Phase I ESA will be referred to in this report as the "Property". The Property reviewed in this Phase I ESA is located on the south side of East Orange Show Road and the east side of South Waterman Avenue in the city of San Bernardino, California (Figure 1). The Property does not have a specific physical address since there are numerous parcels included within the Property area. The former lumber mill in the southeastern portion of the Property is identified as 595 East Orange Show Road. The Property encompasses approximately 66 acres.

The Property is bound to the north by East Orange Show Road (formerly Pioneer Street), residential properties, and commercial properties; to the east by residential property and the Santa Ana River; to the south by the Atchison Topeka and Santa Fe railroad right-of-way (ROW), a commercial business park, and the Santa Ana River; and to the west by South Waterman Avenue, residential and office properties, and vacant land (Figure 2).

The Property is partially owned by OSI and partially by the City of Riverside. The Property was generally undeveloped, bare earth at the time of the July 24, 2013 site reconnaissance, except for the former lumber mill area which contains several buildings and old milling equipment, five City of Riverside water supply wells, and a water treatment plant related to the Newmark, Norton and Crafton-Redlands Superfund cleanup projects. Site reconnaissance photographs are included in Appendix A.

Recognized Environmental Conditions

This Phase I ESA identified four RECs in relation to the Property:

1. Two USTs containing gasoline and diesel were previously present at the former lumber mill in the southeastern portion of the Property. The USTs were single walled steel, and were reportedly removed around 1988, and replaced with two 1,000-gallon ASTs storing gasoline and diesel. Government agency files were in archive and not available for review.
2. The City of Riverside Department of Public Utilities reported (personal communication) that the RAUB groundwater treatment plant along the western Property boundary is designed to prevent downgradient migration of three combined Superfund chlorinated solvent plumes (Newmark, Norton and Crafton-Redlands). The Norton Superfund National Priority Listing (NPL) groundwater plume boundary is shown in the EDR report as approximately one mile north/northeast of the Property. The land surface in the upgradient groundwater flow direction (northeast) between the San Bernardino Airport and the Property is entirely developed with residential, commercial and industrial properties.

3. The oil/water separator at the former lumber mill was reported to drain into a septic tank on the Property. Therefore, there is the potential for petroleum hydrocarbons to have been released into the subsurface soil from operation of the septic system.
4. An former spur of the AT&SF Railroad is located on the Property in the southern portion of the former lumber mill.

Historical Recognized Environmental Conditions

1. Greenwaste Company (Greenwaste) reportedly operated in the southern portion of the former lumber mill facility prior to the start of lumber mill operations. Greenwaste ceased to do business on the Property in the 1970s when the Home Lumber Company began operation of the lumber mill. Greenwaste reportedly had an AST present, but it is unclear whether the reported AST was related to the Greenwaste operations or to the former lumber mill operations, as the owner of Greenwaste is listed in the EDR report as Stock Building Supply of California, which is the firm that operated the lumber mill after Home Lumber Company sold the mill operations to them in approximately 1998.
2. The presence of the concrete foundation and concrete bunker in the northeastern portion of the of the Property is unexplained and its potential previous use is unknown.

De Minimis Conditions

This Phase I ESA identified four de minimis conditions at the Property.

1. 22 transformers were observed on the property, nine of which are pole mounted. The remaining transformers are pad mounted. Three of the pad mounted transformers are associated with the former lumber mill. The remaining pad mounted transformers are associated with the City of Riverside water wells and groundwater treatment facility.
3. Light bulbs and fixtures associated with the former lumber mill may contain mercury and/or PCBs. Lights were observed in the northwestern lumber storage area and in the eastern milling area.
4. A former operator of a portion of the Property is listed under the Waste Discharge System as having waste discharge requirements. These requirements may be related to the septic system at the former lumber mill.
5. The Property is listed as having a San Bernardino County permit as a hazmat handler. This is related to operations at the former lumber mill.

Other Identified Environmental Conditions

At the eastern Property boundary, an area of illegal waste disposal was observed (see Photographs in Appendix A). Household trash, tires, roofing materials and waste was observed. This area may contain hazardous waste, such as asbestos in roofing materials, discarded paint, etc. It was unclear during the site visit if this area was partially on the Property or merely adjacent to the Property.

2. Introduction

GHD conducted this Phase I ESA in general conformance with the American Society for Testing and Materials (ASTM) Standard E1527-05 on the Orange Show Property located to the southeast of East Orange Show Road and South Waterman Avenue in the City of San Bernardino, San Bernardino County, California (Figure 1). The Property is also identified as APNs 281-011-061 and -480, 281-021-460, - 470, -480, -490, -500, and 281-031-890, -920.

Performing a Phase I ESA can help the Property owner qualify for one of the three land-owner liability protections (LLPs) provided by the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) in the event that contaminants requiring assessment or remediation exist on the Property as a result of the activities of certain third parties. The three LLPs include the innocent landowner, the contiguous Property owner and the bona fide prospective purchaser defenses.

2.1 Purpose

This Phase I ESA was conducted for Hillwood, OSI and the City of Riverside, as part of a study to determine whether or not RECs exist on the Property. The purpose of a Phase I ESA is to develop information to assist lenders, property owners and prospective buyers in evaluating RECs involving the Property within the scope of CERCLA.

2.2 Detailed Scope of Services

The purpose of the ASTM standard is to define good customary practice in the United States for conducting an ESA for a parcel of real estate with respect to the range of contaminants within the scope of CERCLA. The goal of ASTM Standard E1527-05 is to identify RECs, which the standard defines as follows:

"The term recognized environmental condition means the presence or likely presence of any hazardous substances or petroleum products on a Property under conditions that indicate an existing release, a past release, or a material threat of release of any hazardous substances or petroleum products into structures on the Property or into the ground, groundwater, or surface water on the Property. The term includes hazardous substances or petroleum products even under conditions in compliance with the laws. The term is not intended to include *de minimis* conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate government agencies. Conditions determined to be *de minimis* are not recognized environmental conditions."

A historical REC is a condition which:

"in the past would have been considered a REC, but may or may not be considered a REC currently. If a past release of any hazardous substances or petroleum products has occurred in connection with the property and has been remediated, with such remediation accepted by the responsible regulatory agency (for example, as evidenced by the issuance of a no further action letter or equivalent), this condition shall be considered an historical REC and included in the findings of the Phase I Environmental Site Assessment."

The Phase I ESA investigation consisted of the following components:

- Conducted site reconnaissance to observe the environmental conditions at the Property and identify Property uses and improvements.
- Observed the surrounding land use.

- Reviewed an environmental database search for the Property and surrounding areas for federal, state and local environmental or hazardous chemical usage listings.
- Summarized and presented the data obtained in this Phase I ESA Report.

2.3 Significant Assumptions

Assumptions have been made in the preparation of this Phase I ESA consistent with the standard of care generally practiced by similar professionals in the environmental assessment industry at the time the work was performed. We have not attempted to list every assumption or determine whether those assumptions are significant because no level of effort can fully document the assumptions made during the normal course of professional judgment exercised in the preparation of this type of assessment. If special assumptions have been made that are deemed pertinent to the findings of the assessment, they are described in this section in general conformance with ASTM standard E1527-05. GHD makes the assumption that all information from third party sources, including interviews with government agency representatives and Property owners, reports, etcetera, are accurate.

2.4 Limitations and Exceptions

The scope of this Phase I ESA did not include testing for hazardous materials, PCBs in electrical transformers, lead-in-paint, asbestos containing materials (ACMs), radon, lead in drinking water, wetlands, regulatory compliance, industrial hygiene, ecological resources, endangered species, indoor air quality, biological agents or mold. The scope of this Phase I ESA did not include review of a current title report for the Property. Interviews of all past Property owners or neighbors were not completed for this Phase I ESA.

2.5 Special Terms and Conditions

Professional judgment was exercised in gathering and analyzing the information obtained, and we commit ourselves to the usual care, thoroughness and competence being practiced in this profession at the time of this work. No investigative method can completely eliminate the possibility of obtaining partially imprecise or incomplete information. Thus, we cannot guarantee that the investigation completely defines the potential for any contamination by hazardous or otherwise harmful substances described in this Phase I ESA or, if no such contamination is found, its absolute absence.

GHD is not responsible for any effect upon the legal rights, obligations, or liabilities of any party or for any effect on the financeability, marketability or value of the Property investigated in the study or for the occurrence or non-occurrence of any transaction involving the Property.

2.6 User Reliance

GHD is not liable for any action arising out of the reliance of any third party on the information contained within this Phase I ESA.

2.7 Disclaimer

This Phase I ESA ("Report"):

1 Has been prepared by GHD Inc. (GHD)

2 May only be used and relied on by Hillwood, OSI, and the City of Riverside

3 Must not be copied to, used by or relied on by persons or entities other than Hillwood, OSI, and the City of Riverside

4 May only be used for the purpose intended

GHD and its employees and officers otherwise expressly disclaim responsibility to persons or entities other than Hillwood, OSI and the City of Riverside arising from or in connection with this Report.

To the maximum extent permitted by law, all implied warranties and conditions in relation to the services provided by GHD and the Report are excluded unless they are expressly stated to apply in this Report.

The services undertaken by GHD in connection with preparing this Report:

- Were limited to those specifically detailed in the signed scope of work
- Did not include items detailed in the signed scope of work as being excluded from services

The opinions, conclusions and recommendations in this Report are based on assumptions made by GHD when undertaking services and preparing the Report, including, but not limited to:

- Assumptions detailed in the signed scope of work

GHD expressly disclaims responsibility for errors in, or omissions from, this Report arising from or in connection with the Assumptions being incorrect.

Subject to the paragraphs in this section of the Report, the opinions, conclusions and recommendations in this Report are based on conditions encountered on July 24, 2013, and information reviewed at the time of preparation and may be relied on until July 23, 2014, after which time this report expires, and GHD expressly disclaims responsibility for errors in, or omissions from, this Report arising from or in connection with those opinions, conclusions and recommendations, if present.

3. Property Description

3.1 Location and Legal Description

The Property is located to the southeast of East Orange Show Road and South Waterman Avenue, in the city of San Bernardino, which is located in San Bernardino County, California (Figure 1). The Property is further identified by APNs 281-011-061 and -480, 281-021-460, - 470, -480, -490, -500, and 281-031-890. According to the San Bernardino County Assessor's office, the Property is currently owned as follows:

- 281-011-061 Orange Show Investments
- 281-011-480 City of Riverside
- 281-021-460 City of Riverside
- 281-021-470 Orange Show Investments
- 281-021-480 Orange Show Investments
- 281-021-490 Orange Show Investments
- 281-021-500 City of Riverside
- 281-031-890 Orange Show Investments
- 281-031-920 City of Riverside

3.2 General Characteristics of the Property and Vicinity

The Property is located in the City of San Bernardino, in San Bernardino County, California. The Property is bound to the north by East Orange Show Road, residential properties, and commercial properties; to the east by residential property and the Santa Ana River; to the south by the Atchison Topeka and Santa Fe railroad right-of-way (ROW), a commercial business park, and the Santa Ana River; and to the west by South Waterman Avenue, residential and office properties, and vacant land (Figure 2). The Property is zoned as Light Industrial (IL, City of San Bernardino Official Zoning Map), except for the western most portion where the City of Riverside groundwater treatment system is located, which is zoned as Office Park (OIP). Adjacent properties to the north and east are also zoned as Light Industrial (IL), even though they are predominantly residential. To the south is Light Industrial and Office Park, and to the west is Office Park. The historical Property uses have been consistent with City of San Bernardino zoning. Figure 2 presents a plan view site map depicting the layout of the Property and immediate vicinity. Photographs of the Property are presented in Appendix A.

3.3 Descriptions of Structures, Roads, Utilities and Other Improvements on the Property

The Property is predominantly undeveloped and the northern and western portions have been cleared of vegetation. A gravel road is currently present in the western and southern central portion of the Property, in addition to an unpaved road leading south from East Orange Show Road to the entrance gate of the former lumber mill. The southeastern portion of the Property contains the remains of the former lumber mill, including several buildings, lumber storage areas, and machinery. There are five active City of Riverside drinking water wells on the Property, with the wells and associated treatment systems enclosed in chain link fence. Two additional out of service wells were observed, with no infrastructure or fencing around them. There is a railroad spur entering the property on the south side of the former lumber mill, in addition to a tower for high voltage electrical transmission wires. The former lumber mill has an oil-water separator and was reported to have a septic system. The northeastern most portion of the Property contained one abandoned concrete bunker and one small concrete foundation.

3.4 Current Uses of the Property

During the July 24, 2013 site visit, the Property was unoccupied except for a single person living in a room above the mechanics shop at the former lumber mill. The Property is predominantly undeveloped and bare earth, except for the former lumber mill area.

3.5 Past Uses of the Property

The southern/southeastern portion of the Property was formerly occupied by a lumber mill. The northeastern portion of the Property was formally residential. The remaining areas were predominantly undeveloped although some agricultural uses may have occurred.

3.6 Current Uses of Adjoining Properties

North: East Orange Show Road adjoins the Property. To the north of the road are residential and commercial properties, including a limousine service, unoccupied offices, and an automotive repair shop (former service station).

South: The Atchison Topeka and Santa Fe Railroad ROW adjoins the southwestern Property boundary. The other side of the railroad ROW is occupied by two multi-story office buildings. To the southeast is the Santa Ana River.

East: Residential properties are present.

West: South Waterman Avenue adjoins the Property. The northwestern portion of the Property is adjacent to a Verizon telephone company building. Across South Waterman Avenue are residential properties, small office suites, and undeveloped land.

4. Physical Setting

4.1 Topography and Drainage

According to the California United States Geological Survey (USGS) San Bernardino South 7.5-minute quadrangle, the Property elevation is approximately 1,020 feet above mean sea level (MSL). Based on observations of the Property during the July 24, 2013 site reconnaissance and review of historical aerial photography and topographic maps, topography at the Property is generally flat. Surface water flow from storm water is generally southwest, toward the Santa Ana River.

4.2 Regional Geology

The Property is located in the San Bernardino Valley in southern California. The San Bernardino Valley is bound by the San Gabriel and San Bernardino Mountains to the north, the San Bernardino and San Jacinto Mountains to the east, the Santa Ana Mountains to the south and the San Jose, Puente and Chino Hills to the west. The San Bernardino Mountains rise steeply from the east side of the San Bernardino Valley along the northwestward-trending San Andreas fault. The straight, southwestward-facing mountain front is the dissected scarp of the San Andreas fault and rises above the valley edge to heights ranging from about 2,700 feet at the mouth of Cajon Creek to more than 5,500 feet at the mouth of the Santa Ana River canyon (USGS 1963)

Geology at the Property and the surrounding area is based on review of the California Geological Survey, Geologic Data Map No. 2, 2010 Geologic Map of California (Jennings [1977], updated version, Gutierrez, Bryant, Saucedo, and Wills [2010]). The Property is mapped as underlain by Quaternary Alluvium deposits. These deposits consist of lake, playa and terrace deposits of unconsolidated and semi-unconsolidated mostly non-marine sediments.

Regional geology may also influenced by the presence of seismic features. The San Jacinto Fault zone is located approximately 1.3 miles southwest of the Property, and the southern branch of the San Andreas Fault is situated approximately four miles to the northeast. These faults are considered active.

4.3 Soil Stratigraphy

According to the Geocheck portion of the EDR Radius Map Report (Appendix B), soils in the Property vicinity are classified as Hanford and Tujunga soil components. These soil components are characterized as sandy loam and gravelly loamy sand, respectively, and are considered to be well drained to somewhat excessively drained and coarse-grained in texture.

4.4 Hydrogeology

According to the Basin Plan for the Santa Ana Regional Water Quality Control Board (RWQCB), the Property is located within the Bunker Hill sub-basin of the Upper Santa Ana River groundwater basin. This groundwater basin has beneficial uses for industrial process supply water, municipal supply water, domestic water supply, agricultural supply water, and industrial supply water. Depth to groundwater in the vicinity of the Property has been reported at approximately 50 to 100 feet below ground surface (bgs). Due to impacts associated with the Newmark, Norton and Crafton-Redlands Superfund Sites, restrictions on groundwater usage in this basin have been implemented as part of institutional controls. These restrictions directly apply to the City of San Bernardino where an ordinance has been developed (City Ordinance Chapter 13). The Newmark Superfund plume is not mapped by EDR within one mile of the Property. A groundwater treatment plant is situated on the

western edge of the Property, and is operated by the City of Riverside to prevent downgradient migration of the chlorinated solvent plume from the Superfund sites.

5. User Provided Information

5.1 Title Records

Review of a title report was outside the scope of services for this Phase I ESA and was not conducted.

5.2 Asbestos Survey Report

An asbestos survey was outside the scope of services for this Phase I ESA.

5.3 Deed Restrictions Due to Environmental Concerns

An Environmental Lien Search was not included in the scope of this Phase I ESA.

5.4 Specialized Knowledge

Specialized knowledge associated with the former lumber mill on the Property was provided by Milton Johnson, former owner of the lumber mill. Mr Johnson was a principal during 33 years of the lumber mill operations. Mr Johnson informed GHD of the presence of an oil/water separator, a septic system, two former USTs and two former ASTs.

5.5 Valuation Reduction for Environmental Issues

No value reductions associated with the Property were identified.

5.6 Owner Information

The Property is partially owned by Hillwood and partially by the City of Riverside.

5.7 Reason for Performing Phase I ESA

This Phase I ESA was conducted for Hillwood, OSI and the City of Riverside as part of the due diligence process to evaluate the potential for the presence of environmental contaminant impacts to soil, groundwater and surface water prior to the purchase of the Property. To our knowledge, no previous environmental assessments have been performed at the Property.

6. Records Review

6.1 Standard Environmental Record Sources

EDR compiled a report detailing a search of federal, state and local environmental records for the Property and neighboring properties within the ASTM-specified radii for each database. Refer to Appendix B for the EDR Radius Map report detailing the type of records searched and Section 15 (References) for a list of documents and interviews used to complete this work.

6.1.1 On Site

The EDR Radius Map report stated "The target property was not listed in any of the databases searched by EDR." However, the EDR report lists a site located at 595 East Orange Show Road, which is the street address of the unpaved road leading to the entrance of the former lumber mill. Additionally, the EDR report lists a site at 24345 Pioneer Street, which is the former address of the Home Lumber Company (former lumber mill) on the Property. According to the former owner of the lumber yard, Greenwaste was a company that operated in the 1960s in the southern portion of the former mill facility before the lumber mill was in operation. They took in residential and commercial lawn clippings and tree trimmings and chipped them, and subsequently sold them for industrial use (power plant fuel). Stock Building Supply is the company that operated the former lumber mill from approximately 1998 through 2009.

Greenwaste San Bernardino (Stock Building Supply of California)

This facility is listed as having an above ground storage tank with a capacity of 3,570-gallons. The type of material stored is not known. The facility is also listed as a hazardous materials handler for 51 to 100 employees. The facility has an active waste discharge permit, listed as a "minor" threat to water quality.

Home Lumber Company, Inc.

This facility is listed as having two historical USTs. A 10,000-gallon gasoline UST and a 10,000-gallon diesel UST were reportedly removed from the Property in 1988 and replaced by two ASTs.

6.1.2 Off Site

Several locations within 0.5 miles of the Property were listed on the following databases:

- Federal NPL site list, the National Priority List (aka Superfund)
- Federal RCRA CORRACTS facilities list, the Resource Recovery and Conservation Act list of handlers with Corrective Action Activities
- Federal Resource Recovery and Conservation Act (RCRA) Generators list
- RCRA-CESQG list for Conditionally Exempt Small Quantity Generators (between 100 and 1,000 kg of hazardous waste per month)
- State and Tribal equivalent CERCLIS (Comprehensive Environmental Response, Compensation and Liability Information System)
- Envirostor Database, a California Department of Toxic Substances Control (DTSC) database which identifies sites that have known contamination or potential reason to investigate
- State and Tribal landfill and/or solid waste disposal site lists

- State and Tribal leaking underground storage tank lists
- CA SLIC, California Spills, Leaks, Investigations, and Cleanups
- State and Tribal registered storage tank lists
- Local lists of landfill/solid waste management disposal sites
- CA SWRCY, Recycling Facilities in California Database
- Local lists of registered storage tanks
- CA HIST UST, California Historical Underground Storage Tanks
- CA SWEEPS UST, a SWRCB listing for Statewide Environmental Evaluation and Planning System
- DOD, Department of Defense lands
- Record of Decision (ROD) for Superfund sites
- CA HIST CORTESE, Hazardous Waste and Substances Sites List
- San Bernardino County Fire Department Hazardous Materials Division
- CA HWT, California Hazardous Waste Transporters
- EDR US Historical Automotive Stations

Newmark Superfund Groundwater Plume

The Newmark Superfund plume is not mapped by EDR within one mile of the Property. A map provided by the City of San Bernardino Municipal Water Department (dated 4/23/10) shows the Newmark operating unit interim remedy area approximately one mile north of the Property. City of Riverside wells at the property have granular activated carbon treatment units associated with them, and a Drinking Water Source Assessment conducted by the City of Riverside in May of 2013 for Raub Well No. 7 (located in the former lumber mill area) stated the following:

"Groundwater plumes in the protection zones of this well include the Newmark-Muscoy plume, the Norton Air Force Base plume, the Crafton-Redlands plume, and an agriculture-based plume originating from Highland. The Newmark-Muscoy plume and Norton Air Force Base Plume consist primarily of TCE and PCE. The Newmark-Muscoy plume is being mitigated through pump-and-treat remediation and includes groundwater monitoring. Remedial actions have been completed for the Norton Air Force Base plume and now activities only comprise of on-site groundwater monitoring. The Crafton-Redlands plume consists of synthetic perchlorate and is also being remediated through pump-and-treat techniques and also includes a groundwater monitoring program. The groundwater plume originating from Highland consists of nitrate and low levels of perchlorate most likely originating from past fertilizer use. This plume is being monitored through groundwater sampling."

Norton Air Force Base Landfill #2

The EDR radius map shows the Norton NPL site approximately one mile to the north/northeast of the Property (upgradient). This site is a U.S. Air Force Military Command Base which began operations in 1942. Norton's original function was to maintain and repair aircraft. After World War II, the operations were expanded by providing maintenance, storage, and logistic support for various missile programs. Norton became a Military Airlift Wing in 1966. In 1968, the Aerospace Audiovisual Services established its headquarters at Norton. Past waste management practices associated with base activities include drum burial, hazardous waste disposal in

unlined pits, storage of leaking drums, leakage of underground storage tanks, and materials spills. The practices have resulted in significant soil and groundwater contamination. Past disposal practices onsite have caused the release of large volumes of fuels, solvents, and luminescent dials and heavy metals to the soil and groundwater. Monitoring wells on the base are contaminated with methylene chloride, toluene, benzene and trichloroethene (TCE). Chemicals found in the soil onsite include oil and grease, hexavalent chromium, xylene and polychlorinated biphenyls (PCBs). There is a potential for direct worker contact with contaminated onsite soils. Contaminants have migrated into the soil and groundwater beneath the Base. The City of Riverside's drinking water supply wells are within 500 feet of waste disposal onsite. Domestic wells owned by the City showed TCE contamination and levels of radionuclides above the maximum contaminant levels. The site was placed on the NPL on July 22, 1987. On June 29, 1989, EPA, DTSC, and DOD entered into a Federal Facility Agreement (FFA) to remediate contamination under EPA oversight. DTSC will support EPA's oversight of the DOD's remedial activities. The FFA provides funding and will reimburse the State for all reasonable costs incurred during oversight of the IRP activities. The FFA has established a procedural framework and schedule for developing, implementing, and monitoring appropriate response actions at the site. The State has also entered into a Defense/State Memorandum of Agreement (DSMOA) with DOD which addresses State reimbursement.

Crafton-Redlands Area

The Crafton-Redlands Superfund plume is not mapped by EDR within one mile of the Property. However, City of Riverside personnel stated that the groundwater treatment facility operating on the Property is associated with this chlorinated solvent plume. This site is an area of groundwater contamination consisting of approximately 19 square miles in the Bunker Hill Groundwater Sub-Basin. In the past four years, the City of Redlands Municipal Water District has removed six domestic supply wells from production because of trichloroethylene (TCE), tetrachloroethene (PCE), and dibromochloropropane (DBCP) contamination. This site covers two zip code areas--92374 and 92373. TCE was a degreaser used in large quantities in commercial, industrial and aerospace applications. DBCP is a nematocide that was formerly used as a soil fumigant on citrus and other crops in the area. The use of these chemicals probably contributed to the contamination of the groundwater. Groundwater in the Bunker Hill Sub-Basin is of high natural quality and is readily available for the current demand in the area. There is evidence that suggests the contamination may be moving in the direction of well fields serving the Cities of Colton, Loma Linda and Riverside. The population served by wells potentially affected by the contamination is approximately 200,000. Although there are currently alternate sources for the closed wells, continued spread of the contamination will reduce or eliminate these options. There is no known exposure at this time. The RWQCB and the Lockheed Corporation have conducted previous investigations in an effort to identify potential sources of the contamination. Lockheed submitted a Groundwater Monitoring Report to the RWQCB and DHS in June 1990. Data presented in the report suggests that groundwater underlying and downgradient of an old burn pit on the Lockheed property does not contain TCE. However, the pit is considered a possible source of past and future contamination due to the varying levels of groundwater, which is lower than it has been in the past. In March 1989, the Department of Toxic Substances Control determined that the site posed an Imminent and Substantial Endangerment. Efforts to design and construct a wellhead treatment system started shortly thereafter.

Historical Automobile Service Station – 1254, 1264, and 1274 South Water man Avenue

These facilities were located west of the Property in the assumed cross to downgradient groundwater flow direction, across South Waterman Avenue from the Property. It appears unlikely that these facilities have impacted the Property.

Valley Gas/Auto Repair – 1195 South Waterman Avenue

This facility is located northwest of the Property in the assumed cross gradient groundwater flow direction. This facility has a leaking UST which affected soil beneath the site. The facility received environmental case closure in 2001. It appears unlikely that this facility has impacted the Property.

6.1.2.1 Orphaned Sites

A number of sites were listed by EDR as "orphaned sites." EDR considers sites as orphaned when it does not have sufficient location data to plot the site on the radius map. The sites identified on the orphaned site list were evaluated for their proximity to the Property. Each orphaned site appears to be located at least one-quarter of a mile away from the Property, in the assumed down or cross gradient groundwater flow direction, and they do not appear to have significant potential to cause impacts to the Property.

6.2 Additional Environmental Record Sources

GHD personnel reviewed the SWRCB's GeoTracker and the DTSC Envirostor's databases regarding the Property and the surrounding sites listed above. The SWRCB's Geotracker and the DTSC Envirostor websites did not have files or listings specifically pertaining to the Property. The California Regional Water Quality Control Board (RWQCB) was contacted for file review purposes related to the Property and immediate vicinity. The RWQCB did not have files on the property or immediate vicinity.

6.3 Historical Use Information on the Property

Historical aerial photographs, topographic maps and Sanborn Maps were reviewed as part of the EDR radius search for the Property and surrounding areas. Aerial photographs for the years 1930, 1938, 1953, 1966, 1976, 1989, 1994, 2005, 2006, 2009, 2010 and 2012 were reviewed (Appendix C). Historical topographic maps for the years 1901, 1938, 1942, 1943, 1954, 1967, 1973, 1975, and 1980 were reviewed (Appendix D) The Sanborn map report stated that the Property was unmapped. The following is a summary of the findings from reviewing the aerial photographs and topographic maps:

6.3.1 Historical Aerial Photographs

1930: The Property appears to be agricultural land. The Atchison Topeka & Santa Fe (AT&SF) Railroad and South Waterman Avenue are visible. A farmhouse is present in the northwestern most corner of the Property, where the present day Verizon facility is situated. A small orchard is present immediately east of the farmhouse. The surrounding parcels are either undeveloped, agricultural, or forested.

1938: The Property is predominantly fallow land, except for the south central portion which may contain an orchard. The small orchard to the east of the farmhouse is no longer present. East Orange Show Road (historically known as Pioneer Street) is more prominent. The surrounding parcels appear to have been subdivided and the orchards to the north/northeast are no longer present. The parcel to the west across South Waterman Avenue appears to contain several small farms, and the parcels to the east contain a few houses. The forested area to the east and south appears to predominantly have been washed away by the Santa Ana River, which shows an increased flood plain.

1953: The Property appears to be agricultural and several small buildings are visible in the center of the Property. The surrounding area has been more densely developed.

1966: The Property appears to be undeveloped and partially vegetated, but not from agriculture. The building in the center of the Property are no longer visible. South Waterman Avenue has been widened. The surrounding area appears predominantly unchanged.

1976: The Property has additional unpaved roads present in the central portion, but otherwise remains undeveloped. Additional development is visible to the south/southwest.

1989: The lumber mill operations are now visible in the southern portion of the Property. Development is also visible in the northeastern portion and the northwestern portion of the Property, however, the aerial photograph is of poor quality so the type of developments are not discernible. Additional development is visible to the southeast across the Santa Ana River; otherwise the surrounding area is general unchanged.

1994: The lumber mill appears similar to the previous photograph. The development in the northeastern portion of the Property is no longer visible, except for some unpaved roads and cleared land areas. The remainder of the Property appears similar to the previous photograph. The residences to the east of the northeastern portion of the Property are no longer present. The surrounding area appears generally unchanged.

2005: Lumber mill operations have expanded to the east and north, and potentially slightly to the west. Some of the City of Riverside water wells and groundwater treatment facilities are visible. A few small buildings are visible just south of East Orange Show Road in the northeastern portion of the Property. The farmhouse property in the northwestern most corner adjacent to the Property is no longer visible and the Verizon building is present. The surrounding area appears largely unchanged.

2006: Potential operations of the lumber mill to the west are no longer visible. The small buildings along East Orange Show Road in the northeastern portion of the Property are no longer visible. Additional development of the City of Riverside groundwater treatment facility in the western portion of the Property is visible. The surrounding are appears generally unchanged except to the southwest across the railroad tracks, where the previous buildings and operations have been cleared.

2009: Lumber mill operations are reduced, as the majority of the stored lumber has been removed. Lumber mill operations to the north of the mill buildings are no longer visible. The Property otherwise is largely cleared or vegetated. The business park to the southwest across the railroad tracks is now visible. Two very large commercial buildings are visible to the northeast of the Property.

2010: Lumber mill operations are no longer visible, except for the building structures. The Property and surrounding areas appear unchanged from the previous photograph, except for the addition of a water treatment pond in the western portion of the Property.

2012: The Property and surrounding area appear generally unchanged from the previous photograph. Residential structures are now visible to the east of the northeastern portion of the Property.

6.3.2 Topographic Maps

1901: The railroad tracks are visible and are labeled as "S. Cal. R.R. (Highlands Div.)" The Property is undeveloped.

1938: The railroad tracks are now labeled as "AT&SF" and Waterman Avenue is shown. A portion of Orange Show Road is visible. The Property is undeveloped.

1942: No changes to the Property are shown.

1943: No changes to the Property are shown.

1954: No changes to the Property are shown.

1967: The Property appears the same as the previous map. The high voltage power lines along the southern edge of the Property are now shown.

1973: No changes to the Property are shown.

1980: An unpaved road is shown leading from East Orange Show Road southward along the eastern edge of the Property, then turning northwesterly and westerly before ending in the west central portion of the Property.

6.3.3 Sanborn Maps

The Sanborn Map Report stated that the Property was unmapped. A copy of the EDR Certified Sanborn Map Report is included as Appendix D.

7. Site Reconnaissance

7.1 Methodology and Limiting Conditions

Site reconnaissance was conducted on July 24, 2013, by GHD. The Property was observed visually for evidence of obvious contamination and the presence of RECs.

7.2 General Site Setting

A Location Map and Site Map (including Property parcel identifications) are provided as Figures 1 and 2, respectively. The site map depicts the major areas and features of interest at the Property. The Property features are approximate in size and location.

7.3 Site Visit Findings

During GHD's site reconnaissance of the Property, the environmental conditions at the Property were observed and improvements and site uses were identified. Photographs were taken of the Property and are provided in Appendix A. Refer to the Site Map, Figure 2, for Property orientation, features and approximate boundaries. Site reconnaissance was conducted on July 24, 2013 under calm, sunny conditions at an approximate maximum temperature of 95 degrees Fahrenheit. Field observations are described below.

The Property is currently predominantly undeveloped, with the majority covered in bare earth. An unpaved road is present on the west and south central portions of the Property and leading from East Orange Show Road south to the gate of the former lumber mill. The former lumber mill contains several buildings, previously used for offices, vehicle maintenance, lumber storage, and milling operations. A concrete foundation and a concrete bunker were observed in the northeast portion of the Property.

7.4 Solid Waste

Historical solid waste practices were not able to be determined. Areas of solid waste collection, disposal or stockpiling were not noted during the July 2013 site reconnaissance.

7.5 Hazardous Materials Handling and Storage

Hazardous materials handling and storage was not observed on the Property during the July 2013 site reconnaissance.

7.6 Aboveground Storage Tanks

Aboveground storage tanks (ASTs) were not observed on the Property during the July 2013 site reconnaissance. However, and area adjacent to the southeast of the mechanics shop was observed to have a concrete slab surrounded by bollards. Two 1,000-gallon ASTs (gasoline and diesel) were reportedly present when the former lumber mill was in operation.

7.7 Underground Storage Tanks

Evidence of USTs on the Property was not identified during the July 2013 site reconnaissance. The former owner of Home Lumber Company informed GHD that two single-walled USTs (gasoline and diesel) were

removed from the Property in 1988. The former property owner did not state the size of the USTs, but they were listed in the EDR report as 10,000-gallons each.

7.8 Potential PCB Containing Exterior Electrical Transformers

Di-electric oil within electrical transformers may contain PCBs, particularly if they were installed before the use of PCBs was banned. The manufacture of PCBs in the U.S. was banned in 1977 and most uses of PCBs were banned by 1979, although utilities were not required to take down transformers that already contained these constituents. A total of 22 transformers were observed on the Property in July 2013. Nine of these were pole mounted (3 separate poles) and the remaining were pad mounted.

7.9 Suspect Asbestos Containing Material

A survey for the presence of ACMs was not conducted during the Phase I site reconnaissance. Transite panels were observed in the covered lumber storage area adjacent to the former mill office.

7.10 Lead Based Paint

A survey for lead-containing surface coatings was not conducted during the Phase I site reconnaissance.

7.11 Air Quality and Odors

During the site reconnaissance, GHD personnel did not detect obvious odors that could indicate the presence of RECs. The site was not listed as a source by the Air Resource Board Emissions Inventory Database (EMI) search provided by EDR (Appendix B).

7.12 Stains

The site reconnaissance did not identify areas of stains.

7.13 Radon

Information regarding radon may be of concern to landowners and is provided here, although it is not typically within the scope of contaminants included in a Phase I ESA. Because naturally occurring compounds such as radon are outside the scope of CERCLA, inclusion of information regarding the occurrence of radon in this report is for informational purposes only. As a result, the information provided here regarding radon does not provide the landowner with any legal protection from liability for costs related to assessment or abatement of radon.

The Federal EPA Radon Zone classification for San Bernardino County is Zone 2. Zone 2 counties have a predicted average indoor radon screening level between 2 picocuries per liter (pCi/L) and 4 pCi/L. Each zone designation reflects the average short-term radon measurement that can be expected to be measured in a building without the implementation of radon control methods. The radon zone designation of the highest priority is Zone 1, with Zone 3 being the lowest priority. On January 10, 2001, ASTM approved the *Standard Practice for Radon Mitigation Systems in Existing Low-Rise Residential Buildings* (E2121-01, March 2001), as a voluntary standard of practice. EPA's Indoor Environments Division's Radon Program is proposing to incorporate E2121-01 by reference into its "Radon Mitigation Standards." The county Zone 2 designation indicates that the site has the potential for low to moderate concentrations of radon in indoor air, but should generally meet the established standards for safe radon exposure by both ASTM E2121-01 and those of the Environmental Protection Agency.

7.14 Railroad Rights-of-Way

Evidence of railroad rights-of-way was identified during the July 2013 site reconnaissance. The Atchison Topeka and Santa Fe railroad ROW is present adjacent to the southwestern boundary of the Property. A spur from the railroad enters the former lumber mill in the southern portion of the Property.

7.15 Wetlands/FEMA Flood Zones

The EDR report (detail map) did not indicate that the Property is included on the National Wetland Inventory. The EDR report did show that the southern portion of the Property is located within a Federal Emergency Management Agency (FEMA) 100-year flood zone. The entire Property is shown as within the 500-year flood zone.

7.16 Surface Water

Surface water features were not observed on the Property. The Santa Ana River is present to the southeast of the Property.

7.17 Potable Water Supply and Wells

Five active water supply wells were identified on the Property during the July 2013 site reconnaissance. According to the EDR report (Appendix B), there are numerous water wells located in the immediate vicinity of the Property. Two out of service water wells were also observed on the Property.

7.18 Wastewater and Sanitary Sewer System

There are no facilities on the Property connected to a public sanitation system, except for the former lumber mill. Several manholes labeled as "sanitary sewer" were observed immediately to the south of the former office building. The former lumber mill reportedly contained a septic system. An oil water separator is present to the south of the former Mechanic's shop, which reportedly drains to the septic system.

8. Interviews

8.1 Interview with Owner Representative

An interview with Hillwood was not conducted.

8.2 Interview with Former Owners

Milton Johnson, former owner of the lumber mill (Home Lumber Company), completed form ASTM E1528-06 (Environmental Site Assessment Transaction Screen Questionnaire) on August 13, 2013 (Appendix E). Mr. Johnson identified a "grease pit" for cleaning trucks and forklifts. Further discussion with Mr. Johnson revealed he was referring to the existing oil/water separator, observed during the site reconnaissance.

Interview with the former owner of the Home Lumber Company also revealed that the former mill had two USTs (gasoline and diesel) which were removed around 1988 and replaced with two 1,000-gallon ASTs.

Interviews were not conducted with former owners of other portions of the Property.

8.3 Interview of Government Agencies and File Review

Interview of government agencies was not completed for this Phase I ESA. There were no agency files available for review for the Property and immediate vicinity.

9. Findings

9.1 Recognized Environmental Conditions

The goal of the ASTM standard is to identify RECs, which the ASTM standard defines as: "the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with the law." This Phase I ESA identified four RECs in relation to the Property:

1. Two USTs containing gasoline and diesel were previously present at the former lumber mill in the southeastern portion of the Property. The USTs were single walled steel, and were reportedly removed around 1988, and replaced with two 1,000-gallon ASTs storing gasoline and diesel. Government agency files were in archive and not available for review.
2. The City of Riverside Department of Public Utilities reported (personal communication) that the RAUB groundwater treatment plant along the western Property boundary is designed to prevent downgradient migration of three combined Superfund chlorinated solvent plumes (Newmark, Norton and Crafton-Redlands). The Norton Superfund National Priority Listing (NPL) groundwater plume boundary is shown in the EDR report as approximately one mile north/northeast of the Property. The land surface in the upgradient groundwater flow direction (northeast) between the San Bernardino Airport and the Property is entirely developed with residential, commercial and industrial properties.
3. The oil/water separator at the former lumber mill was reported to drain into a septic tank on the Property. Therefore, there is the potential for petroleum hydrocarbons to have been released into the subsurface soil from operation of the septic system.
4. An former spur of the AT&SF Railroad is located on the Property in the southern portion of the former lumber mill.

9.2 Historical Recognized Environmental Conditions

According to the ASTM standard, the term historical REC is an environmental condition which in the past would have been considered a REC, but which may or may not be considered a REC currently.

1. Greenwaste company reportedly operated in the southern portion of the former lumber mill facility prior to the start of lumber mill operations. Greenwaste ceased to do business on the Property in the 1970s when the Home Lumber Company began operation of the lumber mill. Greenwaste reportedly had an AST present, but it is unclear whether the reported AST was related to the Greenwaste operations or to the former lumber mill operations, as the owner of Greenwaste is listed in the EDR report as Stock Building Supply of California, which is the firm that operated the lumber mill after Home Lumber Company sold the mill operations to them in approximately 1998.
2. The presence of the concrete foundation and concrete bunker in the northeastern portion of the of the Property is unexplained and its potential previous use is unknown.

9.3 De Minimis Conditions

According to the ASTM standard, the term REC is not intended to include *de minimis* conditions that generally do not present a threat to human health or the environment and would not be the subject of an enforcement action if brought to the attention of appropriate government agencies. Conditions determined to be *de minimis* are not RECs. This assessment has revealed the following *de minimis* conditions identified in relation to the Property:

- 22 transformers were observed on the property, nine of which are pole mounted. The remaining transformers are pad mounted. Three of the pad mounted transformers are associated with the former lumber mill. The remaining pad mounted transformers are associated with the City of Riverside water wells and groundwater treatment facility.
- Light bulbs and fixtures associated with the former lumber mill may contain mercury and/or PCBs. Lights were observed in the northwestern lumber storage area and in the eastern milling area.
- A former operator of a portion of the Property is listed under the Waste Discharge System as having waste discharge requirements. These requirements may be related to the septic system at the former lumber mill.
- The Property is listed as having a San Bernardino County permit as a hazmat handler. This is related to operations at the former lumber mill.

9.4 Other Environmental Conditions

At the eastern Property boundary, an area of illegal waste disposal was observed (see Photographs in Appendix A). Household trash, tires, roofing materials and waste was observed. This area may contain hazardous waste, such as asbestos in roofing materials, discarded paint, etc. It was unclear during the site visit if this area was partially on the Property or merely adjacent to the Property.

10. Opinion

This section is included as described in ASTM Standard E1527-05, Section 11.6. The opinions provided herein are based solely on the information presented in this report. Results of this assessment indicate that there are four RECs, two historical RECs and four *de minimis* conditions.

10.1 Data Gaps

According to ASTM Standard E1527-05, "The report shall identify and comment on significant data gaps that affect the ability of the environmental professional to identify recognized environmental conditions and identify the sources of information that were consulted to address the data gaps." The scope of this Phase I ESA did not include review of a current title report for the Property. Interview of all past Property owners or neighbors was not completed for this Phase I ESA. Review of the San Bernardino Hazmat Division files for the Property was not completed during the preparation of this Phase I ESA due to the excessive time required to gain access to these files. Other regulatory agency files were in archive and not available for review in a timely fashion. Additional substantial data gaps were not identified during performance of this assessment.

10.2 Items of Concern

ASTM Standard E1527-05 does not define "items of concern" other than those described in its Sections 7.3 to 7.5. Items of concern that are outside the scope of CERCLA were not requested by the client as part of the services agreement for this work.

The following *other environmental conditions* are identified here as items of concern:

- The potential presence of hazardous waste at the eastern Property boundary.

11. Conclusions

We have performed this Phase I ESA update in general conformance with the scope and limitations of ASTM Standard E 1527-05 at the Property located at 14901 North Cajon Boulevard (APN 262-042-31, proposed Parcel A), in the city of San Bernardino, California. Exceptions/deviations to, or deletions from, this practice are described in Sections 2.4 and 13.0 of this Phase I ESA. This Phase I ESA has revealed evidence of four RECs, two historical RECs and four *de minimis* conditions identified in connection with the project Property, as stated in Sections 9.1, 9.2 and 9.3.

12. Recommendations

GHD recommends that subsurface investigation occur in the vicinity of the former USTs, septic tank system, oil/water separator and railroad spur. There are no other recommendations for additional actions with respect to the Property.

13. Deviations

The Federal AAI Standard (40 CFR Part 312) seeks to evaluate whether the asking price for the project Property is consistent with the asking price of like properties in the region. The Property is not currently advertised as being for sale; therefore, asking price is not relevant.

14. Additional Services

Information regarding contaminants and issues that are outside the scope of this assessment may be of concern to landowners and may be provided herein at the request of the user, although they are not within the scope of issues included in a Phase I ESA.

15. References

Geologic and Hydrologic Features of the San Bernardino Area, California. Dutcher and Garrett, Geological Survey Water-Supply Paper 1419, 1963

California Geological Survey, Geologic Data Map No. 2, 2010 Geologic Map of California, Jennings (1977), updated version, Gutierrez, Bryant, Saucedo, and Wills, 2010.

Site Vicinity Map and Locations of Major Features, City of San Bernardino Municipal Water Department, Newmark Groundwater Contamination Superfund Site, dated April 23, 2010.

City of San Bernardino Official Zoning Map, June 19, 2013

EDR Radius Map with GeoCheck; Environmental Data Resources Inc.; Inquiry Number: 3667487.2s, July 16, 2013.

EDR Certified Sanborn Map Report; Environmental Data Resources Inc.; Inquiry Number: 3667487.4, July 17, 2013.

EDR Aerial Photo Decade Package; Environmental Data Resources Inc.; Inquiry Number: 3667487.5, July 19, 2013.

Google Earth, satellite imagery, 2012 and 2013.

City of Riverside Department of Public Utilities, personal communication, August 19, 2013

Milton Johnson, personal communication, August 19, 2013.

Document Status

Rev #	Author/Editor	Approved for Issue	
		Jed Douglas PG, CIH	**Signature/Stamp**
1	Yvan Schmidt	August 29, 2103	
2			

Appendix A

Site Reconnaissance Photographs

Appendix B

Environmental Data Resources Report

Appendix C

Historical Aerial Photographs

Appendix D
Historical Topographic Maps

Appendix E

Sanborn Map Report

Appendix F

Environmental Site Assessment Transaction Screen Questionnaire

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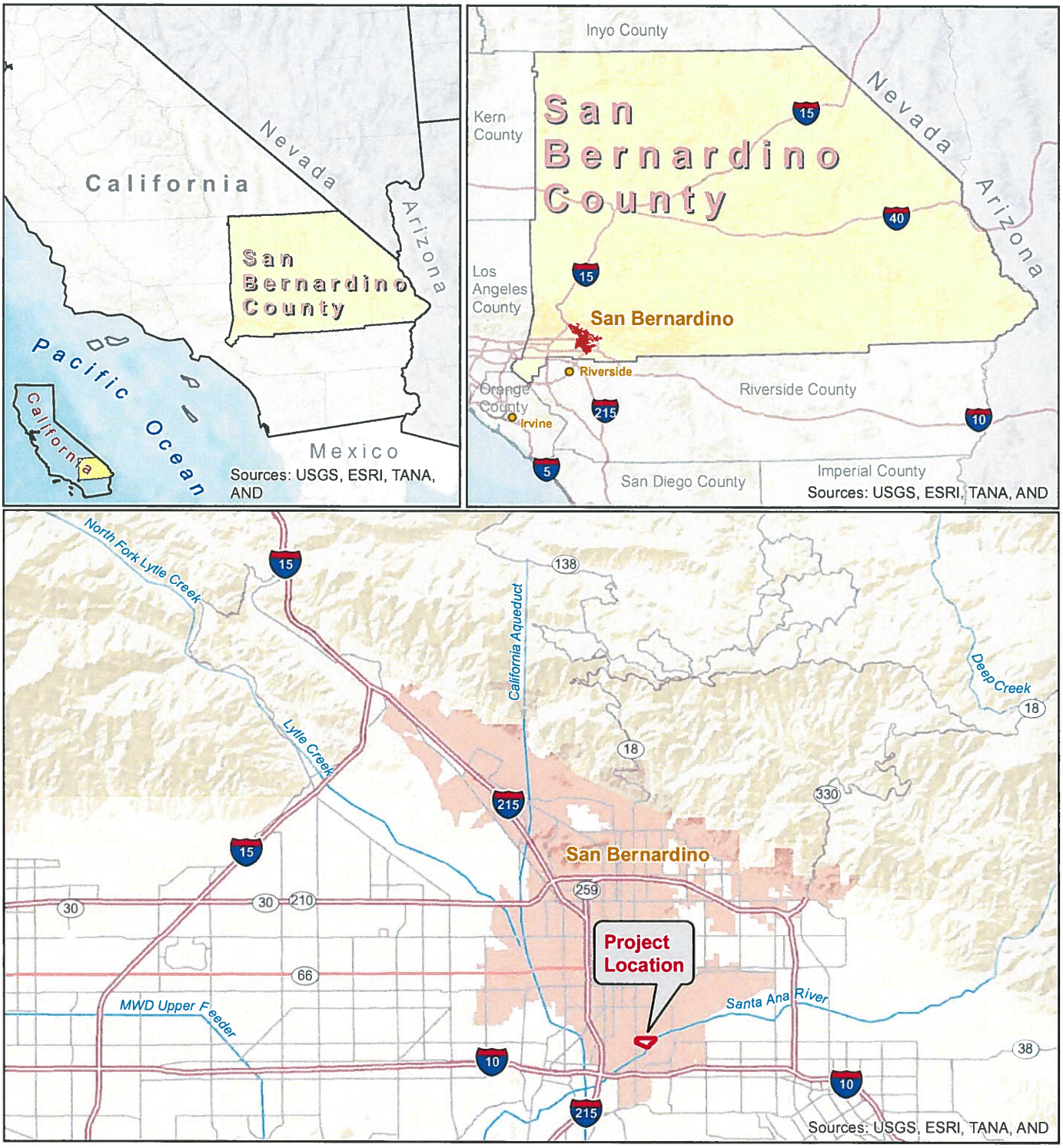

Paper Size ANSI A

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Map Projection: Lambert Conformal Conic
Horizontal Datum: North American 1983
Grid: NAD 1983 StatePlane California V FIPS 0405 Feet

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GHD

Hillwood Enterprises, LP
Orange Show Property
East Orange Show Rd & South Waterman Ave
San Bernardino, California

Job Number 8410759
Revision 1
Date 15 Aug 2013

Vicinity Map

Figure 1

718 Third Street Eureka, CA 95501 T 707 443 8326 F 707 444 8330 E eureka@ghd.com W www.ghd.com

N:\US\Santa Ana\Projects\proj\8410759 - Hillwood Orangeshow Project\08-GIS\Maps\Figures\F1_Vicinity.mxd

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Data source: ESRI: Street Map USA, National Forests, Rivers/2012; GHD: Project Boundary. Created by:amshows

Project Site
Parcel Boundary
Active Well
Out of Service Well
Transformers

Paper Size 8.5" x 11" (ANSI A)
0 100 200 300 400 500
Feet
Map Projection: Lambert Conformal Conic
Horizontal Datum: North American 1983
Grid: NAD 1983 StatePlane California V FIPS 0405 Feet

N

GHD

Hillwood Enterprises, LP
Orange Show Property
East Orange Show Rd & South Waterman Ave
San Bernardino, California

Job Number 8410759
Revision A
Date 20 Aug 2013

Site Plan

Figure 2

718 Third Street Eureka CA 95501 USA T 707 443 8326 F 707 444 8330 E eureka@ghd.com W www.ghd.com

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Data source: ESRI World Imagery; San Bernardino County Parcel Data. Created by:amshows

Appendix A

Site Reconnaissance Photographs

Out of service well in center of Property, looking northwest

RAUB Well No. 4 with pole mounted transformers in south central portion of Property, looking west/southwest

Transformers and lights inside covered storage area of former lumber mill, looking east inside building.

Railroad spur in southern portion of former lumber mill, looking east.

Former lumber mill, looking north.

Oil/water separator in front of mechanic's shop (two manholes) at former lumber mill, looking northwest.

Septic system in front of former lumber mill office, looking north.

Possible AST area at former lumber mill, looking north/northeast.

Out of service well in eastern central portion of Property, looking northeast.

Concrete bunker in northeastern portion of Property, looking south.

Concrete foundation in northeastern portion of Property, looking northeast.

Trash with potential hazardous waste at eastern Property boundary, looking west/southwest.

Looking west across Property.

City of Riverside groundwater treatment system in western portion of Property, looking northeast.

Appendix B

Environmental Data Resources Report

Hillwood Orange Show
SE Intersection of Orange Show & South Waterman
San Bernardino, CA 92408

Inquiry Number: 3667487.2s
July 16, 2013

The EDR Radius Map™ Report with GeoCheck®

EDR® Environmental Data Resources Inc

440 Wheelers Farms Road
Milford, CT 06461
Toll Free: 800.352.0050
www.edrnet.com

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Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

SE INTERSECTION OF ORANGE SHOW & SOUTH WATERMAN
SAN BERNARDINO, CA 92408

COORDINATES

Latitude (North):	34.0778000 - 34° 4' 40.08"
Longitude (West):	117.2732000 - 117° 16' 23.52"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	474793.0
UTM Y (Meters):	3770621.2
Elevation:	1024 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	34117-A3 SAN BERNARDINO SOUTH, CA
Most Recent Revision:	1980

AERIAL PHOTOGRAPHY IN THIS REPORT

Photo Year:	2012
Source:	USDA

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

Proposed NPL..... Proposed National Priority List Sites

EXECUTIVE SUMMARY

NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

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

Federal CERCLIS NFRAP site List

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

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity Generators

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent NPL

CA RESPONSE..... State Response Sites

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

CA UST..... Active UST Facilities
INDIAN UST..... Underground Storage Tanks on Indian Land
FEMA UST..... Underground Storage Tank Listing

State and tribal voluntary cleanup sites

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

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

ODI..... Open Dump Inventory

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

Local Lists of Hazardous waste / Contaminated Sites

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

Local Land Records

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

Records of Emergency Release Reports

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

Other Ascertainable Records

RCRA NonGen / NLR ..... RCRA - Non Generators
DOT OPS ..... Incident and Accident Data
FUDS ..... Formerly Used Defense Sites
CONSENT ..... Superfund (CERCLA) Consent Decrees
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
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
CA UIC ..... UIC Listing
CA Cortese ..... "Cortese" Hazardous Waste & Substances Sites List
CA CUPA Listings ..... CUPA Resources List
CA Notify 65 ..... Proposition 65 Records
CA DRYCLEANERS ..... Cleaner Facilities
CA WIP ..... Well Investigation Program Case List
CA ENF ..... Enforcement Action Listing
CA EMI ..... Emissions Inventory Data
INDIAN RESERV ..... Indian Reservations

SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
CA MWMP..... Medical Waste Management Program Listing
CA Financial Assurance..... Financial Assurance Information Listing
CA PROC..... Certified Processors Database
COAL ASH DOE..... Steam-Electric Plant Operation Data
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
LEAD SMELTERS..... Lead Smelter Sites
2020 COR ACTION..... 2020 Corrective Action Program List
PCB TRANSFORMER..... PCB Transformer Registration Database
US AIRS..... Aerometric Information Retrieval System Facility Subsystem
PRP..... Potentially Responsible Parties
EPA WATCH LIST..... EPA WATCH LIST
US FIN ASSUR..... Financial Assurance Information

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants
EDR US Hist Cleaners..... EDR Exclusive Historic Dry Cleaners

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

A review of the NPL list, as provided by EDR, and dated 04/26/2013 has revealed that there is 1 NPL site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NORTON AIR FORCE BASE (LNDFLL	***I-10/US 395 FORMER NORT***	***N 1/2 - 1 (0.887 mi.)***	***0***	***8***

EXECUTIVE SUMMARY

Federal RCRA CORRACTS facilities list

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

A review of the CORRACTS list, as provided by EDR, and dated 02/12/2013 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NORTON AIR FORCE BASE (LNDFLL	*I-10/US 395 FORMER NORT*	*N 1/2 - 1 (0.887 mi.)*	*0*	*8*

Federal RCRA generators list

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

A review of the RCRA-SQG list, as provided by EDR, and dated 02/12/2013 has revealed that there are 2 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TEXACO SERVICE STATION	*505 ORANGE SHOW*	*NNW 0 - 1/8 (0.004 mi.)*	*B7*	*53*
J P TECHNOLOGIES INC	*1430 COOLEY CT*	*ESE 1/8 - 1/4 (0.160 mi.)*	*E29*	*82*

RCRA-CESQG: 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.

A review of the RCRA-CESQG list, as provided by EDR, and dated 02/12/2013 has revealed that there is 1 RCRA-CESQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
HAZ MAT TRANS INC	*230 E DUMAS ST*	*W 1/8 - 1/4 (0.130 mi.)*	*26*	*77*

State- and tribal - equivalent CERCLIS

CA ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information

that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the CA ENVIROSTOR list, as provided by EDR, and dated 05/06/2013 has revealed that there are 4 CA ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CSCO SCREW COMPANY Status: Refer: 1248 Local Agency	775 UNIT 6-7 S. GIFFORD	NNE 1/4 - 1/2 (0.476 mi.)	43	94

Lower Elevation	Address	Direction / Distance	Map ID	Page
BENEDICT PROPERTIES Status: Refer: 1248 Local Agency	101 BENEDICT ROAD	WNW 1/2 - 1 (0.599 mi.)	45	96
BENEDICT PROPERTIES Status: Refer: 1248 Local Agency	205 BENEDICT ROAD	WNW 1/2 - 1 (0.668 mi.)	H46	97
BENEDICT PROPERTIES Status: Refer: 1248 Local Agency	255 BENEDICT ROAD	WNW 1/2 - 1 (0.702 mi.)	H47	98

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

CA 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 CA SWF/LF list, as provided by EDR, and dated 05/20/2013 has revealed that there is 1 CA SWF/LF site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WATERMAN LANDFILL	NE OF INTERSECTION OF W	SE 0 - 1/8 (0.111 mi.)	23	75

State and tribal leaking storage tank lists

CA LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the State Water Resources Control Board Leaking Underground Storage Tank Information System.

A review of the CA LUST list, as provided by EDR, and dated 06/17/2013 has revealed that there are 9 CA LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SHELL SERVICE STATION	505 ORANGE SHOW ROAD	NNW 0 - 1/8 (0.004 mi.)	B3	49
SHELL SERVICE STATION	505 ORANGE SHOW RD	NNW 0 - 1/8 (0.004 mi.)	B5	51
TEXACO SERVICE STATION Status: Open - Eligible for Closure Status: Completed - Case Closed	***505 ORANGE SHOW***	***NNW 0 - 1/8 (0.004 mi.)***	***B7***	***53***
MOBIL OIL	***520 ORANGE SHOW RD***	***N 0 - 1/8 (0.012 mi.)***	***B10***	***60***

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ORANGE SHOW FOOD MART Status: Open - Remediation	***520 ORANGE SHOW RD***	***N 0 - 1/8 (0.012 mi.)***	***B11***	***62***

Lower Elevation	Address	Direction / Distance	Map ID	Page
VALLEY GAS / AUTO REPAIR	***1195***	***WNW 0 - 1/8 (0.062 mi.)***	***C16***	***67***
CHEN-LA AUTO REPAIR Status: Completed - Case Closed	***1195 S WATERMAN AVE***	***WNW 0 - 1/8 (0.062 mi.)***	***C17***	***69***
FRANK'S FENCE Status: Completed - Case Closed	1145 S WATERMAN AVE	WNW 0 - 1/8 (0.082 mi.)	C20	72
FRANK'S FENCE	***1145***	***WNW 0 - 1/8 (0.082 mi.)***	***C21***	***74***

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

A review of the CA SLIC list, as provided by EDR, and dated 06/17/2013 has revealed that there is 1 CA SLIC site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BNSF RAILWAY COMPANY Facility Status: Open - Remediation	SOUTH EAST OF THE INTER	SSE 1/4 - 1/2 (0.449 mi.)	41	92

State and tribal registered storage tank lists

CA AST: The Aboveground Storage Tank database contains registered ASTs. The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GREENWASTE SAN BERNARDINO	***595 E ORANGE SHOW RD***	***NE 0 - 1/8 (0.004 mi.)***	***1***	***47***

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

CA WMUDS/SWAT: The Waste Management Unit Database System is used for program tracking and inventory of waste management units. The source is the State Water Resources Control Board.

A review of the CA WMUDS/SWAT list, as provided by EDR, and dated 04/01/2000 has revealed that there are 2 CA WMUDS/SWAT sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LANDFILL, WATERMAN	VNADERBILT & CARNEGIE	S 1/4 - 1/2 (0.471 mi.)	42	93

Lower Elevation	Address	Direction / Distance	Map ID	Page
BLACKLAND PROPERTIES	WATERMAN AVENUE & SANTA	SW 1/4 - 1/2 (0.396 mi.)	40	91

CA SWRCY: A listing of recycling facilities in California.

A review of the CA SWRCY list, as provided by EDR, and dated 03/18/2013 has revealed that there is 1 CA SWRCY site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EAST VALLEY RECYCLING & TRANSF	***1150 S TIPPECANOE AVE***	***E 1/4 - 1/2 (0.488 mi.)***	***44***	***95***

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 are 3 CA FID UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ORANGE OIL COMPANY	***505 ORANGE SHOW RD***	***NNW 0 - 1/8 (0.004 mi.)***	***B4***	***50***
MOBIL OIL	***520 ORANGE SHOW RD***	***N 0 - 1/8 (0.012 mi.)***	***B10***	***60***
Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
HOME LUMBER COMPANY, INC.	***24345 PIONEER ST***	***NNW 0 - 1/8 (0.009 mi.)***	***B9***	***58***

CA HIST UST: Historical UST Registered Database.

A review of the CA HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 4 CA HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ZAK & FATIMA R *: HAGG AG	505 ORANGE SHOW RD	NNW 0 - 1/8 (0.004 mi.)	B6	52
ORANGE SHOW FOOD MART	***520 ORANGE SHOW RD***	***N 0 - 1/8 (0.012 mi.)***	***B11***	***62***
Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
HOME LUMBER COMPANY, INC.	24345 PIONEER STREET	NNW 0 - 1/8 (0.009 mi.)	B8	58
KMART ENTERPRISES	4305-999 WATERMAN AVENU	NW 1/8 - 1/4 (0.130 mi.)	D25	76

CA 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 CA SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 3 CA SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ORANGE OIL COMPANY	***505 ORANGE SHOW RD***	***NNW 0 - 1/8 (0.004 mi.)***	***B4***	***50***
MOBIL OIL	***520 ORANGE SHOW RD***	***N 0 - 1/8 (0.012 mi.)***	***B10***	***60***
Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
HOME LUMBER COMPANY, INC.	***24345 PIONEER ST***	***NNW 0 - 1/8 (0.009 mi.)***	***B9***	***58***

Other Ascertainable Records

DOD: Consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NORTON AIR FORCE BASE (CLOSED)		N 1/2 - 1 (0.833 mi.)	0	8

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

A review of the ROD list, as provided by EDR, and dated 12/18/2012 has revealed that there is 1 ROD site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NORTON AIR FORCE BASE (LNDFLL	***I-10/US 395 FORMER NORT***	***N 1/2 - 1 (0.887 mi.)***	***0***	***8***

CA 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 [CALSITES]. This listing is no longer updated by the state agency.

A review of the CA HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 3 CA HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MOBIL OIL	***520 ORANGE SHOW RD***	***N 0 - 1/8 (0.012 mi.)***	***B10***	***60***
Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
VALLEY GAS / AUTO REPAIR	***1195***	***WNW 0 - 1/8 (0.062 mi.)***	***C16***	***67***
FRANK'S FENCE	***1145***	***WNW 0 - 1/8 (0.082 mi.)***	***C21***	***74***

San Bernardino County Fire Department Hazardous Materials Division.

A review of the CA San Bern. Co. Permit list, as provided by EDR, and dated 05/30/2013 has revealed that there are 18 CA San Bern. Co. Permit sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GREENWASTE SAN BERNARDINO	***595 E ORANGE SHOW RD***	***NE 0 - 1/8 (0.004 mi.)***	***1***	***47***
ORANGE SHOW FOOD MART	***520 ORANGE SHOW RD***	***N 0 - 1/8 (0.012 mi.)***	***B11***	***62***
GARNER HOLT PRODUCTIONS	825 E COOLEY AVE	ESE 1/8 - 1/4 (0.160 mi.)	E27	81
CET SAN BERNARDINO	1430 COOLEY CT	ESE 1/8 - 1/4 (0.160 mi.)	E28	82
GREENBRIER RAIL SERVICES	1475 COOLEY CT	SE 1/8 - 1/4 (0.177 mi.)	30	86
LIFE CARE SOLUTIONS, INC.	1440 S VICTORIA CT	ESE 1/8 - 1/4 (0.239 mi.)	37	89
GONAZALES PAINTING CORP	920 E COOLEY AVE G	ESE 1/8 - 1/4 (0.241 mi.)	G38	90
Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
VERIZON/SAN BERNDO R.S.U.	1245 S WATERMAN AVE	WNW 0 - 1/8 (0.004 mi.)	A2	48

Lower Elevation	Address	Direction / Distance	Map ID	Page
MEADOWBROOK DAIRY	1335 WATERMAN AVE	W 0 - 1/8 (0.051 mi.)	15	67
CHEN-LA AUTO REPAIR	***1195 S WATERMAN AVE***	***WNW 0 - 1/8 (0.062 mi.)***	***C17***	***69***
ORANGE SHOW SHELL	1194 S WATERMAN AVE	WNW 0 - 1/8 (0.073 mi.)	C19	71
F & P AUTO SALES	464 E NORMAN RD	NNW 0 - 1/8 (0.122 mi.)	24	76
HAZ MAT TRANS INC	***230 E DUMAS ST***	***W 1/8 - 1/4 (0.130 mi.)***	***26***	***77***
ALLEN ENGINEERING CONTRACTOR I	1199 S AMOS ST	W 1/8 - 1/4 (0.181 mi.)	31	87
SEPULVEDA BUILDING MAT.	1485 S WATERMAN AVE	SW 1/8 - 1/4 (0.193 mi.)	F33	87
SAN BERNARDINO GOLF CLUB	1494 S WATERMAN AVE	SW 1/8 - 1/4 (0.213 mi.)	F34	88
ROMERO'S FOOD PRODUCTS	993 S WATERMAN AVE	NW 1/8 - 1/4 (0.223 mi.)	35	88
STRUCTURAL MATERIALS COMPANY	1515 S WATERMAN AVE	SW 1/8 - 1/4 (0.230 mi.)	F36	89

CA HWT: 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.

A review of the CA HWT list, as provided by EDR, and dated 04/15/2013 has revealed that there is 1 CA HWT site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
HAZ MAT TRANS INC	***230 E DUMAS ST***	***W 1/8 - 1/4 (0.130 mi.)***	***26***	***77***

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

A review of the CA HWP list, as provided by EDR, and dated 05/28/2013 has revealed that there is 1 CA HWP site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FOAMEX INTERNATIONAL INC	1400 E VICTORIA AVE	ESE 1/2 - 1 (0.790 mi.)	48	99

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 are 7 EDR US

EXECUTIVE SUMMARY

Hist Auto Stat sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	823 E NORMAN RD	ENE 1/8 - 1/4 (0.183 mi.)	32	87
Not reported	920 E COOLEY AVE	ESE 1/8 - 1/4 (0.241 mi.)	G39	90

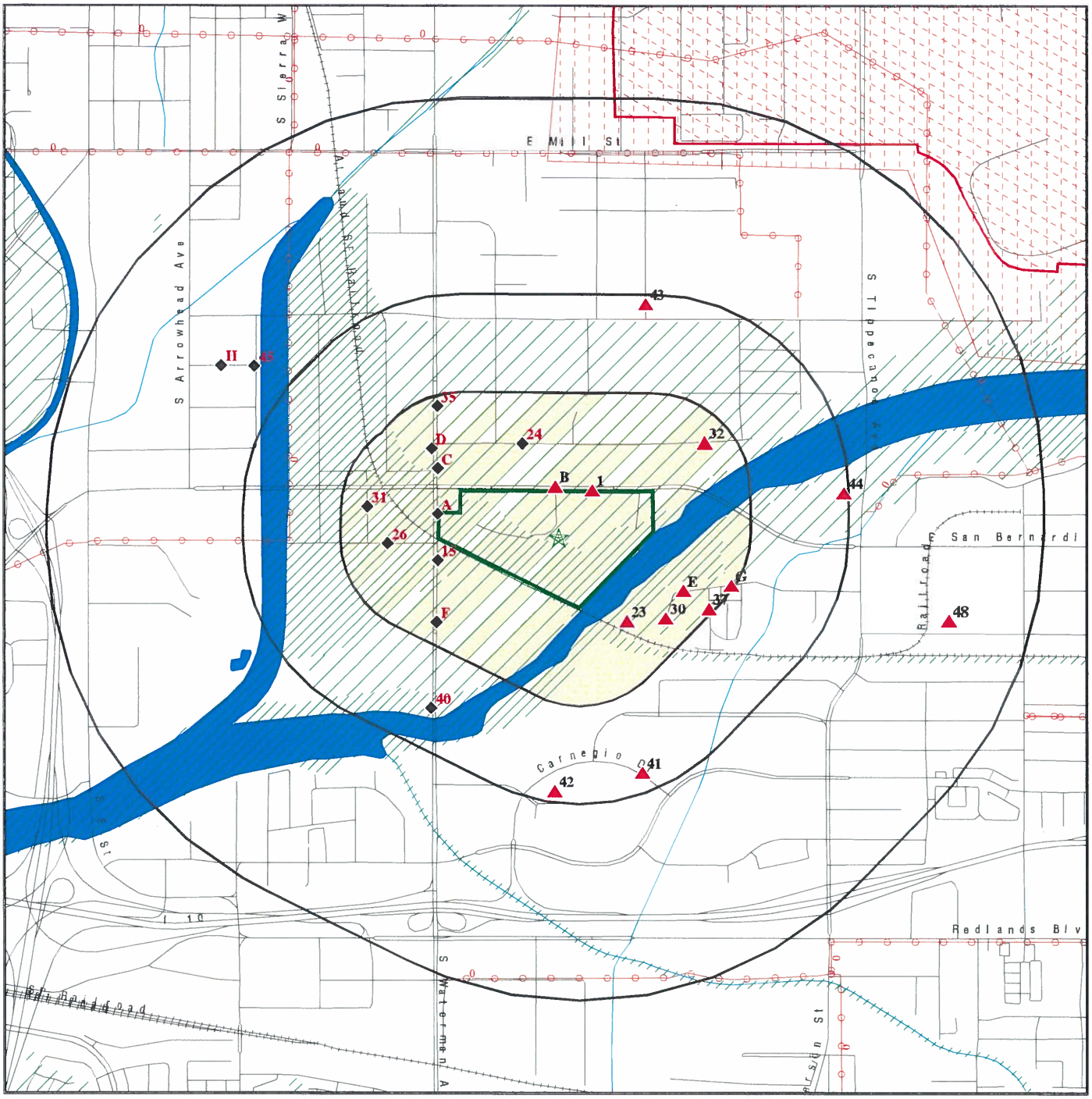
Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported	1274 S WATERMAN AVE	W 0 - 1/8 (0.014 mi.)	A12	66
Not reported	1264 S WATERMAN AVE	W 0 - 1/8 (0.014 mi.)	A13	66
Not reported	1254 S WATERMAN AVE	W 0 - 1/8 (0.014 mi.)	A14	67
Not reported	1195 S WATERMAN AVE	WNW 0 - 1/8 (0.062 mi.)	C18	70
Not reported	1105 S WATERMAN AVE	NW 0 - 1/8 (0.109 mi.)	D22	75

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 10 records.

Site Name	Database(s)
TOSCO/ 76 STATION #4975 (#30776)	CA HIST CORTESE, CA LUST
FORT IRWIN LUCKY FUSE DISPOSAL	CA WMUDS/SWAT, CA HIST CORTESE, CA CHMIRS
NATIONAL ORANGE SHOW INDUSTRIAL DE	CA NPDES
SCE, ETIWANDA GENERATING STAT.	CA Toxic Pits
CIMA ROAD MINE WASTE SITE	CERCLIS
EAST VALLEY RECYCLING & TRANSFER	CA SWF/LF
BLACKLAND PROPERTIES SITE	CA SWF/LF
CEDAR SPRINGS DISPOSAL SITE	CA SWF/LF
HILLWOOD INVESTMENT PROPERTIES	CA HAZNET
HILLWOOD DEVELOPMENT	CA HAZNET

OVERVIEW MAP - 3667487.2s



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

0 1/4 1/2 1 Miles

Indian Reservations BIA

Power transmission lines

Oil & Gas pipelines from USGS

100-year flood zone

500-year flood zone

Areas of Concern

N

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: Hillwood Orange Show	CLIENT: GHD Inc.
ADDRESS: SE Intersection of Orange Show & South Waterman San Bernardino CA 92408	CONTACT: Jed Douglas
LAT/LONG: 34.0778 / 117.2732	INQUIRY #: 3667487.2s DATE: July 16, 2013 6:53 pm

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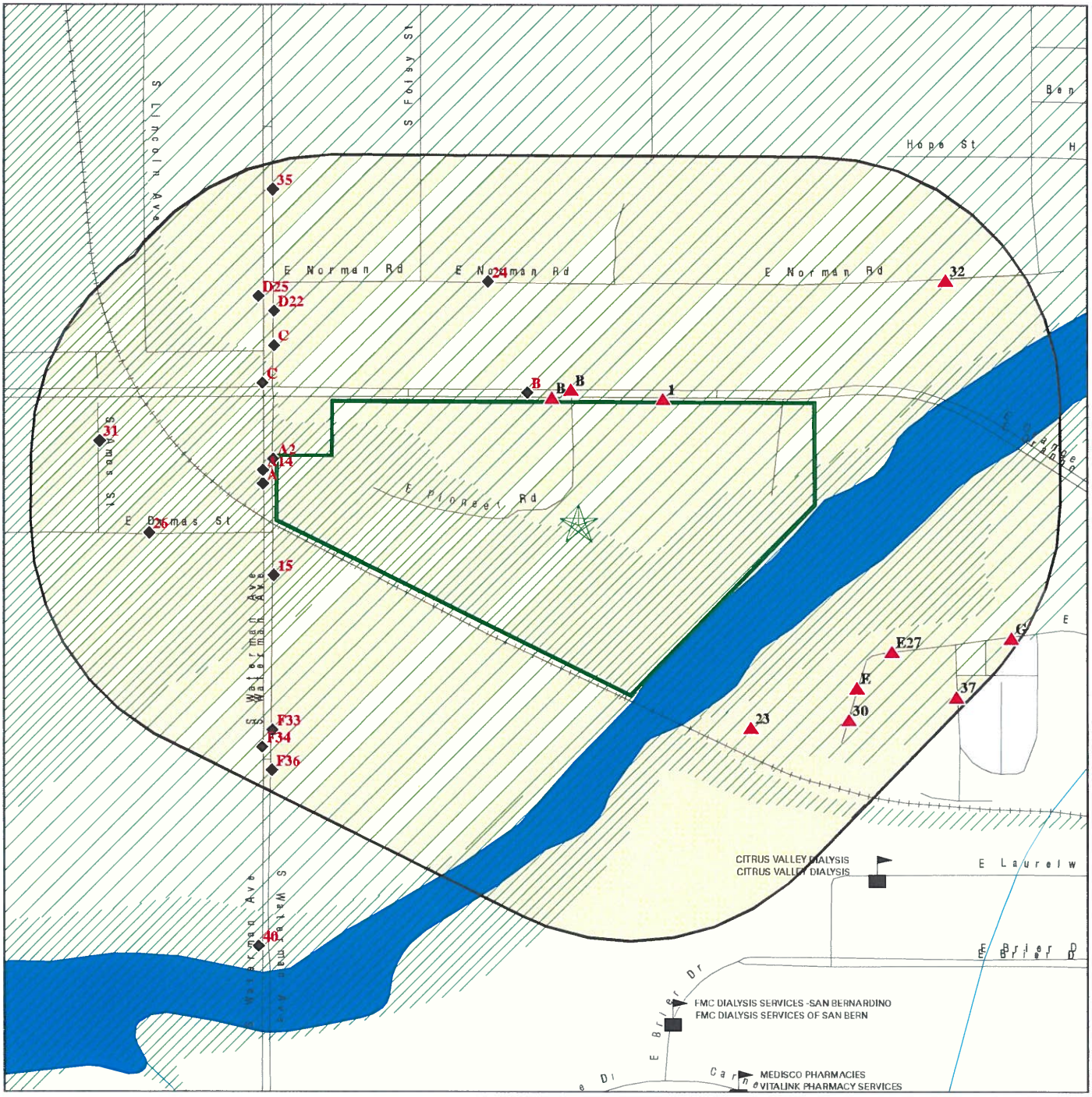
DETAIL MAP - 3667487.2s



- 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
- 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: Hillwood Orange Show	CLIENT: GHD Inc.
ADDRESS: SE Intersection of Orange Show & South Waterman San Bernardino CA 92408	CONTACT: Jed Douglas
LAT/LONG: 34.0778 / 117.2732	INQUIRY #: 3667487.2s DATE: July 16, 2013 6:54 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	1	NR	1
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
CERCLIS	0.500		0	0	0	NR	NR	0
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site List								
CERC-NFRAP	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	1	NR	1
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		1	1	NR	NR	NR	2
RCRA-CESQG	0.250		0	1	NR	NR	NR	1
Federal institutional controls / engineering controls registries								
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
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
CA RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equivalent CERCLIS								
CA ENVIROSTOR	1.000		0	0	1	3	NR	4
State and tribal landfill and/or solid waste disposal site lists								
CA SWF/LF	0.500		1	0	0	NR	NR	1
State and tribal leaking storage tank lists								
CA LUST	0.500		9	0	0	NR	NR	9

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
CA SLIC	0.500		0	0	1	NR	NR	1
INDIAN LUST	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
CA UST	0.250		0	0	NR	NR	NR	0
CA 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								
CA VCP	0.500		0	0	0	NR	NR	0
INDIAN 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								
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
CA WMUDS/SWAT	0.500		0	0	2	NR	NR	2
CA SWRCY	0.500		0	0	1	NR	NR	1
CA HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US CDL	TP		NR	NR	NR	NR	NR	0
CA HIST Cal-Sites	1.000		0	0	0	0	NR	0
CA SCH	0.250		0	0	NR	NR	NR	0
CA Toxic Pits	1.000		0	0	0	0	NR	0
CA 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		3	0	NR	NR	NR	3
CA HIST UST	0.250		3	1	NR	NR	NR	4
CA SWEEPS UST	0.250		3	0	NR	NR	NR	3
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
CA LIENS	TP		NR	NR	NR	NR	NR	0
CA DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
CA CHMIRS	TP		NR	NR	NR	NR	NR	0
CA 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
CA MCS	TP		NR	NR	NR	NR	NR	0
CA 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	1	NR	1
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	0	0	0	NR	0
ROD	1.000		0	0	0	1	NR	1
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		NR	NR	NR	NR	NR	0
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
CA UIC	TP		NR	NR	NR	NR	NR	0
CA NPDES	TP		NR	NR	NR	NR	NR	0
CA Cortese	0.500		0	0	0	NR	NR	0
CA HIST CORTESE	0.500		3	0	0	NR	NR	3
CA CUPA Listings	0.250		0	0	NR	NR	NR	0
NY MANIFEST	0.250		0	0	NR	NR	NR	0
CA Notify 65	1.000		0	0	0	0	NR	0
CA DRYCLEANERS	0.250		0	0	NR	NR	NR	0
CA WIP	0.250		0	0	NR	NR	NR	0
CA ENF	TP		NR	NR	NR	NR	NR	0
CA San Bern. Co. Permit	0.250		7	11	NR	NR	NR	18
CA HAZNET	TP		NR	NR	NR	NR	NR	0
CA EMI	TP		NR	NR	NR	NR	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
CA MWMP	0.250		0	0	NR	NR	NR	0
CA HWT	0.250		0	1	NR	NR	NR	1
CA HWP	1.000		0	0	0	1	NR	1
CA Financial Assurance	TP		NR	NR	NR	NR	NR	0
CA WDS	TP		NR	NR	NR	NR	NR	0
CA PROC	0.500		0	0	0	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
PCB TRANSFORMER	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
US AIRS	TP		NR	NR	NR	NR	NR	0
PRP	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
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		5	2	NR	NR	NR	7
EDR US Hist Cleaners	0.250		0	0	NR	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

DOD **NORTON AIR FORCE BASE (CLOSED)** **DOD** **CUSA143166**
Region North **N/A**
1/2-1 **NORTON AIR FORCE BASE (CL (County), CA**
4398 ft.

DOD:
Feature 1: Air Force DOD
Feature 2: Not reported
Feature 3: Not reported
URL: Not reported
Name 1: Norton Air Force Base (Closed)
Name 2: Not reported
Name 3: Not reported
State: CA
DOD Site: Yes
Tile name: CASAN_BERNARDINO

NPL **NORTON AIR FORCE BASE (LNDFLL #2)** **RCRA-TSDF** **1000417274**
Region North **I-10/US 395 FORMER NORTON AFB** **NPL** **CA4570024345**
1/2-1 **SAN BERNARDINO, CA 92408** **CERCLIS**
4681 ft. **CORRACTS**
RCRA-SQG
US ENG CONTROLS
US INST CONTROL
ROD
PADS
NY MANIFEST

RCRA-TSDF:
Date form received by agency: 09/01/1996
Facility name: USAF NORTON AFB
Facility address: 305 S TIPPECANOE AVE
SAN BERNARDINO, CA 92408
EPA ID: CA4570024345
Mailing address: 63RD CIV ENG SQU/DEEV
NORTON AFB, CA 92409
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Land type: Federal
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste

Owner/Operator Summary:
Owner/operator name: MULTIPLE OPS - USAF & DPDO
Owner/operator address: US DEPT OF AIR FORCE NORTON
CITY NOT REPORTED, CA 99999
Owner/operator country: Not reported
Owner/operator telephone: (714) 382-3909
Legal status: Federal
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

NORTON AIR FORCE BASE (LNDFLL #2) (Continued) **1000417274**

Owner/operator name: US AIR FORCE
Owner/operator address: NORTON AFB
SAN BERNARDINO, CA 92409
Owner/operator country: Not reported
Owner/operator telephone: (714) 382-3909
Legal status: Federal
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 09/01/1996
Facility name: USAF NORTON AFB
Classification: Small Quantity Generator

Date form received by agency: 03/11/1996
Facility name: USAF NORTON AFB
Site name: NORTON AIR FORCE BASE
Classification: Large Quantity Generator

Date form received by agency: 03/28/1994
Facility name: USAF NORTON AFB
Classification: Large Quantity Generator

Date form received by agency: 02/28/1992
Facility name: USAF NORTON AFB
Site name: NORTON AIR FORCE BASE
Classification: Large Quantity Generator

Date form received by agency: 04/17/1990
Facility name: USAF NORTON AFB
Site name: NORTON AIR FORCE BASE
Classification: Large Quantity Generator

Date form received by agency: 08/18/1980
Facility name: USAF NORTON AFB
Classification: Large Quantity Generator

NORTON AIR FORCE BASE (LNDFLL #2) (Continued) **1000417274**

Corrective Action Summary:

Event date:	04/01/1984
Event:	CA049SI
Event date:	06/01/1984
Event:	CA049PA
Event date:	06/01/1984
Event:	RFA Completed
Event date:	06/01/1984
Event:	CA029SF
Event date:	07/13/1989
Event:	Stabilization Measures Implemented, Groundwater extraction and treatment (e.g., to achieve groundwater containment, to achieve MCL).
Event date:	07/13/1989
Event:	RFI Imposition
Event date:	07/13/1989
Event:	CMS Imposition
Event date:	05/01/1992
Event:	Stabilization Construction Completed
Event date:	02/05/1993
Event:	CMS Workplan Approved
Event date:	02/05/1993
Event:	CMS Approved
Event date:	02/05/1993
Event:	RFI Approved
Event date:	02/05/1993
Event:	RFI Workplan Approved
Event date:	11/24/1993
Event:	Date For Remedy Selection (CM Imposed)
Event date:	11/24/1993
Event:	Date For Remedy Selection (CM Imposed)
Event date:	10/07/1994
Event:	Corrective Measures Design Approved
Event date:	10/07/1994
Event:	CMI Workplan Approved
Event date:	06/01/1995
Event:	CA550RC
Event date:	06/01/1995
Event:	Certification Of Remedy Completion Or Construction Completion
Event date:	01/01/1996

NORTON AIR FORCE BASE (LNDFLL #2) (Continued) **1000417274**

Event: CA Responsibility Referred To A Non-RCRA Federal Authority, Corrective Action at the facility or area referred to CERCLA.

Event date: 06/18/1998
Event: CA Prioritization, Facility or area was assigned a medium corrective action priority.

Event date: 06/18/1998
Event: Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.

Event date: 06/18/1998
Event: CA Responsibility Referred To A Non-RCRA Federal Authority

Event date: 06/18/1998
Event: Igration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.

Event date: 06/18/1998
Event: Igration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.

Event date: 06/18/1998
Event: Stabilization Measures Evaluation,This facility is not amenable to stabilization activity at the present time for reasons other than 1- it appears to be technically infeasible or inappropriate (NF) or 2- there is a lack of technical information (IN). Reasons for this conclusion may be the status of closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other administrative considerations.

Event date: 05/22/2000
Event: Igration of Contaminated Groundwater under Control, Unacceptable migration of contaminated groundwater is observed or expected.

Event date: 05/22/2000

NORTON AIR FORCE BASE (LNDFLL #2) (Continued) **1000417274**

Event: Igration of Contaminated Groundwater under Control, Unacceptable migration of contaminated groundwater is observed or expected.

Event date: 05/22/2000
Event: Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.

Event date: 05/22/2000
Event: Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 04/22/2003
Date achieved compliance: 07/27/2005
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/16/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.190-201.J
Area of violation: TSD - General
Date violation determined: 04/22/1993
Date achieved compliance: 01/28/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/22/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 262.30-34.C
Area of violation: Generators - General
Date violation determined: 04/22/1993
Date achieved compliance: 01/28/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/22/1993

NORTON AIR FORCE BASE (LNDFLL #2) (Continued) **1000417274**

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

Regulation violated: F - 264.170-177.I
Area of violation: TSD - General
Date violation determined: 04/22/1993
Date achieved compliance: 01/28/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/22/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 262.40-43.D
Area of violation: Generators - General
Date violation determined: 04/22/1993
Date achieved compliance: 01/28/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/22/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.70-77.E
Area of violation: TSD - General
Date violation determined: 05/15/1992
Date achieved compliance: 06/19/1992
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 05/15/1992
Date achieved compliance: 06/19/1992
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported

NORTON AIR FORCE BASE (LNDFLL #2) (Continued) **1000417274**

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

Regulation violated: F - 270
Area of violation: TSD - General
Date violation determined: 05/15/1992
Date achieved compliance: 06/19/1992
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.30-37.C
Area of violation: TSD - General
Date violation determined: 05/15/1992
Date achieved compliance: 06/19/1992
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 270
Area of violation: TSD - General
Date violation determined: 02/27/1991
Date achieved compliance: 05/16/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/12/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 10/30/1989
Date achieved compliance: 03/14/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/11/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

NORTON AIR FORCE BASE (LNDFLL #2) (Continued) **1000417274**

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

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 07/26/1988
Date achieved compliance: 10/30/1989
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 08/20/1987
Date achieved compliance: 07/26/1988
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.90-94.F
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 08/20/1987
Date achieved compliance: 07/26/1988
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.110-120.G
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 08/20/1987
Date achieved compliance: 07/26/1988
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported

NORTON AIR FORCE BASE (LNDFLL #2) (Continued) **1000417274**

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

Regulation violated: F - 270
Area of violation: TSD - General
Date violation determined: 06/23/1987
Date achieved compliance: 08/06/1987
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/06/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 270
Area of violation: TSD - General
Date violation determined: 06/23/1987
Date achieved compliance: 08/06/1987
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 06/19/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/11/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/25/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/22/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

NORTON AIR FORCE BASE (LNDFLL #2) (Continued) **1000417274**

Evaluation date: 04/22/2003
Evaluation: GROUNDWATER MONITORING EVALUATION
Area of violation: TSD IS-Ground-Water Monitoring
Date achieved compliance: 07/27/2005
Evaluation lead agency: State

Evaluation date: 01/26/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/08/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 01/28/1994
Evaluation lead agency: State

Evaluation date: 03/08/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 01/28/1994
Evaluation lead agency: State

Evaluation date: 03/30/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 06/19/1992
Evaluation lead agency: State

Evaluation date: 03/30/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 06/19/1992
Evaluation lead agency: State

Evaluation date: 02/27/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 05/16/1991
Evaluation lead agency: State

Evaluation date: 10/30/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 03/14/1990
Evaluation lead agency: State

Evaluation date: 07/26/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 10/30/1989
Evaluation lead agency: EPA

Evaluation date: 08/20/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure

NORTON AIR FORCE BASE (LNDFLL #2) (Continued) **1000417274**

Date achieved compliance: 07/26/1988
Evaluation lead agency: EPA

Evaluation date: 08/20/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 07/26/1988
Evaluation lead agency: EPA

Evaluation date: 08/20/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD IS-Ground-Water Monitoring
Date achieved compliance: 07/26/1988
Evaluation lead agency: EPA

Evaluation date: 07/30/1987
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/30/1987
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 06/23/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/23/1987
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - General
Date achieved compliance: 08/06/1987
Evaluation lead agency: State

NPL:
EPA ID: CA4570024345
EPA Region: 09
Federal: Y
Final Date: 1987-07-22 00:00:00

Category Details:
NPL Status: Currently on the Final NPL
Category Description: Depth To Aquifer-> 50 And <= 100 Feet
Category Value: 80

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

Site Details:
Site Name: NORTON AIR FORCE BASE (LNDFLL #2)
Site Status: Final

NORTON AIR FORCE BASE (LNDFLL #2) (Continued) **1000417274**

Site Zip: 92408
Site City: SAN BERNARDINO
Site State: CA
Federal Site: Yes
Site County: SAN BERNARDINO
EPA Region: 09
Date Proposed: 10/15/84
Date Deleted: Not reported
Date Finalized: 07/22/87

Substance Details:

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

NPL Status: Currently on the Final NPL
Substance ID: U211
Substance: CARBON TETRACHLORIDE
CAS #: 56-23-5
Pathway: GROUND WATER PATHWAY
Scoring: 3

NPL Status: Currently on the Final NPL
Substance ID: U228
Substance: TRICHLOROETHYLENE (TCE)
CAS #: 79-01-6
Pathway: GROUND WATER PATHWAY
Scoring: 2

Summary Details:

Conditions at proposal October 15, 1984): Norton Air Force Base covers approximately 2,036 acres 58 miles east of Los Angeles near the City of San Bernardino, San Bernardino County, California. It is in a low-lying alluvial plain surroundedon the north and east by the San Bernardino Mountain Range. The base began operations in 1942 and has served as a major overhaul center for jet engines and the general repair of aircraft. Since 1962, the facility has served as a Military Airlift Command Base. In addition, Norton formerly had the responsibility for providing maintenance and logistics for liquid-fuel intercontinental ballistic missiles. Past ha ardous waste management practices may have contributed to existingcontamination problems throughout the base. The practices include burial of drums and other unspecified materials; disposal of waste oils, solvents, and paint residues into landfills, unlined pits, ponds, and drying beds; storage in leaking underground tanks; and spills of AVGAS, oils, solvents, PCBs, and acidic plating solutions. Industrial solvents have been used extensively on the base. Unknown quantities of spent solvents were disposed of in several base landfills.A well on the base has been contaminated with trichloroethylene TCE). The well water is currently being used in a blended system and is sampled quarterly to ensure that TCE is below the California State action level. The water is used by approximately ll,000 people who live and/or work on the base. Norton Air Force Base is participating in the Installation Restoration Program IRP), established in l978. Under this program, the Department of Defense seeks to identify, investigate, and clean up

NORTON AIR FORCE BASE (LNDFLL #2) (Continued) **1000417274**

contamination from ha ardous materials. The Air Force has completed Phase I records search). Phase II remedial investigation) is underway. Status July 22, 1987): In November 1986, the California Regional Water Quality Control Board issued a Cleanup and Abatement Order requiring Norton to clean up one on-base area, the Industrial Waste Water Treatment Plant Sludge Drying Beds. Phase II-Stage 2 of the IRP was completed in December 1986. It focusedon characteri ation of the contamination at 18 on-base areas. More than 22 areas have been identified to date. Additional areas will be studied in Stage 3, scheduled to begin in the fall of 1987. Within the boundaries of this Federal facility, there are areas subject to the Subtitle C corrective action authorities of the Resource Conservation and Recovery Act RCRA). However, no such areas were included in scoring this specific site. Therefore, this Federal facility site isbeing placed on the Federal section of the NPL under the NPL/RCRA policy announced on September 8, 1983 48 FR 40662).

Site Status Details:

NPL Status:	Final
Proposed Date:	10/15/1984
Final Date:	07/22/1987
Deleted Date:	Not reported

Narratives Details:

NPL Name:	NORTON AIR FORCE BASE (LNDFLL #2)
City:	SAN BERNARDINO
State:	CA

CERCLIS:

Site ID:	0902760
EPA ID:	CA4570024345
Facility County:	SAN BERNARDINO
Short Name:	NORTON AIR FORCE BASE (LN
Congressional District:	40
IFMS ID:	0978
SMSA Number:	6780
USGC Hydro Unit:	18070203
Federal Facility:	Federal Facility
DMNSN Number:	2003.00000
Site Orphan Flag:	N
RCRA ID:	Not reported
USGS Quadrangle:	Not reported
Site Init By Prog:	Not reported
NFRAP Flag:	Not reported
Parent ID:	Not reported
RST Code:	Not reported
EPA Region:	09
Classification:	Military Related
Site Settings Code:	SU
NPL Status:	Currently on the Final NPL
DMNSN Unit Code:	ACRE
RBRAC Code:	Not reported
RResp Fed Agency Code:	USAF
Non NPL Status:	Not reported
Non NPL Status Date:	/ /
Site Fips Code:	06071
CC Concurrence Date:	05/16/06

NORTON AIR FORCE BASE (LNDFLL #2) (Continued) **1000417274**

CC Concurrence FY: 2006
Alias EPA ID: Not reported
Site FUDS Flag: Not reported

CERCLIS Site Contact Name(s):
Contact ID: 9271184.00000
Contact Name: Karen Jurist
Contact Tel: (415) 972-3219
Contact Title: Site Assessment Manager (SAM)
Contact Email: Not reported

Contact ID: 9270192.00000
Contact Name: Nadia Burke
Contact Tel: (415) 972-3187
Contact Title: Remedial Project Manager (RPM)
Contact Email: Not reported

Contact ID: 13003854.00000
Contact Name: Leslie Ramirez
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Contact Title: Site Assessment Manager (SAM)
Contact Email: Not reported

Contact ID: 13003858.00000
Contact Name: Sharon Murray
Contact Tel: (415) 972-4250
Contact Title: Site Assessment Manager (SAM)
Contact Email: Not reported

Contact ID: 13004003.00000
Contact Name: Carl Brickner
Contact Tel: Not reported
Contact Title: Site Assessment Manager (SAM)
Contact Email: Not reported

CERCLIS Site Alias Name(s):
Alias ID: 101
Alias Name: AREA II LANDFILL
Alias Address: GOLF COURSE
NORTON AFB, CA 92409
Alias ID: 201
Alias Name: NORTON AIR FORCE BASE (LANDFILL #2)
Alias Address: Not reported
CA
Alias ID: 202
Alias Name: NORTON AIR FORCE BASE
Alias Address: I-10-US 395
SAN BERNARDINO, CA 92408
Alias ID: 203
Alias Name: NORTON AIR FORCE BASE (LNDFLL #2)
Alias Address: I-10-US 395
SAN BERNARDINO, CA 92409
Alias ID: 9270149
Alias Name: NORTON USAF BASE
Alias Address: 63ABG/CC
NORTON AFB, CA 86023

NORTON AIR FORCE BASE (LNDFLL #2) (Continued) **1000417274**

Alias ID: 201
Alias Comments: PREVIOUS EPA ID# AZD 981 416 977
Site Description: The Base Closure team has worked closely with the City of Riverside to ensure that controls are in place to protect the public from exposure to contamination. The Air Force constructed a groundwater extraction and treatment remedy in 1994 and is currently operating two pump and treat systems which have treated over 90 million gallons of contaminated groundwater to date. Approximately 325 lbs. of TCE have been removed from the groundwater. Additionally, a soil vapor extraction system is currently operating and 6,247 lbs. of TCE have been removed from the contamination source area. Since 1994, the Air Force has excavated approximately 40,000 cubic yards of contaminated soils from various locations on the base which were then treated and disposed of on-site, or transported to an off site disposal facility. The Air Force also closed numerous underground storage tanks and excavate and treated contaminated soil using bioremediation technology in 1996. An investigation of alleged radiological contamination was conducted and results showed that elevated levels of radionuclides in groundwater were caused by naturally occurring uranium. In 1996, the Air Force removed a waste line contaminated with radium paint residue and another industrial waste line. A JP-4 aircraft fuel system which was not contaminated will be salvaged for future use by the airport.In 1980, DOD issued a policy requiring identification of hazardous waste sites. In 1982, Norton issued the Phase I Records Search. In 1985, the site issued the Phase II Problem Confirmation Study. In June 1989, after various investigations, the Air Force signed the Norton AFB Federal Facility Agreement. In November 1990, Norton AFB began the Central Base Area (CBA) OU Groundwater Investigation to define the extent of the plume. In 1991, through a removal action, TCE-contaminated soil was treated onsite. In early 1993, the Air Force issued a draft RI, FS and proposed plan. In June 1992, the Air Force began a treatability test of the ground water pump and treat system. In 1993, Norton AFB issued the Final FS and Plan.The 2,003-acre Norton AFB is located in San Bernardino County, California (40th Congressional District), approximately 65 miles east of Los Angeles. The site is bounded by the Santa Ana River to the south, and other adjacent areas are used for residential, industrial, and agricultural purposes. Operations at the site began in 1942, and the facility served as a major overhaul center for jet engines and the general repair of aircraft. The site formerly had the responsibility of providing maintenance and logistics for liquid-fuel intercontinental ballistic missiles. There are more than 20 areas of contamination on the base including two landfills, six discharge areas, four chemical pits, a fire training area, a fuel spill area, a polychlorinated biphenyl (PCB) spill area, a chemical spill area, two waste storage areas, an underground storage area, and a low-level radioactive waste burial site. Soil contaminants included PCBs, trichloroethylene (TCE), petroleum hydrocarbons, metals such as lead and polycyclic aromatic hydrocarbons. An off-site groundwater plume (TCE) has impacted several municipal drinking water wells. Norton AFB was closed by the Department of Defense in March 1994, based on the legislative requirements in the Base Realignment and Closure Act of 1990. Consistent with the reuse alternatives identified in the Final Environmental Impact Statement, the Base is being redeveloped as an airport with mixed non-aviation, light industrial land use. Norton Air Force Base is located in the city of San Bernardino, San Bernardino County, California, 55 miles east of Los Angeles and 60 miles west of Palm Springs. The main surface water features near the site are City Creek, Warm Creek, the Twin Creek flood control channel, and the Santa Ana River, which flows southwest along the southern base boundary. The aquifer system beneath the site is part of the Bunker Hill hydrologic basin. Drinking water is derived from the middle and lower water-bearing zones. The site is classified as residential and light industrial. Adjacent properties includes

NORTON AIR FORCE BASE (LNDFLL #2) (Continued) **1000417274**

area of residences, light and heavy industry, and agriculture. The population of the county is 1,418,380. The site was activated in March 1942 as an engine repair center for Air Force, U. S. Navy, and private industry aircraft. The site became a Military Airlift Command base in 1966. In 1968, the Aerospace Audiovisual Services established its headquarters at the base. The site also provided airlift and sustenance capabilities for air and combat units world-wide. Solvents, specifically TCE, were used in servicing aircraft from 1940s to the early 1980s. Former waste disposal, handling, and discharge practices have resulted in the contamination of soil and the upper water-bearing zone of a drinking water aquifer. The base was officially added to the U.S. EPA National Priorities List (NPL) on July 22, 1987. The U.S. EPA, California Department of Toxic Substances Control (DTSC), and the U.S. Air Force signed an interagency agreement, known as the Norton AFB Federal Facility Agreement (FFA) on June 29, 1989, which governs the conduct of environmental investigation and cleanup activities. The Air Force, U.S. EPA, DTSC, and the Regional Water Quality Control Board (RWQCB) Santa Ana Region comprise the Base Realignment and Closure (BRAC) Cleanup Team (BCT), with the Air Force serving as lead agency. The base has been subdivided into six separate areas for purposes of investigation and description of base activities. Since closure and redevelopment of portions of the base, many streets have been renamed. -The Central Base Area (CBA), which reflects the western one-third of the former base, was the most developed portion of the base and included the majority of offices, warehouses, on-base housing, engineering yards, and aircraft repair facilities. -The former Ballistic Missile Organization (BMO) complex is located south of the CBA and across Mill Street. The former BMO complex has been deeded to the Inland Valley Development Agency and a portion is occupied by the Defense Finance and Accounting Service. -The airfield includes the runways, ramps, aircraft parking, and hangars used for aircraft repair. The airfield covers the eastern two-thirds of the former base. -The Northeast Base Area (NBA) is located north of the airfield and represents the portion of the base with the oldest buildings. The original aircraft hangars and repair facilities are located within the NBA, as well as the former base Landfill No. 2. -The Golf Course Area (GCA) is located south of the airfield and is the current site of the Palm Meadows Golf Course. Prior to construction of the golf course, the GCA was used as a landfill (IRP Site 10), liquid waste disposal (IRP Site 1), a quartermaster's salvage yard, and chemical warfare training area, among other activities. -The former industrial waste treatment plant (IWTP) facility is located south of the GCA and was used for the treatment of liquid wastes generated as part of aircraft maintenance and repainting. Several investigations were conducted from 1982 to date. The 1982 to 1988 investigations resulted in identification of 22 Installation Restoration Program (IRP) sites. During closure of the base, additional records investigations resulted in identification of 73 AOCs. Contamination at the Small Arms Range (SAR) and the pipeline excavation at Building 752 was identified during cleanup actions performed at these sites. OU2: Site Specific Information IRP Site 1 - IRP Site 1 is in the GCA and was the location of former unlined lagoons used from 1950 to 1960 for the disposal of liquid waste generated during aircraft repair. During the 1960s, a portion of the golf course was constructed over the site without removing all industrial waste. The Remedial Investigation (RI) identified soils contaminated with paints, solvents, oil, fuels, and solids that had been washed into the industrial waste system. Chlorobenzene, 1,2-dichlorobenzene (DCB), and 1,4-DCB exceeded industrial PRGs. An Engineering Evaluation/Cost Analysis (EE/CA) identified removal of contaminated soil to a depth of approximately 30 feet below ground surface (bgs), backfilling with clean soil, and restoring the site as a portion of a fairway and green. A total of 20,325 tons of contaminated soil was excavated from an area of approximately 25,000 square feet, to the top

NORTON AIR FORCE BASE (LNDFLL #2) (Continued) **1000417274**

of the perched-zone groundwater at a depth of approximately 29 feet bgs. The excavation was located next to a berm that supports the airfield perimeter road. Based on confirmation sampling results the contamination extended beneath the perimeter road. For technical and implementability reasons, the deep and lateral contamination was not removed. The area of affected soil left in place covers approximately 3,800 square feet. IRP Site 1 is part of the active golf course, and the property is currently zoned industrial/commercial by the city of San Bernardino. The projected long-term use of the site is expected to be commercial/industrial-related options for the property. IRP Site 2 - IRP Site 2 is located in the northeast corner of former Norton AFB and is the location of a former base landfill used between 1958 and 1980. Originally, it covered approximately 31 acres and was used for the disposal of general refuse, office waste, industrial waste, and industrial waste treatment plant (IWTP) sludge. Under CERCLA, the presumptive remedy for landfills is to leave waste in place and to provide an appropriate containment system. Under the presumptive remedy guidelines, various cover systems and associated gas control systems were evaluated in an EE/CA for IRP Site 2, and a natural soil cover was selected with an appropriate surface water control system. Because landfill gas (e.g., methane, PCE, trichloroethene [TCE], and vinyl chloride) was present, a landfill gas control system was also required. The cover, surface water control, and gas control systems were described in an Action Memorandum (AM). The design for the landfill has been implemented with consolidation into a smaller footprint and construction of the landfill cover and gas collection/control systems completed in December 1998 and accepted by the BRAC Cleanup Team (BCT) in February 1999. Site 2 is a closed landfill, and the property is currently zoned industrial/commercial by the city of San Bernardino. The projected long-term use of the site is expected to be passive open space. IRP Site 5 - IRP Site 5 served as the training area for fire control and abatement exercises from the late 1950s through the 1970s. Site 5 is in the southern portion of the former base, east of the golf course. Fire training exercises involved floating a layer of oil, fuel, or other combustible material on a layer of water and repeatedly igniting and extinguishing the material. RI results showed the site to contain metals (cadmium, copper, lead, and zinc) and dioxins in near-surface soils (to 10 feet bgs) and fuels (benzene, toluene, ethylbenzene, xylenes [BTEX]), solvents, and PAHs in deeper soils up to 40 feet bgs. The EE/CA and subsequent AM for IRP Site 5 selected soil vapor extraction (SVE) for remediation of fuel contamination, excavation followed by stabilization of the metals/dioxin-contaminated soil, and excavation and disposal of the PAH-contaminated soil. This removal action was completed during 1998 and involved an area of approximately 100,000 square feet. Excavation was performed to a maximum depth of 13 feet bgs, and confirmation samples were taken on the sidewalls and bottom of the excavation. The SAR impact berm adjacent to IRP Site 5 was also removed during the Site 5 removal action. The SVE component of the remedy removed 22,600 pounds of hydrocarbons. The SVE system was operated from January 10, 1996, until July 10, 1997. The effectiveness of the SVE system was assessed through confirmation soil boring samples and vadose zone leaching modeling. The model simulations indicated that the SVE removal adequately addressed the hydrocarbon contamination and was protective of groundwater. The soil excavation was performed in two phases. The first phase consisted of the removal of 21,104 tons of contaminated soil and 4,589 tons of rock and debris. This material was transported to the IRP Site 2 landfill. The lead in the contaminated soil was stabilized using 15 percent (by weight) Portland cement to meet State of California nonhazardous waste criteria. The soil that met nonhazardous criteria was used as foundation material for the landfill cap. The material not meeting the California nonhazardous waste criteria (1,443 tons) met federal nonhazardous waste criteria and was shipped to Browning Ferris Industries (BFI)

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landfill in La Paz, Arizona, for disposal. The second phase involved excavation of 3,496 tons of contaminated soil, stabilized with 15 percent (by weight) Portland cement, which was shipped to the BFI landfill in Arizona for disposal as an RCRA nonhazardous waste. The excavation area was backfilled with clean soil to the level of the former topographic grade. No groundwater contamination is associated with IRP Site 5. The site is being used for storage of golf course landscape waste prior to off-site disposal, and the property is currently zoned industrial/commercial by the city of San Bernardino. The projected long-term use of the site is expected to be industrial/commercial-related. Small Arms Range - The SAR was located immediately adjacent to IRP Site 5 and historically included an impact berm. The berm was contaminated by lead projectiles as a result of small arms practice, and a removal action was addressed in a work plan. Because the berm was contiguous with Site 5, portions of the berm were removed during the Site 5 removal action. A total of 11,478 tons of material was removed from the SAR, including 210 tons of bullet fragments and rock, classified as RCRA hazardous waste, and disposed at the Laidlaw Environmental Services landfill in Westmoreland, California. Nonhazardous waste, including 128 tons of rock and debris and 9,124 tons of soil, was placed at the IRP Site 2 landfill. The remaining 2,106 tons of soil were stabilized with 15 percent (by weight) Portland cement. This material did not meet California nonhazardous waste criteria and was shipped to the BFI landfill in Arizona for disposal. Confirmation samples were collected, and lead was detected above the residential PRG at one location. Following completion of the soil removal action, much of the remaining portion of the SAR impact berm was pushed into the Site 5 excavation as fill. The soil from the berm was then covered with soil imported from the adjacent riverbed to bring the Site 5 area back to its original grade. The firing line area of the SAR remains as a ground depression and is not being used. Projected long-term plans for the area are industrial/commercial-related use. The firing line area remains as a ground depression and is not being used. Projected long-term use of the site is expected to be commercial/industrial-related options for the property. IRP Site 7 - IRP Site 7 is located in the southeast corner of the former IWTP compound. Although Site 7 is part of this CERCLA ROD, as part of the former IWTP, Site 7 also must be closed as part of the RCRA corrective action termination of the interim status facility (two separate closure processes). The site included 12 concrete-walled, unlined sludge-drying beds, covering approximately 17,280 square feet. The beds were used to dry sludge generated at the IWTP until 1987. During removal of the sludge, it was temporarily stored at the northeast corner of the site. The former waste pile appears to have been located on what is now highly weathered asphalt pavement. Physical removal and disposal of the concrete-walled sludge-drying beds and surface soils were completed in March 2004, and the CERCLA closure report is in review. The site is currently not being used. The property is zoned industrial/commercial by the city of San Bernardino. Projected long-term use of the site is expected to be commercial/industrial-related options for the property. IRP Site 10 - Site 10 is located along the southern base boundary in the eastern portion of the golf course. Landfill No. 1 was used by the Air Force from 1943 to 1958, primarily for disposal of general refuse, which was apparently burned at the site. The 1984 to 1995 investigations, which included sampling for metals, pesticides, PAHs, and PCBs, indicated the presence of metals in ash (primarily chromium and lead) above the residential soil PRGs in shallow soil (0 to 2 feet bgs). Based on the RI data for metals, an RA for Site 10 was evaluated in an EE/CA. Because contamination was not significantly above industrial soil cleanup goals, the Air Force elected to establish a deed restriction for the site. However, the ecological risk assessment (ERA) determined that the contamination was localized, and concentrations of chromium and lead at the hot

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spots posed a significant risk to plants and animals. The Air Force responded by developing a hot-spot removal plan for Site 10. A removal action was performed at four hot spot locations that resulted in excavation of 340 cubic yards of contaminated soil. Approximately 224 cubic yards of contaminated soil were disposed at the Site 2 landfill, and 116 cubic yards were disposed off site. Physical removal and disposal of dioxin-contaminated soil were completed in 2004, and the closure report is in preparation. The northern portion of the site is used as a golf course fairway, and the property is currently zoned industrial/commercial by the city of San Bernardino. Projected long-term use of the site north of the base boundary is expected to be industrial-related. The southern portion of the site includes habitat for two endangered species, and is bounded by a man-made flood protection levee. The southern portion is off base and is zoned open space with unrestricted public access. IRP Site 17 - IRP Site 17 is located in the southwestern corner of the former IWTP compound. Although Site 17 is part of the CERCLA ROD, as part of the former IWTP, Site 17 is undergoing RCRA closure as part of the corrective action termination of the RCRA interim status facility (two separate processes). The former IWTP treated industrial wastewater from the repair of military aircraft from 1960 to 1993. Most of the IWTP facility was removed in 1995. IRP Site 17 is comprised of two connected brick-lined sumps that the Air Force constructed during the early 1960s for the purpose of burning waste fuels and solvents. The Air Force initiated burning, but in 1961 permission for continued burning was denied by local air quality authorities. Therefore, the sumps were used for waste destruction for a limited time but were used primarily as holding tanks for the IWTP and as an oil/water separator until 1985. The area immediately south of the sumps was also used for storage of solvent and plating wastes contained in 55-gallon drums. Site 17 was subject to a series of site investigations initiated in 1984. Site investigations have identified a zone of fine-grained soils, 25 to 55 feet bgs, that underlie and overlie two zones of coarser-grained soils. An EE/CA prepared for Site 17 presented a detailed analysis of the subsurface conditions at the site. In summary, there are two water-bearing zones below the Site 17 area. The first zone is a perched groundwater layer that is supported by a layer of finer-grained silts and clays extending from approximately 25 to 55 feet bgs. Collectively, the zone of finer-grained soils starting at 25 feet bgs and the perched groundwater supported by the finergrained soils is termed the "perched zone." Below the zone of finer-grained soil material is the second zone, termed the "upper aquifer." The upper aquifer comprises sands and gravels that extend to at least 500 feet below the site. During the early 1980s, the top of the upper aquifer was in contact with the zone of finer-grained soil material at 50 feet bgs. Between 1984 and 1988, the elevation of the upper aquifer dropped 7 to 10 feet, below the soil layer of the perched zone. Between 1988 and 1993, the water elevation decreased another 15 to 25 feet, resulting in several dry monitoring wells. The depth to groundwater in the upper aquifer now ranges from approximately 75 to 90 feet bgs (depending on seasonal fluctuations) in the area of IRP Site 17. The perched-zone groundwater contamination is assumed to have resulted from the former chemical waste storage at Site 17. The source may have been from the drums of waste solvents once stored at Site 17 or leakage from the Site 17 sumps. Due to the sandy nature of the surface soils, the solvent migrated downward to the perched zone, where further downward migration was retarded by the finer-grained soils. The two sumps, which were part of the IWTP, were removed in 2003, and the CERCLA closure report is in preparation. The site is currently not being used. The property is zoned industrial/commercial by the city of San Bernardino. Projected long-term use of the site is expected to be as industrial/commercial-related options for the property. IRP Site 19 - Site 19, located in the CBA to the south of Building 763, was formerly used as a drum storage area and aircraft washing facility.

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Drums of fuels, oils, electroplating solutions, TCE and trichloroethane (TCA) sludge, and cyanide waste solutions were stored on an unpaved fenced lot. The area south of Building 763 was the general location of the original aircraft washing facility. This facility was removed in 1966, and the area was resurfaced with 20 inches of concrete to become part of the flight line. Site 19 was investigated during the 1984 to 1986 IRP and the 1991 to 1993 RIs. PCBs were detected in excess of residential PRGs, primarily in the upper 6 inches of soil beneath the concrete runway apron. An interim ROD was developed for IRP Site 19 to identify a use restriction documenting the presence of the contamination. This ROD and its decision for IRP Site 19 will supersede the interim ROD. No groundwater contamination is associated with this site. The long-term future land use for Site 19 is to retain the runway apron for use by the San Bernardino International Airport Authority (SBIAA) airfield. AOC 4 - Building 301, located in the NBA near U and 102nd streets, was an equipment and vehicle washing facility. During the 1950s, the building was part of a spray painting facility. At the time of base closure (1994), it was used by civilian auto hobby personnel. AOC 4 consists of the foundation of former Building 301, an adjacent washing slab, and adjacent soil areas. A separator/dosing chamber was removed and its location evaluated as part of the basewide underground storage tank (UST) program. A solids collection pit and two trench drains were identified during the site investigation. The concrete washing slab was heavily stained, particularly near the trench drains. Drums of oil and other materials were stored in sheds along the southern drain line. A 4-foot-by 4-foot-wide area surrounded by a 6-foot-tall chain-link fence is located to the north of the washing slab and may represent the location of a former waste receptacle. The area is capped with a wooden cover, and the material under the cover may be fill. The area of affected soil is approximately 40 feet by 120 feet. No groundwater contamination is associated with this AOC. AOC 4 is on a parcel that was transferred by SBIAA to the San Bernardino County Fire Department under a Federal Aviation Administration (FAA) covenant that allows only industrial, commercial, or aircraft support usage. The Fire Department has refurbished Building 302 for office use and vehicle repair and is using the area west of the building (north of AOC 4) as a household hazardous waste collection point. Remedial alternatives were evaluated in an EE/CA. The Air Force identified ICs as the preferred alternative in the AM. Paved areas south of Building 302 are being used for vehicle and equipment storage. The western half of AOC 4 is covered by grassy weeds, while the eastern half is paved and includes a covered storage area. The Fire Department plans to use the paved area for equipment storage, while there are no plans for use of the grassy area of AOC 4 outside of the fenced storage yard. The property is currently zoned industrial/commercial by the city of San Bernardino. Projected long-term use of the site is expected to be industrial/commercial-related options for the property. AOC 18 - Former Buildings 451 and 452 were located in the CBA, east of Tippecanoe Avenue and north of Harry Sheppard Boulevard. Building 451 was a former garage and gas station in operation from 1942 to the late 1960s or early 1970s; Building 452 was the site of USTs. A 1942 site drawing indicates five 12,000-gallon gasoline USTs, a fueling station, and an oil storage house (Buildings 452, 451, and 450, respectively), although a 1967 site drawing indicates only two 12,000-gallon USTs were present. All structures and USTs have been removed. AOC 18 was investigated during the confirmation study (CS) and expanded source investigation (ESI). The soil contamination covers an area of approximately 600 feet. Prior to the initial redevelopment activities, AOC 18 was covered by an asphalt-paved parking lot that served the adjacent base post office. From January 2000 to 2004, the surface of the AOC was bare earth facilitating aeration (volatilization) of the fuel-related chemicals. The site is now paved with asphalt as part of the Mattel warehouse and distribution

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center. Remedial alternatives were previously evaluated in an EE/CA. The Air Force identified ICs in the AM as the preferred RA. AOC 18 is on property that was transferred to Inland Valley Development Agency (IVDA). IVDA has demolished all structures in the vicinity of AOC 18 and removed all pavement in preparation for redevelopment. The property is currently zoned industrial/commercial by the city of San Bernardino. Projected long-term use of the site is expected to be industrial/commercial-related options for the property. AOC 33 - Building 747, located in the southeastern corner of the CBA, was one of the primary industrial facilities at Norton AFB. Although AOC 33 is part of this CERCLA ROD, as part of the former Industrial Waste Line (IWL), it is also part of the RCRA corrective action termination of the interim status facility (two separate closure processes). The building was constructed in 1942 and renovated in 1944, 1953, and 1955. From 1942 to 1966, the building supported operations for the repair and overhaul of engines and other aircraft parts. Building 747 was converted into a freight terminal facility in 1966, and the building served as offices and storage facilities. Subsurface soil contamination at AOC 33 is associated with sumps (some recently removed) buried beneath an asphalt access road immediately south of Building 747. The sump portion of AOC 33 is part of the IWL that is undergoing RCRA corrective action termination as an interim status facility. AOC 33 was investigated during the CBA OU RI, CS, and the ESI. No groundwater contamination is associated with AOC 33. Remedial alternatives were evaluated in an EE/CA. The Air Force identified a deed restriction in the AM as the preferred RA. The sump and surrounding soil were removed in 2003. The CERCLA closure report is in preparation. AOC 33 is on property that has been leased by the Air Force to SBIAA. Building 747 has been subleased by SBIAA to several entities for commercial use. The property is currently zoned industrial/commercial by the city of San Bernardino. Projected long-term use of the site is expected to be industrial/commercial-related options for the property, including aviation support. AOC 39 - AOC 39 is located west of Club House Drive and south of the southern perimeter road, where an underground storm drainpipe empties into a grass-covered fairway drainage ditch. The discharge serves storm drain lines that originate along the southern flight line area. An oil/water separator removes oil prior to discharge into the ditch. The discharge point possibly received waste from the flight line and Buildings 695, 763, and 795. Aerial photographs from the 1950s and later indicate that fluids from aircraft repair and fueling emptied into the storm drain system. A 1982 interview record indicated that flight line oils were occasionally observed in the golf course drain. No groundwater contamination is associated with AOC 39. Remedial alternatives of AOC 39 were previously evaluated in an EE/CA. The Air Force selected deed restrictions in the AM as the preferred RA. AOC 39 was evaluated further in the BWFS. AOC 70 - AOC 70 was a percolation pond used for treated IWTP effluent during the mid-1980s to 1993. Although AOC 70 is part of this CERCLA ROD, as part of the former IWTP, AOC 70 also must be closed as part of the RCRA corrective action termination of the interim status facility (two separate closure processes). On December 31, 2004, DTSC-RCRA acknowledged that AOC 70 was clean closed. The 0.25-acre pond site was constructed upon sandy soils that readily facilitated infiltration of the treated effluent into the subsurface. There was no outflow from the pond. The pond dried out when the IWTP ceased functioning in mid-1993. AOC 70 was investigated under the CS Addendum No. 2. RAs were evaluated in an EE/CA. The Air Force selected a soil removal action in the AM as the preferred remedy. The Air Force completed the removal action in 1997 and backfilled the site with certified clean fill. No groundwater contamination is associated with the AOC. AOC 70 is within a parcel of the base that has been leased to IVDA. The property is currently zoned industrial/commercial by the city of San Bernardino. Projected long-term use of the site is expected to be as industrial/commercial-related options for the property consistent with city

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of San Bernardino zoning. Building 752 - Building 752 is located in the eastern portion of the CBA adjacent to the airfield. The building was used during the 1940s and 1950s for the repair of aircraft instruments, including painting instrument dials with radio-luminescent paint containing radium-226. The room used for painting dials was sealed in 1955 when painting operations ceased. During the period that painting occurred, paint waste was flushed into a sink connected to the sanitary sewer. Investigations of the sink and piping system showed that they were contaminated by radium-226. This included the piping system outside of the building to where it connected with the sanitary sewer. Cleanup of the interior piping system and interior surfaces of Building 752 were handled under separate programs. Cleanup of soils affected by radium-226 waste outside of Building 752 are being addressed in this ROD. To determine whether soils outside of the building had been affected by the discharge of paint waste into the sanitary sewer pipe, the pipe was excavated for visual characterization and soil sampling. The pipe was constructed of 6-inch vitreous clay in 3-foot sections. Two soil samples collected as part of the initial site characterization were found to contain radium-226 at 169 ?10 picoCuries per gram (pCi/g) and 1,940 ?20 pCi/g (background is 1.41 pCi/g). The entire waste line piping was surveyed with a field instrument and found to exhibit gamma radiation above background levels. Excavation of the piping system was conducted July 23 through August 1, 1996. The excavation was approximately 3 feet deep where the waste line exited the southwest corner of the building, and extended to a depth of 9 feet where the waste line entered the sanitary sewer. All excavated soil and piping was disposed off site. Before backfilling the trench, a new waste line was installed between the building and the sanitary sewer. After backfilling the trench, asphalt pavement was placed over the excavation. As part of the overall radium-226 investigation of the Building 752 area, additional radium-226 contamination was discovered in an area immediately west of the building. Building drawings from the 1950s indicate a wooden loading dock attached to the building over the affected area. In February 2001, the loading dock area was sampled for radium-226. The investigators determined that the area of concern is 11 by 55 feet, with depth of contamination between 1 and 4 feet bgs. The estimated volume of affected soil is 1,400 cubic feet. Radium-226 contaminated soil was removed in 2004. The closure report is in preparation. All contaminated soil will be properly disposed. Currently the site is not in use. The property is currently zoned industrial/commercial by the city of San Bernardino. Projected long-term use of the building and surrounding area is expected to be industrial/commercial-related options for the property (airfield support). Northeast Base Area PCE Plume - The NBA has two PCE plumes, one in the eastern portion (east PCE plume) where the former Site 2 landfill is situated, and a smaller plume in the central portion (west PCE plume). Only the west PCE plume has been above the maximum contaminant level (MCL) for PCE since April 2003. The average gradient in the NBA has been observed to fluctuate between a low of 0.004 foot per foot (October 2003) and a high of 0.039 foot per foot (April 1996). Seasonal variation remains relatively constant. The source of the contamination contributing to the NBA west PCE plume is not believed to be associated with IRP Site 2. PCE concentrations are higher in the west plume than those in the east plume, whereas they would be expected to be less due to contaminant dispersal. The groundwater flow direction in the NBA is to the west to west-northwest. Groundwater quality data for the NBA plume wells do not indicate significant movement of the plumes, either horizontally or vertically. The property overlying the NBA plume is zoned industrial/commercial by the city of San Bernardino. The projected long-term use for Site 2, which overlies the east plume, is expected to be passive open space or potentially a long-term, open storage area. The projected long-term use for the property over the west plume is industrial/commercial, possibly

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warehousing. A Record of Decision (ROD) addressing Operable Unit 2 (OU2) was completed in September of 2005.

CERCLIS Assessment History:

Action Code:	001
Action:	DISCOVERY
Date Started:	/ /
Date Completed:	08/01/80
Priority Level:	Not reported
Operable Unit:	SITEWIDE
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	001
Action:	PRELIMINARY ASSESSMENT
Date Started:	/ /
Date Completed:	04/01/84
Priority Level:	Low priority for further assessment
Operable Unit:	SITEWIDE
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	001
Action:	SITE INSPECTION
Date Started:	/ /
Date Completed:	04/01/84
Priority Level:	Higher priority for further assessment
Operable Unit:	SITEWIDE
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	001
Action:	PROPOSAL TO NATIONAL PRIORITIES LIST
Date Started:	/ /
Date Completed:	10/15/84
Priority Level:	Not reported
Operable Unit:	SITEWIDE
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

NORTON AIR FORCE BASE (LNDFLL #2) (Continued) **1000417274**

Action Code: 001
Action: FINAL LISTING ON NATIONAL PRIORITIES LIST
Date Started: / /
Date Completed: 07/22/87
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Facilities
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: HAZARD RANKING SYSTEM PACKAGE
Date Started: / /
Date Completed: 06/01/88
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: INTERAGENCY AGREEMENT NEGOTIATIONS
Date Started: 05/05/87
Date Completed: 06/29/89
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: FEDERAL INTERAGENCY AGREEMENT
Date Started: 05/05/87
Date Completed: 06/29/89
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: FEDERAL FACILITY REMOVAL
Date Started: 01/04/91

NORTON AIR FORCE BASE (LNDFLL #2) (Continued) **1000417274**

Date Completed: 04/08/92
Priority Level: Cleaned up
Operable Unit: SITEWIDE
Primary Responsibility: Federal Facilities
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started: 06/29/89
Date Completed: 11/24/93
Priority Level: Not reported
Operable Unit: CENTRAL BASE AREA
Primary Responsibility: Federal Facilities
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: RECORD OF DECISION
Date Started: / /
Date Completed: 11/24/93
Priority Level: Not reported
Operable Unit: CENTRAL BASE AREA
Primary Responsibility: Federal Facilities
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: FEDERAL FACILITY REMEDIAL DESIGN
Date Started: 11/24/93
Date Completed: 09/16/94
Priority Level: Not reported
Operable Unit: CENTRAL BASE AREA
Primary Responsibility: Federal Facilities
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: ENGINEERING EVALUATION/COST ANALYSIS
Date Started: / /
Date Completed: 03/29/96
Priority Level: Not reported
Operable Unit: BASEWIDE
Primary Responsibility: Federal Facilities

NORTON AIR FORCE BASE (LNDFLL #2) (Continued) **1000417274**

Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: FEDERAL FACILITY REMEDIAL ACTION
Date Started: 09/16/94
Date Completed: 07/26/96
Priority Level: Not reported
Operable Unit: CENTRAL BASE AREA
Primary Responsibility: Federal Facilities
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 017
Action: FEDERAL FACILITY REMOVAL
Date Started: 09/20/96
Date Completed: 11/15/96
Priority Level: Not reported
Operable Unit: BASEWIDE
Primary Responsibility: Federal Facilities
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 006
Action: FEDERAL FACILITY REMOVAL
Date Started: 03/25/96
Date Completed: 04/22/97
Priority Level: Partially Cleaned up
Operable Unit: BASEWIDE
Primary Responsibility: Federal Facilities
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: RECORD OF DECISION
Date Started: / /
Date Completed: 06/25/97
Priority Level: Not reported
Operable Unit: BASEWIDE
Primary Responsibility: Federal Facilities
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

NORTON AIR FORCE BASE (LNDFLL #2) (Continued) **1000417274**

For detailed financial records, contact EDR for a Site Report.:

Action Code:	012
Action:	FEDERAL FACILITY REMOVAL
Date Started:	04/15/96
Date Completed:	07/22/97
Priority Level:	Not reported
Operable Unit:	BASEWIDE
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	008
Action:	FEDERAL FACILITY REMOVAL
Date Started:	04/18/96
Date Completed:	12/19/97
Priority Level:	Partially Cleaned up
Operable Unit:	BASEWIDE
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Non-Time Critical
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	011
Action:	FEDERAL FACILITY REMOVAL
Date Started:	06/25/97
Date Completed:	12/08/98
Priority Level:	Not reported
Operable Unit:	BASEWIDE
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	009
Action:	FEDERAL FACILITY REMOVAL
Date Started:	06/30/97
Date Completed:	12/08/98
Priority Level:	Not reported
Operable Unit:	BASEWIDE
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

NORTON AIR FORCE BASE (LNDFLL #2) (Continued) **1000417274**

Action Code: 002
Action: FEDERAL FACILITY REMOVAL
Date Started: 12/21/95
Date Completed: 07/28/99
Priority Level: Not reported
Operable Unit: BASEWIDE
Primary Responsibility: Federal Facilities
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 007
Action: FEDERAL FACILITY REMOVAL
Date Started: 04/25/96
Date Completed: 09/30/99
Priority Level: Stabilized
Operable Unit: BASEWIDE
Primary Responsibility: Federal Facilities
Planning Status: Approved
Urgency Indicator: Non-Time Critical
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: FEDERAL FACILITY FIVE YEAR REVIEW
Date Started: 03/05/99
Date Completed: 10/27/99
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Facilities
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started: 10/01/98
Date Completed: 06/10/03
Priority Level: Not reported
Operable Unit: BASEWIDE
Primary Responsibility: Federal Facilities
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 016
Action: FEDERAL FACILITY REMOVAL
Date Started: 12/11/03
Date Completed: 12/03/04
Priority Level: Not reported

NORTON AIR FORCE BASE (LNDFLL #2) (Continued) **1000417274**

Operable Unit: BASEWIDE
Primary Responsibility: Federal Facilities
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: FEDERAL FACILITY FIVE YEAR REVIEW
Date Started: 02/28/05
Date Completed: 09/20/05
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Facilities
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 014
Action: FEDERAL FACILITY REMOVAL
Date Started: 11/24/03
Date Completed: 09/29/05
Priority Level: Not reported
Operable Unit: BASEWIDE
Primary Responsibility: Federal Facilities
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 015
Action: FEDERAL FACILITY REMOVAL
Date Started: 12/17/03
Date Completed: 09/29/05
Priority Level: Not reported
Operable Unit: BASEWIDE
Primary Responsibility: Federal Facilities
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 013
Action: FEDERAL FACILITY REMOVAL
Date Started: 02/02/04
Date Completed: 09/29/05
Priority Level: Not reported
Operable Unit: BASEWIDE
Primary Responsibility: Federal Facilities
Planning Status: Not reported

NORTON AIR FORCE BASE (LNDFLL #2) (Continued) **1000417274**

Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: RECORD OF DECISION
Date Started: / /
Date Completed: 09/29/05
Priority Level: Final Remedy Selected at Site
Operable Unit: BASEWIDE
Primary Responsibility: Federal Facilities
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: OPERATIONS AND MAINTENANCE
Date Started: 07/26/96
Date Completed: 12/21/05
Priority Level: Not reported
Operable Unit: CENTRAL BASE AREA
Primary Responsibility: Federal Facilities
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: PRELIMINARY CLOSE-OUT REPORT PREPARED
Date Started: / /
Date Completed: 05/16/06
Priority Level: Not reported
Operable Unit: BASEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: FEDERAL FACILITY FIVE YEAR REVIEW
Date Started: / /
Date Completed: 09/30/10
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Facilities
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

NORTON AIR FORCE BASE (LNDFLL #2) (Continued) **1000417274**

Action Code:	001
Action:	Restoration Advisory Board
Date Started:	12/01/94
Date Completed:	/ /
Priority Level:	Not reported
Operable Unit:	SITEWIDE
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	002
Action:	OPERATIONS AND MAINTENANCE
Date Started:	11/28/99
Date Completed:	/ /
Priority Level:	Not reported
Operable Unit:	BASEWIDE
Primary Responsibility:	Federal Facilities
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Federal Register Details:

Fed Register Date:	07/22/87
Fed Register Volume:	52
Page Number:	27620
Fed Register Date:	10/15/84
Fed Register Volume:	49
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49 additional US CERCLIS Financial: record(s) in the EDR Site Report.

CORRACTS:

EPA ID:	CA4570024345
EPA Region:	09
Area Name:	CENTRAL BASE AREA OU
Actual Date:	19930205
Action:	CA150 - RFI Workplan Approved
NAICS Code(s):	332813 92811 92811 Electroplating, Plating, Polishing, Anodizing, and Coloring National Security National Security
Original schedule date:	Not reported
Schedule end date:	Not reported
EPA ID:	CA4570024345
EPA Region:	09
Area Name:	CENTRAL BASE AREA OU

NORTON AIR FORCE BASE (LNDFLL #2) (Continued) **1000417274**

Actual Date: 19930205
Action: CA200 - RFI Approved
NAICS Code(s): 332813 92811 92811
Electroplating, Plating, Polishing, Anodizing, and Coloring
National Security
National Security
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CA4570024345
EPA Region: 09
Area Name: CENTRAL BASE AREA OU
Actual Date: 19930205
Action: CA300 - CMS Workplan Approved
NAICS Code(s): 332813 92811 92811
Electroplating, Plating, Polishing, Anodizing, and Coloring
National Security
National Security
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CA4570024345
EPA Region: 09
Area Name: CENTRAL BASE AREA OU
Actual Date: 19930205
Action: CA350 - CMS Approved
NAICS Code(s): 332813 92811 92811
Electroplating, Plating, Polishing, Anodizing, and Coloring
National Security
National Security
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CA4570024345
EPA Region: 09
Area Name: CENTRAL BASE AREA OU
Actual Date: 19920501
Action: CA650 - Stabilization Construction Completed
NAICS Code(s): 332813 92811 92811
Electroplating, Plating, Polishing, Anodizing, and Coloring
National Security
National Security
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CA4570024345
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20000522
Action: CA750NO - Migration of Contaminated Groundwater under Control, Unacceptable migration of contaminated groundwater is observed or expected
NAICS Code(s): 332813 92811 92811
Electroplating, Plating, Polishing, Anodizing, and Coloring
National Security
National Security
Original schedule date: 20000522

NORTON AIR FORCE BASE (LNDFLL #2) (Continued) **1000417274**

Schedule end date: Not reported

EPA ID: CA4570024345
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20000522
Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified
NAICS Code(s): 332813 92811 92811
Electroplating, Plating, Polishing, Anodizing, and Coloring
National Security
National Security
Original schedule date: 20000522
Schedule end date: Not reported

EPA ID: CA4570024345
EPA Region: 09
Area Name: CENTRAL BASE AREA OU
Actual Date: 19950601
Action: CA550 - Certification Of Remedy Completion Or Construction Completion
NAICS Code(s): 332813 92811 92811
Electroplating, Plating, Polishing, Anodizing, and Coloring
National Security
National Security
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CA4570024345
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19950601
Action: CA550RC
NAICS Code(s): 332813 92811 92811
Electroplating, Plating, Polishing, Anodizing, and Coloring
National Security
National Security
Original schedule date: 19950601
Schedule end date: Not reported

EPA ID: CA4570024345
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19980618
Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified
NAICS Code(s): 332813 92811 92811
Electroplating, Plating, Polishing, Anodizing, and Coloring
National Security
National Security
Original schedule date: 19980618
Schedule end date: Not reported

EPA ID: CA4570024345
EPA Region: 09
Area Name: CENTRAL BASE AREA OU
Actual Date: 19890713
Action: CA600GW - Stabilization Measures Implemented, Groundwater extraction

NORTON AIR FORCE BASE (LNDFLL #2) (Continued) **1000417274**

and treatment
NAICS Code(s): 332813 92811 92811
Electroplating, Plating, Polishing, Anodizing, and Coloring
National Security
National Security
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CA4570024345
EPA Region: 09
Area Name: CENTRAL BASE AREA OU
Actual Date: 19941007
Action: CA500 - CMI Workplan Approved
NAICS Code(s): 332813 92811 92811
Electroplating, Plating, Polishing, Anodizing, and Coloring
National Security
National Security
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CA4570024345
EPA Region: 09
Area Name: CENTRAL BASE AREA OU
Actual Date: 19941007
Action: CA450 - Corrective Measures Design Approved
NAICS Code(s): 332813 92811 92811
Electroplating, Plating, Polishing, Anodizing, and Coloring
National Security
National Security
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CA4570024345
EPA Region: 09
Area Name: CENTRAL BASE AREA OU
Actual Date: 19931124
Action: CA400 - Date For Remedy Selection (CM Imposed)
NAICS Code(s): 332813 92811 92811
Electroplating, Plating, Polishing, Anodizing, and Coloring
National Security
National Security
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CA4570024345
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19931124
Action: CA400 - Date For Remedy Selection (CM Imposed)
NAICS Code(s): 332813 92811 92811
Electroplating, Plating, Polishing, Anodizing, and Coloring
National Security
National Security
Original schedule date: 19931124
Schedule end date: Not reported

NORTON AIR FORCE BASE (LNDFLL #2) (Continued) **1000417274**

US ENG CONTROLS:
EPA ID: CA4570024345
Site ID: 0902760
Name: NORTON AIR FORCE BASE (LNDFLL #2)
Address: I-10/US 395 FORMER NORTON AFB
SAN BERNARDINO, CA 92408
EPA Region: 09
County: SAN BERNARDINO
Event Code: Not reported
Actual Date: 09/30/05

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 11/24/93
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Air Stripping

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 11/24/93
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Alternate Drinking Water, (N.O.S.)

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 11/24/93
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Carbon Adsorption

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 11/24/93
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Discharge

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 11/24/93
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Extraction

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 11/24/93
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Monitoring

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 11/24/93
Operable Unit: 01

NORTON AIR FORCE BASE (LNDFLL #2) (Continued) **1000417274**

Contaminated Media : Groundwater
Engineering Control: Pump And Treat

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 11/24/93
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Reinjection

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 11/24/93
Operable Unit: 01
Contaminated Media : Soil
Engineering Control: Carbon Adsorption

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 11/24/93
Operable Unit: 01
Contaminated Media : Soil
Engineering Control: Disposal

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 11/24/93
Operable Unit: 01
Contaminated Media : Soil
Engineering Control: Excavation

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 11/24/93
Operable Unit: 01
Contaminated Media : Soil
Engineering Control: Monitoring

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 11/24/93
Operable Unit: 01
Contaminated Media : Soil
Engineering Control: Soil Vapor Extraction (ex-situ)

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 11/24/93
Operable Unit: 01
Contaminated Media : Soil
Engineering Control: Soil Vapor Extraction (in-situ)

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 09/29/05
Operable Unit: 02
Contaminated Media : Soil

NORTON AIR FORCE BASE (LNDFLL #2) (Continued) **1000417274**

Engineering Control: Disposal

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 09/29/05
Operable Unit: 02
Contaminated Media : Soil
Engineering Control: Excavation

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 09/29/05
Operable Unit: 02
Contaminated Media : Soil
Engineering Control: No Further Action

Action ID: 003
Action Name: RECORD OF DECISION
Action Completion date: 06/25/97
Operable Unit: 02
Contaminated Media : Groundwater
Engineering Control: No Further Action

Action ID: 003
Action Name: RECORD OF DECISION
Action Completion date: 06/25/97
Operable Unit: 02
Contaminated Media : Soil
Engineering Control: No Further Action

US INST CONTROL:
EPA ID: CA4570024345
Site ID: 0902760
Name: NORTON AIR FORCE BASE (LNDFLL #2)
Action Name: RECORD OF DECISION
Address: I-10/US 395 FORMER NORTON AFB
SAN BERNARDINO, CA 92408
EPA Region: 09
County: SAN BERNARDINO
Event Code: Not reported
Inst. Control: Deed Restriction
Actual Date: 12/31/1993
Complet. Date: 11/24/1993
Operable Unit: 01
Contaminated Media : Groundwater

EPA ID: CA4570024345
Site ID: 0902760
Name: NORTON AIR FORCE BASE (LNDFLL #2)
Action Name: RECORD OF DECISION
Address: I-10/US 395 FORMER NORTON AFB
SAN BERNARDINO, CA 92408
EPA Region: 09
County: SAN BERNARDINO
Event Code: Not reported
Inst. Control: Deed Restriction

NORTON AIR FORCE BASE (LNDFLL #2) (Continued) **1000417274**

Actual Date: 12/31/1993
Complet. Date: 11/24/1993
Operable Unit: 01
Contaminated Media : Soil

EPA ID: CA4570024345
Site ID: 0902760
Name: NORTON AIR FORCE BASE (LNDFLL #2)
Action Name: RECORD OF DECISION
Address: I-10/US 395 FORMER NORTON AFB
SAN BERNARDINO, CA 92408
EPA Region: 09
County: SAN BERNARDINO
Event Code: Not reported
Inst. Control: Covenant
Actual Date: 9/30/2005
Complet. Date: 9/29/2005
Operable Unit: 02
Contaminated Media : Soil

EPA ID: CA4570024345
Site ID: 0902760
Name: NORTON AIR FORCE BASE (LNDFLL #2)
Action Name: RECORD OF DECISION
Address: I-10/US 395 FORMER NORTON AFB
SAN BERNARDINO, CA 92408
EPA Region: 09
County: SAN BERNARDINO
Event Code: Not reported
Inst. Control: Deed Restriction
Actual Date: 6/30/1997
Complet. Date: 6/25/1997
Operable Unit: 02
Contaminated Media : Soil

ROD:

Full-text of USEPA Record of Decision(s) is available from EDR.

PADS:
EPAID: CA4570024345
Facility name: USAF NORTON AFB
Facility Address: 63 CES DEV
NORTON AFB, CA 92409
Facility country: US
Generator: Yes
Storer: No
Transporter: No
Disposer: No
Research facility: No
Smelter: No
Facility owner name: US DOD
Contact title: Not reported
Contact name: DIENZO EDMUND M
Contact tel: (714)382-2444
Contact extension: Not reported
Mailing address: 63 CES DEV

NORTON AIR FORCE BASE (LNDFLL #2) (Continued) **1000417274**

NORTON AFB, CA 92409
Mailing country: US
Cert. title: Not reported
Cert. name: Not reported
Cert. date: 6/22/1990
Date received: 7/11/1990

NY MANIFEST:
EPA ID: CA4570024345
Country: USA
Mailing Name: UNITED STATES MILITARY - D.P.D.O.
Mailing Contact: UNITED STATES MILITARY - D.P.D.O.
Mailing Address: BUILDING 948
Mailing Address 2: Not reported
Mailing City: NORTON AIR FORCE BASE
Mailing State: CA
Mailing Zip: 92405
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 714-382-6501

Document ID: NYA2704788
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: 54068
Trans2 State ID: ACFX88990
Generator Ship Date: 850306
Trans1 Recv Date: 850306
Trans2 Recv Date: Not reported
TSD Site Recv Date: 850425
Part A Recv Date: 850515
Part B Recv Date: 850524
Generator EPA ID: CA4570024345
Trans1 EPA ID: CAD006913206
Trans2 EPA ID: CAD006913206
TSDF ID: NY7890008975
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 46300
Units: P - Pounds
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 089
Year: 85

Document ID: NYA2651931
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: 54068
Trans2 State ID: AMOX23602
Generator Ship Date: 850425
Trans1 Recv Date: 850425
Trans2 Recv Date: Not reported
TSD Site Recv Date: 850606
Part A Recv Date: 850515
Part B Recv Date: 850703
Generator EPA ID: CA4570024345

NORTON AIR FORCE BASE (LNDFLL #2) (Continued) **1000417274**

Trans1 EPA ID:	CAD006913206
Trans2 EPA ID:	CAD006913206
TSDF ID:	NY7890008975
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	06880
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	085
Year:	85

1
NE
< 1/8
0.004 mi.
19 ft.

GREENWASTE SAN BERNARDINO **CA AST** **S105558013**
595 E ORANGE SHOW RD **CA San Bern. Co. Permit** **N/A**
SAN BERNARDINO, CA 0 **CA WDS**

Relative:
Higher

Actual:
1029 ft.

AST:

Owner:	STOCK BUILDING SUPPLY OF CAL,
Total Gallons:	3,570
Certified Unified Program Agencies:	San Bernardino

San Bern. Co. Permit:

Region:	SAN BERNARDINO
Facility ID:	FA0003852
Owner:	STOCK BUILDING SUPPLY OF CAL,
Permit Number:	PT0009491
Permit Category:	SPECIAL GENERATOR
Program Element:	4420
Facility Status:	INACTIVE
Expiration Date:	04/30/2008

Region:	SAN BERNARDINO
Facility ID:	FA0003852
Owner:	STOCK BUILDING SUPPLY OF CAL,
Permit Number:	PT0009490
Permit Category:	HAZMAT HANDLER 51-100 EMPLOYEES (W/GEN PRMT)
Program Element:	4205
Facility Status:	INACTIVE
Expiration Date:	04/30/2008

Region:	SAN BERNARDINO
Facility ID:	FA0003852
Owner:	STOCK BUILDING SUPPLY OF CAL,
Permit Number:	PT0019930
Permit Category:	APSA 1,320-10,000 GAL FAC CAPACITY
Program Element:	4031
Facility Status:	INACTIVE
Expiration Date:	04/30/2008

CA WDS:

Facility ID:	Santa Ana River 362700001
Facility Type:	Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.

GREENWASTE SAN BERNARDINO (Continued) **S105558013**

NPDES Number:	Not reported
Subregion:	8
Facility Telephone:	Not reported
Facility Contact:	CHUCK SMITH
Agency Name:	CST
Agency Address:	223 LORETTA WAY
Agency City,St,Zip:	CALIMESA 92320
Agency Contact:	CHUCK SMITH
Agency Telephone:	Not reported
Agency Type:	Private
SIC Code:	0
SIC Code 2:	Not reported
Primary Waste:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
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.

A2 **VERIZON/SAN BERNDO R.S.U.** **CA San Bern. Co. Permit** **S104905570**
WNW **1245 S WATERMAN AVE** **N/A**
< 1/8 **SAN BERNARDINO, CA 92408**
0.004 mi.
20 ft. **Site 1 of 4 in cluster A**

Relative:
Lower

Actual:
1015 ft.

San Bern. Co. Permit:

Region:	SAN BERNARDINO
Facility ID:	FA0003645
Owner:	VERIZON CALIFORNIA, INC.
Permit Number:	PT0024076
Permit Category:	EPCRA FACILITY
Program Element:	4270
Facility Status:	ACTIVE
Expiration Date:	10/31/2013

Region:	SAN BERNARDINO
Facility ID:	FA0003645
Owner:	VERIZON CALIFORNIA, INC.
Permit Number:	PT0010309
Permit Category:	UST OWNERSHIP/OPERATING PERMIT (PER UST)
Program Element:	4104
Facility Status:	ACTIVE
Expiration Date:	10/31/2013

VERIZON/SAN BERNDO R.S.U. (Continued) **S104905570**

Region: SAN BERNARDINO
Facility ID: FA0003645
Owner: VERIZON CALIFORNIA, INC.
Permit Number: PT0005188
Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES
Program Element: 4221
Facility Status: ACTIVE
Expiration Date: 10/31/2013

B3 **SHELL SERVICE STATION** **CA LUST** **S105790855**
NNW **505 ORANGE SHOW ROAD** **N/A**
< 1/8 **SAN BERNARDINO, CA 92408**
0.004 mi.
23 ft. **Site 1 of 9 in cluster B**

Relative:
Higher

Actual:
1024 ft.

LUST REG 8:
Region: 8
County: San Bernardino
Regional Board: Santa Ana Region
Facility Status: Pollution Characterization
Case Number: Not reported
Local Case Num: 2003004
Case Type: Aquifer affected
Substance: DIPE, 800661
Qty Leaked: Not reported
Abate Method: Not reported
Cross Street: Not reported
Enf Type: Not reported
Funding: Not reported
How Discovered: Subsurface Monitoring
How Stopped: Not reported
Leak Cause: UNK
Leak Source: UNK
Global ID: T0607195783
How Stopped Date: Not reported
Enter Date: Not reported
Review Date: Not reported
Prelim Assess: Not reported
Discover Date: 12/12/2002
Enforcement Date: Not reported
Close Date: Not reported
Workplan: Not reported
Pollution Char: 3/10/2003
Remed Plan: Not reported
Remed Action: Not reported
Monitoring: Not reported
Enter Date: Not reported
GW Qualifies: =
Soil Qualifies: =
Operator: Not reported
Facility Contact: Not reported
Interim: Not reported
Oversite Program: LUST
Latitude: 0
Longitude: 0
MTBE Date: 4/4/2003
Max MTBE GW: 500
MTBE Concentration: 0

SHELL SERVICE STATION (Continued) **S105790855**

Max MTBE Soil: 5200
MTBE Fuel: 0
MTBE Tested: MTBE Detected. Site tested for MTBE & MTBE detected
MTBE Class: *
Staff: CAB
Staff Initials: CR2
Lead Agency: Local Agency
Local Agency: 36000L
Hydr Basin #: Not reported
Beneficial: MUN
Priority: A1
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Summary: Not reported

B4 **ORANGE OIL COMPANY** **CA FID UST S101591068**
NNW **505 ORANGE SHOW RD** **CA SWEEPS UST N/A**
< 1/8 **SAN BERNARDINO, CA 92408**
0.004 mi.
23 ft. **Site 2 of 9 in cluster B**

Relative:
Higher

Actual:
1024 ft.

CA FID UST:
Facility ID: 36001148
Regulated By: UTNKA
Regulated ID: 00018451
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported
Mailing Address: 505 ORANGE SHOW RD
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN BERNARDINO 92408
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

SWEEPS UST:
Status: Active
Comp Number: 18451
Number: 9
Board Of Equalization: 44-000074
Referral Date: 07-28-92
Action Date: 07-28-92
Created Date: 02-29-88
Tank Status: A
Owner Tank Id: 1
Swrcb Tank Id: 36-000-018451-000001
Actv Date: 06-29-88
Capacity: 12000
Tank Use: M.V. FUEL
Stg: P
Content: REG UNLEADED
Number Of Tanks: 3

ORANGE OIL COMPANY (Continued) **S101591068**

Status:	Active
Comp Number:	18451
Number:	9
Board Of Equalization:	44-000074
Referral Date:	07-28-92
Action Date:	07-28-92
Created Date:	02-29-88
Tank Status:	A
Owner Tank Id:	2
Swrcb Tank Id:	36-000-018451-000002
Actv Date:	06-29-88
Capacity:	12000
Tank Use:	M.V. FUEL
Stg:	P
Content:	PRM UNLEADED
Number Of Tanks:	Not reported

Status:	Active
Comp Number:	18451
Number:	9
Board Of Equalization:	44-000074
Referral Date:	07-28-92
Action Date:	07-28-92
Created Date:	02-29-88
Tank Status:	A
Owner Tank Id:	3
Swrcb Tank Id:	36-000-018451-000003
Actv Date:	06-29-88
Capacity:	12000
Tank Use:	M.V. FUEL
Stg:	P
Content:	PRM UNLEADED
Number Of Tanks:	Not reported

B5 **SHELL SERVICE STATION** **CA LUST** **S105624557**
NNW **505 ORANGE SHOW RD** **N/A**
< 1/8 **SAN BERNARDINO, CA 92408**
0.004 mi.
23 ft. **Site 3 of 9 in cluster B**

Relative:
Higher

Actual:
1024 ft.

LUST REG 8:

Region:	8
County:	San Bernardino
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	083600929T
Local Case Num:	87054
Case Type:	Soil only
Substance:	Hydrocarbons
Qty Leaked:	Not reported
Abate Method:	Not reported
Cross Street:	E STREET
Enf Type:	CLOS
Funding:	Not reported
How Discovered:	Not reported
How Stopped:	Not reported
Leak Cause:	Not reported
Leak Source:	Not reported

SHELL SERVICE STATION (Continued) **S105624557**

Global ID:	T0607100097
How Stopped Date:	Not reported
Enter Date:	6/20/1988
Review Date:	Not reported
Prelim Assess:	Not reported
Discover Date:	4/3/1986
Enforcement Date:	Not reported
Close Date:	6/27/1988
Workplan:	Not reported
Pollution Char:	Not reported
Remed Plan:	Not reported
Remed Action:	Not reported
Monitoring:	Not reported
Enter Date:	6/20/1988
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	34.07975351
Longitude:	-117.2939317
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	0
MTBE Tested:	Not Required to be Tested.
MTBE Class:	*
Staff:	CAB
Staff Initials:	BM7
Lead Agency:	Local Agency
Local Agency:	36000L
Hydr Basin #:	UPPER SANTA ANA VALL
Beneficial:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported

Summary: Not reported

B6
NNW
< 1/8
0.004 mi.
23 ft.

ZAK & FATIMA R *: HAGG AG **CA HIST UST** **U001576088**
505 ORANGE SHOW RD **N/A**
SAN BERNARDINO, CA 92408

Site 4 of 9 in cluster B

Relative:
Higher

Actual:
1024 ft.

HIST UST:

Region:	STATE
Facility ID:	00000018451
Facility Type:	Gas Station
Other Type:	Not reported
Total Tanks:	0005
Contact Name:	ZAK & FATIMA R * : HAGGAG
Telephone:	7148855376
Owner Name:	SHELL OIL COMPANY
Owner Address:	P.O. BOX 488
Owner City,St,Zip:	ANAHEIM, CA 92803

ZAK & FATIMA R *: HAGG AG (Continued) **U001576088**

Tank Num: 001
Container Num: 1
Year Installed: 1963
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Tank Construction: 1/4 inches
Leak Detection: Stock Inventor, 10

Tank Num: 002
Container Num: 2
Year Installed: 1963
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Tank Construction: 1/4 inches
Leak Detection: Stock Inventor, 10

Tank Num: 003
Container Num: 3
Year Installed: 1963
Tank Capacity: 00000550
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Tank Construction: 12 gauge
Leak Detection: Stock Inventor, 10

Tank Num: 004
Container Num: 4
Year Installed: 1963
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Tank Construction: 1/4 inches
Leak Detection: Stock Inventor, 10

Tank Num: 005
Container Num: 5
Year Installed: 1970
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Tank Construction: 1/4 inches
Leak Detection: Stock Inventor, 10

B7 **TEXACO SERVICE STATION** **RCRA-SQG 1005441159**
NNW **505 ORANGE SHOW** **CA LUST CAR000116194**
< 1/8 **SAN BERNARDINO, CA 92408**
0.004 mi.
23 ft. **Site 5 of 9 in cluster B**

Relative:
Higher

Actual:
1024 ft.

RCRA-SQG:
Date form received by agency: 05/14/2002
Facility name: TEXACO SERVICE STATION
Facility address: 505 ORANGE SHOW
S A P 135884
SAN BERNARDINO, CA 92408
EPA ID: CAR000116194

TEXACO SERVICE STATION (Continued) **1005441159**

Mailing address: P O BOX 2648
HOUSTON, TX 772522648
Contact: SONDRA BIENVENU
Contact address: P O BOX 2648
HOUSTON, TX 772522648
Contact country: US
Contact telephone: (713) 241-5036
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: EQUILON ENT LLC DBA S O P US
Owner/operator address: P O BOX 2648
HOUSTON, TX 77252
Owner/operator country: Not reported
Owner/operator telephone: (713) 241-5036
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

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

Waste code: D018
Waste name: BENZENE

TEXACO SERVICE STATION (Continued) **1005441159**

Violation Status: No violations found

LUST:

Region:	STATE
Global Id:	T0607195783
Latitude:	34.0789406666666
Longitude:	-117.294538
Case Type:	LUST Cleanup Site
Status:	Open - Eligible for Closure
Status Date:	05/28/2013
Lead Agency:	SANTA ANA RWQCB (REGION 8)
Case Worker:	CAB
Local Agency:	SAN BERNARDINO COUNTY
RB Case Number:	083604076T
LOC Case Number:	2003004
File Location:	Local Agency
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	MTBE / TBA / Other Fuel Oxygenates, Gasoline, * * TERT-BUTYL ALCOHOL (TBA), * TERT-BUTYL ALCOHOL (TBA)
Site History:	Not reported

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

Contact:

Global Id:	T0607195783
Contact Type:	Local Agency Caseworker
Contact Name:	THERESA CONGDON
Organization Name:	SAN BERNARDINO COUNTY
Address:	620 SOUTH E STREET
City:	SAN BERNARDINO
Email:	tcongdon@sbcfire.org
Phone Number:	Not reported

Global Id:	T0607195783
Contact Type:	Regional Board Caseworker
Contact Name:	CARL BERNHARDT
Organization Name:	SANTA ANA RWQCB (REGION 8)
Address:	3737 MAIN STREET, SUITE 500
City:	RIVERSIDE
Email:	cbernhardt@waterboards.ca.gov
Phone Number:	9517824495

Regulatory Activities:

Global Id:	T0607195783
Action Type:	ENFORCEMENT
Date:	09/30/2011
Action:	Staff Letter

Global Id:	T0607195783
Action Type:	RESPONSE
Date:	04/30/2011
Action:	Monitoring Report - Semi-Annually

Global Id:	T0607195783
Action Type:	ENFORCEMENT
Date:	03/19/2009
Action:	Referral to Regional Board

TEXACO SERVICE STATION (Continued) **1005441159**

Global Id: T0607195783
Action Type: ENFORCEMENT
Date: 12/16/2009
Action: Meeting

Global Id: T0607195783
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

Global Id: T0607195783
Action Type: ENFORCEMENT
Date: 05/06/2010
Action: Staff Letter

Global Id: T0607195783
Action Type: ENFORCEMENT
Date: 10/15/2012
Action: Verbal Enforcement

Global Id: T0607195783
Action Type: Other
Date: 01/01/1950
Action: Leak Discovery

Global Id: T0607195783
Action Type: ENFORCEMENT
Date: 01/29/2010
Action: Staff Letter

Global Id: T0607195783
Action Type: RESPONSE
Date: 12/30/2010
Action: Site Assessment Report

Global Id: T0607195783
Action Type: RESPONSE
Date: 10/24/2011
Action: Other Report / Document

Global Id: T0607195783
Action Type: RESPONSE
Date: 10/30/2011
Action: Other Report / Document

Global Id: T0607195783
Action Type: RESPONSE
Date: 09/30/2012
Action: Other Report / Document

Global Id: T0607195783
Action Type: RESPONSE
Date: 10/15/2012
Action: Verbal Communication

Global Id: T0607195783
Action Type: ENFORCEMENT

TEXACO SERVICE STATION (Continued) **1005441159**

Date:	05/02/2013
Action:	Notification - Public Notice of Case Closure
Global Id:	T0607195783
Action Type:	REMEDIATION
Date:	01/01/1950
Action:	Soil Vapor Extraction (SVE)
Global Id:	T0607195783
Action Type:	ENFORCEMENT
Date:	09/30/2011
Action:	Staff Letter
Global Id:	T0607195783
Action Type:	RESPONSE
Date:	02/28/2010
Action:	Soil and Water Investigation Workplan
Region:	STATE
Global Id:	T0607100097
Latitude:	34.07896
Longitude:	-117.294698
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	06/27/1988
Lead Agency:	SAN BERNARDINO COUNTY
Case Worker:	BM7
Local Agency:	Not reported
RB Case Number:	083600929T
LOC Case Number:	87054
File Location:	Local Agency
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Other Solvent or Non-Petroleum Hydrocarbon
Site History:	Not reported

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

Contact:

Global Id:	T0607100097
Contact Type:	Regional Board Caseworker
Contact Name:	CARL BERNHARDT
Organization Name:	SANTA ANA RWQCB (REGION 8)
Address:	3737 MAIN STREET, SUITE 500
City:	RIVERSIDE
Email:	cbernhardt@waterboards.ca.gov
Phone Number:	9517824495

Regulatory Activities:

Global Id:	T0607100097
Action Type:	Other
Date:	01/01/1950
Action:	Leak Discovery
Global Id:	T0607100097
Action Type:	ENFORCEMENT
Date:	06/27/1988

TEXACO SERVICE STATION (Continued) **1005441159**

Action: Closure/No Further Action Letter

Global Id: T0607100097
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

B8 **HOME LUMBER COMPANY, INC.** **CA HIST UST** **U001576055**
NNW **24345 PIONEER STREET** **N/A**
< 1/8 **SAN BERNARDINO, CA 92408**
0.009 mi.
48 ft. **Site 6 of 9 in cluster B**

Relative:
Lower

Actual:
1023 ft.

HIST UST:
Region: STATE
Facility ID: 00000044864
Facility Type: Other
Other Type: LUMBER & PLYWOOD SAL
Total Tanks: 0002
Contact Name: MILTON E. JOHNSON
Telephone: 7143811771
Owner Name: HOME LUMBER COMPANY, INC.
Owner Address: 24345 PIONEER STREET
Owner City,St,Zip: SAN BERNARDINO, CA 92408

Tank Num: 001
Container Num: #3
Year Installed: 1982
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: Not reported
Leak Detection: Pressure Test

Tank Num: 002
Container Num: #4
Year Installed: 1982
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Tank Construction: Not reported
Leak Detection: Pressure Test

B9 **HOME LUMBER COMPANY, INC.** **CA FID UST** **S101619513**
NNW **24345 PIONEER ST** **CA SWEEPS UST** **N/A**
< 1/8 **SAN BERNARDINO, CA 92408**
0.009 mi.
48 ft. **Site 7 of 9 in cluster B**

Relative:
Lower

Actual:
1023 ft.

CA FID UST:
Facility ID: 36009024
Regulated By: UTNKA
Regulated ID: 00044864
Cortese Code: Not reported
SIC Code: Not reported

HOME LUMBER COMPANY, INC. (Continued) **S101619513**

Facility Phone:	Not reported
Mail To:	Not reported
Mailing Address:	P O BOX
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SAN BERNARDINO 92408
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

SWEEPS UST:

Status:	Active
Comp Number:	44864
Number:	9
Board Of Equalization:	44-021062
Referral Date:	09-11-91
Action Date:	09-11-91
Created Date:	02-29-88
Tank Status:	A
Owner Tank Id:	#3
Swrcb Tank Id:	36-000-044864-000001
Actv Date:	07-01-85
Capacity:	10000
Tank Use:	M.V. FUEL
Stg:	P
Content:	DIESEL
Number Of Tanks:	2

Status:	Active
Comp Number:	44864
Number:	9
Board Of Equalization:	44-021062
Referral Date:	09-11-91
Action Date:	09-11-91
Created Date:	02-29-88
Tank Status:	A
Owner Tank Id:	#4
Swrcb Tank Id:	36-000-044864-000002
Actv Date:	07-01-85
Capacity:	10000
Tank Use:	M.V. FUEL
Stg:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

B10
North
< 1/8
0.012 mi.
65 ft.

MOBIL OIL
520 ORANGE SHOW RD
SAN BERNARDINO, CA 92408

Site 8 of 9 in cluster B

CA HIST CORTESE **S101590988**
CA LUST **N/A**
CA FID UST
CA SWEEPS UST

Relative:
Higher

Actual:
1025 ft.

CORTESE:

Region:	CORTESE
Facility County Code:	36
Reg By:	LTNKA
Reg Id:	083602513T

LUST REG 8:

Region:	8
County:	San Bernardino
Regional Board:	Santa Ana Region
Facility Status:	Pollution Characterization
Case Number:	083602513T
Local Case Num:	94061
Case Type:	Aquifer affected
Substance:	8006619, MTB
Qty Leaked:	Not reported
Abate Method:	Not reported
Cross Street:	"E" STREET
Enf Type:	Not reported
Funding:	Not reported
How Discovered:	Not reported
How Stopped:	Not reported
Leak Cause:	Not reported
Leak Source:	Not reported
Global ID:	T0607100339
How Stopped Date:	Not reported
Enter Date:	11/18/1994
Review Date:	Not reported
Prelim Assess:	Not reported
Discover Date:	Not reported
Enforcement Date:	Not reported
Close Date:	Not reported
Workplan:	10/19/1994
Pollution Char:	1/1/1965
Remed Plan:	Not reported
Remed Action:	Not reported
Monitoring:	Not reported
Enter Date:	11/18/1994
GW Qualifies:	=
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	34.0799346
Longitude:	-117.2929092
MTBE Date:	5/17/1999
Max MTBE GW:	1500
MTBE Concentration:	1
Max MTBE Soil:	Not reported
MTBE Fuel:	0
MTBE Tested:	MTBE Detected. Site tested for MTBE & MTBE detected
MTBE Class:	B

MOBIL OIL (Continued) **S101590988**

Staff: RS
Staff Initials: LH6
Lead Agency: Local Agency
Local Agency: 36000L
Hydr Basin #: UPPER SANTA ANA VALL
Beneficial: MUN
Priority: A1
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Summary: ELEVATED LEVELS OF SOIL AND GW CONTAMINATION

CA FID UST:
Facility ID: 36000474
Regulated By: UTNKA
Regulated ID: 00039378
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported
Mailing Address: 520 ORANGE SHOW RD
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN BERNARDINO 92408
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

SWEEPS UST:
Status: Active
Comp Number: 39378
Number: 9
Board Of Equalization: 44-000400
Referral Date: 07-28-92
Action Date: 07-28-92
Created Date: 02-29-88
Tank Status: A
Owner Tank Id: Not reported
Swrcb Tank Id: 36-000-039378-000001
Actv Date: 08-23-88
Capacity: 12000
Tank Use: M.V. FUEL
Stg: P
Content: REG UNLEADED
Number Of Tanks: 4

Status: Active
Comp Number: 39378
Number: 9
Board Of Equalization: 44-000400
Referral Date: 07-28-92
Action Date: 07-28-92
Created Date: 02-29-88
Tank Status: A

MOBIL OIL (Continued) **S101590988**

Owner Tank Id:	002
Swrcb Tank Id:	36-000-039378-000002
Actv Date:	08-23-88
Capacity:	10000
Tank Use:	M.V. FUEL
Stg:	P
Content:	OTHER
Number Of Tanks:	Not reported
Status:	Active
Comp Number:	39378
Number:	9
Board Of Equalization:	44-000400
Referral Date:	07-28-92
Action Date:	07-28-92
Created Date:	02-29-88
Tank Status:	A
Owner Tank Id:	UNK
Swrcb Tank Id:	36-000-039378-000003
Actv Date:	08-23-88
Capacity:	10000
Tank Use:	M.V. FUEL
Stg:	P
Content:	LEADED
Number Of Tanks:	Not reported
Status:	Active
Comp Number:	39378
Number:	9
Board Of Equalization:	44-000400
Referral Date:	07-28-92
Action Date:	07-28-92
Created Date:	02-29-88
Tank Status:	A
Owner Tank Id:	UNK
Swrcb Tank Id:	36-000-039378-000004
Actv Date:	08-23-88
Capacity:	1000
Tank Use:	OIL
Stg:	W
Content:	OIL WASTE
Number Of Tanks:	Not reported

B11 **ORANGE SHOW FOOD MART** **CA LUST U001576033**
North **520 ORANGE SHOW RD** **CA HIST UST N/A**
< 1/8 **SAN BERNARDINO, CA 92408** **CA San Bern. Co. Permit**
0.012 mi.
65 ft. **Site 9 of 9 in cluster B**

Relative:
Higher

Actual:
1025 ft.

LUST:

Region:	STATE
Global Id:	T0607100339
Latitude:	34.079556762
Longitude:	-117.294956081
Case Type:	LUST Cleanup Site
Status:	Open - Remediation
Status Date:	10/19/1994
Lead Agency:	SANTA ANA RWQCB (REGION 8)

ORANGE SHOW FOOD MART (Continued) **U001576033**

Case Worker:	RS
Local Agency:	SAN BERNARDINO COUNTY
RB Case Number:	083602513T
LOC Case Number:	94061
File Location:	Local Agency
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline, MTBE / TBA / Other Fuel Oxygenates
Site History:	Soil and groundwater contamination identified. Soil Vapor Extraction in progress. Case transferred to RB in fall 2010.

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

Contact:

Global Id:	T0607100339
Contact Type:	Regional Board Caseworker
Contact Name:	ROSE SCOTT
Organization Name:	SANTA ANA RWQCB (REGION 8)
Address:	3737 MAIN STREET, SUITE 500
City:	RIVERSIDE
Email:	rscott@waterboards.ca.gov
Phone Number:	9513206375

Global Id:	T0607100339
Contact Type:	Local Agency Caseworker
Contact Name:	THERESA CONGDON
Organization Name:	SAN BERNARDINO COUNTY
Address:	620 SOUTH E STREET
City:	SAN BERNARDINO
Email:	tcongdon@sbcfire.org
Phone Number:	Not reported

Regulatory Activities:

Global Id:	T0607100339
Action Type:	ENFORCEMENT
Date:	10/07/2010
Action:	Referral to Regional Board

Global Id:	T0607100339
Action Type:	ENFORCEMENT
Date:	07/09/2009
Action:	Staff Letter

Global Id:	T0607100339
Action Type:	ENFORCEMENT
Date:	03/28/2013
Action:	Meeting

Global Id:	T0607100339
Action Type:	Other
Date:	01/01/1950
Action:	Leak Reported

Global Id:	T0607100339
Action Type:	ENFORCEMENT
Date:	08/27/2008
Action:	Staff Letter

ORANGE SHOW FOOD MART (Continued) **U001576033**

Global Id: T0607100339
Action Type: ENFORCEMENT
Date: 01/18/2012
Action: File review

Global Id: T0607100339
Action Type: RESPONSE
Date: 01/30/2013
Action: Monitoring Report - Quarterly

Global Id: T0607100339
Action Type: ENFORCEMENT
Date: 09/10/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0607100339
Action Type: ENFORCEMENT
Date: 06/04/2008
Action: Staff Letter

Global Id: T0607100339
Action Type: RESPONSE
Date: 03/30/2013
Action: Request for Closure - Regulator Responded

Global Id: T0607100339
Action Type: ENFORCEMENT
Date: 02/18/2009
Action: Staff Letter

HIST UST:
Region: STATE
Facility ID: 00000039378
Facility Type: Gas Station
Other Type: Not reported
Total Tanks: 0004
Contact Name: Not reported
Telephone: 7148851175
Owner Name: MOBIL OIL CORPORATION
Owner Address: 612 S. FLOWER STREET
Owner City,St,Zip: LOS ANGELES, CA 90017

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Tank Construction: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00008000
Tank Used for: PRODUCT

ORANGE SHOW FOOD MART (Continued) **U001576033**

Type of Fuel: REGULAR
Tank Construction: Not reported
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Tank Construction: Not reported
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 4
Year Installed: Not reported
Tank Capacity: 00000280
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Tank Construction: Not reported
Leak Detection: Stock Inventor

San Bern. Co. Permit:
Region: SAN BERNARDINO
Facility ID: FA0005116
Owner: THAKER, DIGANT
Permit Number: PT0011028
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)
Program Element: 4104
Facility Status: ACTIVE
Expiration Date: 10/31/2013

Region: SAN BERNARDINO
Facility ID: FA0005116
Owner: THAKER, DIGANT
Permit Number: PT0011029
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)
Program Element: 4104
Facility Status: ACTIVE
Expiration Date: 10/31/2013

Region: SAN BERNARDINO
Facility ID: FA0005116
Owner: THAKER, DIGANT
Permit Number: PT0011030
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)
Program Element: 4104
Facility Status: ACTIVE
Expiration Date: 10/31/2013

Region: SAN BERNARDINO
Facility ID: FA0005116
Owner: THAKER, DIGANT
Permit Number: PT0003732
Permit Category: HAZMAT HANDLER - UST ONLY
Program Element: 4260
Facility Status: ACTIVE

ORANGE SHOW FOOD MART (Continued) **U001576033**

Expiration Date: 10/31/2013

Region: SAN BERNARDINO
Facility ID: FA0005116
Owner: THAKER, DIGANT
Permit Number: PT0003733
Permit Category: WASTE INCIDENTAL UST OPERATION ONLY
Program Element: 4460
Facility Status: ACTIVE
Expiration Date: 10/31/2013

Region: SAN BERNARDINO
Facility ID: FA0005116
Owner: THAKER, DIGANT
Permit Number: PT0011027
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)
Program Element: 4104
Facility Status: INACTIVE
Expiration Date: 10/31/2004

A12 **EDR US Hist Auto Stat** **1015196814**
West **N/A**
< 1/8 **1274 S WATERMAN AVE**
0.014 mi. **SAN BERNARDINO, CA 92408**
75 ft. **Site 2 of 4 in cluster A**

Relative: EDR Historical Auto Stations:
Lower
Name: NASCAR CORP
Year: 2001
Actual: Address: 1274 S WATERMAN AVE
1014 ft.

Name: NASCAR CORP
Year: 2002
Address: 1274 S WATERMAN AVE

Name: J & D AUTO SALES
Year: 2004
Address: 1274 S WATERMAN AVE

Name: SO CAL AUTO TRANSPORT SERVICE
Year: 2009
Address: 1274 S WATERMAN AVE

A13 **EDR US Hist Auto Stat** **1015195415**
West **N/A**
< 1/8 **1264 S WATERMAN AVE**
0.014 mi. **SAN BERNARDINO, CA 92408**
76 ft. **Site 3 of 4 in cluster A**

Relative: EDR Historical Auto Stations:
Lower
Name: PLUMBING & DRAIN REPAIR
Year: 2004
Actual: Address: 1264 S WATERMAN AVE
1014 ft.

Name: AVL AUTO
Year: 2008

(Continued) **1015195415**

Address: 1264 S WATERMAN AVE

Name: AVL AUTO
Year: 2009
Address: 1264 S WATERMAN AVE

A14 **EDR US Hist Auto Stat** **1015193864**
West **1254 S WATERMAN AVE** **N/A**
< 1/8 **SAN BERNARDINO, CA 92408**
0.014 mi.
76 ft. **Site 4 of 4 in cluster A**

Relative:
Lower

Actual:
1015 ft.

EDR Historical Auto Stations:
Name: SANDYS AUTO
Year: 2006
Address: 1254 S WATERMAN AVE

Name: AVL AUTO
Year: 2007
Address: 1254 S WATERMAN AVE

Name: INLAND EMPIRE MOBILE SERVICE & SLS
Year: 2009
Address: 1254 S WATERMAN AVE

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15 **MEADOWBROOK DAIRY** **CA San Bern. Co. Permit** **S108536471**
West **1335 WATERMAN AVE** **N/A**
< 1/8 **SAN BERNARDINO, CA 92408**
0.051 mi.
271 ft.

Relative:
Lower

Actual:
1012 ft.

San Bern. Co. Permit:
Region: SAN BERNARDINO
Facility ID: FA0000564
Owner: MEADOWBROOK DAIRY
Permit Number: PT0003764
Permit Category: HAZMAT HANDLER - AGRICULTURAL(FE)
Program Element: 4230
Facility Status: INACTIVE
Expiration Date: 04/30/1991

C16 **VALLEY GAS / AUTO REPAIR** **CA HIST CORTESE** **S103625053**
WNW **1195** **CA LUST** **N/A**
< 1/8 **SAN BERNARDINO, CA 92408**
0.062 mi.
330 ft. **Site 1 of 6 in cluster C**

Relative:
Lower

Actual:
1016 ft.

CORTESE:
Region: CORTESE
Facility County Code: 36
Reg By: LTNKA
Reg Id: 083603599T

LUST REG 8:

VALLEY GAS / AUTO REPAIR (Continued) **S103625053**

Region:	8
County:	San Bernardino
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	083603599T
Local Case Num:	99133
Case Type:	Soil only
Substance:	Gasoline
Qty Leaked:	Not reported
Abate Method:	Not reported
Cross Street:	E. ORANGE SHOW ROAD
Enf Type:	Not reported
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Not reported
Leak Cause:	UNK
Leak Source:	UNK
Global ID:	T0607100624
How Stopped Date:	9/30/1999
Enter Date:	1/26/2000
Review Date:	9/30/1999
Prelim Assess:	Not reported
Discover Date:	9/30/1999
Enforcement Date:	Not reported
Close Date:	1/4/2001
Workplan:	Not reported
Pollution Char:	Not reported
Remed Plan:	8/14/2000
Remed Action:	9/28/2000
Monitoring:	Not reported
Enter Date:	1/26/2000
GW Qualifies:	Not reported
Soil Qualifies:	=
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	34.079983
Longitude:	-117.278433
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	1
Max MTBE Soil:	129
MTBE Fuel:	1
MTBE Tested:	MTBE Detected. Site tested for MTBE & MTBE detected
MTBE Class:	*
Staff:	RS
Staff Initials:	JC3
Lead Agency:	Local Agency
Local Agency:	36000L
Hydr Basin #:	UPPER SANTA ANA VALL
Beneficial:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	No
Summary:	Not reported

C17
WNW
< 1/8
0.062 mi.
330 ft.

CHEN-LA AUTO REPAIR
1195 S WATERMAN AVE
SAN BERNARDINO, CA 92408

Database(s): CA LUST, CA San Bern. Co. Permit
EDR ID Number: S104568635
EPA ID Number: N/A

Site 2 of 6 in cluster C

Relative:
Lower

Actual:
1016 ft.

LUST:

Region:	STATE
Global Id:	T0607100624
Latitude:	34.0798159
Longitude:	-117.278586
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	01/04/2001
Lead Agency:	SAN BERNARDINO COUNTY
Case Worker:	JC
Local Agency:	SAN BERNARDINO COUNTY
RB Case Number:	083603599T
LOC Case Number:	99133
File Location:	Local Agency
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

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

Contact:

Global Id:	T0607100624
Contact Type:	Local Agency Caseworker
Contact Name:	JACKSON CRUTSINGER
Organization Name:	SAN BERNARDINO COUNTY
Address:	620 SOUTH E STREET
City:	SAN BERNARDINO
Email:	jcrutsinger@sbcfire.org
Phone Number:	Not reported

Global Id:	T0607100624
Contact Type:	Regional Board Caseworker
Contact Name:	ROSE SCOTT
Organization Name:	SANTA ANA RWQCB (REGION 8)
Address:	3737 MAIN STREET, SUITE 500
City:	RIVERSIDE
Email:	rscott@waterboards.ca.gov
Phone Number:	9513206375

Regulatory Activities:

Global Id:	T0607100624
Action Type:	Other
Date:	01/01/1950
Action:	Leak Stopped

Global Id:	T0607100624
Action Type:	Other
Date:	01/01/1950
Action:	Leak Reported

Global Id:	T0607100624
Action Type:	Other
Date:	01/01/1950

CHEN-LA AUTO REPAIR (Continued) **S104568635**

Action: Leak Discovery

San Bern. Co. Permit:
Region: SAN BERNARDINO
Facility ID: FA0001875
Owner: JAMES KEO
Permit Number: PT0001109
Permit Category: SPECIAL HANDLER
Program Element: 4210
Facility Status: ACTIVE
Expiration Date: 01/31/2014

Region: SAN BERNARDINO
Facility ID: FA0001875
Owner: JAMES KEO
Permit Number: PT0001108
Permit Category: SPECIAL GENERATOR
Program Element: 4420
Facility Status: ACTIVE
Expiration Date: 01/31/2014

C18
WNW
< 1/8
0.062 mi.
330 ft.

1195 S WATERMAN AVE
SAN BERNARDINO, CA 92408

EDR US Hist Auto Stat **1015176743**
N/A

Site 3 of 6 in cluster C

Relative:
Lower

Actual:
1016 ft.

EDR Historical Auto Stations:
Name: WATERMAN TEXACO
Year: 1999
Address: 1195 S WATERMAN AVE

Name: WATERMAN TEXACO
Year: 2000
Address: 1195 S WATERMAN AVE

Name: CHENLA AUTO REPAIR
Year: 2001
Address: 1195 S WATERMAN AVE

Name: CHENLA AUTO REPAIR
Year: 2002
Address: 1195 S WATERMAN AVE

Name: CHENLA AUTO REPAIR
Year: 2007
Address: 1195 S WATERMAN AVE

Name: CHENLA AUTO REPAIR
Year: 2008
Address: 1195 S WATERMAN AVE

Name: CHENLA AUTO REPAIR
Year: 2009
Address: 1195 S WATERMAN AVE

(Continued) **1015176743**

Name: CHENLA AUTO REPAIR
Year: 2010
Address: 1195 S WATERMAN AVE

Name: CHENLA AUTO REPAIR
Year: 2011
Address: 1195 S WATERMAN AVE

Name: CHENLA AUTO REPAIR
Year: 2012
Address: 1195 S WATERMAN AVE

C19 **ORANGE SHOW SHELL** **CA San Bern. Co. Permit** **S108724290**
WNW **1194 S WATERMAN AVE** **N/A**
< 1/8 **SAN BERNARDINO, CA 92408**
0.073 mi.
385 ft. **Site 4 of 6 in cluster C**

Relative:
Lower

Actual:
1016 ft.

San Bern. Co. Permit:
Region: SAN BERNARDINO
Facility ID: FA0010222
Owner: B & M OIL SERVICES INC.
Permit Number: PT0019361
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)
Program Element: 4104
Facility Status: ACTIVE
Expiration Date: 09/30/2013

Region: SAN BERNARDINO
Facility ID: FA0010222
Owner: B & M OIL SERVICES INC.
Permit Number: PT0019362
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)
Program Element: 4104
Facility Status: ACTIVE
Expiration Date: 09/30/2013

Region: SAN BERNARDINO
Facility ID: FA0010222
Owner: B & M OIL SERVICES INC.
Permit Number: PT0019363
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)
Program Element: 4104
Facility Status: ACTIVE
Expiration Date: 09/30/2013

Region: SAN BERNARDINO
Facility ID: FA0010222
Owner: B & M OIL SERVICES INC.
Permit Number: PT0019373
Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES
Program Element: 4221
Facility Status: ACTIVE
Expiration Date: 09/30/2013

Region: SAN BERNARDINO
Facility ID: FA0010222
Owner: B & M OIL SERVICES INC.

ORANGE SHOW SHELL (Continued) **S108724290**

Permit Number: PT0019372
Permit Category: WASTE INCIDENTAL UST OPERATION ONLY
Program Element: 4460
Facility Status: ACTIVE
Expiration Date: 09/30/2013

Region: SAN BERNARDINO
Facility ID: FA0010222
Owner: B & M OIL SERVICES INC.
Permit Number: PT0019360
Permit Category: HAZMAT HANDLER - UST ONLY
Program Element: 4260
Facility Status: INACTIVE
Expiration Date: 09/30/2011

C20 **FRANK'S FENCE** **CA LUST** **S109285213**
WNW **1145 S WATERMAN AVE** **N/A**
< 1/8 **SAN BERNARDINO, CA 92408**
0.082 mi.
433 ft. **Site 5 of 6 in cluster C**

Relative:
Lower

Actual:
1016 ft.

LUST:

Region:	STATE
Global Id:	T0607100126
Latitude:	34.0803993
Longitude:	-117.278594
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	11/20/1998
Lead Agency:	SAN BERNARDINO COUNTY
Case Worker:	CB
Local Agency:	SAN BERNARDINO COUNTY
RB Case Number:	083601117T
LOC Case Number:	90004
File Location:	Local Agency
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

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

Contact:

Global Id:	T0607100126
Contact Type:	Local Agency Caseworker
Contact Name:	CURTIS BRUNDAGE
Organization Name:	SAN BERNARDINO COUNTY
Address:	620 S. E STREET
City:	SAN BERNARDINO
Email:	cbrundage@sbcfire.org
Phone Number:	Not reported

Global Id:	T0607100126
Contact Type:	Regional Board Caseworker
Contact Name:	VALERIE JAHN-BULL
Organization Name:	SANTA ANA RWQCB (REGION 8)
Address:	3737 MAIN STREET, SUITE 500
City:	RIVERSIDE
Email:	vjahn-bull@waterboards.ca.gov

FRANK'S FENCE (Continued) **S109285213**

Phone Number: 9517824903

Regulatory Activities:

Global Id: T0607100126
Action Type: Other
Date: 01/01/1950
Action: Leak Discovery

Global Id: T0607100126
Action Type: Other
Date: 01/01/1950
Action: Leak Stopped

Global Id: T0607100126
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

Global Id: T0607100126
Action Type: RESPONSE
Date: 08/04/1998
Action: Monitoring Report - Quarterly

Global Id: T0607100126
Action Type: ENFORCEMENT
Date: 12/12/1988
Action: Notice of Responsibility

Global Id: T0607100126
Action Type: ENFORCEMENT
Date: 04/26/1993
Action: Notice to Comply

Global Id: T0607100126
Action Type: ENFORCEMENT
Date: 10/05/1998
Action: LOP Case Closure Summary to RB

Global Id: T0607100126
Action Type: ENFORCEMENT
Date: 11/20/1998
Action: Closure/No Further Action Letter

Global Id: T0607100126
Action Type: RESPONSE
Date: 11/28/1988
Action: Unauthorized Release Form

Global Id: T0607100126
Action Type: REMEDIATION
Date: 01/01/1950
Action: Soil Vapor Extraction (SVE)

Global Id: T0607100126
Action Type: REMEDIATION
Date: 01/01/1950
Action: Excavation

C21 **FRANK'S FENCE** **CA HIST CORTESE** **S103968654**
WNW **1145** **CA LUST** **N/A**
< 1/8 **SAN BERNARDINO, CA 92408**
0.082 mi.
433 ft. **Site 6 of 6 in cluster C**

Relative:
Lower

Actual:
1016 ft.

CORTESE:

Region:	CORTESE
Facility County Code:	36
Reg By:	LTNKA
Reg Id:	083601117T

LUST REG 8:

Region:	8
County:	San Bernardino
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	083601117T
Local Case Num:	90004
Case Type:	Aquifer affected
Substance:	Unleaded Gasoline
Qty Leaked:	Not reported
Abate Method:	Not reported
Cross Street:	ENNIS
Enf Type:	CLOS
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Not reported
Leak Cause:	UNK
Leak Source:	Piping
Global ID:	T0607100126
How Stopped Date:	11/29/1988
Enter Date:	1/4/1989
Review Date:	Not reported
Prelim Assess:	Not reported
Discover Date:	11/29/1988
Enforcement Date:	Not reported
Close Date:	11/20/1998
Workplan:	Not reported
Pollution Char:	1/4/1989
Remed Plan:	Not reported
Remed Action:	Not reported
Monitoring:	Not reported
Enter Date:	1/4/1989
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	34.0808717
Longitude:	-117.2786417
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	3
Max MTBE Soil:	Not reported
MTBE Fuel:	1
MTBE Tested:	MTBE Detected. Site tested for MTBE & MTBE detected
MTBE Class:	*

FRANK'S FENCE (Continued) **S103968654**

Staff: VJJ
Staff Initials: CB5
Lead Agency: Local Agency
Local Agency: 36000L
Hydr Basin #: UPPER SANTA ANA VALL
Beneficial: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Summary: THREE GROUNDWATER MONITORING WELLS INSTALLED 4/22/91. GROUNDWATER CONTAMINATION FOUND.

D22
NW
< 1/8
0.109 mi.
576 ft.

Relative:
Lower

Actual:
1016 ft.

1105 S WATERMAN AVE
SAN BERNARDINO, CA 92408

Site 1 of 2 in cluster D

EDR US Hist Auto Stat **1015155113**
N/A

EDR Historical Auto Stations:

Name: T S B AUTO SERVICES
Year: 1999
Address: 1105 S WATERMAN AVE

Name: T S B AUTO SERVICES
Year: 2000
Address: 1105 S WATERMAN AVE

Name: CORONEL TIRES AUTO CTR
Year: 2001
Address: 1105 S WATERMAN AVE

23
SE
< 1/8
0.111 mi.
586 ft.

Relative:
Higher

Actual:
1030 ft.

WATERMAN LANDFILL
NE OF INTERSECTION OF WATERMAN & I-10
SAN BERNARDINO, CA

CA SWF/LF **S102362065**
N/A

SWF/LF (SWIS):

Region: STATE
Facility ID: 36-CR-0059
Lat/Long: 34.0708199 / -117.27276
Owner Name: Glenborough Corporation
Owner Telephone: Not reported
Owner Address: Not reported
Owner Address2: 27720 Jefferson Ave
Owner City,St,Zip: Temecula, CA 92390
Operational Status: Closed
Operator: Not reported
Operator Phone: Not reported
Operator Address: Not reported
Operator Address2: Not reported
Operator City,St,Zip: Not reported
Permit Date: Not reported
Permit Status: Not reported
Permitted Acreage: 0
Activity: Solid Waste Disposal Site

WATERMAN LANDFILL (Continued) **S102362065**

Regulation Status: Pre-regulations
Landuse Name: Commercial
GIS Source: GPS
Category: Disposal
Unit Number: 01
Inspection Frequency: Quarterly
Accepted Waste: Not reported
Closure Date: 12/31/1960
Closure Type: Estimated
Disposal Acreage: 0
SWIS Num: 36-CR-0059
Waste Discharge Requirement Num: Not reported
Program Type: Not reported
Permitted Throughput with Units: 0
Actual Throughput with Units: Not reported
Permitted Capacity with Units: 0
Remaining Capacity: 0
Remaining Capacity with Units: Not reported

24
NNW
< 1/8
0.122 mi.
643 ft.

F & P AUTO SALES **CA San Bern. Co. Permit** **S108985803**
464 E NORMAN RD **N/A**
SAN BERNARDINO, CA 92408

Relative:
Lower

Actual:
1022 ft.

San Bern. Co. Permit:
Region: SAN BERNARDINO
Facility ID: FA0011417
Owner: POTRA, FLORIAN
Permit Number: PT0019778
Permit Category: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR
Program Element: 4430
Facility Status: ACTIVE
Expiration Date: 03/31/2013

D25
NW
1/8-1/4
0.130 mi.
688 ft.

KMART ENTERPRISES **CA HIST UST** **U001576181**
4305-999 WATERMAN AVENUE **N/A**
SAN BERNARDINO, CA 92410

Site 2 of 2 in cluster D

Relative:
Lower

Actual:
1015 ft.

HIST UST:
Region: STATE
Facility ID: 00000014441
Facility Type: Other
Other Type: AUTO REPAIR
Total Tanks: 0002
Contact Name: Not reported
Telephone: 7148842303
Owner Name: KMART CORPORATION
Owner Address: P. O. BOX 3150
Owner City,St,Zip: TROY, MI 48084

Tank Num: 001
Container Num: 4144
Year Installed: 1969

KMART ENTERPRISES (Continued) **U001576181**

Tank Capacity: 00000500
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Tank Construction: 3/16" inches
Leak Detection: Pressure Test

Tank Num: 002
Container Num: 4144
Year Installed: 1982
Tank Capacity: 00000500
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Tank Construction: 3/16" inches
Leak Detection: Pressure Test

---

26 West 1/8-1/4 0.130 mi. 688 ft.

Relative: Lower

Actual: 1011 ft.

HAZ MAT TRANS INC
230 E DUMAS ST
SAN BERNARDINO, CA

RCRA-CESQG 1000123780
PADS CAT080012800
FINDS
CA San Bern. Co. Permit
CA HAULERS
CA HWT

RCRA-CESQG:
Date form received by agency: 07/18/2011
Facility name: HAZ MAT TRANS INC
Facility address: 230 E DUMAS ST
SAN BERNARDINO, CA 92408
EPA ID: CAT080012800
Contact: DEVA J MCKNIGHT
Contact address: 230 E DUMAS ST
SAN BERNARDINO, CA 92408
Contact country: US
Contact telephone: 909-889-5607
Contact email: DEVA@HAZMATTRANS.COM
EPA Region: 09
Land type: Private
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
Owner/operator name: HAZ MAT TRANS INC
Owner/operator address: Not reported
Not reported
Owner/operator country: US

HAZ MAT TRANS INC (Continued) **1000123780**

Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 04/15/1987
Owner/Op end date: Not reported

Owner/operator name: CARL AND DEVA MCKNIGHT TRUST
Owner/operator address: 230 E DUMAS ST
SAN BERNARDINO, CA 92408
Owner/operator country: US
Owner/operator telephone: 909-889-5607
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 05/23/2000
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: Yes

Historical Generators:
Date form received by agency: 02/04/2003
Facility name: HAZ MAT TRANS INC
Classification: Not a generator, verified

Date form received by agency: 07/06/2000
Facility name: HAZ MAT TRANS INC
Classification: Not a generator, verified

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

Facility Has Received Notices of Violations:
Regulation violated: F - 263
Area of violation: Transporters - General

HAZ MAT TRANS INC (Continued) **1000123780**

Date violation determined: 05/26/1998
Date achieved compliance: 05/28/1998
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/26/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.30-34.C
Area of violation: Generators - General
Date violation determined: 08/15/1995
Date achieved compliance: 09/05/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/15/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.190-201.J
Area of violation: TSD - General
Date violation determined: 08/15/1995
Date achieved compliance: 09/05/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/15/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 05/26/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Transporters - General
Date achieved compliance: 05/28/1998
Evaluation lead agency: State

Evaluation date: 08/15/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 09/05/1995
Evaluation lead agency: State

Evaluation date: 08/15/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 09/05/1995

HAZ MAT TRANS INC (Continued) **1000123780**

Evaluation lead agency: State

Evaluation date: 05/08/1985
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/08/1985
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

PADS:
EPAID: CAT080012800
Facility name: HAZ MAT TRANS, INC.
Facility Address: 230 E DUMAS ST
SAN BERNARDINO, CA 92408
Facility country: US
Generator: No
Storer: No
Transporter: Yes
Disposer: No
Research facility: No
Smelter: No
Facility owner name: DEVA MCKNIGHT
Contact title: PRESIDENT
Contact name: DEVA MCKNIGHT
Contact tel: (909)889-5607
Contact extension: Not reported
Mailing address: P.O. BOX 5129
SAN BERNARDINO, CA 92412
Mailing country: US
Cert. title: PRESIDENT
Cert. name: DEVA MCKNIGHT
Cert. date: 6/26/1995
Date received: 7/17/1995

FINDS:

Registry ID: 110002945911

Environmental Interest/Information System
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

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

HAZ MAT TRANS INC (Continued) **1000123780**

San Bern. Co. Permit:
Region: SAN BERNARDINO
Facility ID: FA0003727
Owner: MCKNIGHT, DEVA
Permit Number: PT0007217
Permit Category: SPECIAL GENERATOR
Program Element: 4420
Facility Status: ACTIVE
Expiration Date: 09/30/2013

Region: SAN BERNARDINO
Facility ID: FA0003727
Owner: MCKNIGHT, DEVA
Permit Number: PT0007218
Permit Category: SPECIAL HANDLER
Program Element: 4210
Facility Status: ACTIVE
Expiration Date: 09/30/2013

HAULERS:
Facility ID: 1002933
Facility Phone: (909) 889-5607

HWT:
Reg Num: 115
Expiration Date: 05/31/2013

E27 **GARNER HOLT PRODUCTIONS** **CA San Bern. Co. Permit** **S103886974**
ESE **825 E COOLEY AVE** **N/A**
1/8-1/4 **SAN BERNARDINO, CA 92408**
0.160 mi.
845 ft. **Site 1 of 3 in cluster** E

Relative:
Higher

Actual:
1034 ft.

San Bern. Co. Permit:
Region: SAN BERNARDINO
Facility ID: FA0003408
Owner: HOLT, GARNER
Permit Number: PT0003863
Permit Category: HAZMAT HANDLER 26-50 EMPLOYEES
Program Element: 4223
Facility Status: ACTIVE
Expiration Date: 04/30/2013

Region: SAN BERNARDINO
Facility ID: FA0003408
Owner: HOLT, GARNER
Permit Number: PT0003862
Permit Category: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR
Program Element: 4430
Facility Status: ACTIVE
Expiration Date: 04/30/2013

E28 **CET SAN BERNARDINO** **CA San Bern. Co. Permit** **S104578017**
ESE **1430 COOLEY CT** **N/A**
1/8-1/4 **SAN BERNARDINO, CA 92408**
0.160 mi.
847 ft. **Site 2 of 3 in cluster E**

Relative:
Higher

Actual:
1035 ft.

San Bern. Co. Permit:
Region: SAN BERNARDINO
Facility ID: FA0013157
Owner: CENTER FOR EMPLOYMENT TRAINING
Permit Number: PT0023151
Permit Category: HAZMAT HANDLER 11-25 EMPLOYEES
Program Element: 4222
Facility Status: ACTIVE
Expiration Date: 05/31/2013

Region: SAN BERNARDINO
Facility ID: FA0013157
Owner: CENTER FOR EMPLOYMENT TRAINING
Permit Number: PT0023152
Permit Category: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR
Program Element: 4430
Facility Status: ACTIVE
Expiration Date: 05/31/2013

Region: SAN BERNARDINO
Facility ID: FA0004179
Owner: JP TECHOLOGIES
Permit Number: PT0005577
Permit Category: HAZMAT HANDLER 51-100 EMPLOYEES (W/GEN PRMT)
Program Element: 4205
Facility Status: INACTIVE
Expiration Date: 04/30/2003

Region: SAN BERNARDINO
Facility ID: FA0004179
Owner: JP TECHOLOGIES
Permit Number: PT0005578
Permit Category: HAZARDOUS WASTE GENERATOR - 51-100 EMPLOYEES
Program Element: 4413
Facility Status: INACTIVE
Expiration Date: 04/30/2003

E29 **J P TECHNOLOGIES INC** **RCRA-SQG** **1001967403**
ESE **1430 COOLEY CT** **FINDS** **CAR000068635**
1/8-1/4 **SAN BERNARDINO, CA** **CA HAZNET**
0.160 mi.
847 ft. **Site 3 of 3 in cluster** E

Relative:
Higher

Actual:
1035 ft.

RCRA-SQG:
Date form received by agency: 03/24/2000
Facility name: J P TECHNOLOGIES INC
Facility address: 1430 COOLEY CT
SAN BERNARDINO, CA 924082830
EPA ID: CAR000068635
Contact: WILLIAM SOLYLO
Contact address: 1430 COOLEY CT
SAN BERNARDINO, CA 924082830
Contact country: US
Contact telephone: (909) 799-8000

J P TECHNOLOGIES INC (Continued) **1001967403**

Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: SENSORTRONICS
Owner/operator address: 677 ARROW GRAND CR
COVINA, CA 91722
Owner/operator country: Not reported
Owner/operator telephone: (818) 331-0502
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:
Waste code: D000
Waste name: Not Defined

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

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN

J P TECHNOLOGIES INC (Continued) **1001967403**

THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D009
Waste name: MERCURY

Waste code: D011
Waste name: SILVER

Waste code: D039
Waste name: TETRACHLOROETHYLENE

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

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

Violation Status: No violations found

FINDS:

Registry ID: 110002934193

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

HAZNET:
Year: 2002
Gepaid: CAR000068635
Contact: TERRY YOUNG/MFG ENGINEER
Telephone: 9097998000
Mailing Name: Not reported
Mailing Address: POST OFFICE BOX 27777
Mailing City,St,Zip: RALEIGH, NC 276110000
Gen County: Not reported

J P TECHNOLOGIES INC (Continued) **1001967403**

TSD EPA ID: CAD050806850
TSD County: Not reported
Waste Category: Off-specification, aged or surplus organics
Disposal Method: Transfer Station
Tons: 0.07
Facility County: San Bernardino

Year: 2002
Gepaid: CAR000068635
Contact: TERRY YOUNG/MFG ENGINEER
Telephone: 9097998000
Mailing Name: Not reported
Mailing Address: POST OFFICE BOX 27777
Mailing City,St,Zip: RALEIGH, NC 276110000
Gen County: Not reported
TSD EPA ID: CAD050806850
TSD County: Not reported
Waste Category: Liquids with pH <= 2
Disposal Method: Transfer Station
Tons: 0
Facility County: San Bernardino

Year: 2002
Gepaid: CAR000068635
Contact: TERRY YOUNG/MFG ENGINEER
Telephone: 9097998000
Mailing Name: Not reported
Mailing Address: POST OFFICE BOX 27777
Mailing City,St,Zip: RALEIGH, NC 276110000
Gen County: Not reported
TSD EPA ID: CAD980675276
TSD County: Not reported
Waste Category: Asbestos containing waste
Disposal Method: Disposal, Land Fill
Tons: 16.85
Facility County: San Bernardino

Year: 2002
Gepaid: CAR000068635
Contact: TERRY YOUNG/MFG ENGINEER
Telephone: 9097998000
Mailing Name: Not reported
Mailing Address: POST OFFICE BOX 27777
Mailing City,St,Zip: RALEIGH, NC 276110000
Gen County: Not reported
TSD EPA ID: CAD093459485
TSD County: Not reported
Waste Category: Photochemicals/photoprocessing waste
Disposal Method: Recycler
Tons: 0.02
Facility County: San Bernardino

Year: 2002
Gepaid: CAR000068635
Contact: TERRY YOUNG/MFG ENGINEER
Telephone: 9097998000
Mailing Name: Not reported

J P TECHNOLOGIES INC (Continued) **1001967403**

Mailing Address: POST OFFICE BOX 27777
Mailing City,St,Zip: RALEIGH, NC 276110000
Gen County: Not reported
TSD EPA ID: CAD050806850
TSD County: Not reported
Waste Category: Laboratory waste chemicals
Disposal Method: Transfer Station
Tons: 0
Facility County: San Bernardino

Click this hyperlink while viewing on your computer to access
10 additional CA_HAZNET: record(s) in the EDR Site Report.

30
SE
1/8-1/4
0.177 mi.
934 ft.

GREENBRIER RAIL SERVICES **CA San Bern. Co. Permit** **S104581719**
1475 COOLEY CT **N/A**
SAN BERNARDINO, CA 92408

Relative:
Higher

Actual:
1035 ft.

San Bern. Co. Permit:
Region: SAN BERNARDINO
Facility ID: FA0009611
Owner: THE GREENBRIER COMPANIES
Permit Number: PT0021561
Permit Category: HAZARDOUS WASTE GENERATOR - 26-50 EMPLOYEES
Program Element: 4412
Facility Status: ACTIVE
Expiration Date: 05/31/2014

Region: SAN BERNARDINO
Facility ID: FA0009611
Owner: THE GREENBRIER COMPANIES
Permit Number: PT0016446
Permit Category: HAZMAT HANDLER 26-50 EMPLOYEES (W/GEN PRMT)
Program Element: 4204
Facility Status: ACTIVE
Expiration Date: 05/31/2014

Region: SAN BERNARDINO
Facility ID: FA0009611
Owner: THE GREENBRIER COMPANIES
Permit Number: PT0021562
Permit Category: ABOVEGROUND PETROLEUM STORAGE (AST) (SPCC)
Program Element: 4002
Facility Status: INACTIVE
Expiration Date: 05/31/2010

31
West
1/8-1/4
0.181 mi.
958 ft.

ALLEN ENGINEERING CONTRACTOR INC
1199 S AMOS ST
SAN BERNARDINO, CA 92408

CA San Bern. Co. Permit **S110326746**
N/A

Relative:
Lower

Actual:
1011 ft.

San Bern. Co. Permit:
Region: SAN BERNARDINO
Facility ID: FA0013264
Owner: ALLEN ENGINEERING CNTRCTOR INC
Permit Number: PT0023395
Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES
Program Element: 4221
Facility Status: ACTIVE
Expiration Date: 09/30/2013

Region: SAN BERNARDINO
Facility ID: FA0013264
Owner: ALLEN ENGINEERING CNTRCTOR INC
Permit Number: PT0023396
Permit Category: SPECIAL GENERATOR
Program Element: 4420
Facility Status: ACTIVE
Expiration Date: 09/30/2013

32
ENE
1/8-1/4
0.183 mi.
965 ft.

823 E NORMAN RD
SAN BERNARDINO, CA 92408

EDR US Hist Auto Stat **1015648437**
N/A

Relative:
Higher

Actual:
1043 ft.

EDR Historical Auto Stations:
Name: SPARY WORKS COLLISION AUTOREPA
Year: 2007
Address: 823 E NORMAN RD

F33
SW
1/8-1/4
0.193 mi.
1018 ft.

SEPULVEDA BUILDING MAT.
1485 S WATERMAN AVE
SAN BERNARDINO, CA 92408

CA San Bern. Co. Permit **S105298628**
N/A

Site 1 of 3 in cluster F

Relative:
Lower

Actual:
1007 ft.

San Bern. Co. Permit:
Region: SAN BERNARDINO
Facility ID: FA0006104
Owner: SEPULVEDA BUILDING MATERIAL
Permit Number: PT0010056
Permit Category: SPECIAL GENERATOR
Program Element: 4420
Facility Status: ACTIVE
Expiration Date: 03/31/2014

Region: SAN BERNARDINO
Facility ID: FA0006104
Owner: SEPULVEDA BUILDING MATERIAL
Permit Number: PT0023861
Permit Category: APSA 1,320-10,000 GAL FAC CAPACITY
Program Element: 4031

SEPULVEDA BUILDING MAT. (Continued) **S105298628**

Facility Status: ACTIVE
Expiration Date: 03/31/2014

Region: SAN BERNARDINO
Facility ID: FA0006104
Owner: SEPULVEDA BUILDING MATERIAL
Permit Number: PT0010057
Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES
Program Element: 4221
Facility Status: ACTIVE
Expiration Date: 03/31/2014

F34
SW
1/8-1/4
0.213 mi.
1123 ft.

SAN BERNARDINO GOLF CLUB
1494 S WATERMAN AVE
SAN BERNARDINO, CA 92408

CA San Bern. Co. Permit **S103369271**
N/A

Site 2 of 3 in cluster F

Relative:
Lower

Actual:
1007 ft.

San Bern. Co. Permit:
Region: SAN BERNARDINO
Facility ID: FA0005891
Owner: SELF, TOM
Permit Number: PT0004363
Permit Category: SPECIAL GENERATOR
Program Element: 4420
Facility Status: ACTIVE
Expiration Date: 04/30/2014

Region: SAN BERNARDINO
Facility ID: FA0005891
Owner: SELF, TOM
Permit Number: PT0004362
Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES
Program Element: 4221
Facility Status: ACTIVE
Expiration Date: 04/30/2014

35
NW
1/8-1/4
0.223 mi.
1178 ft.

ROMERO'S FOOD PRODUCTS
993 S WATERMAN AVE
SAN BERNARDINO, CA 92408

CA San Bern. Co. Permit **S102042196**
N/A

Relative:
Lower

Actual:
1016 ft.

San Bern. Co. Permit:
Region: SAN BERNARDINO
Facility ID: FA0005793
Owner: ROMERO, LEO & RAUL
Permit Number: PT0006398
Permit Category: SPECIAL HANDLER
Program Element: 4210
Facility Status: ACTIVE
Expiration Date: 11/30/2013

Region: SAN BERNARDINO
Facility ID: FA0005793
Owner: ROMERO, LEO & RAUL

ROMERO'S FOOD PRODUCTS (Continued) **S102042196**

Permit Number: PT0006399
Permit Category: SPECIAL GENERATOR
Program Element: 4420
Facility Status: ACTIVE
Expiration Date: 11/30/2013

F36 **STRUCTURAL MATERIALS COMPANY** **CA San Bern. Co. Permit** **S102042197**
SW **1515 S WATERMAN AVE** **N/A**
1/8-1/4 **SAN BERNARDINO, CA 92408**
0.230 mi.
1214 ft. **Site 3 of 3 in cluster F**

Relative:
Lower

Actual:
1007 ft.

San Bern. Co. Permit:
Region: SAN BERNARDINO
Facility ID: FA0007599
Owner: STRUCTURAL MATERIALS COMPANY
Permit Number: PT0013056
Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES
Program Element: 4221
Facility Status: ACTIVE
Expiration Date: 08/31/2013

Region: SAN BERNARDINO
Facility ID: FA0005800
Owner: MASON, DOUGLAS ROLAND
Permit Number: PT0006394
Permit Category: SPECIAL HANDLER
Program Element: 4210
Facility Status: INACTIVE
Expiration Date: 11/30/2002

Region: SAN BERNARDINO
Facility ID: FA0005800
Owner: MASON, DOUGLAS ROLAND
Permit Number: PT0006395
Permit Category: SPECIAL GENERATOR
Program Element: 4420
Facility Status: INACTIVE
Expiration Date: 11/30/2002

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37 **LIFE CARE SOLUTIONS, INC.** **CA San Bern. Co. Permit** **S106911125**
ESE **1440 S VICTORIA CT** **N/A**
1/8-1/4 **SAN BERNARDINO, CA 92408**
0.239 mi.
1263 ft.

Relative:
Higher

Actual:
1040 ft.

San Bern. Co. Permit:
Region: SAN BERNARDINO
Facility ID: FA0010854
Owner: LIFE CARE SOLUTIONS, INC
Permit Number: PT0018651
Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES
Program Element: 4221
Facility Status: INACTIVE
Expiration Date: 03/31/2013

LIFE CARE SOLUTIONS, INC. (Continued) **S106911125**

Region: SAN BERNARDINO
Facility ID: FA0006538
Owner: MHCS INC
Permit Number: PT0009705
Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES
Program Element: 4221
Facility Status: INACTIVE
Expiration Date: 08/31/2004

G38 **GONAZALES PAINTING CORP** **CA San Bern. Co. Permit** **S106718493**
ESE **920 E COOLEY AVE G** **N/A**
1/8-1/4 **SAN BERNARDINO, CA 92408**
0.241 mi.
1275 ft. **Site 1 of 2 in cluster G**

Relative:
Higher

Actual:
1040 ft.

San Bern. Co. Permit:
Region: SAN BERNARDINO
Facility ID: FA0009293
Owner: GONZALES PAINTING CORP
Permit Number: PT0015879
Permit Category: HAZARDOUS WASTE GENERATOR - 26-50 EMPLOYEES
Program Element: 4412
Facility Status: INACTIVE
Expiration Date: 09/30/2009

Region: SAN BERNARDINO
Facility ID: FA0009293
Owner: GONZALES PAINTING CORP
Permit Number: PT0015878
Permit Category: HAZMAT HANDLER 26-50 EMPLOYEES (W/GEN PRMT)
Program Element: 4204
Facility Status: INACTIVE
Expiration Date: 09/30/2009

G39 **EDR US Hist Auto Stat** **1015675227**
ESE **920 E COOLEY AVE** **N/A**
1/8-1/4 **SAN BERNARDINO, CA 92408**
0.241 mi.
1275 ft. **Site 2 of 2 in cluster G**

Relative:
Higher

Actual:
1040 ft.

EDR Historical Auto Stations:
Name: WALTERS AUTO CLINIC
Year: 1999
Address: 920 E COOLEY AVE

Name: WALTERS AUTO CLINIC
Year: 2000
Address: 920 E COOLEY AVE

40
SW
1/4-1/2
0.396 mi.
2089 ft.

Relative:
Lower

Actual:
1004 ft.

BLACKLAND PROPERTIES
WATERMAN AVENUE & SANTA ANA RI
SAN BERNARDINO ,CA, CA

CA WMUDS/SWAT **S101311838**
N/A

WMUDS/SWAT:

Edit Date:	19940701
Complexity:	Not reported
Primary Waste:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Base Meridian:	SB
NPID:	Not reported
Tonnage:	0
Regional Board ID:	Not reported
Municipal Solid Waste:	False
Superorder:	False
Open To Public:	False
Waste List:	False
Agency Type:	Not reported
Agency Name:	Not reported
Agency Department:	Not reported
Agency Address:	Not reported
Agency City,St,Zip:	Not reported
Agency Contact:	UNKNOWN
Agency Telephone:	Not reported
Land Owner Name:	EFAC INC.
Land Owner Address:	45 S. HUDSON AVE., 4TH FLOOR
Land Owner City,St,Zip:	PASADENA, CA 91101
Land Owner Contact:	MARGARET THOMAS
Land Owner Phone:	8185688558
Region:	8
Facility Type:	Not reported
Facility Description:	Not reported
Facility Telephone:	Not reported
SWAT Facility Name:	Blackland--Properties Site
Primary SIC:	Not reported
Secondary SIC:	Not reported
Comments:	Not reported
Last Facility Editors:	BDNBDNBDN
Waste Discharge System:	False
Solid Waste Assessment Test Program:	True
Toxic Pits Cleanup Act Program:	False
Resource Conservation Recovery Act:	False
Department of Defence:	False
Solid Waste Assessment Test Program:	Not reported
Threat to Water Quality:	Not reported
Sub Chapter 15:	False
Regional Board Project Officer:	JPL
Number of WMUDS at Facility:	1
Section Range:	01S04W23
RCRA Facility:	Not reported
Waste Discharge Requirements:	Not reported
Self-Monitoring Rept. Frequency:	Not reported
Waste Discharge System ID:	8 360004NUR
Solid Waste Information ID:	Not reported

41
SSE
1/4-1/2
0.449 mi.
2373 ft.

BNSF RAILWAY COMPANY
SOUTH EAST OF THE INTERSECTION "H" ST. & RIVER ST
NEEDLES, CA

CA SLIC **S109521327**
N/A

Relative:
Higher

Actual:
1038 ft.

SLIC:

Region:	STATE
Facility Status:	**Open - Remediation**
Status Date:	03/14/2011
Global Id:	SL0607134791
Lead Agency:	COLORADO RIVER BASIN RWQCB (REGION 7)
Lead Agency Case Number:	Not reported
Latitude:	34.8413869194687
Longitude:	-114.603753089905
Case Type:	Cleanup Program Site
Case Worker:	RSF
Local Agency:	Not reported
RB Case Number:	bnsfnr
File Location:	Regional Board
Potential Media Affected:	Soil
Potential Contaminants of Concern:	Diesel
Site History:	In the 1970s a 2-million gallon above ground storage tank (AST) was operated at the site. The AST was approximately 115 feet in diameter and 30 feet high . The diesel fuel was conveyed to the fueling plaform mostly by aboveground piping. In the late 1970's the fueling operations were consolidated to another railyard and the fueling facilities at the Needles railyard were deccomissioned. The AST was demolished and removed for scrap in 2005. During the demolition activities it was noted that the pad under the tank was oily and noted two nearby areas where tar/heavy oil staining was observed on the ground surface. To evaluate the extent of the impacted soil, an investigation was conducted in 2005. The results of the examination indicated that the oily soil was limited to the footprint of the AST and was extended to a depth of approximately 5 to 10 feet beneath ground surface (bgs). The volume of the excavted contaminated soil was estimated to be approximately 4,500 tons. Construction of a soil Biocell was chosen as the most cost effective remediation for the diesel contaminated soil. Construction and operation of the Biocell was completed in May of 2008. The as-buil Biocell dimesions are approximately 320 feet long and 75 feet wide at the base and approximately 6 feet high. Four low volume air blowers supply ambient air to perforated PVC piping throughout the Biocell to enhance the aerobic bioremediation process. In July of 2008 a thin layer of gunnite was sprayed on the Biocell to replace the plastic sheeting that prevented wind erosion and drying. As of the Fourth Quarter of 2008, quarterly soil sampling is ongoing at the site.

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

42
South
1/4-1/2
0.471 mi.
2486 ft.

Relative:
Higher

Actual:
1028 ft.

LANDFILL, WATERMAN
VNADERBILT & CARNEGIE
SAN BERNARDINO ,CA, CA 92408

CA WMUDS/SWAT **S103442720**
N/A

WMUDS/SWAT:

Edit Date:	19940718
Complexity:	Not reported
Primary Waste:	Solid Wastes
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:	Not reported
Secondary Waste Type:	Not reported
Base Meridian:	Not reported
NPID:	Not reported
Tonnage:	0
Regional Board ID:	Not reported
Municipal Solid Waste:	False
Superorder:	False
Open To Public:	False
Waste List:	False
Agency Type:	Private
Agency Name:	TRI-CITY CORPORATE CENTER
Agency Department:	Not reported
Agency Address:	485 CARNEGIE DR.
Agency City,St,Zip:	SAN BERNARDINO ,CA 92408
Agency Contact:	ROD Q. MAC DONALD
Agency Telephone:	7143815301
Land Owner Name:	RANCON REALTY FUNDS
Land Owner Address:	27720 JEFFERSON AVE.
Land Owner City,St,Zip:	TEMECULA, CA 92590
Land Owner Contact:	JOHN SHAW
Land Owner Phone:	7146766664
Region:	8
Facility Type:	Solid Waste Site-Class III - Landfills for non hazardous solid wastes.
Facility Description:	Not reported
Facility Telephone:	Not reported
SWAT Facility Name:	Not reported
Primary SIC:	4953
Secondary SIC:	Not reported
Comments:	Not reported
Last Facility Editors:	BDNBDNBDN
Waste Discharge System:	True
Solid Waste Assessment Test Program:	True
Toxic Pits Cleanup Act Program:	False
Resource Conservation Recovery Act:	False
Department of Defence:	False
Solid Waste Assessment Test Program:	Not reported
Threat to Water Quality:	Not reported
Sub Chapter 15:	False
Regional Board Project Officer:	DBL
Number of WMUDS at Facility:	1
Section Range:	Not reported
RCRA Facility:	No
Waste Discharge Requirements:	P

LANDFILL, WATERMAN (Continued) **S103442720**

Self-Monitoring Rept. Frequency: Not reported
Waste Discharge System ID: 8 362277001
Solid Waste Information ID: Not reported

43
NNE
1/4-1/2
0.476 mi.
2513 ft.

CSCO SCREW COMPANY **CA ENVIROSTOR** **S106797656**
775 UNIT 6-7 S. GIFFORD STREET **N/A**
SAN BERNARDINO, CA 92408

Relative:
Higher

Actual:
1038 ft.

ENVIROSTOR:
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 0
NPL: NO
Regulatory Agencies: SAN BERNARDINO COUNTY
Lead Agency: SAN BERNARDINO COUNTY
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Cypress
Facility ID: 36340067
Site Code: Not reported
Assembly: 62
Senate: 32
Special Program: Not reported
Status: Refer: 1248 Local Agency
Status Date: 06/28/2001
Restricted Use: NO
Site Mgmt. Req.: NONE SPECIFIED
Funding: Not Applicable
Latitude: 0
Longitude: 0
APN: 0280091460000
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 0280091460000
Alias Type: APN
Alias Name: 36340067
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: 06/26/2001
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

44
East
1/4-1/2
0.488 mi.
2576 ft.

Relative:
Higher

Actual:
1044 ft.

EAST VALLEY RECYCLING & TRANSFER
1150 S TIPPECANOE AVE
SAN BERNARDINO, CA 92408

CA NPDES **S109446639**
CA SWRCY **N/A**

NPDES:

Npdes Number:	CAS000001
Facility Status:	Terminated
Agency Id:	0
Region:	8
Regulatory Measure Id:	353476
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	8 36I021866
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	10/10/2008
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	11/08/2011
Discharge Name:	Inland Empire Environmental
Discharge Address:	1150 S Tippecanoe Ave
Discharge City:	San Bernardino
Discharge State:	California
Discharge Zip:	92408

SWRCY:

Reg Id:	160638
Cert Id:	RC160638.002
Org Or Agency Reg Id:	19249
Organization Or Agency Name:	Burrtec Waste Industries Inc
Mailing Address:	1830 Agua Mansa Rd
Mailing City:	Riverside
Mailing State:	CA
Mailing Zip Code:	92509
Website:	Not reported
Email:	Not reported
Phone Number:	(909) 799-7380
Grand Father:	N
Rural:	N
Operation Begin Date:	10/16/2012
Aluminium:	Y
Glass:	Y
Plastic:	Y
Bimetal:	Y
Agency:	N/A
Monday Hours Of Operation:	Not reported
Tuesday Hours Of Operation:	Not reported
Wednesday Hours Of Operation:	Not reported
Thursday Hours Of Operation:	Not reported
Friday Hours Of Operation:	Not reported
Saturday Hours Of Operation:	Not reported
Sunday Hours Of Operation:	Not reported

45
WNW
1/2-1
0.599 mi.
3163 ft.

BENEDICT PROPERTIES
101 BENEDICT ROAD
SAN BERNARDINO, CA 92408

CA ENVIROSTOR **S106797651**
N/A

Relative:
Lower

Actual:
998 ft.

ENVIROSTOR:

Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	0
NPL:	NO
Regulatory Agencies:	SAN BERNARDINO COUNTY
Lead Agency:	SAN BERNARDINO COUNTY
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Cypress
Facility ID:	36000013
Site Code:	Not reported
Assembly:	47
Senate:	20
Special Program:	Not reported
Status:	Refer: 1248 Local Agency
Status Date:	10/25/2001
Restricted Use:	NO
Site Mgmt. Req.:	NONE SPECIFIED
Funding:	Not Applicable
Latitude:	34.08377
Longitude:	-117.2871
APN:	014128204, 14128204
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	014128204
Alias Type:	APN
Alias Name:	14128204
Alias Type:	APN
Alias Name:	36000013
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

H46
WNW
1/2-1
0.668 mi.
3527 ft.

Relative:
Lower

Actual:
995 ft.

BENEDICT PROPERTIES
205 BENEDICT ROAD
SAN BERNARDINO, CA 92408

Site 1 of 2 in cluster H

CA ENVIROSTOR **S106797650**
N/A

ENVIROSTOR:

Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	0
NPL:	NO
Regulatory Agencies:	SAN BERNARDINO COUNTY
Lead Agency:	SAN BERNARDINO COUNTY
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Cypress
Facility ID:	36000012
Site Code:	Not reported
Assembly:	47
Senate:	20
Special Program:	Not reported
Status:	Refer: 1248 Local Agency
Status Date:	10/25/2001
Restricted Use:	NO
Site Mgmt. Req.:	NONE SPECIFIED
Funding:	Not Applicable
Latitude:	34.08376
Longitude:	-117.2881
APN:	014128223, 12128221
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	014128223
Alias Type:	APN
Alias Name:	12128221
Alias Type:	APN
Alias Name:	36000012
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

H47
WNW
1/2-1
0.702 mi.
3704 ft.

Relative:
Lower

Actual:
994 ft.

BENEDICT PROPERTIES
255 BENEDICT ROAD
SAN BERNARDINO, CA 92408

Site 2 of 2 in cluster H

CA ENVIROSTOR **S106797649**
N/A

ENVIROSTOR:

Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	0
NPL:	NO
Regulatory Agencies:	SAN BERNARDINO COUNTY
Lead Agency:	SAN BERNARDINO COUNTY
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Cypress
Facility ID:	36000011
Site Code:	Not reported
Assembly:	47
Senate:	20
Special Program:	Not reported
Status:	Refer: 1248 Local Agency
Status Date:	11/01/2001
Restricted Use:	NO
Site Mgmt. Req.:	NONE SPECIFIED
Funding:	Not Applicable
Latitude:	34.08376
Longitude:	-117.2886
APN:	014128221, 14128223
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	014128221
Alias Type:	APN
Alias Name:	14128223
Alias Type:	APN
Alias Name:	36000011
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

48
ESE
1/2-1
0.790 mi.
4169 ft.

FOAMEX INTERNATIONAL INC
1400 E VICTORIA AVE
SAN BERNARDINO, CA 92408

CA HWP **S108214342**
N/A

Relative:
Higher

Actual:
1070 ft.

HWP:

EPA Id:	CAT000646190
Cleanup Status:	PROTECTIVE FILER
Latitude:	34.07439
Longitude:	-117.2561
Facility Type:	Historical - Non-Operating
Facility Size:	Not reported
Team:	Not reported
Supervisor:	Not reported
Site Code:	Not reported
Assembly District:	40
Senate District:	23
Public Information Officer:	Not reported

Activities:

EPA Id:	CAT000646190
Facility Type:	Historical - Non-Operating
Unit Names:	CONTAIN1
Event Description:	Protective Filer Status - PROTECTIVE FILER (APPROVED)
Actual Date:	08/04/1981

Count: 10 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
SAN BERNARDINO	S111828195	EAST VALLEY RECYCLING & TRANSFER	1150TH & S TIPPECANOE AVE		CA SWF/LF
SAN BERNARDINO	S113450332	NATIONAL ORANGE SHOW INDUSTRIAL DE	ARROWHEAD AVE AND CENTRAL AVE	92408	CA NPDES
SAN BERNARDINO	S112976743	HILLWOOD INVESTMENT PROPERTIES	1149 BENEDICT	92408	CA HAZNET
SAN BERNARDINO	S112941937	HILLWOOD DEVELOPMENT	895 CENTER AVE	92408	CA HAZNET
SAN BERNARDINO	S100925144	SCE, ETIWANDA GENERATING STAT.	8996 ETIWANDA AVE		CA Toxic Pits
SAN BERNARDINO	S109821508	BLACKLAND PROPERTIES SITE	NE OF WATERMAN AVE AND VANDERB		CA SWF/LF
SAN BERNARDINO	S109821506	CEDAR SPRINGS DISPOSAL SITE	UNDER SILVERWOOD LAKE IN A PAR		CA SWF/LF
SAN BERNARDINO	S104754602	TOSCO/ 76 STATION #4975 (#30776)	1950 S WATERMAN AVE	92408	CA HIST CORTESE, CA LUST
SAN BERNARDINO COUN	S103442535	FORT IRWIN LUCKY FUSE DISPOSAL	FORT IRWIN		CA WMUDS/SWAT, CA HIST CORTE CA CHMIRS
SAN BERNARDINO COUN	1015730665	CIMA ROAD MINE WASTE SITE	1 MIL W OF INTE. 15 OFF CIMA R		CERCLIS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Date of Government Version: 04/26/2013
Date Data Arrived at EDR: 05/09/2013
Date Made Active in Reports: 07/10/2013
Number of Days to Update: 62

Source: EPA
Telephone: N/A
Last EDR Contact: 05/09/2013
Next Scheduled EDR Contact: 07/22/2013
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites
A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 04/26/2013
Date Data Arrived at EDR: 05/09/2013
Date Made Active in Reports: 07/10/2013
Number of Days to Update: 62

Source: EPA
Telephone: N/A
Last EDR Contact: 05/09/2013
Next Scheduled EDR Contact: 07/22/2013
Data Release Frequency: Quarterly

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

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

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: 04/26/2013
Date Data Arrived at EDR: 05/09/2013
Date Made Active in Reports: 07/10/2013
Number of Days to Update: 62

Source: EPA
Telephone: N/A
Last EDR Contact: 05/09/2013
Next Scheduled EDR Contact: 07/22/2013
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: 02/04/2013
Date Data Arrived at EDR: 03/01/2013
Date Made Active in Reports: 03/13/2013
Number of Days to Update: 12

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 05/29/2013
Next Scheduled EDR Contact: 09/09/2013
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: 07/31/2012
Date Data Arrived at EDR: 10/09/2012
Date Made Active in Reports: 12/20/2012
Number of Days to Update: 72

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 07/08/2013
Next Scheduled EDR Contact: 10/21/2013
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: 02/05/2013
Date Data Arrived at EDR: 03/01/2013
Date Made Active in Reports: 03/13/2013
Number of Days to Update: 12

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 05/29/2013
Next Scheduled EDR Contact: 05/09/2013
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 02/12/2013
Date Data Arrived at EDR: 02/21/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 6

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 07/01/2013
Next Scheduled EDR Contact: 10/14/2013
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: 02/12/2013
Date Data Arrived at EDR: 02/15/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 07/01/2013
Next Scheduled EDR Contact: 10/14/2013
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: 02/12/2013
Date Data Arrived at EDR: 02/15/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 07/01/2013
Next Scheduled EDR Contact: 10/14/2013
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: 02/12/2013
Date Data Arrived at EDR: 02/15/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 07/01/2013
Next Scheduled EDR Contact: 10/14/2013
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: 02/12/2013
Date Data Arrived at EDR: 02/15/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 07/01/2013
Next Scheduled EDR Contact: 10/14/2013
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: 03/14/2013
Date Data Arrived at EDR: 03/29/2013
Date Made Active in Reports: 05/10/2013
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 06/10/2013
Next Scheduled EDR Contact: 09/23/2013
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: 03/14/2013
Date Data Arrived at EDR: 03/29/2013
Date Made Active in Reports: 05/10/2013
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 06/10/2013
Next Scheduled EDR Contact: 09/23/2013
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: 12/09/2005
Date Data Arrived at EDR: 12/11/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 31

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 05/20/2013
Next Scheduled EDR Contact: 09/02/2013
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: 12/31/2012
Date Data Arrived at EDR: 01/17/2013
Date Made Active in Reports: 02/15/2013
Number of Days to Update: 29

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 07/01/2013
Next Scheduled EDR Contact: 10/14/2013
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: 05/06/2013
Date Data Arrived at EDR: 05/07/2013
Date Made Active in Reports: 06/25/2013
Number of Days to Update: 49

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/07/2013
Next Scheduled EDR Contact: 08/19/2013
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 identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 05/06/2013
Date Data Arrived at EDR: 05/07/2013
Date Made Active in Reports: 06/25/2013
Number of Days to Update: 49

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/07/2013
Next Scheduled EDR Contact: 08/19/2013
Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 05/20/2013
Date Data Arrived at EDR: 05/21/2013
Date Made Active in Reports: 06/25/2013
Number of Days to Update: 35

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 05/21/2013
Next Scheduled EDR Contact: 09/02/2013
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 8: Leaking Underground Storage Tanks

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

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

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

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

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
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

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

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List
Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

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

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation
Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

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

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/17/2013
Date Data Arrived at EDR: 06/17/2013
Date Made Active in Reports: 06/27/2013
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 06/17/2013
Next Scheduled EDR Contact: 09/30/2013
Data Release Frequency: Quarterly

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

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: 06/17/2013
Date Data Arrived at EDR: 06/17/2013
Date Made Active in Reports: 06/27/2013
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/17/2013
Next Scheduled EDR Contact: 09/30/2013
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

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

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

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

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

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

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

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

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

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

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

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

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

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

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

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

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

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

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
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: Annually

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

Date of Government Version: 02/05/2013
Date Data Arrived at EDR: 02/06/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 65

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: Quarterly

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: 09/28/2012
Date Data Arrived at EDR: 11/01/2012
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 162

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 05/01/2013
Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 08/27/2012
Date Data Arrived at EDR: 08/28/2012
Date Made Active in Reports: 10/16/2012
Number of Days to Update: 49

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: Quarterly

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 09/12/2011
Date Data Arrived at EDR: 09/13/2011
Date Made Active in Reports: 11/11/2011
Number of Days to Update: 59

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: Varies

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

Date of Government Version: 02/06/2013
Date Data Arrived at EDR: 02/08/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 63

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: Semi-Annually

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 02/28/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 43

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/01/2013
Date Data Arrived at EDR: 03/01/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: Quarterly

State and tribal registered storage tank lists

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/17/2013
Date Data Arrived at EDR: 06/17/2013
Date Made Active in Reports: 06/27/2013
Number of Days to Update: 10

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 06/17/2013
Next Scheduled EDR Contact: 09/30/2013
Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities
Registered Aboveground Storage Tanks.

Date of Government Version: 08/01/2009
Date Data Arrived at EDR: 09/10/2009
Date Made Active in Reports: 10/01/2009
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: 916-327-5092
Last EDR Contact: 07/03/2013
Next Scheduled EDR Contact: 10/21/2013
Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 02/05/2013
Date Data Arrived at EDR: 02/06/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 65

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
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: 02/21/2013
Date Data Arrived at EDR: 02/26/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 45

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: Quarterly

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: 08/27/2012
Date Data Arrived at EDR: 08/28/2012
Date Made Active in Reports: 10/16/2012
Number of Days to Update: 49

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
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: 12/31/2012
Date Data Arrived at EDR: 02/28/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 43

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 05/10/2011
Date Data Arrived at EDR: 05/11/2011
Date Made Active in Reports: 06/14/2011
Number of Days to Update: 34

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
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: 08/02/2012
Date Data Arrived at EDR: 08/03/2012
Date Made Active in Reports: 11/05/2012
Number of Days to Update: 94

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/06/2013
Date Data Arrived at EDR: 02/08/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 63

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
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: 09/28/2012
Date Data Arrived at EDR: 11/07/2012
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 156

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: Varies

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

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: 04/18/2013
Next Scheduled EDR Contact: 07/29/2013
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

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

VCP: Voluntary Cleanup Program Properties
Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 05/06/2013
Date Data Arrived at EDR: 05/07/2013
Date Made Active in Reports: 06/25/2013
Number of Days to Update: 49

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/07/2013
Next Scheduled EDR Contact: 08/19/2013
Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 09/28/2012
Date Data Arrived at EDR: 10/02/2012
Date Made Active in Reports: 10/16/2012
Number of Days to Update: 14

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 07/02/2013
Next Scheduled EDR Contact: 10/14/2013
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: 12/10/2012
Date Data Arrived at EDR: 12/11/2012
Date Made Active in Reports: 12/20/2012
Number of Days to Update: 9

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/25/2013
Next Scheduled EDR Contact: 10/07/2013
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137
Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: No Update Planned

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: 05/10/2013
Next Scheduled EDR Contact: 08/26/2013
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 03/18/2013
Date Data Arrived at EDR: 03/19/2013
Date Made Active in Reports: 03/27/2013
Number of Days to Update: 8
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/17/2013
Next Scheduled EDR Contact: 09/30/2013
Data Release Frequency: Quarterly

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

Date of Government Version: 04/26/2013
Date Data Arrived at EDR: 04/26/2013
Date Made Active in Reports: 05/16/2013
Number of Days to Update: 20
Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 06/25/2013
Next Scheduled EDR Contact: 09/02/2013
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: 05/03/2013
Next Scheduled EDR Contact: 08/19/2013
Data Release Frequency: Varies

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: 03/04/2013
Date Data Arrived at EDR: 03/12/2013
Date Made Active in Reports: 05/10/2013
Number of Days to Update: 59

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 06/03/2013
Next Scheduled EDR Contact: 09/16/2013
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
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

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

Date of Government Version: 05/06/2013
Date Data Arrived at EDR: 05/07/2013
Date Made Active in Reports: 06/25/2013
Number of Days to Update: 49

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/07/2013
Next Scheduled EDR Contact: 08/19/2013
Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

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: 12/31/2012
Date Data Arrived at EDR: 04/03/2013
Date Made Active in Reports: 05/14/2013
Number of Days to Update: 41

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 06/25/2013
Next Scheduled EDR Contact: 10/14/2013
Data Release Frequency: Varies

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: 09/01/2007
Date Data Arrived at EDR: 11/19/2008
Date Made Active in Reports: 03/30/2009
Number of Days to Update: 131

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/23/2009
Date Data Arrived at EDR: 09/23/2009
Date Made Active in Reports: 10/01/2009
Number of Days to Update: 8

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 06/03/2013
Next Scheduled EDR Contact: 09/16/2013
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SWEEPS UST: SWEEPS UST Listing

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

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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.

Date of Government Version: 02/06/2013
Date Data Arrived at EDR: 04/25/2013
Date Made Active in Reports: 05/10/2013
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
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: 03/15/2013
Date Data Arrived at EDR: 03/15/2013
Date Made Active in Reports: 03/27/2013
Number of Days to Update: 12

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 06/10/2013
Next Scheduled EDR Contact: 09/23/2013
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: 03/11/2013
Date Data Arrived at EDR: 03/12/2013
Date Made Active in Reports: 03/25/2013
Number of Days to Update: 13

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 06/11/2013
Next Scheduled EDR Contact: 09/23/2013
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: 12/31/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 55

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 07/01/2013
Next Scheduled EDR Contact: 10/14/2013
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: 03/12/2013
Date Data Arrived at EDR: 05/01/2013
Date Made Active in Reports: 06/25/2013
Number of Days to Update: 55

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 05/01/2013
Next Scheduled EDR Contact: 08/12/2013
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: 06/17/2013
Date Data Arrived at EDR: 06/17/2013
Date Made Active in Reports: 06/27/2013
Number of Days to Update: 10

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/17/2013
Next Scheduled EDR Contact: 09/30/2013
Data Release Frequency: Quarterly

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: 06/17/2013
Date Data Arrived at EDR: 06/17/2013
Date Made Active in Reports: 06/27/2013
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/17/2013
Next Scheduled EDR Contact: 09/30/2013
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SPILLS 90: SPILLS90 data from FirstSearch

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

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators

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: 02/12/2013
Date Data Arrived at EDR: 02/15/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 07/01/2013
Next Scheduled EDR Contact: 10/14/2013
Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

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

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 05/07/2013
Next Scheduled EDR Contact: 08/19/2013
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 04/19/2013
Next Scheduled EDR Contact: 07/29/2013
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.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 02/26/2013
Date Made Active in Reports: 03/13/2013
Number of Days to Update: 15

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 06/10/2013
Next Scheduled EDR Contact: 09/23/2013
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: 12/31/2011
Date Data Arrived at EDR: 01/15/2013
Date Made Active in Reports: 03/13/2013
Number of Days to Update: 57

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 06/25/2013
Next Scheduled EDR Contact: 10/14/2013
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: 12/18/2012
Date Data Arrived at EDR: 03/13/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 30

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 06/11/2013
Next Scheduled EDR Contact: 09/23/2013
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: 05/28/2013
Next Scheduled EDR Contact: 09/09/2013
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: 02/05/2013
Date Data Arrived at EDR: 04/18/2013
Date Made Active in Reports: 05/10/2013
Number of Days to Update: 22

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 06/04/2013
Next Scheduled EDR Contact: 09/16/2013
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: 12/31/2009
Date Data Arrived at EDR: 09/01/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 131

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 05/29/2013
Next Scheduled EDR Contact: 09/09/2013
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.

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 09/29/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 64

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/25/2013
Next Scheduled EDR Contact: 10/07/2013
Data Release Frequency: Every 4 Years

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/28/2013
Next Scheduled EDR Contact: 09/09/2013
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: 05/28/2013
Next Scheduled EDR Contact: 09/09/2013
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.

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: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ICIS: Integrated Compliance Information System

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

Date of Government Version: 07/20/2011
Date Data Arrived at EDR: 11/10/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 61

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 07/01/2013
Next Scheduled EDR Contact: 10/28/2013
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: 11/01/2012
Date Data Arrived at EDR: 01/16/2013
Date Made Active in Reports: 05/10/2013
Number of Days to Update: 114

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 04/19/2013
Next Scheduled EDR Contact: 07/29/2013
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: 03/14/2013
Date Data Arrived at EDR: 03/20/2013
Date Made Active in Reports: 07/10/2013
Number of Days to Update: 112

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 07/10/2013
Next Scheduled EDR Contact: 09/23/2013
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: 04/09/2013
Date Data Arrived at EDR: 04/11/2013
Date Made Active in Reports: 05/10/2013
Number of Days to Update: 29

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 07/12/2013
Next Scheduled EDR Contact: 10/21/2013
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: 03/08/2013
Date Data Arrived at EDR: 03/21/2013
Date Made Active in Reports: 07/10/2013
Number of Days to Update: 111

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 06/13/2013
Next Scheduled EDR Contact: 09/23/2013
Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

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

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

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: 05/08/2012
Date Data Arrived at EDR: 05/25/2012
Date Made Active in Reports: 07/10/2012
Number of Days to Update: 46

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
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
Date Data Arrived at EDR: 02/26/2013
Date Made Active in Reports: 04/19/2013
Number of Days to Update: 52

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 05/30/2013
Next Scheduled EDR Contact: 09/09/2013
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
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/20/2013
Date Data Arrived at EDR: 05/21/2013
Date Made Active in Reports: 06/12/2013
Number of Days to Update: 22

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 05/21/2013
Next Scheduled EDR Contact: 09/02/2013
Data Release Frequency: Quarterly

UIC: UIC Listing

A listing of underground control injection wells.

Date of Government Version: 03/05/2013
Date Data Arrived at EDR: 03/19/2013
Date Made Active in Reports: 03/27/2013
Number of Days to Update: 8

Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 06/21/2013
Next Scheduled EDR Contact: 12/31/2012
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 04/01/2013
Date Data Arrived at EDR: 04/02/2013
Date Made Active in Reports: 05/14/2013
Number of Days to Update: 42

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 07/05/2013
Next Scheduled EDR Contact: 10/14/2013
Data Release Frequency: Quarterly

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

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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
Date Data Arrived at EDR: 11/01/1993
Date Made Active in Reports: 11/19/1993
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 06/18/2013
Next Scheduled EDR Contact: 10/07/2013
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: 12/11/2012
Date Data Arrived at EDR: 12/12/2012
Date Made Active in Reports: 01/04/2013
Number of Days to Update: 23

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 06/18/2013
Next Scheduled EDR Contact: 12/24/2012
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
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 06/25/2013
Next Scheduled EDR Contact: 10/14/2013
Data Release Frequency: Varies

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

Date of Government Version: 04/26/2013
Date Data Arrived at EDR: 04/29/2013
Date Made Active in Reports: 05/16/2013
Number of Days to Update: 17

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 04/26/2013
Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 06/22/2012
Date Made Active in Reports: 07/06/2012
Number of Days to Update: 14

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 07/16/2013
Next Scheduled EDR Contact: 10/28/2013
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: 12/31/2008
Date Data Arrived at EDR: 09/29/2010
Date Made Active in Reports: 10/18/2010
Number of Days to Update: 19

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 06/25/2013
Next Scheduled EDR Contact: 10/07/2013
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
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 04/19/2013
Next Scheduled EDR Contact: 07/29/2013
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
Date Data Arrived at EDR: 03/09/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 05/06/2013
Next Scheduled EDR Contact: 08/05/2013
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/04/2013
Date Data Arrived at EDR: 03/15/2013
Date Made Active in Reports: 05/10/2013
Number of Days to Update: 56

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 05/20/2013
Next Scheduled EDR Contact: 09/02/2013
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
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 05/03/2013
Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 03/18/2013
Date Data Arrived at EDR: 03/19/2013
Date Made Active in Reports: 03/27/2013
Number of Days to Update: 8

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/17/2013
Next Scheduled EDR Contact: 09/30/2013
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing
The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 03/06/2013
Date Data Arrived at EDR: 03/12/2013
Date Made Active in Reports: 03/25/2013
Number of Days to Update: 13

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 06/10/2013
Next Scheduled EDR Contact: 09/23/2013
Data Release Frequency: Varies

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 04/18/2013
Next Scheduled EDR Contact: 07/29/2013
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 08/17/2010
Date Data Arrived at EDR: 01/03/2011
Date Made Active in Reports: 03/21/2011
Number of Days to Update: 77

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 06/14/2013
Next Scheduled EDR Contact: 09/23/2013
Data Release Frequency: Varies

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

Date of Government Version: 04/15/2013
Date Data Arrived at EDR: 04/16/2013
Date Made Active in Reports: 05/17/2013
Number of Days to Update: 31

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 07/16/2013
Next Scheduled EDR Contact: 10/28/2013
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: 05/28/2013
Date Data Arrived at EDR: 05/29/2013
Date Made Active in Reports: 06/27/2013
Number of Days to Update: 29

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/29/2013
Next Scheduled EDR Contact: 09/09/2013
Data Release Frequency: Quarterly

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: 05/21/2013
Date Data Arrived at EDR: 05/22/2013
Date Made Active in Reports: 06/27/2013
Number of Days to Update: 36

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 05/20/2013
Next Scheduled EDR Contact: 09/02/2013
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 03/01/2007
Date Data Arrived at EDR: 06/01/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 28

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 05/03/2013
Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites
A listing of former lead smelter site locations.

Date of Government Version: 01/29/2013
Date Data Arrived at EDR: 02/14/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 07/03/2013
Next Scheduled EDR Contact: 10/21/2013
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites
A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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: 11/11/2011
Date Data Arrived at EDR: 05/18/2012
Date Made Active in Reports: 05/25/2012
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/17/2013
Next Scheduled EDR Contact: 08/26/2013
Data Release Frequency: Varies

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 04/19/2013
Next Scheduled EDR Contact: 07/29/2013
Data Release Frequency: N/A

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PRP: Potentially Responsible Parties
A listing of verified Potentially Responsible Parties

Date of Government Version: 12/18/2012
Date Data Arrived at EDR: 04/04/2013
Date Made Active in Reports: 07/10/2013
Number of Days to Update: 97

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 07/03/2013
Next Scheduled EDR Contact: 10/14/2013
Data Release Frequency: Quarterly

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 05/28/2013
Next Scheduled EDR Contact: 09/09/2013
Data Release Frequency: Quarterly

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: 01/23/2013
Date Data Arrived at EDR: 01/30/2013
Date Made Active in Reports: 05/10/2013
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-5962
Last EDR Contact: 06/25/2013
Next Scheduled EDR Contact: 10/14/2013
Data Release Frequency: Annually

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

Date of Government Version: 01/23/2013
Date Data Arrived at EDR: 01/30/2013
Date Made Active in Reports: 05/10/2013
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-5962
Last EDR Contact: 06/25/2013
Next Scheduled EDR Contact: 10/14/2013
Data Release Frequency: Annually

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: 12/31/2012
Date Data Arrived at EDR: 02/18/2013
Date Made Active in Reports: 05/10/2013
Number of Days to Update: 81

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 05/10/2013
Next Scheduled EDR Contact: 08/26/2013
Data Release Frequency: Quarterly

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 US Hist Cleaners: EDR Proprietary Historic Dry Cleaners - Cole

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

EDR US Hist Auto Stat: EDR Proprietary Historic Gas Stations - Cole

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/15/2013
Date Data Arrived at EDR: 04/16/2013
Date Made Active in Reports: 05/16/2013
Number of Days to Update: 30

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 06/28/2013
Next Scheduled EDR Contact: 10/14/2013
Data Release Frequency: Semi-Annually

Underground Tanks
Underground storage tank sites located in Alameda county.

Date of Government Version: 04/15/2013
Date Data Arrived at EDR: 04/16/2013
Date Made Active in Reports: 05/16/2013
Number of Days to Update: 30

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 06/28/2013
Next Scheduled EDR Contact: 10/14/2013
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List
Cupa Facility List

Date of Government Version: 03/13/2013
Date Data Arrived at EDR: 03/14/2013
Date Made Active in Reports: 04/04/2013
Number of Days to Update: 21

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 06/18/2013
Next Scheduled EDR Contact: 09/23/2013
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA Facility Listing
Cupa facility list.

Date of Government Version: 10/16/2012
Date Data Arrived at EDR: 10/17/2012
Date Made Active in Reports: 11/13/2012
Number of Days to Update: 27

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 07/15/2013
Next Scheduled EDR Contact: 10/28/2013
Data Release Frequency: Varies

CALVERAS COUNTY:

CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 04/16/2013
Date Data Arrived at EDR: 04/17/2013
Date Made Active in Reports: 05/16/2013
Number of Days to Update: 29

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 06/25/2013
Next Scheduled EDR Contact: 10/14/2013
Data Release Frequency: Quarterly

COLUSA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List
Cupa facility list.

Date of Government Version: 01/04/2013
Date Data Arrived at EDR: 01/14/2013
Date Made Active in Reports: 03/01/2013
Number of Days to Update: 46

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 06/13/2013
Next Scheduled EDR Contact: 08/26/2013
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: 04/09/2013
Date Data Arrived at EDR: 04/10/2013
Date Made Active in Reports: 05/14/2013
Number of Days to Update: 34

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 05/06/2013
Next Scheduled EDR Contact: 08/19/2013
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List
Cupa Facility list

Date of Government Version: 01/09/2013
Date Data Arrived at EDR: 01/10/2013
Date Made Active in Reports: 02/25/2013
Number of Days to Update: 46

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 05/06/2013
Next Scheduled EDR Contact: 08/19/2013
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 05/20/2013
Date Data Arrived at EDR: 05/21/2013
Date Made Active in Reports: 06/25/2013
Number of Days to Update: 35

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 05/06/2013
Next Scheduled EDR Contact: 08/19/2013
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: 03/31/2013
Date Data Arrived at EDR: 04/16/2013
Date Made Active in Reports: 05/16/2013
Number of Days to Update: 30

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 07/15/2013
Next Scheduled EDR Contact: 10/28/2013
Data Release Frequency: Semi-Annually

HUMBOLDT COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List
CUPA facility list.

Date of Government Version: 03/15/2013
Date Data Arrived at EDR: 03/19/2013
Date Made Active in Reports: 03/27/2013
Number of Days to Update: 8

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 05/28/2013
Next Scheduled EDR Contact: 09/09/2013
Data Release Frequency: Varies

IMPERIAL COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 04/30/2013
Date Data Arrived at EDR: 07/05/2013
Date Made Active in Reports: 07/15/2013
Number of Days to Update: 10

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: Varies

INYO COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 06/26/2012
Date Data Arrived at EDR: 06/27/2012
Date Made Active in Reports: 08/17/2012
Number of Days to Update: 51

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 05/28/2013
Next Scheduled EDR Contact: 09/09/2013
Data Release Frequency: Varies

KERN COUNTY:

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

Date of Government Version: 08/31/2010
Date Data Arrived at EDR: 09/01/2010
Date Made Active in Reports: 09/30/2010
Number of Days to Update: 29

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 05/10/2013
Next Scheduled EDR Contact: 08/26/2013
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: 02/12/2013
Date Data Arrived at EDR: 02/13/2013
Date Made Active in Reports: 03/21/2013
Number of Days to Update: 36

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 06/10/2013
Next Scheduled EDR Contact: 09/09/2013
Data Release Frequency: Varies

LAKE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List
Cupa facility list

Date of Government Version: 01/23/2013
Date Data Arrived at EDR: 01/25/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 33

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 04/19/2013
Next Scheduled EDR Contact: 08/05/2013
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: 07/08/2013
Next Scheduled EDR Contact: 10/07/2013
Data Release Frequency: No Update Planned

HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 10/31/2012
Date Data Arrived at EDR: 12/28/2012
Date Made Active in Reports: 01/25/2013
Number of Days to Update: 28

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 07/15/2013
Next Scheduled EDR Contact: 10/28/2013
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/24/2013
Date Data Arrived at EDR: 04/24/2013
Date Made Active in Reports: 05/17/2013
Number of Days to Update: 23

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 04/24/2013
Next Scheduled EDR Contact: 08/05/2013
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: 05/20/2013
Next Scheduled EDR Contact: 09/02/2013
Data Release Frequency: Varies

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

Date of Government Version: 01/30/2013
Date Data Arrived at EDR: 02/21/2013
Date Made Active in Reports: 03/25/2013
Number of Days to Update: 32

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 04/19/2013
Next Scheduled EDR Contact: 08/05/2013
Data Release Frequency: Annually

City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 04/22/2013
Date Data Arrived at EDR: 04/29/2013
Date Made Active in Reports: 05/17/2013
Number of Days to Update: 18

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 04/19/2013
Next Scheduled EDR Contact: 08/05/2013
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: 03/28/2003
Date Data Arrived at EDR: 10/23/2003
Date Made Active in Reports: 11/26/2003
Number of Days to Update: 34

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 04/26/2013
Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 04/15/2013
Date Data Arrived at EDR: 04/16/2013
Date Made Active in Reports: 05/17/2013
Number of Days to Update: 31

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 07/15/2013
Next Scheduled EDR Contact: 10/28/2013
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.

Date of Government Version: 04/15/2013
Date Data Arrived at EDR: 04/16/2013
Date Made Active in Reports: 05/17/2013
Number of Days to Update: 31

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 05/28/2013
Next Scheduled EDR Contact: 09/09/2013
Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 11/26/2012
Date Data Arrived at EDR: 11/28/2012
Date Made Active in Reports: 01/21/2013
Number of Days to Update: 54

Source: Public Works Department Waste Management
Telephone: 415-499-6647
Last EDR Contact: 07/03/2013
Next Scheduled EDR Contact: 10/21/2013
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 05/28/2013
Date Data Arrived at EDR: 05/29/2013
Date Made Active in Reports: 06/25/2013
Number of Days to Update: 27

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 02/25/2013
Next Scheduled EDR Contact: 09/09/2013
Data Release Frequency: Varies

MONO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List
CUPA Facility List

Date of Government Version: 06/04/2013
Date Data Arrived at EDR: 06/05/2013
Date Made Active in Reports: 07/15/2013
Number of Days to Update: 40

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 06/03/2013
Next Scheduled EDR Contact: 09/16/2013
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 03/14/2013
Date Data Arrived at EDR: 03/15/2013
Date Made Active in Reports: 03/27/2013
Number of Days to Update: 12

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 05/28/2013
Next Scheduled EDR Contact: 09/09/2013
Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

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: 06/03/2013
Next Scheduled EDR Contact: 09/16/2013
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: 06/03/2013
Next Scheduled EDR Contact: 09/16/2013
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 05/29/2013
Date Data Arrived at EDR: 05/30/2013
Date Made Active in Reports: 07/15/2013
Number of Days to Update: 46

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 05/17/2013
Next Scheduled EDR Contact: 08/19/2013
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 05/01/2013
Date Data Arrived at EDR: 05/15/2013
Date Made Active in Reports: 06/12/2013
Number of Days to Update: 28

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/10/2013
Next Scheduled EDR Contact: 08/26/2013
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 05/01/2013
Date Data Arrived at EDR: 05/15/2013
Date Made Active in Reports: 06/25/2013
Number of Days to Update: 41

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/10/2013
Next Scheduled EDR Contact: 08/26/2013
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 05/01/2013
Date Data Arrived at EDR: 05/15/2013
Date Made Active in Reports: 06/25/2013
Number of Days to Update: 41

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/10/2013
Next Scheduled EDR Contact: 08/26/2013
Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 03/12/2013
Date Data Arrived at EDR: 03/13/2013
Date Made Active in Reports: 03/27/2013
Number of Days to Update: 14

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 06/10/2013
Next Scheduled EDR Contact: 09/23/2013
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: 04/23/2013
Date Data Arrived at EDR: 04/24/2013
Date Made Active in Reports: 05/17/2013
Number of Days to Update: 23

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/18/2013
Next Scheduled EDR Contact: 10/07/2013
Data Release Frequency: Quarterly

Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 04/23/2013
Date Data Arrived at EDR: 04/24/2013
Date Made Active in Reports: 05/16/2013
Number of Days to Update: 22

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/18/2013
Next Scheduled EDR Contact: 10/07/2013
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Toxic Site Clean-Up List

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

Date of Government Version: 02/04/2013
Date Data Arrived at EDR: 04/11/2013
Date Made Active in Reports: 05/14/2013
Number of Days to Update: 33

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/05/2013
Next Scheduled EDR Contact: 10/21/2013
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: 02/04/2013
Date Data Arrived at EDR: 04/12/2013
Date Made Active in Reports: 05/16/2013
Number of Days to Update: 34

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/05/2013
Next Scheduled EDR Contact: 10/21/2013
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.

Date of Government Version: 05/30/2013
Date Data Arrived at EDR: 05/31/2013
Date Made Active in Reports: 07/15/2013
Number of Days to Update: 45

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 05/13/2013
Next Scheduled EDR Contact: 08/26/2013
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: 08/17/2012
Date Data Arrived at EDR: 08/20/2012
Date Made Active in Reports: 10/03/2012
Number of Days to Update: 44

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 07/15/2013
Next Scheduled EDR Contact: 09/23/2013
Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2012
Date Data Arrived at EDR: 11/06/2012
Date Made Active in Reports: 11/30/2012
Number of Days to Update: 24

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 04/26/2013
Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/10/2013
Next Scheduled EDR Contact: 09/23/2013
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

Local Oversite Facilities

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

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

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 05/10/2013
Next Scheduled EDR Contact: 08/26/2013
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: 05/10/2013
Next Scheduled EDR Contact: 08/26/2013
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 03/25/2013
Date Data Arrived at EDR: 03/25/2013
Date Made Active in Reports: 04/18/2013
Number of Days to Update: 24

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 06/18/2013
Next Scheduled EDR Contact: 10/07/2013
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/04/2013
Date Data Arrived at EDR: 06/05/2013
Date Made Active in Reports: 07/15/2013
Number of Days to Update: 40

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 05/28/2013
Next Scheduled EDR Contact: 09/09/2013
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: 04/09/2013
Date Data Arrived at EDR: 04/10/2013
Date Made Active in Reports: 05/14/2013
Number of Days to Update: 34

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/13/2013
Next Scheduled EDR Contact: 09/30/2013
Data Release Frequency: Annually

Fuel Leak List

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

Date of Government Version: 03/18/2013
Date Data Arrived at EDR: 03/19/2013
Date Made Active in Reports: 03/27/2013
Number of Days to Update: 8

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/17/2013
Next Scheduled EDR Contact: 09/30/2013
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: 05/20/2013
Next Scheduled EDR Contact: 06/10/2013
Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List

Cupa facility list

Date of Government Version: 06/03/2013
Date Data Arrived at EDR: 06/04/2013
Date Made Active in Reports: 07/15/2013
Number of Days to Update: 41

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 06/03/2013
Next Scheduled EDR Contact: 09/16/2013
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: 06/03/2013
Date Data Arrived at EDR: 06/06/2013
Date Made Active in Reports: 07/15/2013
Number of Days to Update: 39

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 06/03/2013
Next Scheduled EDR Contact: 09/16/2013
Data Release Frequency: Annually

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 05/16/2013
Date Data Arrived at EDR: 05/17/2013
Date Made Active in Reports: 06/25/2013
Number of Days to Update: 39

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 05/13/2013
Next Scheduled EDR Contact: 08/26/2013
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List
CUPA facility listing.

Date of Government Version: 05/28/2013
Date Data Arrived at EDR: 05/29/2013
Date Made Active in Reports: 06/27/2013
Number of Days to Update: 29

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 05/28/2013
Next Scheduled EDR Contact: 09/09/2013
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List
Cupa Facility List.

Date of Government Version: 03/15/2013
Date Data Arrived at EDR: 03/15/2013
Date Made Active in Reports: 03/27/2013
Number of Days to Update: 12

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 05/28/2013
Next Scheduled EDR Contact: 09/09/2013
Data Release Frequency: Varies

SOLANO COUNTY:

Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 03/20/2013
Date Data Arrived at EDR: 03/28/2013
Date Made Active in Reports: 05/14/2013
Number of Days to Update: 47

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/12/2013
Next Scheduled EDR Contact: 09/30/2013
Data Release Frequency: Quarterly

Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 03/20/2013
Date Data Arrived at EDR: 03/28/2013
Date Made Active in Reports: 05/13/2013
Number of Days to Update: 46

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/12/2013
Next Scheduled EDR Contact: 09/30/2013
Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List
Cupa Facility list

Date of Government Version: 04/01/2013
Date Data Arrived at EDR: 04/03/2013
Date Made Active in Reports: 05/14/2013
Number of Days to Update: 41

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 06/25/2013
Next Scheduled EDR Contact: 10/14/2013
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 04/02/2013
Date Data Arrived at EDR: 04/03/2013
Date Made Active in Reports: 05/14/2013
Number of Days to Update: 41

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 06/25/2013
Next Scheduled EDR Contact: 10/14/2013
Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 03/13/2013
Date Data Arrived at EDR: 03/14/2013
Date Made Active in Reports: 03/27/2013
Number of Days to Update: 13

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 06/10/2013
Next Scheduled EDR Contact: 09/23/2013
Data Release Frequency: Semi-Annually

TUOLUMNE COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 01/14/2013
Date Data Arrived at EDR: 01/16/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 42

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 05/15/2013
Next Scheduled EDR Contact: 07/29/2013
Data Release Frequency: Varies

VENTURA COUNTY:

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: 04/26/2013
Date Data Arrived at EDR: 05/22/2013
Date Made Active in Reports: 06/25/2013
Number of Days to Update: 34

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 05/20/2013
Next Scheduled EDR Contact: 09/02/2013
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
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 07/03/2013
Next Scheduled EDR Contact: 10/21/2013
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
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 02/18/2013
Next Scheduled EDR Contact: 06/03/2013
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: 01/28/2013
Date Data Arrived at EDR: 02/01/2013
Date Made Active in Reports: 03/20/2013
Number of Days to Update: 47
Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 06/11/2013
Next Scheduled EDR Contact: 08/12/2013
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: 03/01/2013
Date Data Arrived at EDR: 03/28/2013
Date Made Active in Reports: 05/13/2013
Number of Days to Update: 46
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/12/2013
Next Scheduled EDR Contact: 09/30/2013
Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 03/25/2013
Date Data Arrived at EDR: 03/29/2013
Date Made Active in Reports: 05/13/2013
Number of Days to Update: 45
Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 06/07/2013
Next Scheduled EDR Contact: 10/07/2013
Data Release Frequency: Annually

YUBA COUNTY:

CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 05/24/2013
Date Data Arrived at EDR: 05/24/2013
Date Made Active in Reports: 06/27/2013
Number of Days to Update: 34
Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 05/20/2013
Next Scheduled EDR Contact: 08/19/2013
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: 05/20/2013
Date Data Arrived at EDR: 05/21/2013
Date Made Active in Reports: 06/27/2013
Number of Days to Update: 37
Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/21/2013
Next Scheduled EDR Contact: 09/02/2013
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/19/2013
Next Scheduled EDR Contact: 07/29/2013
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: 05/01/2013
Date Data Arrived at EDR: 05/09/2013
Date Made Active in Reports: 07/10/2013
Number of Days to Update: 62

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 05/09/2013
Next Scheduled EDR Contact: 08/19/2013
Data Release Frequency: Annually

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/23/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 57

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 04/23/2013
Next Scheduled EDR Contact: 08/05/2013
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 06/22/2012
Date Made Active in Reports: 07/31/2012
Number of Days to Update: 39

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/28/2013
Next Scheduled EDR Contact: 09/09/2013
Data Release Frequency: Annually

WI 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: 09/27/2012
Number of Days to Update: 70

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/28/2013
Next Scheduled EDR Contact: 09/30/2013
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.

Electric Power Transmission Line Data
Source: Rextag Strategies Corp.
Telephone: (281) 769-2247
U.S. Electric Transmission and Power Plants Systems Digital GIS Data

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 and 2005 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.

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

HILLWOOD ORANGE SHOW
SE INTERSECTION OF ORANGE SHOW & SOUTH WATERMAN
SAN BERNARDINO, CA 92408

TARGET PROPERTY COORDINATES

Latitude (North):	34.0778 - 34° 4' 40.08"
Longitude (West):	117.2732 - 117° 16' 23.52"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	474793.0
UTM Y (Meters):	3770621.2
Elevation:	1024 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	34117-A3 SAN BERNARDINO SOUTH, CA
Most Recent Revision:	1980

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).

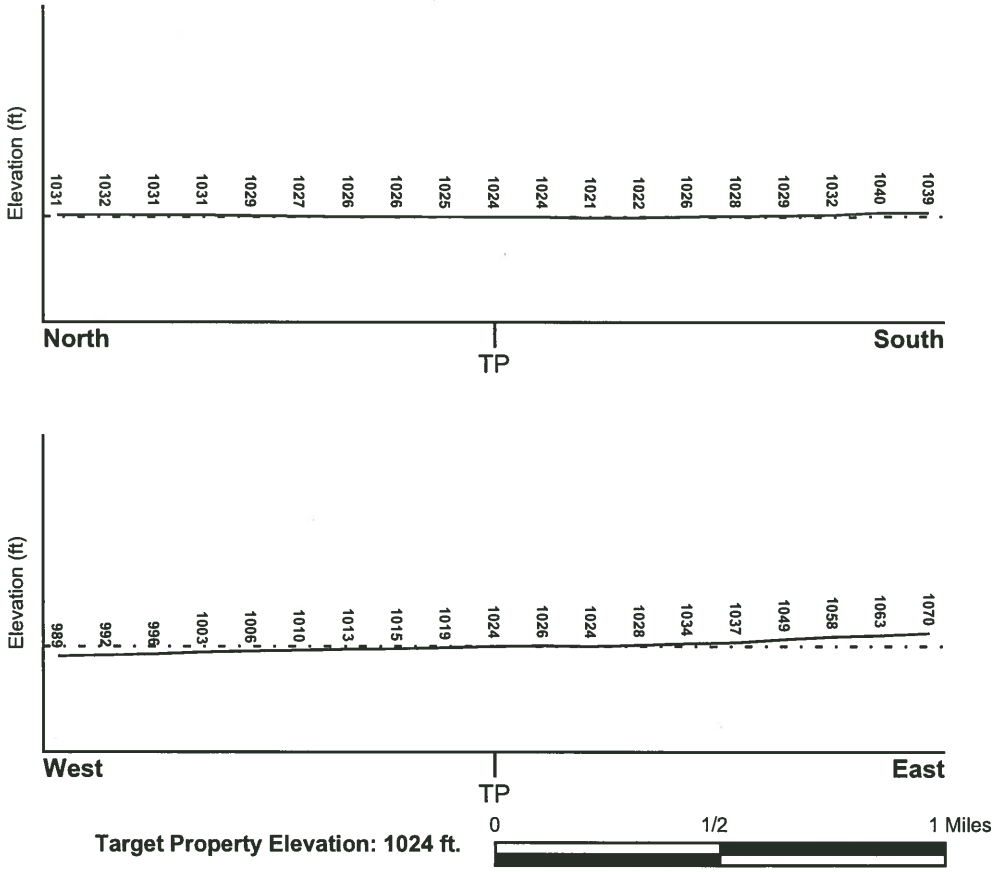
TOPOGRAPHIC INFORMATION

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 WSW

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	FEMA Flood Electronic Data
SAN BERNARDINO, CA	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	NWI Electronic Data Coverage
NOT AVAILABLE	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius: 1.25 miles
Status: Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
22	1/4 - 1/2 Mile WNW	WSW

For additional site information, refer to Physical Setting Source Map Findings.

* ©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

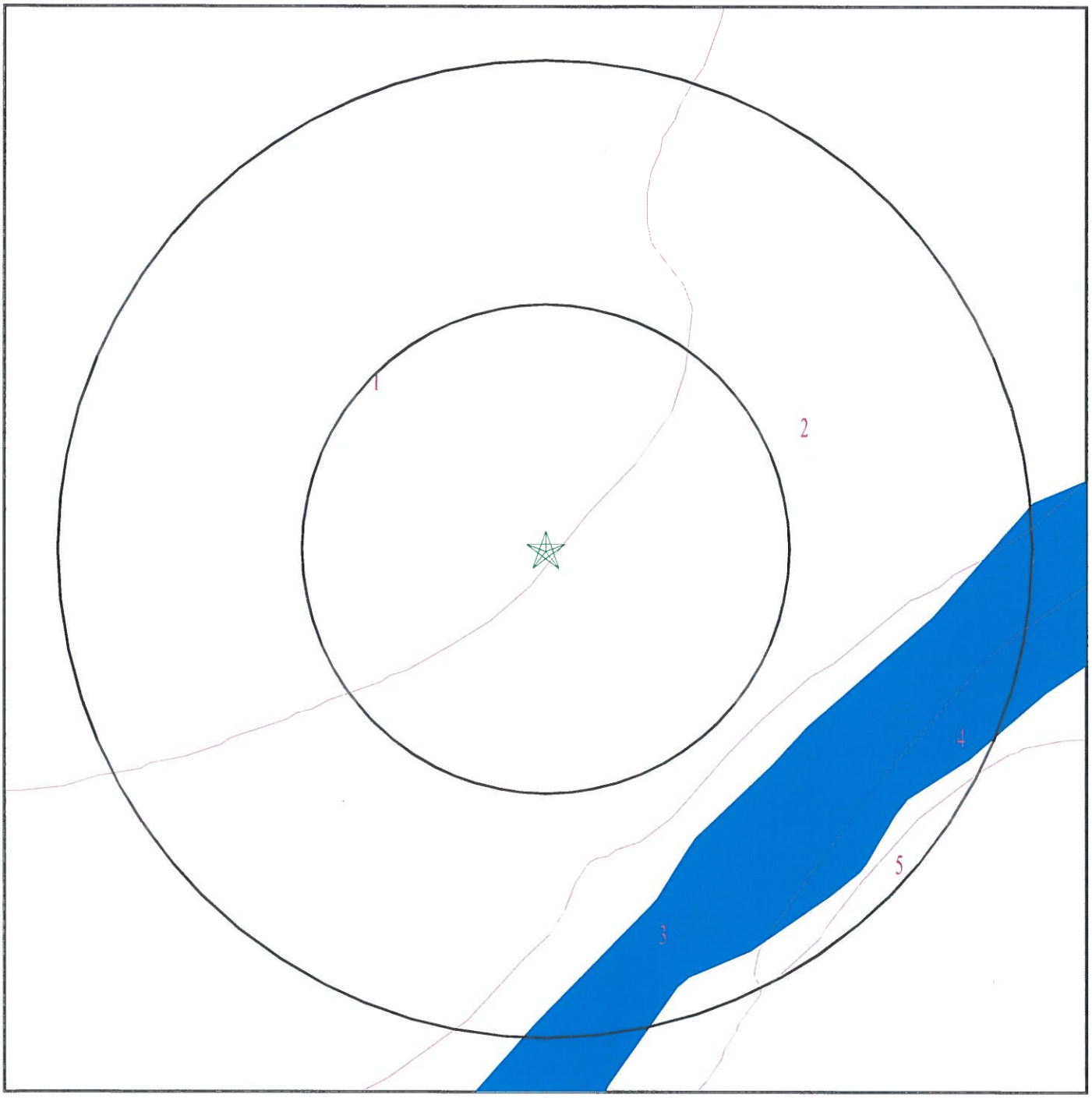
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 3667487.2s



★ Target Property
SSURGO Soil
Water

SITE NAME:	Hillwood Orange Show	CLIENT:	GHD Inc.
ADDRESS:	SE Intersection of Orange Show & South Waterman San Bernardino CA 92408	CONTACT:	Jed Douglas
		INQUIRY #:	3667487.2s
LAT/LONG:	34.0778 / 117.2732	DATE:	July 16, 2013 6:55 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Hanford

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	11 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 5.6
2	11 inches	59 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 5.6

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: TUJUNGA

Soil Surface Texture: gravelly loamy 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

	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	35 inches	gravelly loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 6.1
2	35 inches	59 inches	gravelly sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 6.1

Soil Map ID: 3

Soil Component Name: FLUVENTS

Soil Surface Texture: gravelly sand

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Somewhat excessively drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	9 inches	gravelly sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 6.6
2	9 inches	29 inches	stratified gravelly sand to gravelly loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 6.6
3	29 inches	59 inches	stratified gravelly sand to gravelly loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 6.6

Soil Map ID: 4

Soil Component Name: TUJUNGA

Soil Surface Texture: gravelly loamy 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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	18 inches	gravelly loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 6.1
2	18 inches	59 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 6.1

Soil Map ID: 5

Soil Component Name: GRANGEVILLE

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	11 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 9 Min: 7.4
2	11 inches	59 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 9 Min: 7.4

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A2	USGS40000140702	0 - 1/8 Mile NE
A3	USGS40000140703	0 - 1/8 Mile NE
5	USGS40000140667	0 - 1/8 Mile SW
B6	USGS40000140694	0 - 1/8 Mile East
A7	USGS40000140707	0 - 1/8 Mile NE
C9	USGS40000140649	0 - 1/8 Mile South
10	USGS40000140704	1/8 - 1/4 Mile WNW
C11	USGS40000140639	1/8 - 1/4 Mile SSW
D13	USGS40000140650	1/8 - 1/4 Mile SW
17	USGS40000140626	1/4 - 1/2 Mile SW
18	USGS40000140741	1/4 - 1/2 Mile NNE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
19	USGS40000140640	1/4 - 1/2 Mile WSW
20	USGS40000140584	1/4 - 1/2 Mile SSW
E21	USGS40000140659	1/4 - 1/2 Mile West
F24	USGS40000140607	1/4 - 1/2 Mile SW
25	USGS40000140569	1/4 - 1/2 Mile SW
F31	USGS40000140595	1/4 - 1/2 Mile SW
H32	USGS40000140641	1/4 - 1/2 Mile WSW
J35	USGS40000140790	1/4 - 1/2 Mile North
J36	USGS40000140791	1/4 - 1/2 Mile North
L40	USGS40000140562	1/2 - 1 Mile SW
L41	USGS40000140563	1/2 - 1 Mile SW
43	USGS40000140798	1/2 - 1 Mile North
I45	USGS40000140638	1/2 - 1 Mile ESE
G47	USGS40000140606	1/2 - 1 Mile ESE
O49	USGS40000140618	1/2 - 1 Mile WSW
P50	USGS40000140676	1/2 - 1 Mile West
M51	USGS40000140579	1/2 - 1 Mile SE
Q52	USGS40000140802	1/2 - 1 Mile NNW
Q53	USGS40000140801	1/2 - 1 Mile NNW
Q54	USGS40000140803	1/2 - 1 Mile NNW
Q55	USGS40000140806	1/2 - 1 Mile NNW
Q56	USGS40000140805	1/2 - 1 Mile NNW
Q57	USGS40000140804	1/2 - 1 Mile NNW
58	USGS40000140617	1/2 - 1 Mile ESE
R65	USGS40000140544	1/2 - 1 Mile SE
O66	USGS40000140619	1/2 - 1 Mile WSW
R67	USGS40000140554	1/2 - 1 Mile SE
N69	USGS40000140737	1/2 - 1 Mile ENE
70	USGS40000140821	1/2 - 1 Mile North
S73	USGS40000140635	1/2 - 1 Mile WSW
75	USGS40000140800	1/2 - 1 Mile NNE
T76	USGS40000140677	1/2 - 1 Mile West
79	USGS40000140746	1/2 - 1 Mile WNW
80	USGS40000140514	1/2 - 1 Mile SE
T81	USGS40000140660	1/2 - 1 Mile West
82	USGS40000140605	1/2 - 1 Mile ESE
U83	USGS40000140615	1/2 - 1 Mile WSW
V86	USGS40000140833	1/2 - 1 Mile NNE
87	USGS40000140751	1/2 - 1 Mile ENE
W90	USGS40000140695	1/2 - 1 Mile East
91	USGS40000140783	1/2 - 1 Mile NW
X92	USGS40000140570	1/2 - 1 Mile WSW
Y94	USGS40000140620	1/2 - 1 Mile WSW
Y95	USGS40000140621	1/2 - 1 Mile WSW
X96	USGS40000140564	1/2 - 1 Mile WSW
X98	USGS40000140571	1/2 - 1 Mile WSW
Z99	USGS40000140461	1/2 - 1 Mile SSE
X101	USGS40000140572	1/2 - 1 Mile WSW
X102	USGS40000140573	1/2 - 1 Mile WSW
X103	USGS40000140575	1/2 - 1 Mile WSW
X104	USGS40000140574	1/2 - 1 Mile WSW
AA105	USGS40000140642	1/2 - 1 Mile West

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AA106	USGS40000140643	1/2 - 1 Mile West
AA107	USGS40000140644	1/2 - 1 Mile West
AB113	USGS40000140545	1/2 - 1 Mile SW
AB114	USGS40000140526	1/2 - 1 Mile SW
AC115	USGS40000140576	1/2 - 1 Mile WSW
AC116	USGS40000140577	1/2 - 1 Mile WSW
X118	USGS40000140561	1/2 - 1 Mile WSW
Z119	USGS40000140449	1/2 - 1 Mile SSE
AB120	USGS40000140546	1/2 - 1 Mile SW
AD122	USGS40000140678	1/2 - 1 Mile West
123	USGS40000140854	1/2 - 1 Mile NNE
AB124	USGS40000140527	1/2 - 1 Mile SW
AE132	USGS40000140488	1/2 - 1 Mile SW
AE133	USGS40000140491	1/2 - 1 Mile SW
AE134	USGS40000140490	1/2 - 1 Mile SW
AE135	USGS40000140489	1/2 - 1 Mile SW
AC136	USGS40000140565	1/2 - 1 Mile WSW
AB138	USGS40000140547	1/2 - 1 Mile WSW
AG139	USGS40000140723	1/2 - 1 Mile East
AH140	USGS40000140797	1/2 - 1 Mile NE
AF141	USGS40000140742	1/2 - 1 Mile WNW
142	USGS40000140434	1/2 - 1 Mile SSE
AG143	USGS40000140720	1/2 - 1 Mile East
AE152	USGS40000140492	1/2 - 1 Mile SW
153	USGS40000140871	1/2 - 1 Mile North
AJ155	USGS40000140651	1/2 - 1 Mile West
157	USGS40000140796	1/2 - 1 Mile NE
158	USGS40000140430	1/2 - 1 Mile SSW
160	USGS40000140594	1/2 - 1 Mile ESE
163	USGS40000140736	1/2 - 1 Mile ENE
164	USGS40000140832	1/2 - 1 Mile NE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	CADW50000004231	0 - 1/8 Mile NNW
A4	CADW50000004233	0 - 1/8 Mile North
B8	911	0 - 1/8 Mile ESE
D12	933	1/8 - 1/4 Mile SW
D14	910	1/8 - 1/4 Mile WSW
15	932	1/8 - 1/4 Mile South

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

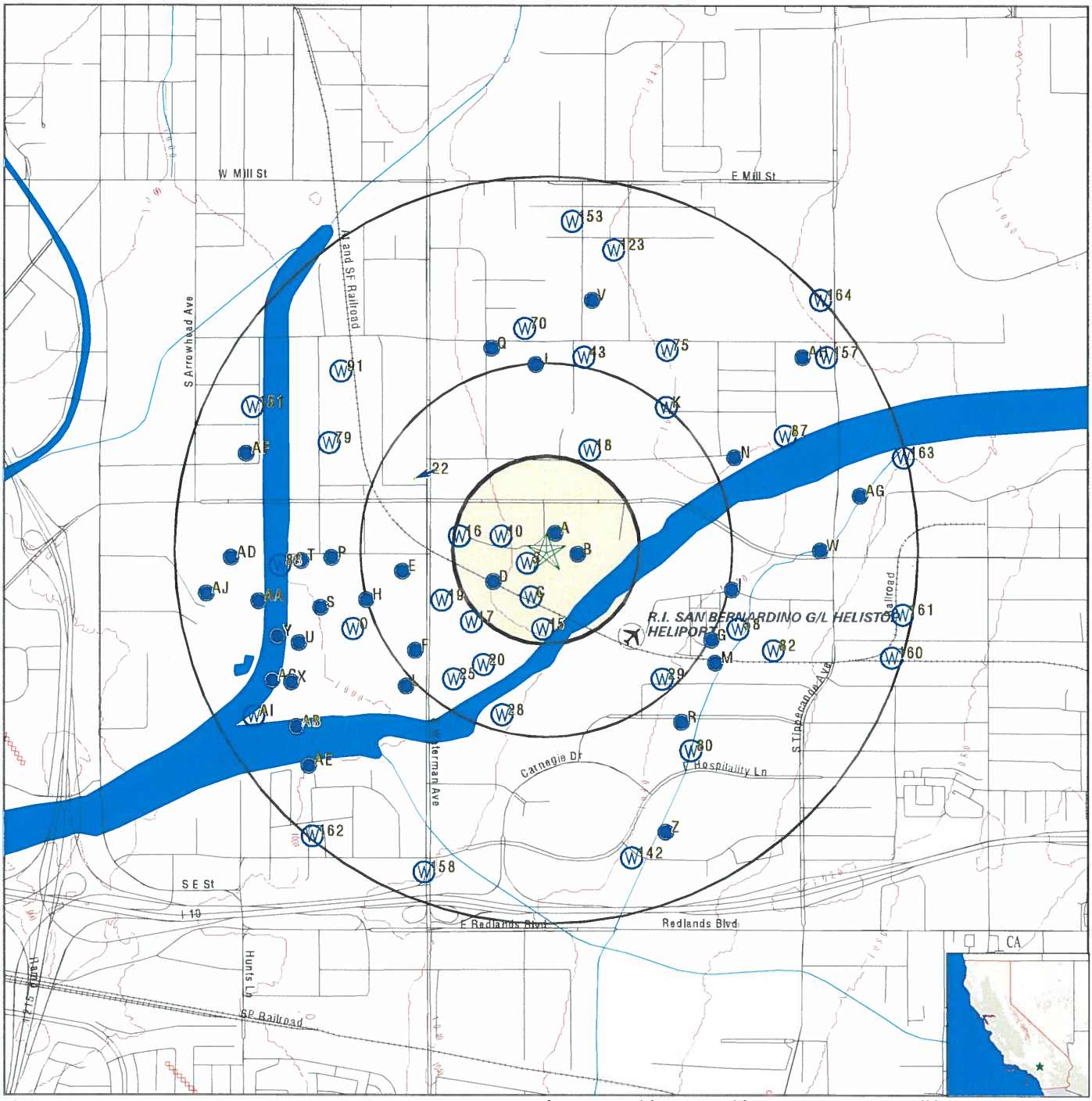
MAP ID	WELL ID	LOCATION FROM TP
16	908	1/8 - 1/4 Mile West
E23	CADW50000004215	1/4 - 1/2 Mile West
F26	926	1/4 - 1/2 Mile SW
F27	927	1/4 - 1/2 Mile SW
28	929	1/4 - 1/2 Mile SSW
29	924	1/4 - 1/2 Mile SE
G30	930	1/4 - 1/2 Mile ESE
I33	931	1/4 - 1/2 Mile East
J34	CADW50000004261	1/4 - 1/2 Mile North
K37	906	1/4 - 1/2 Mile NE
K38	907	1/4 - 1/2 Mile NE
J39	CADW50000004260	1/2 - 1 Mile North
L42	928	1/2 - 1 Mile SW
H44	CADW50000004213	1/2 - 1 Mile WSW
M46	935	1/2 - 1 Mile ESE
N48	CADW50000004241	1/2 - 1 Mile ENE
Q59	CADW50000004266	1/2 - 1 Mile NNW
Q60	CADW50000004265	1/2 - 1 Mile NNW
Q61	CADW50000004264	1/2 - 1 Mile NNW
Q62	CADW50000004269	1/2 - 1 Mile NNW
Q63	CADW50000004268	1/2 - 1 Mile NNW
Q64	CADW50000004267	1/2 - 1 Mile NNW
R68	900	1/2 - 1 Mile SE
P71	CADW50000004228	1/2 - 1 Mile West
Q72	CADW50000004274	1/2 - 1 Mile North
R74	936	1/2 - 1 Mile SSE
S77	920	1/2 - 1 Mile WSW
S78	921	1/2 - 1 Mile WSW
V84	CADW50000004278	1/2 - 1 Mile North
T85	CADW50000004227	1/2 - 1 Mile West
88	CADW50000004218	1/2 - 1 Mile West
U89	CADW50000004206	1/2 - 1 Mile WSW
U93	923	1/2 - 1 Mile WSW
W97	937	1/2 - 1 Mile East
Y100	925	1/2 - 1 Mile WSW
AA108	CADW50000004210	1/2 - 1 Mile West
AA109	CADW50000004211	1/2 - 1 Mile West
AA110	CADW50000004212	1/2 - 1 Mile West
X111	CADW50000004197	1/2 - 1 Mile WSW
Y112	CADW50000004207	1/2 - 1 Mile WSW
AC117	CADW50000004200	1/2 - 1 Mile WSW
AC121	CADW50000004199	1/2 - 1 Mile WSW
Z125	23634	1/2 - 1 Mile SSE
Z126	23633	1/2 - 1 Mile SSE
Z127	23632	1/2 - 1 Mile SSE
Z128	934	1/2 - 1 Mile SSE
Z129	23636	1/2 - 1 Mile SSE
Z130	23635	1/2 - 1 Mile SSE
AB131	CADW50000004192	1/2 - 1 Mile WSW
AF137	913	1/2 - 1 Mile WNW
AG144	902	1/2 - 1 Mile East
AD145	CADW50000004226	1/2 - 1 Mile West

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AH146	CADW50000004263	1/2 - 1 Mile NE
AE147	CADW50000004174	1/2 - 1 Mile SW
AE148	CADW50000004173	1/2 - 1 Mile SW
AE149	CADW50000004176	1/2 - 1 Mile SW
AE150	CADW50000004175	1/2 - 1 Mile SW
151	912	1/2 - 1 Mile WNW
AI154	CADW50000004194	1/2 - 1 Mile WSW
AI156	922	1/2 - 1 Mile WSW
AJ159	CADW50000004214	1/2 - 1 Mile West
161	940	1/2 - 1 Mile East
162	909	1/2 - 1 Mile SW

PHYSICAL SETTING SOURCE MAP - 3667487.2s



0 1/4 1/2 1 Miles

- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	Hillwood Orange Show	CLIENT:	GHD Inc.
ADDRESS:	SE Intersection of Orange Show & South Waterman San Bernardino CA 92408	CONTACT:	Jed Douglas
LAT/LONG:	34.0778 / 117.2732	INQUIRY #:	3667487.2s
		DATE:	July 16, 2013 6:55 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
A1 **NNW** **0 - 1/8 Mile** **Higher**	**CA WELLS**	**CADW50000004231**

Latitude :	34.0784		
Longitude :	117.2734		
Site code:	340784N1172734W001	Casgem sta:	01S04W14P002S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	36		
Basin cd:	8-2.06	Basin desc:	Bunker Hill
Org unit n:	Southern Region Office	Site id:	CADW50000004231

A2 **NE** **0 - 1/8 Mile** **Higher**	**FED USGS**	**USGS40000140702**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340442117161801		
Monloc name:	001S004W14P002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0783462
Longitude:	-117.2725422	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1023.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19120101	Welldepth:	580
Welldepth units:	ft	Wellholedepth:	580
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 403

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1970-03-31	89.40		1969-11-26	104.80	
1969-05-01	100.20		1969-01-03	105.20	
1968-05-03	118.20		1967-11-30	94.20	
1967-09-08	130.20		1967-08-11	133.20	
1967-07-07	127.20		1967-06-02	115.20	
1967-05-05	95.20		1967-04-01	104.20	
1967-03-03	113.20		1967-02-03	87.20	
1967-01-06	89.20		1966-12-02	122.20	
1966-10-28	134.20		1966-10-07	127.20	
1966-09-16	136.20		1966-08-20	136.20	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1966-07-15	134.20	
1966-05-20	115.20	
1966-03-11	101.20	
1966-01-07	86.20	
1965-11-12	114.80	
1965-09-10	122.20	
1965-06-11	121.50	
1965-05-07	98.80	
1965-04-09	78.80	
1965-03-12	96.20	
1965-02-12	101.10	
1965-01-08	82.10	
1964-12-11	104.10	
1964-11-12	97.80	
1964-10-09	116.50	
1964-09-11	124.50	
1964-08-14	121.50	
1964-07-10	121.20	
1964-05-15	100.20	
1964-04-10	83.10	
1964-02-14	85.10	
1963-12-13	79.80	
1963-11-15	91.20	
1963-10-18	96.50	
1963-09-13	108.50	
1963-08-16	111.50	
1963-07-12	108.10	
1963-06-07	92.10	
1963-05-10	83.20	
1963-03-29	67.10	
1963-03-01	73.20	
1963-01-26	87.70	
1962-12-08	83.20	
1962-11-09	101.20	
1962-10-12	96.80	
1962-09-14	99.80	
1962-08-17	97.80	
1962-07-20	92.50	
1962-06-15	71.20	
1962-05-18	66.20	
1962-04-13	73.50	
1962-03-16	46.00	
1962-02-22	49.70	
1962-01-05	62.20	
1961-12-08	58.70	
1961-11-03	78.20	
1961-09-29	91.20	
1961-09-01	93.20	
1961-08-04	91.20	
1961-06-30	87.70	
1961-06-02	72.80	
1961-05-05	66.80	
1961-03-31	55.20	
1961-03-03	66.20	
1961-02-03	43.20	
1966-06-17	128.70	
1966-04-15	115.20	
1966-02-04	84.20	
1965-12-10	92.20	
1965-10-08	124.60	
1965-06-25	119.70	
1965-05-21	123.10	
1965-04-23	85.10	
1965-03-26	86.10	
1965-02-20	107.10	
1965-01-29	91.80	
1964-12-25	98.10	
1964-11-27	86.50	
1964-10-30	110.20	
1964-09-25	118.80	
1964-08-28	122.10	
1964-07-31	119.80	
1964-06-19	110.80	
1964-05-01	99.10	
1964-03-13	95.10	
1964-01-10	96.50	
1963-11-29	78.10	
1963-11-01	86.80	
1963-10-04	89.50	
1963-08-30	116.80	
1963-08-01	112.20	
1963-06-21	101.10	
1963-05-24	91.20	
1963-04-26	71.80	
1963-03-15	71.20	
1963-02-08	85.20	
1962-12-21	79.20	
1962-11-23	82.80	
1962-10-26	107.20	
1962-09-28	88.50	
1962-08-31	100.20	
1962-08-03	97.50	
1962-06-29	92.20	
1962-06-01	71.20	
1962-05-04	80.20	
1962-03-30	46.20	
1962-03-02	52.20	
1962-02-02	65.20	
1961-12-22	53.20	
1961-11-17	79.70	
1961-10-13	89.20	
1961-09-15	89.00	
1961-08-18	96.00	
1961-07-14	91.00	
1961-06-16	84.80	
1961-05-12	75.20	
1961-04-14	71.20	
1961-03-16	56.20	
1961-02-17	54.20	
1961-01-20	66.20	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1961-01-06	63.80	
1960-11-25	58.80	
1960-10-28	67.20	
1960-09-30	66.10	
1960-09-02	74.10	
1960-08-05	77.20	
1960-07-01	73.20	
1960-06-10	59.70	
1960-05-20	68.20	
1960-04-15	58.70	
1960-03-18	43.20	
1960-02-19	27.50	
1960-01-15	28.70	
1959-12-18	60.20	
1959-11-13	55.00	
1959-10-19	73.20	
1959-09-25	60.50	
1959-09-11	58.20	
1959-08-28	62.20	
1959-08-14	68.70	
1959-07-31	68.20	
1959-07-17	66.50	
1959-07-03	66.80	
1959-06-12	62.20	
1959-05-22	54.10	
1959-05-08	57.50	
1959-04-24	47.20	
1959-04-10	37.20	
1959-03-13	19.80	
1959-02-06	41.50	
1959-01-02	41.80	
1958-12-05	46.10	
1958-11-07	44.50	
1958-10-17	56.50	
1958-09-26	50.20	
1958-09-13	33.50	
1958-08-29	49.50	
1958-08-16	43.10	
1958-08-01	57.10	
1958-07-18	55.80	
1958-07-04	54.10	
1958-06-20	54.50	
1958-06-06	46.20	
1958-05-23	41.70	
1958-05-09	34.70	
1958-04-10	2.50	
1958-03-14	6.00	
1958-02-07	16.50	
1958-01-13	24.50	
1957-12-13	28.00	
1957-11-15	24.20	
1957-10-18	40.20	
1957-09-28	64.00	
1957-09-13	78.10	
1957-08-30	62.70	
1960-12-23	67.10	
1960-11-11	45.20	
1960-10-14	54.80	
1960-09-14	69.50	
1960-08-19	78.20	
1960-07-15	75.10	
1960-06-24	62.20	
1960-05-27	69.70	
1960-04-29	47.50	
1960-04-01	63.70	
1960-03-04	21.20	
1960-01-29	30.20	
1960-01-03	32.50	
1959-12-04	67.50	
1959-11-02	61.20	
1959-10-02	65.00	
1959-09-18	68.20	
1959-09-04	62.20	
1959-08-21	67.20	
1959-08-07	67.70	
1959-07-24	66.50	
1959-07-10	66.20	
1959-06-19	66.10	
1959-06-05	58.80	
1959-05-15	42.50	
1959-05-01	52.20	
1959-04-17	44.10	
1959-03-27	39.80	
1959-02-20	15.20	
1959-01-23	29.80	
1958-12-19	44.10	
1958-11-21	46.10	
1958-10-24	35.80	
1958-10-10	49.20	
1958-09-19	55.80	
1958-09-05	51.50	
1958-08-22	53.10	
1958-08-08	58.20	
1958-07-25	56.50	
1958-07-11	65.20	
1958-06-27	55.70	
1958-06-13	52.20	
1958-05-30	48.20	
1958-05-16	40.70	
1958-04-25	25.50	
1958-03-29	2.20	
1958-02-21	14.70	
1958-01-24	33.50	
1957-12-27	23.20	
1957-11-29	41.20	
1957-11-01	31.20	
1957-10-04	61.70	
1957-09-20	57.77	
1957-09-06	65.70	
1957-08-09	66.50	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1957-08-02	66.70	
1957-07-19	63.70	
1957-07-05	63.00	
1957-06-21	59.80	
1957-05-25	24.00	
1957-04-26	20.00	
1957-04-01	39.00	
1957-03-01	15.00	
1957-02-04	10.00	
1957-01-04	34.80	
1956-11-30	48.30	
1956-11-02	39.00	
1956-10-05	47.00	
1956-09-07	61.80	
1956-08-10	60.30	
1956-07-13	66.80	
1955-09-29	57.20	
1954-05-03	2.80	
1954-03-01	0.20	
1954-01-04	8.70	
1953-11-02	26.50	
1953-09-01	37.90	
1953-07-01	28.70	
1953-05-01	2.90	
1953-03-02	14.20	
1953-01-05	23.50	
1952-10-01	10.20	
1952-08-01	22.40	
Note: A nearby site that taps the same aquifer was being pumped.		
1952-07-02	9.70	
1948-09-01	0.80	
Note: The site was being pumped.		
1948-08-02	0.80	
Note: The site was being pumped.		
1948-07-01	0.80	
Note: The site was being pumped.		
1948-06-01	0.80	
Note: The site was being pumped.		
1948-05-01	0.70	
Note: The site was being pumped.		
1947-11-01	0.70	
Note: The site was being pumped.		
1947-10-01	0.70	
Note: The site was being pumped.		
1947-09-02	0.70	
Note: The site was being pumped.		
1947-08-01	0.70	
Note: The site was being pumped.		
1947-07-01	0.60	
Note: The site was being pumped.		
1947-06-02	0.60	
Note: The site was being pumped.		
1947-05-01	0.60	
Note: The site was being pumped.		
1947-04-01	0.60	
Note: The site was being pumped.		
1957-07-26	64.20	
1957-07-12	75.30	
1957-06-28	64.00	
1957-06-12	49.00	
1957-05-10	36.00	
1957-04-12	32.80	
1957-03-15	19.50	
1957-02-15	20.50	
1957-01-21	14.80	
1956-12-14	42.50	
1956-11-16	43.80	
1956-10-14	45.50	
1956-09-21	60.80	
1956-08-24	61.50	
1956-07-27	47.30	
1956-06-15	54.90	
1954-06-01	21.50	
1954-04-01	4.20	
1954-02-01	1.20	
1953-12-01	5.70	
1953-10-01	31.00	
1953-08-03	24.50	
1953-06-02	12.60	
1953-04-01	0.40	
1953-02-02	21.10	
1952-12-01	15.40	
1952-09-02	13.70	
1952-05-02	21.10	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1947-03-03	0.60	
Note: The site was being pumped.		
1947-02-15	0.60	
Note: The site was being pumped.		
1946-10-01	0.70	
Note: The site was being pumped.		
1946-09-03	0.70	
Note: The site was being pumped.		
1946-08-01	0.60	
Note: The site was being pumped.		
1946-07-01	0.60	
Note: The site was being pumped.		
1946-06-01	0.60	
Note: The site was being pumped.		
1946-05-01	0.60	
Note: The site was being pumped.		
1945-11-01	0.60	
Note: The site was being pumped.		
1945-10-01	0.60	
Note: The site was being pumped.		
1945-09-04	0.60	
Note: The site was being pumped.		
1945-08-01	0.60	
Note: The site was being pumped.		
1945-07-02	0.60	
Note: The site was being pumped.		
1945-06-01	0.60	
Note: The site was being pumped.		
1945-05-01	0.60	
Note: The site was being pumped.		
1944-11-01	0.50	
Note: The site was being pumped.		
1944-10-02	0.50	
Note: The site was being pumped.		
1944-09-01	0.60	
Note: The site was being pumped.		
1944-08-01	0.60	
Note: The site was being pumped.		
1944-07-01	0.60	
Note: The site was being pumped.		
1944-06-01	0.50	
Note: The site was being pumped.		
1944-05-17	0.50	
Note: The site was being pumped.		
1944-04-01	0.60	
Note: The site was being pumped.		
1943-12-01	0.60	
Note: The site was being pumped.		
1943-10-01	0.50	
Note: The site was being pumped.		
1943-09-15	0.50	
Note: The site was being pumped.		
1943-08-13	0.50	
Note: The site was being pumped.		
1943-07-15	0.50	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1943-06-01	0.50	
Note: The site was being pumped.		
1943-05-01	0.60	
Note: The site was being pumped.		
1943-04-02	0.50	
Note: The site was being pumped.		
1943-03-02	0.80	
Note: The site was being pumped.		
1943-02-01	0.80	
1942-12-16	0.60	
Note: The site was being pumped.		
1942-11-01	0.60	
Note: The site was being pumped.		
1942-10-16	0.60	
Note: The site was being pumped.		
1942-09-01	0.50	
Note: The site was being pumped.		
1942-08-03	0.50	
Note: The site was being pumped.		
1942-07-02	0.50	
Note: The site was being pumped.		
1942-06-01	0.50	
Note: The site was being pumped.		
1942-05-15	0.50	
Note: The site was being pumped.		
1941-11-18	50.40	
1941-10-05	0.60	
Note: The site was being pumped.		
1941-09-02	0.60	
Note: The site was being pumped.		
1941-08-01	0.50	
Note: The site was being pumped.		
1941-07-18	18.60	
1941-07-01	0.50	
Note: The site was being pumped.		
1941-06-15	0.40	
Note: The site was being pumped.		
1941-05-02	0.60	
Note: The site was being pumped.		
1941-03-11	59.60	
1940-12-20	48.70	
1940-11-01	0.60	
Note: The site was being pumped.		
1940-10-05	0.50	
Note: The site was being pumped.		
1940-09-03	0.50	
Note: The site was being pumped.		
1940-08-05	0.50	
Note: The site was being pumped.		
1940-07-01	0.50	
Note: The site was being pumped.		
1940-06-03	0.50	
Note: The site was being pumped.		
1940-05-01	38.80	
1940-03-01	57.90	

Date	Feet below Surface	Feet to Sealevel
1943-01-15	0.80	
1941-01-30	55.60	
1940-03-29	40.00	
1940-01-31	56.20	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1940-01-03	38.80	
1940-01-02	0.60	
Note: The site was being pumped.		
1939-12-05	0.60	
Note: The site was being pumped.		
1939-11-01	0.50	
Note: The site was being pumped.		
1939-10-02	0.60	
Note: The site was being pumped.		
1939-09-02	0.50	
Note: The site was being pumped.		
1939-08-01	0.50	
Note: The site was being pumped.		
1939-07-15	0.50	
Note: The site was being pumped.		
1939-06-02	0.60	
Note: The site was being pumped.		
1939-05-02	31.90	
1939-03-04	52.10	
1938-10-07	0.60	
Note: The site was being pumped.		
1938-09-06	0.60	
Note: The site was being pumped.		
1938-08-02	0.70	
Note: The site was being pumped.		
1938-07-01	0.70	
Note: The site was being pumped.		
1938-06-15	0.60	
Note: The site was being pumped.		
1937-08-02	0.60	
Note: The site was being pumped.		
1937-07-01	0.60	
Note: The site was being pumped.		
1916-04-15	65.30	
1916-02-24	70.10	
1915-12-23	62.00	
1915-10-19	38.30	
1915-08-17	34.10	
1915-04-26	66.20	
1915-03-22	71.50	
1915-01-14	68.70	
1914-11-24	44.30	
1914-09-13	37.80	
1914-06-02	57.40	
1914-03-30	40.60	

A3
NE
0 - 1/8 Mile
Higher

FED USGS **USGS40000140703**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340442117161802		
Monloc name:	001S004W14P006S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0783462
Longitude:	-117.2725422	Sourcemap scale:	24000

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1023.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19520101	Welldepth:	691
Welldepth units:	ft	Wellholedepth:	691
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 280

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1970-03-31	122.50		1969-11-26	107.90	
1969-05-01	104.00		1969-01-03	111.00	
1968-05-03	122.00		1967-11-30	96.00	
1967-08-11	142.00		1967-07-07	134.00	
1967-06-02	117.00		1967-05-05	96.00	
1967-03-31	116.00		1967-03-03	116.00	
1967-02-03	85.00		1967-01-06	88.00	
1966-12-02	126.00		1966-11-04	136.00	
1966-10-07	130.00		1966-09-30	138.00	
1966-08-12	143.00		1966-07-29	143.00	
1966-06-24	131.50		1966-05-20	120.00	
1966-04-15	121.00		1966-03-11	103.00	
1966-02-11	85.00		1966-01-14	86.00	
1965-12-24	92.00		1965-11-26	100.00	
1965-10-22	127.30		1965-09-10	125.80	
1965-06-18	149.30				
Note: The site was being pumped.					
1965-05-14	99.00		1965-04-16	78.90	
1965-04-02	87.30		1965-03-19	85.90	
1965-03-05	107.30		1965-02-19	110.80	
1965-02-05	101.60		1965-01-15	82.60	
1965-01-02	87.90		1964-12-18	103.00	
1964-12-04	98.00		1964-11-20	89.00	
1964-11-06	111.50		1964-10-23	110.00	
1964-09-25	121.60		1964-08-14	127.60	
1964-07-17	149.30				
Note: The site was being pumped.					
1964-06-19	142.00				
Note: The site was being pumped.					
1964-05-15	130.60				
Note: The site was being pumped.					
1964-05-01	102.30		1964-04-10	86.60	
1964-03-13	96.00		1964-02-14	96.00	
1964-01-10	129.00				
Note: The site was being pumped.					
1963-12-13	82.00		1963-11-29	79.60	
1963-11-15	91.90		1963-11-01	88.30	
1963-10-18	97.30		1963-10-04	88.30	
1963-09-13	141.00				
Note: The site was being pumped.					
1963-08-30	143.60				
Note: The site was being pumped.					

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1963-08-16	140.90	
Note: The site was being pumped.		
1963-08-01	141.60	
Note: The site was being pumped.		
1963-07-12	138.00	
Note: The site was being pumped.		
1963-06-21	101.80	
1963-05-24	91.50	
1963-04-26	68.90	
1963-03-15	73.50	
1963-02-08	85.90	
1962-12-21	84.40	
1962-11-23	82.80	
1962-11-09	119.80	
Note: The site was being pumped.		
1962-10-26	125.90	
Note: The site was being pumped.		
1962-10-12	127.80	
Note: The site was being pumped.		
1962-09-28	88.90	
1962-09-14	130.80	
Note: The site was being pumped.		
1962-08-31	131.20	
Note: The site was being pumped.		
1962-08-17	130.50	
Note: The site was being pumped.		
1962-08-03	128.80	
Note: The site was being pumped.		
1962-07-20	123.80	
Note: The site was being pumped.		
1962-06-29	120.40	
Note: The site was being pumped.		
1962-06-15	70.90	
1962-05-18	62.90	
1962-05-04	102.40	
Note: The site was being pumped.		
1962-04-13	101.90	
Note: The site was being pumped.		
1962-03-30	42.20	
1962-03-02	52.90	
1962-02-02	67.40	
1961-12-22	51.90	
1961-11-17	77.90	
1961-10-13	103.90	
Note: The site was being pumped.		
1961-09-29	104.90	
Note: The site was being pumped.		
1961-09-15	88.90	
1961-09-08	108.70	
Note: The site was being pumped.		
1961-08-04	92.90	
Note: The site was being pumped.		
1961-07-14	107.90	
Note: The site was being pumped.		
1961-06-30	110.50	
Note: The site was being pumped.		
1963-06-07	91.90	
1963-05-10	80.90	
1963-03-29	68.20	
1963-03-01	76.90	
1963-01-26	87.50	
1962-12-08	83.90	
1962-06-01	68.90	
1962-03-16	42.70	
1962-02-22	46.40	
1962-01-05	62.40	
1961-12-08	54.90	
1961-11-03	75.90	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1961-06-16	105.80	
Note: The site was being pumped.		
1961-06-02	72.20	
1961-05-05	62.50	
1961-03-31	53.50	
1961-03-03	93.90	
Note: The site was being pumped.		
1961-02-17	59.90	
1961-01-20	93.90	
Note: The site was being pumped.		
1961-01-06	62.50	
1960-12-23	94.90	
Note: The site was being pumped.		
1960-11-25	58.50	
1960-10-28	66.90	
1960-09-30	62.90	
1960-09-02	75.20	
1960-08-19	101.90	
Note: The site was being pumped.		
1960-08-05	99.90	
Note: The site was being pumped.		
1960-07-15	100.20	
Note: The site was being pumped.		
1960-07-01	99.80	
Note: The site was being pumped.		
1960-06-22	97.90	
Note: The site was being pumped.		
1960-06-10	62.20	
1960-05-27	102.20	
Note: The site was being pumped.		
1960-05-20	99.90	
Note: The site was being pumped.		
1960-04-29	48.20	
1960-04-01	95.90	
1960-03-04	17.90	
1960-02-19	78.20	
Note: The site was being pumped.		
1960-01-29	28.90	
1960-01-03	30.90	
1959-12-04	96.40	
Note: The site was being pumped.		
1959-11-13	54.40	
1959-10-19	101.20	
Note: The site was being pumped.		
1959-10-02	91.70	
Note: The site was being pumped.		
1959-09-25	62.40	
1959-09-11	86.70	
Note: The site was being pumped.		
1959-09-04	88.90	
Note: The site was being pumped.		
1959-08-28	97.90	
Note: The site was being pumped.		
1959-08-21	101.20	
Note: The site was being pumped.		
1961-05-12	73.50	
1961-04-14	69.90	
1961-03-16	50.90	
1961-02-03	39.80	
1960-11-11	40.50	
1960-10-14	50.90	
1960-09-14	69.50	
1960-04-15	92.90	
1960-03-18	86.90	
1960-01-15	24.90	
1959-12-18	58.40	
1959-11-02	59.70	
1959-09-18	59.40	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1959-08-14	89.20	
Note: The site was being pumped.		
1959-08-07	103.90	
Note: The site was being pumped.		
1959-07-31	98.90	
Note: The site was being pumped.		
1959-07-24	95.20	
Note: The site was being pumped.		
1959-07-17	95.20	
Note: The site was being pumped.		
1959-07-03	94.90	
Note: The site was being pumped.		
1959-06-26	72.50	
1959-06-12	64.80	
1959-05-22	87.80	
Note: The site was being pumped.		
1959-05-15	86.50	
Note: The site was being pumped.		
1959-05-08	92.90	
Note: The site was being pumped.		
1959-05-01	55.80	
1959-04-17	45.80	
1959-03-27	47.50	
1959-02-20	13.50	
1959-01-23	29.80	
1958-12-19	46.50	
1958-12-05	82.20	
Note: The site was being pumped.		
1958-11-21	83.80	
Note: The site was being pumped.		
1958-11-07	83.20	
Note: The site was being pumped.		
1958-10-24	34.90	
1958-10-17	90.80	
Note: The site was being pumped.		
1958-10-10	49.50	
1958-09-26	90.90	
Note: The site was being pumped.		
1958-09-19	92.50	
Note: The site was being pumped.		
1958-09-13	53.80	
1958-09-05	87.20	
Note: The site was being pumped.		
1958-08-29	81.90	
Note: The site was being pumped.		
1958-08-22	85.20	
Note: The site was being pumped.		
1958-08-16	43.50	
1958-08-08	93.50	
Note: The site was being pumped.		
1958-08-01	87.80	
Note: The site was being pumped.		
1958-07-25	91.80	
Note: The site was being pumped.		
1958-07-18	89.90	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1959-06-19	70.90	
1959-06-05	62.20	
1959-04-24	51.50	
1959-04-10	41.90	
1959-03-13	19.90	
1959-02-06	44.50	
1959-01-02	35.80	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1958-07-11	92.50	
Note: The site was being pumped.		
1958-07-04	88.20	
Note: The site was being pumped.		
1958-06-27	91.40	
Note: The site was being pumped.		
1958-06-20	91.90	
Note: The site was being pumped.		
1958-06-13	91.20	
Note: The site was being pumped.		
1958-06-06	86.20	
Note: The site was being pumped.		
1958-05-30	60.90	
1958-05-23	87.40	
Note: The site was being pumped.		
1958-05-16	84.90	
Note: The site was being pumped.		
1958-05-09	82.20	
Note: The site was being pumped.		
1958-04-25	30.20	
1958-03-29	3.90	
1958-02-21	13.40	
1958-01-24	34.20	
1957-12-27	22.40	
1957-11-29	37.70	
1957-11-01	29.70	
1957-10-04	67.20	
1957-09-28	112.40	
Note: The site was being pumped.		
1957-09-20	61.90	
1957-09-13	99.90	
Note: The site was being pumped.		
1957-09-06	99.90	
Note: The site was being pumped.		
1957-08-30	66.90	
1957-08-23	99.90	
Note: The site was being pumped.		
1957-08-16	99.70	
Note: The site was being pumped.		
1957-08-09	98.90	
Note: The site was being pumped.		
1957-08-02	97.90	
Note: The site was being pumped.		
1957-07-26	102.90	
Note: The site was being pumped.		
1957-07-19	100.90	
Note: The site was being pumped.		
1957-07-12	100.40	
Note: The site was being pumped.		
1957-07-05	95.20	
Note: The site was being pumped.		
1957-06-29	64.20	
1957-06-28	94.90	
Note: The site was being pumped.		
1957-06-21	93.90	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1958-04-10	60.90	
1958-03-14	4.90	
1958-02-07	16.20	
1958-01-13	27.70	
1957-12-13	28.90	
1957-11-15	22.20	
1957-10-18	39.90	
1957-08-25	65.20	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1957-06-12	87.70	
Note: The site was being pumped.		
1957-05-25	23.70	
1957-05-10	77.90	
Note: The site was being pumped.		
1957-05-08	68.90	
Note: The site was being pumped.		
1957-04-28	67.70	
Note: The site was being pumped.		
1957-04-26	18.40	
1957-04-12	31.90	
1957-04-01	74.70	
Note: The site was being pumped.		
1957-03-15	60.90	
Note: The site was being pumped.		
1957-03-01	12.70	
1957-02-15	69.90	
Note: The site was being pumped.		
1957-02-04	16.90	
1957-01-04	33.20	
1956-12-14	82.70	
Note: The site was being pumped.		
1956-11-30	85.40	
Note: The site was being pumped.		
1956-11-16	42.40	
1956-10-19	44.70	
1956-09-21	93.20	
Note: The site was being pumped.		
1956-09-07	97.20	
Note: The site was being pumped.		
1956-08-24	95.20	
Note: The site was being pumped.		
1956-08-10	95.40	
Note: The site was being pumped.		
1956-07-27	51.10	
1956-07-13	91.40	
Note: The site was being pumped.		
1956-06-29	91.90	
Note: The site was being pumped.		
1956-06-15	90.60	
Note: The site was being pumped.		
1956-06-05	84.00	
Note: The site was being pumped.		
1956-05-07	80.30	
1953-12-01	3.40	
1952-09-02	8.60	
1952-04-30	11.00	
1957-04-17	39.20	
1957-01-21	11.40	
1956-11-02	37.40	
1956-10-05	45.40	
1954-02-01	2.80	
1952-10-01	6.50	
1952-05-01	24.50	

A4
North
0 - 1/8 Mile
Higher

CA WELLS **CADW50000004233**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Latitude :	34.0786		
Longitude :	117.2732		
Site code:	340786N1172732W001	Casgem sta:	01S04W14P001S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	36		
Basin cd:	8-2.06	Basin desc:	Bunker Hill
Org unit n:	Southern Region Office	Site id:	CADW50000004233

5
SW
0 - 1/8 Mile
Lower

FED USGS **USGS40000140667**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340438117162301		
Monloc name:	001S004W23C003S		
Monloc type:	Well		
Monloc desc:	NAWQA DATA ENTRY COM + VER 06/21/2000		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0772944
Longitude:	-117.2741	Sourcemap scale:	24000
Horiz Acc measure:	.5	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	1019.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Cenozoic Erathem		
Aquifer type:	Unconfined single aquifer		
Construction date:	19520101	Welldepth:	750
Welldepth units:	ft	Wellholedepth:	750
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 2

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2004-06-30	137.6		2000-04-05	82	

B6
East
0 - 1/8 Mile
Higher

FED USGS **USGS40000140694**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340440117161601		
Monloc name:	001S004W14P003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0777906
Longitude:	-117.2719866	Sourcemap scale:	Not Reported

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1024.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19520101	Welldepth:	687
Welldepth units:	ft	Wellholedepth:	690
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

A7
NE
0 - 1/8 Mile
Higher

FED USGS **USGS40000140707**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340443117161701		
Monloc name:	001S004W14P001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0786239
Longitude:	-117.2722644	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1024.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19500101	Welldepth:	120
Welldepth units:	ft	Wellholedepth:	121
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1950-09-14	28.00	

B8
ESE
0 - 1/8 Mile
Higher

CA WELLS **911**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Water System Information:

Prime Station Code:	01S/04W-14P06 S	User ID:	WAT
FRDS Number:	3310031079	County:	Riverside
District Number:	14	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340439.7 1171614.0	Precision:	10 Feet (1/10 Second)
Source Name:	RAUB WELL 03		
System Number:	3310031		
System Name:	Riverside, City of		
Organization That Operates System:			
	3900 MAIN STREET		
	RIVERSIDE, CA 92522		
Pop Served:	245000	Connections:	58586
Area Served:	RIVERSIDE		
Sample Collected:	11/06/2008	Findings:	0.2 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		

C9
South
0 - 1/8 Mile
Higher

FED USGS **USGS40000140649**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340434117162101		
Monloc name:	001S004W23C002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.076124
Longitude:	-117.2733755	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1021.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19310101	Welldepth:	1188
Welldepth units:	ft	Wellholedepth:	1188
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

10
WNW
1/8 - 1/4 Mile
Lower

FED USGS **USGS40000140704**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340442117162801		
Monloc name:	001S004W14N009S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0783461
Longitude:	-117.27532	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	817
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

C11
SSW
1/8 - 1/4 Mile
Lower

FED USGS **USGS40000140639**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340433117162501		
Monloc name:	001S004W23D00AS		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0758462
Longitude:	-117.2744867	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1020.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19500101	Welldepth:	345
Welldepth units:	ft	Wellholedepth:	654
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
D12		
SW	**CA WELLS**	**933**
1/8 - 1/4 Mile		
Lower		

Water System Information:

Prime Station Code:	01S/04W-23C03 S	User ID:	WAT
FRDS Number:	3310031080	County:	Riverside
District Number:	14	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340435.7 1171629.0	Precision:	10 Feet (1/10 Second)
Source Name:	RAUB WELL 04		
System Number:	3310031		
System Name:	Riverside, City of		
Organization That Operates System:			
	3900 MAIN STREET		
	RIVERSIDE, CA 92522		
Pop Served:	245000	Connections:	58586
Area Served:	RIVERSIDE		
Sample Collected:	10/07/2011	Findings:	7.6 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	10/07/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	11/03/2011	Findings:	5.2e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	11/03/2011	Findings:	31. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/03/2011	Findings:	9. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	12/02/2011	Findings:	5.2e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	12/02/2011	Findings:	33. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/02/2011	Findings:	9.4 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	01/12/2012	Findings:	5.6 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	01/12/2012	Findings:	2.7 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	01/12/2012	Findings:	8.9 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	01/12/2012	Findings:	6. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	01/12/2012	Findings:	4.2e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	01/12/2012	Findings:	1. UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	01/12/2012	Findings:	32. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/12/2012	Findings:	9.1 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	01/12/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	02/03/2012	Findings:	4.2e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	02/03/2012	Findings:	32. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/03/2012	Findings:	9.6 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	03/01/2012	Findings:	1.7e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	03/01/2012	Findings:	20. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/10/2012	Findings:	8.3 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	05/10/2012	Findings:	3.1 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/10/2012	Findings:	12. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	05/10/2012	Findings:	8. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	05/10/2012	Findings:	3.8e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	05/10/2012	Findings:	1.4 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	05/10/2012	Findings:	29. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/10/2012	Findings:	10. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	05/10/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	06/07/2012	Findings:	4.4e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	06/07/2012	Findings:	31. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/07/2012	Findings:	9.4 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	08/02/2012	Findings:	6.3 PCI/L
Chemical:	GROSS ALPHA		

Sample Collected:	08/02/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/02/2012	Findings:	9.1 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	08/02/2012	Findings:	6.1 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	08/02/2012	Findings:	3.3e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	08/02/2012	Findings:	0.83 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	08/02/2012	Findings:	28. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/02/2012	Findings:	8. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	08/02/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	09/13/2012	Findings:	3.4 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	09/13/2012	Findings:	4.e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	09/13/2012	Findings:	28. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/13/2012	Findings:	7.5 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	10/16/2012	Findings:	2.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/16/2012	Findings:	8.8 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	10/16/2012	Findings:	5.9 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	10/16/2012	Findings:	3.5e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	10/16/2012	Findings:	0.89 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	10/16/2012	Findings:	27. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/16/2012	Findings:	6.6 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	10/16/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	01/06/2011	Findings:	5.4 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	01/06/2011	Findings:	8.8 UG/L
Chemical:	URANIUM (UG/L)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	01/06/2011	Findings:	5.9 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	01/06/2011	Findings:	8.e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	01/06/2011	Findings:	1.5 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	01/06/2011	Findings:	33. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/06/2011	Findings:	13. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	02/04/2011	Findings:	7.2e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	02/04/2011	Findings:	35. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/04/2011	Findings:	14. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	03/03/2011	Findings:	8.5e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	03/03/2011	Findings:	34. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/03/2011	Findings:	13. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	04/08/2011	Findings:	4.3 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	04/08/2011	Findings:	2.7 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04/08/2011	Findings:	8.9 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	04/08/2011	Findings:	6. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	04/08/2011	Findings:	6.1e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	04/08/2011	Findings:	1.4 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	04/08/2011	Findings:	34. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/08/2011	Findings:	12. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	04/08/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	05/12/2011	Findings:	6.3e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	05/12/2011	Findings:	33. MG/L
Chemical:	NITRATE (AS NO3)		

Sample Collected:	05/12/2011	Findings:	11. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	06/09/2011	Findings:	6.2e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	06/09/2011	Findings:	33. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/09/2011	Findings:	9.9 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	07/21/2011	Findings:	6.6 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	07/21/2011	Findings:	2.9 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/21/2011	Findings:	9.6 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	07/21/2011	Findings:	6.4 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	07/21/2011	Findings:	6.9e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	07/21/2011	Findings:	1.2 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	07/21/2011	Findings:	33. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/21/2011	Findings:	9.4 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	07/21/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	08/17/2011	Findings:	3.1e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	08/17/2011	Findings:	31. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/17/2011	Findings:	9.8 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	10/07/2011	Findings:	7.3 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10/07/2011	Findings:	2.9 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/07/2011	Findings:	9. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	10/07/2011	Findings:	6. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	10/07/2011	Findings:	4.3e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	10/07/2011	Findings:	1.2 UG/L
Chemical:	TRICHLOROETHYLENE		

Sample Collected:	10/07/2011	Findings:	27. MG/L
Chemical:	NITRATE (AS NO3)		

D13
SW
1/8 - 1/4 Mile
Lower

FED USGS **USGS40000140650**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340434117162801		
Monloc name:	001S004W23D002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.076124
Longitude:	-117.27532	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1020.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19500101	Welldepth:	714
Welldepth units:	ft	Wellholedepth:	744
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

D14
WSW
1/8 - 1/4 Mile
Lower

CA WELLS **910**

Water System Information:

Prime Station Code:	01S/04W-14N09 S	User ID:	WAT
FRDS Number:	3310031081	County:	Riverside
District Number:	14	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340438.5 1171631.1	Precision:	10 Feet (1/10 Second)
Source Name:	RAUB WELL 05		
System Number:	3310031		
System Name:	Riverside, City of		
Organization That Operates System:	3900 MAIN STREET RIVERSIDE, CA 92522		
Pop Served:	245000	Connections:	58586
Area Served:	RIVERSIDE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	01/13/2011	Findings:	35. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	01/13/2011	Findings:	30. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	01/13/2011	Findings:	20. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	01/13/2011	Findings:	4.3 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	02/04/2011	Findings:	21. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	02/04/2011	Findings:	32. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	02/04/2011	Findings:	21. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	02/04/2011	Findings:	3.6e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	02/04/2011	Findings:	2.4 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	02/04/2011	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/04/2011	Findings:	4.1 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	03/03/2011	Findings:	29. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/03/2011	Findings:	36. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	03/03/2011	Findings:	24. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	06/09/2011	Findings:	31.7 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/09/2011	Findings:	3.59 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/09/2011	Findings:	46. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	06/09/2011	Findings:	31. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	07/21/2011	Findings:	12. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	07/21/2011	Findings:	2.44 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/21/2011	Findings:	42. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	07/21/2011	Findings:	28. PCI/L
Chemical:	URANIUM (PCI/L)		

Sample Collected:	08/17/2011	Findings:	17. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	08/17/2011	Findings:	3.5 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/17/2011	Findings:	36. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	08/17/2011	Findings:	24. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	08/17/2011	Findings:	2.7 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	08/17/2011	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/17/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	09/16/2011	Findings:	23. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/16/2011	Findings:	3.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/16/2011	Findings:	34. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	09/16/2011	Findings:	23. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	09/16/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	10/14/2011	Findings:	22.5 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10/14/2011	Findings:	3.93 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/14/2011	Findings:	40. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	10/14/2011	Findings:	27. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	11/17/2011	Findings:	18. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	11/17/2011	Findings:	3.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/17/2011	Findings:	26. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	11/17/2011	Findings:	18. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	11/17/2011	Findings:	1.9e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	11/17/2011	Findings:	1.9 UG/L
Chemical:	TRICHLOROETHYLENE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	11/17/2011	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/17/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	12/22/2011	Findings:	15. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	12/22/2011	Findings:	3.4 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	12/22/2011	Findings:	22. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	12/22/2011	Findings:	15. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	12/22/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	01/19/2012	Findings:	15. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	01/19/2012	Findings:	3.3 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	01/19/2012	Findings:	24. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	01/19/2012	Findings:	16. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	01/19/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	02/16/2012	Findings:	16. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	02/16/2012	Findings:	3.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	02/16/2012	Findings:	24. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	02/16/2012	Findings:	16. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	02/16/2012	Findings:	2.1e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	02/16/2012	Findings:	1.6 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	02/16/2012	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/16/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	03/09/2012	Findings:	15. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/09/2012	Findings:	3.4 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	03/09/2012	Findings:	28. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	03/09/2012	Findings:	18. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	03/09/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	04/12/2012	Findings:	14. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	04/12/2012	Findings:	3.4 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04/12/2012	Findings:	24. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	04/12/2012	Findings:	16. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	04/12/2012	Findings:	4.3 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	04/12/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	05/04/2012	Findings:	10. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	05/04/2012	Findings:	3.3 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/04/2012	Findings:	26. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	05/04/2012	Findings:	17. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	05/04/2012	Findings:	1.6e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	05/04/2012	Findings:	1.7 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	05/04/2012	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/04/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	06/07/2012	Findings:	27.8 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/07/2012	Findings:	3.95 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/07/2012	Findings:	44. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	06/07/2012	Findings:	30. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	08/02/2012	Findings:	26.3 PCI/L
Chemical:	GROSS ALPHA		

Sample Collected:	08/02/2012	Findings:	3.81 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/02/2012	Findings:	45. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	08/02/2012	Findings:	30. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	08/02/2012	Findings:	2.2 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	08/02/2012	Findings:	10. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/13/2012	Findings:	1.6 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	09/13/2012	Findings:	28. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/13/2012	Findings:	4.2 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/13/2012	Findings:	40. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	09/13/2012	Findings:	27. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	09/13/2012	Findings:	11. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/13/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	10/12/2012	Findings:	19. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10/12/2012	Findings:	3.8 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/12/2012	Findings:	32. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	10/12/2012	Findings:	21. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	10/12/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	11/09/2012	Findings:	9.1 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	11/09/2012	Findings:	3.2 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/09/2012	Findings:	21. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	11/09/2012	Findings:	14. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	11/09/2012	Findings:	0.51 UG/L
Chemical:	TETRACHLOROETHYLENE		

Sample Collected:	11/09/2012	Findings:	1.7e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	11/09/2012	Findings:	1.7 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	11/09/2012	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/09/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		

15
South
1/8 - 1/4 Mile
Lower

CA WELLS 932

Water System Information:

Prime Station Code:	01S/04W-23C02 S	User ID:	WAT
FRDS Number:	3310031078	County:	Riverside
District Number:	14	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340429.2 1171621.6	Precision:	10 Feet (1/10 Second)
Source Name:	RAUB WELL 02		
System Number:	3310031		
System Name:	Riverside, City of		
Organization That Operates System:			
	3900 MAIN STREET		
	RIVERSIDE, CA 92522		
Pop Served:	245000	Connections:	58586
Area Served:	RIVERSIDE		
Sample Collected:	08/07/2008	Findings:	3. UG/L
Chemical:	TRICHLOROETHYLENE		

16
West
1/8 - 1/4 Mile
Lower

CA WELLS 908

Water System Information:

Prime Station Code:	01S/04W-14N01 S	User ID:	WAT
FRDS Number:	3310031077	County:	Riverside
District Number:	14	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340442.8 1171635.2	Precision:	10 Feet (1/10 Second)
Source Name:	RAUB WELL 06		
System Number:	3310031		
System Name:	Riverside, City of		
Organization That Operates System:			
	3900 MAIN STREET		
	RIVERSIDE, CA 92522		
Pop Served:	245000	Connections:	58586
Area Served:	RIVERSIDE		

Sample Collected:	01/06/2011	Findings:	1.6e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	02/04/2011	Findings:	2.e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	02/04/2011	Findings:	5.2 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	03/03/2011	Findings:	5.5 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/03/2011	Findings:	3.8 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	03/03/2011	Findings:	2.6 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	04/08/2011	Findings:	1.5e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	04/08/2011	Findings:	4.5 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	04/15/2011	Findings:	0.94 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	05/26/2011	Findings:	1.1e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	06/24/2011	Findings:	460. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	06/24/2011	Findings:	8.1
Chemical:	PH, LABORATORY		
Sample Collected:	06/24/2011	Findings:	130. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	06/24/2011	Findings:	160. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	06/24/2011	Findings:	130. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	06/24/2011	Findings:	45. MG/L
Chemical:	CALCIUM		
Sample Collected:	06/24/2011	Findings:	4.8 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	06/24/2011	Findings:	47. MG/L
Chemical:	SODIUM		
Sample Collected:	06/24/2011	Findings:	2.2 MG/L
Chemical:	POTASSIUM		
Sample Collected:	06/24/2011	Findings:	2.6 MG/L
Chemical:	CHLORIDE		
Sample Collected:	06/24/2011	Findings:	0.77 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	06/24/2011	Findings:	4.5 UG/L
Chemical:	ARSENIC		

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Sample Collected:	06/24/2011	Findings:	150. UG/L
Chemical:	BORON		
Sample Collected:	06/24/2011	Findings:	7.5 UG/L
Chemical:	VANADIUM		
Sample Collected:	06/24/2011	Findings:	8.6 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/24/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/24/2011	Findings:	5.4 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	06/24/2011	Findings:	3.6 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	06/24/2011	Findings:	280. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	06/24/2011	Findings:	- 0.15
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	06/24/2011	Findings:	2000. UG/L
Chemical:	CARBON DIOXIDE		
Sample Collected:	06/24/2011	Findings:	6.4e-002 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	06/24/2011	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	06/24/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	12/02/2011	Findings:	420. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	12/02/2011	Findings:	8.
Chemical:	PH, LABORATORY		
Sample Collected:	12/02/2011	Findings:	130. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	12/02/2011	Findings:	150. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	12/02/2011	Findings:	110. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	12/02/2011	Findings:	38. MG/L
Chemical:	CALCIUM		
Sample Collected:	12/02/2011	Findings:	3.9 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	12/02/2011	Findings:	46. MG/L
Chemical:	SODIUM		
Sample Collected:	12/02/2011	Findings:	2. MG/L
Chemical:	POTASSIUM		
Sample Collected:	12/02/2011	Findings:	18. MG/L
Chemical:	CHLORIDE		

Sample Collected:	12/02/2011	Findings:	0.83 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	12/02/2011	Findings:	5. UG/L
Chemical:	ARSENIC		
Sample Collected:	12/02/2011	Findings:	140. UG/L
Chemical:	BORON		
Sample Collected:	12/02/2011	Findings:	8.2 UG/L
Chemical:	VANADIUM		
Sample Collected:	12/02/2011	Findings:	3.4 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	12/02/2011	Findings:	2.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	12/02/2011	Findings:	5.3 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	12/02/2011	Findings:	3.6 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	12/02/2011	Findings:	270. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	12/02/2011	Findings:	0.72
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	12/02/2011	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/02/2011	Findings:	2800. UG/L
Chemical:	CARBON DIOXIDE		
Sample Collected:	12/02/2011	Findings:	7.8e-002 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	12/02/2011	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	12/02/2011	Findings:	2900. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	12/02/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	02/03/2012	Findings:	420. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02/03/2012	Findings:	7.8
Chemical:	PH, LABORATORY		
Sample Collected:	02/03/2012	Findings:	120. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	02/03/2012	Findings:	150. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02/03/2012	Findings:	110. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	02/03/2012	Findings:	39. MG/L
Chemical:	CALCIUM		

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Sample Collected:	02/03/2012	Findings:	4. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/03/2012	Findings:	48. MG/L
Chemical:	SODIUM		
Sample Collected:	02/03/2012	Findings:	2.1 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/03/2012	Findings:	16. MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/03/2012	Findings:	0.83 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	02/03/2012	Findings:	5. UG/L
Chemical:	ARSENIC		
Sample Collected:	02/03/2012	Findings:	160. UG/L
Chemical:	BORON		
Sample Collected:	02/03/2012	Findings:	7.4 UG/L
Chemical:	VANADIUM		
Sample Collected:	02/03/2012	Findings:	3.7 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	02/03/2012	Findings:	2.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	02/03/2012	Findings:	4.6 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	02/03/2012	Findings:	3.1 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	02/03/2012	Findings:	290. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/03/2012	Findings:	0.61
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	02/03/2012	Findings:	10. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/03/2012	Findings:	0.13 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	02/03/2012	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	02/03/2012	Findings:	2400. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	02/03/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	03/08/2012	Findings:	2.3 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03/08/2012	Findings:	4.4 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	03/08/2012	Findings:	2.9 PCI/L
Chemical:	URANIUM (PCI/L)		

Sample Collected:	03/08/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	06/22/2012	Findings:	3.4 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/22/2012	Findings:	2.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/22/2012	Findings:	4. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	06/22/2012	Findings:	2.7 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	06/22/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	09/13/2012	Findings:	2.6 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	09/13/2012	Findings:	2.5 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/13/2012	Findings:	4.4 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	09/13/2012	Findings:	3. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	09/13/2012	Findings:	12. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/13/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		

17
SW
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000140626**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340430117163301		
Monloc name:	001S004W23D004S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0750129
Longitude:	-117.2767089	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1015.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	70
Welldepth units:	ft	Wellholedepth:	70
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

18
NNE **FED USGS** **USGS40000140741**
1/4 - 1/2 Mile
Higher

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340454117161301		
Monloc name:	001S004W14P00AS		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0816794
Longitude:	-117.2711532	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1028.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19500101	Welldepth:	120
Welldepth units:	ft	Wellholedepth:	120
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1950-09-14	37.50	

19
WSW **FED USGS** **USGS40000140640**
1/4 - 1/2 Mile
Lower

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340433117163801		
Monloc name:	001S004W23D001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0758462
Longitude:	-117.2780979	Sourcemap scale:	Not Reported

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1010.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19410101	Welldepth:	125
Welldepth units:	ft	Wellholedepth:	125
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

20
SSW
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000140584**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340424117163101		
Monloc name:	001S004W23E002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0733463
Longitude:	-117.2761534	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1008.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	554
Welldepth units:	ft	Wellholedepth:	554
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

E21
West
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000140659**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340437117164301		
Monloc name:	001S004W22A005S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0769573
Longitude:	-117.2794868	Sourcemap scale:	Not Reported

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1008.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19530101	Welldepth:	108
Welldepth units:	ft	Wellholedepth:	108
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1953-10-22	40.00	

22
WNW
1/4 - 1/2 Mile
Lower

AQUIFLOW **50208**

Site ID:	083601117T
Groundwater Flow:	WSW
Shallow Water Depth:	25 ft
Deep Water Depth:	Not Reported
Average Water Depth:	Not Reported
Date:	10/05/1998

E23
West
1/4 - 1/2 Mile
Lower

CA WELLS **CADW50000004215**

Latitude :	34.077		
Longitude :	117.2804		
Site code:	340770N1172804W001	Casgem sta:	01S04W22A005S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	36		
Basin cd:	8-2.06	Basin desc:	Bunker Hill
Org unit n:	Southern Region Office	Site id:	CADW50000004215

F24
SW
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000140607**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340426117164101		
Monloc name:	001S004W22H001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0739018
Longitude:	-117.2789312	Sourcemap scale:	24000

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Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1003.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19300101	Welldepth:	486
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 390

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1970-05-31	87.00		1969-11-28	91.50	
1969-01-03	102.50		1968-05-03	117.50	
1967-11-30	97.50		1967-09-08	128.00	
1967-08-11	100.00		1967-07-07	96.00	
1967-06-02	92.00		1967-05-05	87.00	
1967-04-07	92.00		1967-03-03	93.00	
1967-02-03	90.00		1967-01-06	93.00	
1966-12-02	101.00		1966-11-11	102.00	
1966-10-07	105.00		1966-09-30	105.00	
1966-08-20	141.00				
Note: The site was being pumped.					
1966-07-15	127.00				
Note: The site was being pumped.					
1966-06-10	97.00		1966-05-26	96.00	
1966-04-22	92.60		1966-03-25	88.00	
1966-02-25	81.00		1966-01-28	85.00	
1965-12-24	90.00		1965-11-19	98.60	
1965-10-15	100.00		1965-09-10	98.30	
1965-06-11	90.90		1965-05-07	79.00	
1965-04-16	81.00		1965-04-02	85.00	
1965-03-19	85.90		1965-03-05	89.60	
1965-02-19	91.90		1965-02-05	89.60	
1965-01-15	85.90		1965-01-02	87.30	
1964-12-18	92.00		1964-12-04	90.00	
1964-11-20	89.00		1964-11-06	96.50	
1964-10-23	95.00		1964-10-02	95.00	
1964-09-11	162.60				
Note: The site was being pumped.					
1964-08-11	160.00				
Note: The site was being pumped.					
1964-07-12	158.30				
Note: The site was being pumped.					
1964-06-19	152.00		1964-05-15	148.30	
1964-05-01	83.00				
1964-04-10	133.60				
Note: The site was being pumped.					
1964-03-13	82.00		1964-02-14	76.90	
1964-01-10	149.00				
Note: The site was being pumped.					
1963-12-13	81.60		1963-11-29	77.90	
1963-11-15	83.90		1963-11-01	83.60	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1963-10-18	85.60	
1963-09-13	148.90	
Note: The site was being pumped.		
1963-08-30	149.90	
Note: The site was being pumped.		
1963-08-16	147.30	
Note: The site was being pumped.		
1963-08-01	147.30	
Note: The site was being pumped.		
1963-07-12	138.60	
Note: The site was being pumped.		
1963-06-21	148.90	
Note: The site was being pumped.		
1963-06-07	147.90	
Note: The site was being pumped.		
1963-05-24	77.00	
1963-04-26	70.00	
1963-03-15	146.00	
Note: The site was being pumped.		
1963-03-01	66.00	
1963-01-26	134.00	
Note: The site was being pumped.		
1962-12-21	73.50	
1962-12-08	144.00	
Note: The site was being pumped.		
1962-11-23	142.00	
Note: The site was being pumped.		
1962-11-09	146.00	
Note: The site was being pumped.		
1962-10-26	148.30	
Note: The site was being pumped.		
1962-10-12	149.00	
Note: The site was being pumped.		
1962-09-28	78.00	
1962-09-14	144.00	
Note: The site was being pumped.		
1962-08-31	143.00	
Note: The site was being pumped.		
1962-08-17	142.60	
Note: The site was being pumped.		
1962-08-03	71.60	
1962-07-20	137.60	
Note: The site was being pumped.		
1962-06-29	141.00	
Note: The site was being pumped.		
1962-06-15	69.00	
1962-05-18	65.50	
1962-04-13	54.80	
1962-03-16	44.00	
1962-02-22	48.00	
1962-02-02	116.00	
Note: The site was being pumped.		
1962-01-05	71.00	
1961-12-22	97.00	
Note: The site was being pumped.		
1963-10-04	81.00	
1963-05-10	77.60	
1963-03-29	61.00	
1963-02-08	78.00	
1962-06-01	68.30	
1962-05-04	65.50	
1962-03-30	41.00	
1962-03-02	46.00	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1961-12-09	62.30	
1961-11-03	120.00	
Note: The site was being pumped.		
1961-10-13	132.00	
Note: The site was being pumped.		
1961-09-29	139.80	
Note: The site was being pumped.		
1961-09-15	138.00	
Note: The site was being pumped.		
1961-09-01	73.00	
1961-08-18	139.00	
Note: The site was being pumped.		
1961-08-04	140.00	
Note: The site was being pumped.		
1961-07-14	141.00	
Note: The site was being pumped.		
1961-06-30	110.00	
Note: The site was being pumped.		
1961-06-16	140.00	
Note: The site was being pumped.		
1961-06-02	63.00	
1961-05-12	123.00	
Note: The site was being pumped.		
1961-05-05	58.00	
1961-03-31	55.00	
1961-03-03	131.00	
1961-02-03	50.00	
1961-01-20	133.90	
Note: The site was being pumped.		
1961-01-06	131.00	
Note: The site was being pumped.		
1960-12-23	132.90	
Note: The site was being pumped.		
1960-11-25	56.00	
1960-10-28	139.00	
Note: The site was being pumped.		
1960-10-14	59.00	
1960-09-30	112.90	
Note: The site was being pumped.		
1960-09-14	62.00	
1960-09-02	136.90	
Note: The site was being pumped.		
1960-08-19	138.60	
Note: The site was being pumped.		
1960-08-05	131.00	
Note: The site was being pumped.		
1960-07-15	131.00	
Note: The site was being pumped.		
1960-07-01	134.90	
Note: The site was being pumped.		
1960-06-24	133.00	
Note: The site was being pumped.		
1960-06-10	52.90	
1960-05-27	134.80	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1961-11-17	75.00	
1961-04-14	60.60	
1961-03-16	60.00	
1961-02-17	60.60	
1960-11-11	56.00	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1960-05-20	123.00	
Note: The site was being pumped.		
1960-04-29	42.80	
1960-04-15	123.80	
Note: The site was being pumped.		
1960-04-01	121.30	
Note: The site was being pumped.		
1960-03-18	110.50	
Note: The site was being pumped.		
1960-03-04	20.00	
1960-01-29	28.00	
1960-01-03	37.00	
1959-12-04	137.00	
Note: The site was being pumped.		
1959-11-13	101.80	
Note: The site was being pumped.		
1959-11-02	118.80	
Note: The site was being pumped.		
1959-10-19	136.30	
Note: The site was being pumped.		
1959-10-02	56.00	
1959-09-18	56.00	
1959-09-11	105.00	
Note: The site was being pumped.		
1959-09-04	111.00	
Note: The site was being pumped.		
1959-08-28	109.00	
Note: The site was being pumped.		
1959-08-21	139.00	
Note: The site was being pumped.		
1959-08-14	139.30	
Note: The site was being pumped.		
1959-08-07	53.00	
1959-07-31	140.50	
Note: The site was being pumped.		
1959-07-24	140.30	
Note: The site was being pumped.		
1959-07-17	54.00	
1959-07-10	139.80	
Note: The site was being pumped.		
1959-07-03	139.80	
Note: The site was being pumped.		
1959-06-26	53.60	
1959-06-19	138.60	
Note: The site was being pumped.		
1959-06-12	139.90	
Note: The site was being pumped.		
1959-06-05	138.60	
Note: The site was being pumped.		
1959-05-22	116.00	
Note: The site was being pumped.		
1959-05-15	102.00	
Note: The site was being pumped.		
1959-05-01	44.90	
1959-04-24	113.00	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1960-02-19	23.30	
1960-01-15	32.00	
1959-12-18	56.80	
1959-09-25	56.80	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1959-04-17	42.60	
1959-04-10	114.00	
Note: The site was being pumped.		
1959-03-27	108.00	
Note: The site was being pumped.		
1959-03-13	21.30	
1959-02-06	43.30	
1959-01-02	41.60	
1958-12-19	117.30	
Note: The site was being pumped.		
1958-12-05	46.90	
1958-11-21	118.00	
Note: The site was being pumped.		
1958-11-07	127.30	
Note: The site was being pumped.		
1958-10-24	48.90	
1958-10-17	124.90	
Note: The site was being pumped.		
1958-10-10	49.60	
1958-10-03	121.30	
Note: The site was being pumped.		
1958-09-26	118.00	
Note: The site was being pumped.		
1958-09-19	126.00	
Note: The site was being pumped.		
1958-09-13	121.00	
Note: The site was being pumped.		
1958-09-05	126.60	
Note: The site was being pumped.		
1958-08-29	126.00	
Note: The site was being pumped.		
1958-08-22	122.00	
Note: The site was being pumped.		
1958-08-16	119.90	
Note: The site was being pumped.		
1958-08-08	118.00	
Note: The site was being pumped.		
1958-08-01	129.60	
Note: The site was being pumped.		
1958-07-25	130.00	
Note: The site was being pumped.		
1958-07-18	126.00	
Note: The site was being pumped.		
1958-07-11	118.00	
Note: The site was being pumped.		
1958-07-04	124.00	
Note: The site was being pumped.		
1958-06-27	112.00	
Note: The site was being pumped.		
1958-06-20	118.80	
Note: The site was being pumped.		
1958-06-13	119.80	
Note: The site was being pumped.		
1958-06-06	118.80	
Note: The site was being pumped.		
1959-02-20	25.00	
1959-01-23	38.80	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1958-05-30	115.80	
Note: The site was being pumped.		
1958-05-23	116.00	
Note: The site was being pumped.		
1958-05-16	115.00	
Note: The site was being pumped.		
1958-05-09	33.80	
1958-04-10	8.30	
1958-03-14	13.30	
1958-02-07	22.80	
1958-01-13	32.50	
1957-12-13	126.00	
Note: The site was being pumped.		
1957-11-29	49.00	
1957-11-01	44.30	
1957-10-18	109.00	
Note: The site was being pumped.		
1957-10-04	55.80	
1957-09-28	137.80	
Note: The site was being pumped.		
1957-09-20	136.50	
Note: The site was being pumped.		
1957-09-13	140.30	
Note: The site was being pumped.		
1957-09-06	138.80	
Note: The site was being pumped.		
1957-08-30	105.80	
Note: The site was being pumped.		
1957-08-25	54.80	
1957-08-23	105.00	
Note: The site was being pumped.		
1957-08-16	105.00	
Note: The site was being pumped.		
1957-08-09	101.00	
Note: The site was being pumped.		
1957-08-02	102.00	
Note: The site was being pumped.		
1957-07-26	105.50	
Note: The site was being pumped.		
1957-07-19	104.30	
Note: The site was being pumped.		
1957-07-12	104.00	
Note: The site was being pumped.		
1957-07-05	102.30	
Note: The site was being pumped.		
1957-06-28	109.50	
Note: The site was being pumped.		
1957-06-21	47.50	
1957-06-12	119.60	
Note: The site was being pumped.		
1957-05-25	97.00	
Note: The site was being pumped.		
1957-05-10	147.80	
1957-04-28	34.00	
1957-04-16	138.00	
Note: The site was being pumped.		
1958-04-25	17.00	
1958-03-29	8.50	
1958-02-21	18.30	
1958-01-24	44.00	
1957-12-27	26.80	
1957-11-15	35.30	
1957-05-08	42.50	
1957-04-26	32.50	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1957-04-12	142.50	
Note: The site was being pumped.		
1957-04-01	100.30	
Note: The site was being pumped.		
1957-03-15	99.30	
Note: The site was being pumped.		
1957-03-01	15.00	
1957-02-04	16.50	
1957-01-04	42.50	
1956-11-30	99.30	
Note: The site was being pumped.		
1956-11-16	52.30	
1956-10-19	51.30	
1956-09-21	100.00	
Note: The site was being pumped.		
1956-09-07	99.60	
Note: The site was being pumped.		
1956-08-24	100.30	
Note: The site was being pumped.		
1956-08-10	99.00	
Note: The site was being pumped.		
1956-07-27	49.30	
1956-07-13	98.30	
Note: The site was being pumped.		
1956-06-29	102.60	
Note: The site was being pumped.		
1956-06-15	48.80	
1954-04-01	3.00	
1954-02-01	1.00	
1953-12-01	25.10	
1953-05-01	11.60	
1953-02-02	10.40	
1952-12-01	8.10	
1952-04-01	17.30	
1952-02-01	13.90	
1951-12-03	19.20	
1951-08-15	20.80	
1951-03-01	4.30	
1951-01-02	5.30	
1950-11-15	10.40	
1950-09-15	21.10	
1950-04-14	1.10	
1950-02-01	18.50	
1949-12-01	1.30	
1949-10-01	98.30	
Note: The site was being pumped.		
1949-09-01	98.10	
Note: The site was being pumped.		
1949-08-01	98.40	
Note: The site was being pumped.		
1949-07-01	97.50	
Note: The site was being pumped.		
1949-06-01	98.20	
Note: The site was being pumped.		
1949-05-16	2.20	

Date	Feet below Surface	Feet to Sealevel
1957-02-15	16.80	
1957-01-21	22.40	
1956-12-14	46.00	
1956-11-02	50.50	
1956-06-05	45.80	
1954-03-01	2.00	
1954-01-04	20.90	
1953-07-01	31.10	
1953-03-02	12.30	
1953-01-05	10.40	
1952-05-01	9.20	
1952-03-03	6.90	
1952-01-02	9.20	
1951-11-01	24.40	
1951-05-01	8.90	
1951-02-01	8.10	
1950-12-01	4.90	
1950-10-02	15.40	
1950-05-01	5.10	
1950-03-01	24.30	
1950-01-03	9.20	
1949-11-01	6.90	
1949-04-01	8.10	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1949-03-01	27.70	
1949-01-14	11.60	
1948-10-01	97.70	
Note: The site was being pumped.		
1948-09-15	97.90	
Note: The site was being pumped.		
1948-08-02	97.80	
Note: The site was being pumped.		
1948-07-01	97.40	
Note: The site was being pumped.		
1948-06-01	2.70	
1948-04-01	11.60	
1948-01-02	6.90	
1947-11-01	0.40	
1947-06-02	4.60	
1947-03-03	9.20	
1947-01-02	27.70	
1946-11-01	6.90	
1946-07-01	131.00	
Note: The site was being pumped.		
1946-06-01	27.50	
1946-04-01	11.60	
1946-02-01	6.90	
1945-12-14	6.90	
1945-10-01	124.00	
1945-09-04	121.00	
Note: The site was being pumped.		
1945-08-01	125.00	
Note: The site was being pumped.		
1945-07-02	128.00	
Note: The site was being pumped.		
1945-06-01	9.20	
1945-04-02	28.90	
1945-02-01	13.90	
1944-12-01	23.10	
1944-07-01	101.50	
Note: The site was being pumped.		
1944-06-01	5.80	
1944-04-01	25.40	
1944-02-16	27.70	
1943-12-01	4.60	
1943-10-01	99.50	
Note: The site was being pumped.		
1943-09-15	11.00	
1943-08-13	104.00	
Note: The site was being pumped.		
1943-07-15	106.00	
Note: The site was being pumped.		
1943-06-01	6.90	
1943-04-02	30.00	
1943-02-01	25.40	
1942-12-16	9.20	
1942-08-03	106.00	
Note: The site was being pumped.		
1942-07-16	108.00	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1949-02-01	30.00	
1948-12-01	2.70	
1948-05-01	0.40	
1948-02-02	8.10	
1947-12-01	3.50	
1947-10-01	4.50	
1947-04-01	8.10	
1947-02-01	16.20	
1946-12-02	26.60	
1946-05-01	4.60	
1946-03-01	24.30	
1946-01-15	25.40	
1945-11-01	5.80	
1945-05-01	6.90	
1945-03-01	27.70	
1945-01-02	18.50	
1944-11-01	3.50	
1944-05-17	5.80	
1944-03-02	28.90	
1944-01-02	25.40	
1943-11-01	6.90	
1943-05-01	17.30	
1943-03-02	27.70	
1943-01-15	6.90	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1940-10-05	5.00		1940-09-03	11.00	
1940-08-01	108.00				
Note: The site was being pumped.					
1940-07-16	8.00		1939-09-02	3.00	
1939-08-01	2.00				
1939-07-15	106.00				
Note: The site was being pumped.					
1939-06-30	2.00		1939-06-16	1.00	

25
SW
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000140569**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340422117163601		
Monloc name:	001S004W23E001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0727908
Longitude:	-117.2775423	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1004.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19280101	Welldepth:	250
Welldepth units:	ft	Wellholedepth:	730
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

F26
SW
1/4 - 1/2 Mile
Lower

CA WELLS **926**

Water System Information:

Prime Station Code:	01S/04W-22H01 S	User ID:	WAT
FRDS Number:	3310031101	County:	Riverside
District Number:	14	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340426.5 1171642.3	Precision:	10 Feet (1/10 Second)
Source Name:	WARREN WELL 02		

System Number: 3310031
System Name: Riverside, City of
Organization That Operates System:
3900 MAIN STREET
RIVERSIDE, CA 92522
Pop Served: 245000 Connections: 58586
Area Served: RIVERSIDE

F27
SW
1/4 - 1/2 Mile
Lower

CA WELLS **927**

Water System Information:

Prime Station Code:	01S/04W-22H02 S	User ID:	WAT
FRDS Number:	3310031103	County:	Riverside
District Number:	14	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340427.2 1171643.2	Precision:	10 Feet (1/10 Second)
Source Name:	WARREN WELL 04		
System Number:	3310031		
System Name:	Riverside, City of		
Organization That Operates System:	3900 MAIN STREET RIVERSIDE, CA 92522		
Pop Served:	245000	Connections:	58586
Area Served:	RIVERSIDE		
Sample Collected:	04/13/2011	Findings:	6. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	04/13/2011	Findings:	2.8 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04/13/2011	Findings:	2.3 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	04/13/2011	Findings:	1.5 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	04/13/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	04/14/2011	Findings:	2.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/29/2011	Findings:	2.4 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/29/2011	Findings:	1.9 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	06/29/2011	Findings:	1.3 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	06/29/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	07/21/2011	Findings:	2.8 MG/L
Chemical:	NITRATE (AS NO3)		

Sample Collected:	09/16/2011	Findings:	2.2 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/16/2011	Findings:	2.5 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	09/16/2011	Findings:	1.7 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	09/16/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	05/10/2012	Findings:	2.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/20/2012	Findings:	1.4e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	08/03/2012	Findings:	2.4 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/03/2012	Findings:	2.3 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	08/03/2012	Findings:	1.5 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	08/03/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	10/04/2012	Findings:	3.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/18/2012	Findings:	2.4 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/18/2012	Findings:	2.2 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	10/18/2012	Findings:	1.5 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	10/18/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		

28
SSW
1/4 - 1/2 Mile
Lower

CA WELLS **929**

Water System Information:

Prime Station Code:	01S/04W-22H04 S	User ID:	WAT
FRDS Number:	3310031100	County:	Riverside
District Number:	14	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340417.8 1171628.4	Precision:	10 Feet (1/10 Second)
Source Name:	WARREN WELL 01		
System Number:	3310031		
System Name:	Riverside, City of		
Organization That Operates System:			
	3900 MAIN STREET		
	RIVERSIDE, CA 92522		
Pop Served:	245000	Connections:	58586
Area Served:	RIVERSIDE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	04/13/2011	Findings:	580. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	04/13/2011	Findings:	7.9
Chemical:	PH, LABORATORY		
Sample Collected:	04/13/2011	Findings:	140. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	04/13/2011	Findings:	170. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	04/13/2011	Findings:	150. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	04/13/2011	Findings:	53. MG/L
Chemical:	CALCIUM		
Sample Collected:	04/13/2011	Findings:	3.3 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	04/13/2011	Findings:	63. MG/L
Chemical:	SODIUM		
Sample Collected:	04/13/2011	Findings:	1.9 MG/L
Chemical:	POTASSIUM		
Sample Collected:	04/13/2011	Findings:	36. MG/L
Chemical:	CHLORIDE		
Sample Collected:	04/13/2011	Findings:	0.49 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	04/13/2011	Findings:	3.4 UG/L
Chemical:	ARSENIC		
Sample Collected:	04/13/2011	Findings:	3.9 UG/L
Chemical:	VANADIUM		
Sample Collected:	04/13/2011	Findings:	370. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	04/13/2011	Findings:	0.87
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	04/13/2011	Findings:	31. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/13/2011	Findings:	3500. UG/L
Chemical:	CARBON DIOXIDE		
Sample Collected:	04/13/2011	Findings:	7.8e-002 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	04/13/2011	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	04/13/2011	Findings:	6900. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	04/13/2011	Findings:	5. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	04/14/2011	Findings:	6.1 PCI/L
Chemical:	GROSS ALPHA		

Sample Collected:	04/14/2011	Findings:	2.8 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04/14/2011	Findings:	5.7 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	04/14/2011	Findings:	3.8 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	04/14/2011	Findings:	32. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/14/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	06/28/2011	Findings:	2.5 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/28/2011	Findings:	5.2 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	06/28/2011	Findings:	3.5 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	06/28/2011	Findings:	4.5 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	06/28/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	07/28/2011	Findings:	8.6 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	07/28/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/28/2011	Findings:	5.4 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	07/28/2011	Findings:	3.6 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	07/28/2011	Findings:	34. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/28/2011	Findings:	4.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	07/28/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	12/01/2011	Findings:	2.5 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	12/01/2011	Findings:	6.3 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	12/01/2011	Findings:	4.2 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	12/01/2011	Findings:	32. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/01/2011	Findings:	4.7 UG/L
Chemical:	PERCHLORATE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	12/01/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	04/19/2012	Findings:	0.54 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	04/19/2012	Findings:	4.3 UG/L
Chemical:	ARSENIC		
Sample Collected:	04/19/2012	Findings:	130. UG/L
Chemical:	BORON		
Sample Collected:	04/19/2012	Findings:	2.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04/19/2012	Findings:	5.4 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	04/19/2012	Findings:	3.6 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	04/19/2012	Findings:	31. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/19/2012	Findings:	5.2 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	04/19/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	05/16/2012	Findings:	5.1 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	06/20/2012	Findings:	1.2e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	06/20/2012	Findings:	5.4 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	06/21/2012	Findings:	2.7 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/21/2012	Findings:	6. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	06/21/2012	Findings:	4. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	06/21/2012	Findings:	34. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/21/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	08/03/2012	Findings:	5.6 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	10/04/2012	Findings:	3.5 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	10/04/2012	Findings:	4.2 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10/04/2012	Findings:	2.8 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		

Sample Collected:	10/04/2012	Findings:	7.3 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	10/04/2012	Findings:	4.9 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	10/04/2012	Findings:	34. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/04/2012	Findings:	4.8 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	10/04/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		

29
SE
1/4 - 1/2 Mile
Higher

CA WELLS **924**

Water System Information:

Prime Station Code:	01S/04W-22G18 S	User ID:	WAT
FRDS Number:	3310031108	County:	Riverside
District Number:	14	Station Type:	WELL/AMBNT
Water Type:	Well/Groundwater	Well Status:	Agricultural/Irrigation Well
Source Lat/Long:	340422.9 1171601.2	Precision:	10 Feet (1/10 Second)
Source Name:	THORNE 06 - AGRICULTURAL		
System Number:	3310031		
System Name:	Riverside, City of		
Organization That Operates System:			
	3900 MAIN STREET RIVERSIDE, CA 92522		
Pop Served:	245000	Connections:	58586
Area Served:	RIVERSIDE		

G30
ESE
1/4 - 1/2 Mile
Higher

CA WELLS **930**

Water System Information:

Prime Station Code:	01S/04W-23A02 S	User ID:	WAT
FRDS Number:	3310031027	County:	Riverside
District Number:	14	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340429.8 1171554.5	Precision:	10 Feet (1/10 Second)
Source Name:	GAGE WELL 26-1		
System Number:	3310031		
System Name:	Riverside, City of		
Organization That Operates System:			
	3900 MAIN STREET RIVERSIDE, CA 92522		
Pop Served:	245000	Connections:	58586
Area Served:	RIVERSIDE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	05/25/2012	Findings:	510. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/25/2012	Findings:	1.7
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	05/25/2012	Findings:	38. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/25/2012	Findings:	0.12 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	05/25/2012	Findings:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	05/25/2012	Findings:	8600. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	06/21/2012	Findings:	29.8 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/21/2012	Findings:	2.44 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/21/2012	Findings:	59. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	06/21/2012	Findings:	40. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	06/21/2012	Findings:	0.84 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	06/21/2012	Findings:	21. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/21/2012	Findings:	4.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	07/26/2012	Findings:	34.8 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	07/26/2012	Findings:	2.33 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/26/2012	Findings:	64. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	07/26/2012	Findings:	43. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	07/26/2012	Findings:	0.85 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	07/26/2012	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/23/2012	Findings:	39. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	08/23/2012	Findings:	4.58 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/23/2012	Findings:	2.7 UG/L
Chemical:	CHROMIUM, HEXAVALENT		

Sample Collected:	08/23/2012	Findings:	64. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	08/23/2012	Findings:	43. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	08/23/2012	Findings:	21. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/14/2012	Findings:	34.2 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/14/2012	Findings:	1.25 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/14/2012	Findings:	2.5 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	09/14/2012	Findings:	62. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	09/14/2012	Findings:	42. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	01/06/2011	Findings:	45. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	01/06/2011	Findings:	83. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	01/06/2011	Findings:	56. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	09/14/2012	Findings:	1. UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	09/14/2012	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/21/2012	Findings:	0.61 UG/L
Chemical:	1,1-DICHLOROETHYLENE		
Sample Collected:	09/21/2012	Findings:	1. UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	01/06/2011	Findings:	1. UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	01/06/2011	Findings:	3.8 UG/L
Chemical:	METHYL-TERT-BUTYL-ETHER (MTBE)		
Sample Collected:	01/06/2011	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/06/2011	Findings:	5. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	02/01/2011	Findings:	940. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02/01/2011	Findings:	7.6
Chemical:	PH, LABORATORY		
Sample Collected:	02/01/2011	Findings:	250. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02/01/2011	Findings:	310. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02/01/2011	Findings:	430. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	02/01/2011	Findings:	140. MG/L
Chemical:	CALCIUM		
Sample Collected:	02/01/2011	Findings:	23. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/01/2011	Findings:	40. MG/L
Chemical:	SODIUM		
Sample Collected:	02/01/2011	Findings:	4.1 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/01/2011	Findings:	31. MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/01/2011	Findings:	0.59 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	02/01/2011	Findings:	37. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	02/01/2011	Findings:	78. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	02/01/2011	Findings:	52. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	10/05/2012	Findings:	59. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	10/05/2012	Findings:	40. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	10/05/2012	Findings:	1. UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	10/05/2012	Findings:	20. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/01/2011	Findings:	1. UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	02/01/2011	Findings:	640. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/01/2011	Findings:	1.2
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	02/01/2011	Findings:	25. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/01/2011	Findings:	12000. UG/L
Chemical:	CARBON DIOXIDE		
Sample Collected:	02/01/2011	Findings:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	02/01/2011	Findings:	5600. UG/L
Chemical:	NITRATE + NITRITE (AS N)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02/01/2011	Findings:	5.2 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	03/03/2011	Findings:	61. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/03/2011	Findings:	74. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	03/03/2011	Findings:	50. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	03/03/2011	Findings:	0.98 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	03/03/2011	Findings:	24. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/03/2011	Findings:	5.3 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	04/07/2011	Findings:	55. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	04/07/2011	Findings:	5.4 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04/07/2011	Findings:	71. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	04/07/2011	Findings:	47. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	04/07/2011	Findings:	0.93 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	04/07/2011	Findings:	24. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/07/2011	Findings:	4.9 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	04/07/2011	Findings:	3.3 PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	05/06/2011	Findings:	59. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	05/06/2011	Findings:	5.9 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/06/2011	Findings:	73. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	05/06/2011	Findings:	49. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	05/06/2011	Findings:	1. UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	05/06/2011	Findings:	25. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/06/2011	Findings:	5.1 UG/L
Chemical:	PERCHLORATE		

Sample Collected:	05/06/2011	Findings:	3.9 PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	06/10/2011	Findings:	30.1 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/10/2011	Findings:	3.55 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/10/2011	Findings:	69. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	06/10/2011	Findings:	47. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	06/10/2011	Findings:	1.1 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	06/10/2011	Findings:	25. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/10/2011	Findings:	5.2 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	07/14/2011	Findings:	36.6 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	07/14/2011	Findings:	2.89 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/14/2011	Findings:	70. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	07/14/2011	Findings:	47. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	07/14/2011	Findings:	0.87 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	07/14/2011	Findings:	27. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/14/2011	Findings:	5.2 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	08/12/2011	Findings:	33.7 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	08/12/2011	Findings:	2.48 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/12/2011	Findings:	73. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	08/12/2011	Findings:	49. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	08/12/2011	Findings:	1. UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	08/12/2011	Findings:	25. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/12/2011	Findings:	5. UG/L
Chemical:	PERCHLORATE		

Sample Collected:	09/28/2011	Findings:	33.2 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/28/2011	Findings:	3.12 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/28/2011	Findings:	73. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	09/28/2011	Findings:	49. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	09/28/2011	Findings:	0.95 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	09/28/2011	Findings:	25. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/28/2011	Findings:	5.2 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	10/20/2011	Findings:	76. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	10/20/2011	Findings:	51. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	10/20/2011	Findings:	0.9 UG/L
Chemical:	1,1-DICHLOROETHYLENE		
Sample Collected:	10/20/2011	Findings:	0.83 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	10/20/2011	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/20/2011	Findings:	5. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	11/17/2011	Findings:	36.6 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	11/17/2011	Findings:	4.4 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/17/2011	Findings:	68. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	11/17/2011	Findings:	46. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	11/17/2011	Findings:	0.55 UG/L
Chemical:	1,1-DICHLOROETHYLENE		
Sample Collected:	11/17/2011	Findings:	0.93 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	11/17/2011	Findings:	25. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/08/2011	Findings:	34.9 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	12/08/2011	Findings:	4.38 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	12/08/2011	Findings:	63. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	12/08/2011	Findings:	42. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	12/08/2011	Findings:	0.51 UG/L
Chemical:	1,1-DICHLOROETHYLENE		
Sample Collected:	12/08/2011	Findings:	0.81 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	12/08/2011	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/08/2011	Findings:	4.1 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	01/11/2012	Findings:	910. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	01/11/2012	Findings:	7.8
Chemical:	PH, LABORATORY		
Sample Collected:	01/11/2012	Findings:	240. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	01/11/2012	Findings:	290. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	01/11/2012	Findings:	410. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	01/11/2012	Findings:	130. MG/L
Chemical:	CALCIUM		
Sample Collected:	01/11/2012	Findings:	22. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	01/11/2012	Findings:	40. MG/L
Chemical:	SODIUM		
Sample Collected:	01/11/2012	Findings:	3.9 MG/L
Chemical:	POTASSIUM		
Sample Collected:	01/11/2012	Findings:	34. MG/L
Chemical:	CHLORIDE		
Sample Collected:	01/11/2012	Findings:	0.59 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	01/11/2012	Findings:	3.1 UG/L
Chemical:	VANADIUM		
Sample Collected:	01/11/2012	Findings:	62. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	01/11/2012	Findings:	42. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	01/11/2012	Findings:	0.65 UG/L
Chemical:	1,1-DICHLOROETHYLENE		
Sample Collected:	01/11/2012	Findings:	1.1 UG/L
Chemical:	TRICHLOROETHYLENE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	01/11/2012	Findings:	630. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	01/11/2012	Findings:	1.4
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	01/11/2012	Findings:	26. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/11/2012	Findings:	5.2e-002 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	01/11/2012	Findings:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	01/11/2012	Findings:	5900. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	01/11/2012	Findings:	4.6 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	02/02/2012	Findings:	60. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	02/02/2012	Findings:	40. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	02/02/2012	Findings:	0.97 UG/L
Chemical:	1,1-DICHLOROETHYLENE		
Sample Collected:	02/02/2012	Findings:	0.82 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	02/02/2012	Findings:	24. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/02/2012	Findings:	5.4 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	03/01/2012	Findings:	24.5 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/01/2012	Findings:	3.83 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03/01/2012	Findings:	64. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	03/01/2012	Findings:	43. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	03/01/2012	Findings:	0.75 UG/L
Chemical:	1,1-DICHLOROETHYLENE		
Sample Collected:	03/01/2012	Findings:	0.94 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	03/01/2012	Findings:	26. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/01/2012	Findings:	4.6 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	05/24/2012	Findings:	19.4 PCI/L
Chemical:	GROSS ALPHA		

Sample Collected:	05/24/2012	Findings:	1.38 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/24/2012	Findings:	45. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	05/24/2012	Findings:	30. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	05/24/2012	Findings:	1.1 UG/L
Chemical:	1,1-DICHLOROETHYLENE		
Sample Collected:	05/24/2012	Findings:	0.76 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	05/24/2012	Findings:	36. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/24/2012	Findings:	12. UG/L
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE		
Sample Collected:	05/24/2012	Findings:	8.2 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	05/25/2012	Findings:	800. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	05/25/2012	Findings:	8.2
Chemical:	PH, LABORATORY		
Sample Collected:	05/25/2012	Findings:	230. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	05/25/2012	Findings:	280. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	05/25/2012	Findings:	3.1 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	05/25/2012	Findings:	340. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	05/25/2012	Findings:	110. MG/L
Chemical:	CALCIUM		
Sample Collected:	05/25/2012	Findings:	18. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	05/25/2012	Findings:	40. MG/L
Chemical:	SODIUM		
Sample Collected:	05/25/2012	Findings:	3.7 MG/L
Chemical:	POTASSIUM		
Sample Collected:	05/25/2012	Findings:	34. MG/L
Chemical:	CHLORIDE		
Sample Collected:	05/25/2012	Findings:	0.65 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	05/25/2012	Findings:	4. UG/L
Chemical:	VANADIUM		

F31
SW
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000140595**

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340425117164401		
Monloc name:	001S004W22H002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0736241
Longitude:	-117.2797646	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1002.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19480101	Welldepth:	1106
Welldepth units:	ft	Wellholedepth:	1106
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 296

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1991-04-29					
Note: The site was being pumped.					
1990-10-29					
Note: The site was being pumped.					
1990-04-17					
Note: The site was being pumped.					
1989-10-24					
Note: The site was being pumped.					
1989-04-25					
Note: The site was being pumped.					
1988-10-13					
Note: The site was being pumped.					
1970-03-31	50.50		1969-11-28	42.10	
1969-01-03	144.90		1968-05-05	61.90	
1967-11-30	65.90		1967-05-05	72.00	
1967-04-01	67.00		1967-03-10	72.00	
1967-02-03	54.00		1967-01-06	59.00	
1966-12-16	68.00		1966-11-11	83.00	
1966-10-14	86.00				
1966-09-16	160.00				
Note: The site was being pumped.					
1966-08-20	161.00				
Note: The site was being pumped.					
1966-07-22	160.00				
Note: The site was being pumped.					
1966-06-17	156.00				
Note: The site was being pumped.					
1966-05-26	82.00				
1966-04-08	149.00				
Note: The site was being pumped.					
1966-03-11	64.00		1966-02-11	52.00	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1966-01-14	56.00	
1965-11-19	69.00	
1965-09-24	81.30	
1965-05-14	47.90	
1965-03-19	57.30	
1965-01-08	52.90	
1964-12-04	58.90	
1964-10-02	69.60	
1964-09-11	150.30	
Note: The site was being pumped.		
1964-08-14	149.90	
Note: The site was being pumped.		
1964-07-10	147.00	
Note: The site was being pumped.		
1964-06-19	143.00	
Note: The site was being pumped.		
1964-05-15	135.90	
Note: The site was being pumped.		
1964-05-01	137.60	
Note: The site was being pumped.		
1964-04-10	132.60	
Note: The site was being pumped.		
1964-03-13	139.60	
Note: The site was being pumped.		
1964-02-14	136.00	
Note: The site was being pumped.		
1964-01-10	140.60	
Note: The site was being pumped.		
1963-12-13	138.30	
Note: The site was being pumped.		
1963-11-29	137.30	
Note: The site was being pumped.		
1963-11-15	51.60	
1963-11-01	137.30	
Note: The site was being pumped.		
1963-10-18	59.00	
1963-09-13	140.30	
Note: The site was being pumped.		
1963-08-30	142.60	
Note: The site was being pumped.		
1963-08-16	138.00	
Note: The site was being pumped.		
1963-08-01	137.90	
Note: The site was being pumped.		
1963-07-12	138.00	
Note: The site was being pumped.		
1963-06-21	132.80	
Note: The site was being pumped.		
1963-06-07	134.80	
Note: The site was being pumped.		
1963-05-24	135.40	
Note: The site was being pumped.		
1963-05-10	132.80	
Note: The site was being pumped.		
1963-04-26	36.70	
1963-03-29	131.80	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1965-12-17	59.00	
1965-10-15	84.10	
1965-06-11	79.30	
1965-04-09	47.60	
1965-02-12	61.60	
1964-12-18	69.30	
1964-11-12	90.50	
1963-10-04	52.60	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1963-03-15	129.80	
Note: The site was being pumped.		
1963-03-01	130.80	
Note: The site was being pumped.		
1963-02-08	130.80	
Note: The site was being pumped.		
1963-01-26	117.40	
Note: The site was being pumped.		
1962-12-21	118.80	
Note: The site was being pumped.		
1962-12-08	132.40	
Note: The site was being pumped.		
1962-11-23	130.80	
Note: The site was being pumped.		
1962-11-09	132.80	
Note: The site was being pumped.		
1962-10-26	136.70	
Note: The site was being pumped.		
1962-10-12	132.80	
Note: The site was being pumped.		
1962-09-28	49.80	
1962-09-14	128.80	
Note: The site was being pumped.		
1962-08-31	129.80	
Note: The site was being pumped.		
1962-08-17	130.10	
Note: The site was being pumped.		
1962-08-03	129.70	
Note: The site was being pumped.		
1962-07-20	130.80	
Note: The site was being pumped.		
1962-06-29	138.80	
Note: The site was being pumped.		
1962-06-15	129.80	
Note: The site was being pumped.		
1962-06-01	123.80	
Note: The site was being pumped.		
1962-05-18	125.80	
Note: The site was being pumped.		
1962-05-04	129.30	
Note: The site was being pumped.		
1962-04-13	138.80	
Note: The site was being pumped.		
1962-03-30	126.80	
Note: The site was being pumped.		
1962-03-16	126.80	
Note: The site was being pumped.		
1962-03-02	10.20	
1962-02-02	126.80	
Note: The site was being pumped.		
1962-01-05	116.80	
Note: The site was being pumped.		
1961-12-08	19.30	
1961-11-17	125.80	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1962-02-22	10.80	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1961-11-03	127.80	
Note: The site was being pumped.		
1961-10-13	133.30	
Note: The site was being pumped.		
1961-09-29	131.80	
Note: The site was being pumped.		
1961-09-15	136.80	
Note: The site was being pumped.		
1961-09-01	136.30	
Note: The site was being pumped.		
1961-08-18	134.30	
Note: The site was being pumped.		
1961-08-04	133.80	
Note: The site was being pumped.		
1961-07-14	134.60	
Note: The site was being pumped.		
1961-06-30	140.50	
Note: The site was being pumped.		
1961-06-16	125.80	
Note: The site was being pumped.		
1961-06-02	126.40	
Note: The site was being pumped.		
1961-05-12	121.80	
Note: The site was being pumped.		
1961-05-05	22.80	
1961-04-14	121.80	
Note: The site was being pumped.		
1961-03-31	13.40	
1961-03-03	121.80	
Note: The site was being pumped.		
1961-02-17	118.80	
Note: The site was being pumped.		
1961-02-02	118.80	
Note: The site was being pumped.		
1961-01-20	122.40	
Note: The site was being pumped.		
1961-01-06	123.80	
Note: The site was being pumped.		
1960-12-23	124.80	
Note: The site was being pumped.		
1960-11-25	122.80	
Note: The site was being pumped.		
1960-11-11	8.40	
1960-10-28	126.80	
Note: The site was being pumped.		
1960-10-14	123.40	
Note: The site was being pumped.		
1960-09-30	30.80	
1960-09-14	121.70	
Note: The site was being pumped.		
1960-09-02	127.10	
Note: The site was being pumped.		
1960-08-19	128.10	
Note: The site was being pumped.		
1960-08-05	128.70	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1961-03-16	17.80	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1960-07-15	127.10	
Note: The site was being pumped.		
1960-07-01	123.80	
Note: The site was being pumped.		
1960-06-24	120.10	
Note: The site was being pumped.		
1960-06-10	122.60	
Note: The site was being pumped.		
1960-05-27	124.30	
Note: The site was being pumped.		
1960-05-20	122.80	
Note: The site was being pumped.		
1960-04-29	123.10	
Note: The site was being pumped.		
1960-04-15	123.30	
Note: The site was being pumped.		
1960-04-01	125.80	
Note: The site was being pumped.		
1960-03-18	115.30	
Note: The site was being pumped.		
1959-12-18	127.30	
Note: The site was being pumped.		
1959-12-04	199.10	
Note: The site was being pumped.		
1959-11-13	126.80	
Note: The site was being pumped.		
1959-11-02	120.80	
Note: The site was being pumped.		
1959-10-19	127.30	
Note: The site was being pumped.		
1959-10-02	120.80	
Note: The site was being pumped.		
1959-09-25	20.30	
1959-09-11	119.80	
Note: The site was being pumped.		
1959-09-04	122.80	
Note: The site was being pumped.		
1959-08-28	123.30	
Note: The site was being pumped.		
1959-08-21	125.80	
Note: The site was being pumped.		
1959-08-14	126.10	
Note: The site was being pumped.		
1959-08-07	125.30	
Note: The site was being pumped.		
1959-07-31	125.80	
Note: The site was being pumped.		
1959-07-24	126.30	
Note: The site was being pumped.		
1959-07-17	126.30	
Note: The site was being pumped.		
1959-07-03	125.10	
Note: The site was being pumped.		
1959-06-26	122.80	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1959-06-19	125.80	
Note: The site was being pumped.		
1959-06-12	122.10	
Note: The site was being pumped.		
1959-06-05	121.10	
Note: The site was being pumped.		
1959-05-22	116.10	
Note: The site was being pumped.		
1959-05-15	115.70	
Note: The site was being pumped.		
1959-05-01	117.10	
Note: The site was being pumped.		
1959-04-24	116.80	
Note: The site was being pumped.		
1959-04-17	118.70	
Note: The site was being pumped.		
1959-04-10	109.70	
Note: The site was being pumped.		
1959-03-27	112.40	
Note: The site was being pumped.		
1959-03-13	97.70	
Note: The site was being pumped.		
1959-02-20	100.40	
Note: The site was being pumped.		
1959-02-06	112.70	
Note: The site was being pumped.		
1959-01-23	109.80	
Note: The site was being pumped.		
1959-01-02	110.80	
Note: The site was being pumped.		
1958-12-19	103.70	
Note: The site was being pumped.		
1958-12-05	117.10	
Note: The site was being pumped.		
1958-11-21	115.40	
Note: The site was being pumped.		
1958-11-07	118.70	
Note: The site was being pumped.		
1958-10-24	5.10	
1958-10-17	114.40	
Note: The site was being pumped.		
1958-10-10	121.80	
Note: The site was being pumped.		
1958-10-03	119.40	
Note: The site was being pumped.		
1958-09-26	118.80	
Note: The site was being pumped.		
1958-09-19	122.10	
Note: The site was being pumped.		
1958-09-13	118.40	
Note: The site was being pumped.		
1958-09-05	124.80	
Note: The site was being pumped.		
1958-08-29	125.80	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1958-08-22	122.80	
Note: The site was being pumped.		
1958-08-16	16.40	
1958-08-08	120.80	
Note: The site was being pumped.		
1958-08-01	119.80	
Note: The site was being pumped.		
1958-07-25	121.70	
Note: The site was being pumped.		
1958-07-18	120.80	
Note: The site was being pumped.		
1958-07-11	117.80	
Note: The site was being pumped.		
1958-07-04	119.70	
Note: The site was being pumped.		
1958-06-27	117.80	
Note: The site was being pumped.		
1958-06-20	117.80	
Note: The site was being pumped.		
1958-06-13	118.30	
Note: The site was being pumped.		
1958-06-06	117.80	
Note: The site was being pumped.		
1958-05-30	117.80	
Note: The site was being pumped.		
1958-05-23	118.10	
Note: The site was being pumped.		
1958-05-16	120.30	
Note: The site was being pumped.		
1958-05-09	113.30	
Note: The site was being pumped.		
1958-04-25	106.80	
Note: The site was being pumped.		
1958-04-10	62.80	
1958-03-18	62.80	
1958-02-21	62.80	
1958-02-07	107.80	
Note: The site was being pumped.		
1958-01-24	108.60	
Note: The site was being pumped.		
1958-01-13	108.10	
Note: The site was being pumped.		
1957-12-27	62.80	
1957-11-29	117.10	
Note: The site was being pumped.		
1957-11-15	62.80	
1957-11-01	115.60	
Note: The site was being pumped.		
1957-10-18	62.80	
1957-10-04	125.80	
Note: The site was being pumped.		
1957-09-28	125.30	
Note: The site was being pumped.		
1957-09-20	124.80	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1958-03-29	62.80	
1958-03-14	62.80	
1957-12-13	62.80	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1957-09-13	124.30	
Note: The site was being pumped.		
1957-09-06	126.30	
Note: The site was being pumped.		
1957-08-30	127.30	
Note: The site was being pumped.		
1957-08-25	29.80	
1957-08-23	127.60	
Note: The site was being pumped.		
1957-08-16	126.30	
Note: The site was being pumped.		
1957-08-09	126.10	
Note: The site was being pumped.		
1957-08-02	125.80	
Note: The site was being pumped.		
1957-07-26	126.30	
Note: The site was being pumped.		
1957-07-19	125.60	
Note: The site was being pumped.		
1957-07-12	124.30	
Note: The site was being pumped.		
1957-07-05	124.30	
Note: The site was being pumped.		
1957-06-29	107.80	
Note: The site was being pumped.		
1957-06-28	124.30	
Note: The site was being pumped.		
1957-06-21	52.60	
1957-06-12	117.10	
Note: The site was being pumped.		
1957-05-25	116.10	
Note: The site was being pumped.		
1957-05-10	113.60	
Note: The site was being pumped.		
1957-05-01	78.80	
Note: The site was being pumped.		
1957-04-26	108.60	
Note: The site was being pumped.		
1957-04-12	112.60	
Note: The site was being pumped.		
1957-04-01	106.40	
Note: The site was being pumped.		
1957-01-04	118.10	
Note: The site was being pumped.		
1956-12-14	117.30	
Note: The site was being pumped.		
1956-11-30	120.80	
Note: The site was being pumped.		
1956-11-16	119.80	
Note: The site was being pumped.		
1956-11-02	121.10	
Note: The site was being pumped.		
1956-10-19	121.30	
Note: The site was being pumped.		
1956-10-05	2.80	
1956-09-21	121.10	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1956-09-07	119.80	
Note: The site was being pumped.		
1956-08-24	120.00	
Note: The site was being pumped.		
1956-08-10	119.60	
Note: The site was being pumped.		
1956-07-27	90.30	
Note: The site was being pumped.		
1956-07-13	114.50	
Note: The site was being pumped.		
1956-06-29	114.50	
Note: The site was being pumped.		
1956-06-15	115.00	
Note: The site was being pumped.		
1956-06-05	113.70	
Note: The site was being pumped.		
1953-06-02	7.90	
Note: The site was being pumped.		
1953-05-01	57.60	
1953-04-01	11.40	
Note: The site was being pumped.		
1953-03-02	62.20	
1953-02-02	25.20	
Note: The site was being pumped.		
1953-01-05	69.10	
1952-09-02	6.70	
Note: The site was being pumped.		
1952-08-01	9.00	
Note: The site was being pumped.		
1952-07-02	9.00	
Note: The site was being pumped.		
1952-06-04	6.70	
Note: The site was being pumped.		
1952-05-01	69.10	
1952-04-01	6.70	
Note: The site was being pumped.		
1952-03-03	62.20	
1952-01-02	57.60	
1951-12-03	4.40	
Note: The site was being pumped.		
1951-11-01	4.40	
Note: The site was being pumped.		
1951-10-01	6.70	
Note: The site was being pumped.		
1951-09-18	5.60	
Note: The site was being pumped.		
1951-08-01	6.70	
Note: The site was being pumped.		
1951-07-02	9.00	
Note: The site was being pumped.		
1951-06-01	9.00	
Note: The site was being pumped.		
1951-05-01	63.30	
1951-04-02	9.00	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1952-12-01	62.20	
1952-02-01	67.90	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1951-03-01	71.50	
1951-01-02	64.50	
1950-11-01	7.90	
Note: The site was being pumped.		
1950-10-02	7.90	
Note: The site was being pumped.		
1950-09-01	7.90	
Note: The site was being pumped.		
1950-08-01	50.60	
1950-07-14	9.00	
Note: The site was being pumped.		
1950-06-01	10.20	
Note: The site was being pumped.		
1950-05-01	6.70	
Note: The site was being pumped.		
1950-04-14	6.70	
Note: The site was being pumped.		
1950-03-01	91.00	
1951-02-01	73.70	
1950-12-01	69.00	

H32
WSW
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000140641**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340433117164901		
Monloc name:	001S004W22A001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0758462
Longitude:	-117.2811536	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1007.00
Vert measure units:	feet	Vertacc measure val:	.5
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19010101	Welldepth:	642
Welldepth units:	ft	Wellholedepth:	642
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 9

Date	Feet below Surface	Feet to Sealevel
1916-04-15	86.30	
1916-02-24	93.90	
1915-12-27	86.50	
1916-03-22	96.00	
1916-01-14	90.00	
1915-11-29	66.60	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1915-09-13	54.70	
1915-04-19	87.00	
1915-06-02	77.30	

I33
East
1/4 - 1/2 Mile
Higher

CA WELLS **931**

Water System Information:

Prime Station Code:	01S/04W-23A05 S	User ID:	WAT
FRDS Number:	3310031036	County:	Riverside
District Number:	14	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340436.6 1171550.4	Precision:	10 Feet (1/10 Second)
Source Name:	GAGE WELL 51-1		
System Number:	3310031		
System Name:	Riverside, City of		
Organization That Operates System:	3900 MAIN STREET RIVERSIDE, CA 92522		
Pop Served:	245000	Connections:	58586
Area Served:	RIVERSIDE		
Sample Collected:	10/20/2011	Findings:	8.1 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	10/20/2011	Findings:	38. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/20/2011	Findings:	34. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	01/11/2012	Findings:	7.4 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	01/11/2012	Findings:	44. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/11/2012	Findings:	28. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	02/16/2012	Findings:	132. PCI/L
Chemical:	TRITIUM COUNTING ERROR		
Sample Collected:	02/16/2012	Findings:	0.192 PCI/L
Chemical:	STRONTIUM-90 COUNTING ERROR		
Sample Collected:	02/16/2012	Findings:	510. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02/16/2012	Findings:	8.4
Chemical:	PH, LABORATORY		
Sample Collected:	02/16/2012	Findings:	160. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02/16/2012	Findings:	190. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02/16/2012	Findings:	3.4 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	02/16/2012	Findings:	7.6e-002 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	02/16/2012	Findings:	220. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	02/16/2012	Findings:	71. MG/L
Chemical:	CALCIUM		
Sample Collected:	02/16/2012	Findings:	9.9 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/16/2012	Findings:	23. MG/L
Chemical:	SODIUM		
Sample Collected:	02/16/2012	Findings:	2.3 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/16/2012	Findings:	13. MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/16/2012	Findings:	0.5 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	02/16/2012	Findings:	2.8 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	02/16/2012	Findings:	3.1 UG/L
Chemical:	MOLYDBENDUM		
Sample Collected:	02/16/2012	Findings:	5.3 UG/L
Chemical:	VANADIUM		
Sample Collected:	02/16/2012	Findings:	7.1 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	02/16/2012	Findings:	2.8 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	02/16/2012	Findings:	1.2 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	02/16/2012	Findings:	0.13 PCI/L
Chemical:	RADIUM 226 COUNTING ERROR		
Sample Collected:	02/16/2012	Findings:	15. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	02/16/2012	Findings:	10. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	02/16/2012	Findings:	0.18 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	02/16/2012	Findings:	5.7 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	02/16/2012	Findings:	360. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02/16/2012	Findings:	1.6
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	02/16/2012	Findings:	41. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/16/2012	Findings:	8.e-003 UG/L
Chemical:	1,2,3-TRICHLOROPROPANE		
Sample Collected:	02/16/2012	Findings:	0.6 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	02/16/2012	Findings:	6.3e-002 MG/L
Chemical:	BROMIDE		
Sample Collected:	02/16/2012	Findings:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	02/16/2012	Findings:	9200. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	02/16/2012	Findings:	26. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	02/16/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	02/16/2012	Findings:	0.33 PCI/L
Chemical:	RADIUM 226 MDA95		
Sample Collected:	02/16/2012	Findings:	0.72 PCI/L
Chemical:	RADIUM 228 MDA95		
Sample Collected:	02/16/2012	Findings:	3. PCI/L
Chemical:	GROSS BETA MDA95		
Sample Collected:	03/08/2012	Findings:	11. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/08/2012	Findings:	3.3 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03/08/2012	Findings:	13. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	03/08/2012	Findings:	8.9 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	03/08/2012	Findings:	0.18 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	03/08/2012	Findings:	6. UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	03/08/2012	Findings:	45. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/08/2012	Findings:	25. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	03/08/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	04/05/2012	Findings:	5.7 UG/L
Chemical:	TRICHLOROETHYLENE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	04/05/2012	Findings:	41. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/05/2012	Findings:	27. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	06/07/2012	Findings:	11. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/07/2012	Findings:	3.3 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/07/2012	Findings:	12. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	06/07/2012	Findings:	8.1 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	06/07/2012	Findings:	0.17 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	06/07/2012	Findings:	5.8 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	06/07/2012	Findings:	42. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/07/2012	Findings:	26. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	06/07/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	07/06/2012	Findings:	6. UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	07/06/2012	Findings:	43. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/06/2012	Findings:	26. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	08/16/2012	Findings:	6.8 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	08/16/2012	Findings:	29. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	09/13/2012	Findings:	2.7 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	09/13/2012	Findings:	4.3 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/13/2012	Findings:	2.7 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/13/2012	Findings:	14. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	09/13/2012	Findings:	9. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	09/13/2012	Findings:	0.18 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	09/13/2012	Findings:	7.2 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	09/13/2012	Findings:	41. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/13/2012	Findings:	30. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	09/13/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	10/18/2012	Findings:	7.2 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	10/18/2012	Findings:	40. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/18/2012	Findings:	32. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	04/07/2011	Findings:	550. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	04/07/2011	Findings:	8.
Chemical:	PH, LABORATORY		
Sample Collected:	04/07/2011	Findings:	160. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	04/07/2011	Findings:	190. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	04/07/2011	Findings:	200. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	04/07/2011	Findings:	65. MG/L
Chemical:	CALCIUM		
Sample Collected:	04/07/2011	Findings:	9. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	04/07/2011	Findings:	20. MG/L
Chemical:	SODIUM		
Sample Collected:	04/07/2011	Findings:	2.1 MG/L
Chemical:	POTASSIUM		
Sample Collected:	04/07/2011	Findings:	11. MG/L
Chemical:	CHLORIDE		
Sample Collected:	04/07/2011	Findings:	0.54 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	04/07/2011	Findings:	5.1 UG/L
Chemical:	VANADIUM		
Sample Collected:	04/07/2011	Findings:	7.8 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	04/07/2011	Findings:	310. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	04/07/2011	Findings:	1.1
Chemical:	LANGELIER INDEX @ 60 C		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	04/07/2011	Findings:	38. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/07/2011	Findings:	3300. UG/L
Chemical:	CARBON DIOXIDE		
Sample Collected:	04/07/2011	Findings:	5.5e-002 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	04/07/2011	Findings:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	04/07/2011	Findings:	8700. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	04/07/2011	Findings:	41. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	04/28/2011	Findings:	0.28 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	08/25/2011	Findings:	500. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/25/2011	Findings:	8.
Chemical:	PH, LABORATORY		
Sample Collected:	08/25/2011	Findings:	160. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	08/25/2011	Findings:	190. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/25/2011	Findings:	210. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	08/25/2011	Findings:	70. MG/L
Chemical:	CALCIUM		
Sample Collected:	08/25/2011	Findings:	9.5 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/25/2011	Findings:	22. MG/L
Chemical:	SODIUM		
Sample Collected:	08/25/2011	Findings:	2.2 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/25/2011	Findings:	11. MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/25/2011	Findings:	0.49 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	08/25/2011	Findings:	2.5 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	08/25/2011	Findings:	3.5 UG/L
Chemical:	MOLYDBENDUM		
Sample Collected:	08/25/2011	Findings:	4.9 UG/L
Chemical:	VANADIUM		
Sample Collected:	08/25/2011	Findings:	8.8 PCI/L
Chemical:	GROSS ALPHA		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/25/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/25/2011	Findings:	4.4 PCI/L
Chemical:	GROSS BETA		
Sample Collected:	08/25/2011	Findings:	1.2 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	08/25/2011	Findings:	0.56 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		
Sample Collected:	08/25/2011	Findings:	12. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	08/25/2011	Findings:	7.8 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	08/25/2011	Findings:	0.24 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	08/25/2011	Findings:	10. UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	08/25/2011	Findings:	330. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/25/2011	Findings:	- 0.16
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	08/25/2011	Findings:	39. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/25/2011	Findings:	3400. UG/L
Chemical:	CARBON DIOXIDE		
Sample Collected:	08/25/2011	Findings:	1.1e-002 UG/L
Chemical:	1,2,3-TRICHLOROPROPANE		
Sample Collected:	08/25/2011	Findings:	7.1e-002 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	08/25/2011	Findings:	5.3e-002 MG/L
Chemical:	BROMIDE		
Sample Collected:	08/25/2011	Findings:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	08/25/2011	Findings:	8800. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	08/25/2011	Findings:	38. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	08/25/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	08/25/2011	Findings:	0.72 PCI/L
Chemical:	RADIUM 228 MDA95		
Sample Collected:	08/25/2011	Findings:	1.1 PCI/L
Chemical:	GROSS BETA MDA95		
Sample Collected:	09/28/2011	Findings:	5.5 PCI/L
Chemical:	GROSS ALPHA		

Sample Collected:	09/28/2011	Findings:	2.8 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/28/2011	Findings:	14. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	09/28/2011	Findings:	9. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	09/28/2011	Findings:	0.27 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	09/28/2011	Findings:	9. UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	09/28/2011	Findings:	40. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/28/2011	Findings:	36. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	09/28/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		

J34
North
1/4 - 1/2 Mile
Higher

CA WELLS **CADW50000004261**

Latitude :	34.085		
Longitude :	117.2737		
Site code:	340850N1172737W001	Casgem sta:	01S04W14F009S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	36		
Basin cd:	8-2.06	Basin desc:	Bunker Hill
Org unit n:	Southern Region Office	Site id:	CADW50000004261

J35
North
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000140790**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340506117161901		
Monloc name:	001S004W14F009S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0850126
Longitude:	-117.27282	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1026.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

Aquifer type:	Not Reported		
Construction date:	19510101	Welldepth:	118
Welldepth units:	ft	Wellholedepth:	128
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1951-07-26	27.00	

J36
North
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000140791**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340506117162201		
Monloc name:	001S004W14L001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0850126
Longitude:	-117.2736534	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1024.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19500101	Welldepth:	196
Welldepth units:	ft	Wellholedepth:	225
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1950-07-31	24.00	

K37
NE
1/4 - 1/2 Mile
Higher

CA WELLS **906**

Water System Information:

Prime Station Code:	01S/04W-14H03 S	User ID:	TAN
FRDS Number:	3610067002	County:	San Beernardino
District Number:	13	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Abandoned
Source Lat/Long:	340500.0 1171600.0	Precision:	Undefined
Source Name:	SUNNYSIDE WELL - ABANDONED		

System Number: 3610067
System Name: SOUTH SAN BERNARDINO CWD - NORTH
Organization That Operates System:
882 S TIPPECANOE AVE
SAN BERNARDINO 92408
Pop Served: 600 Connections: 191
Area Served: SOUTH SAN BERNARDINO

K38
NE
1/4 - 1/2 Mile
Higher

CA WELLS **907**

Water System Information:

Prime Station Code:	01S/04W-14J05 S	User ID:	TAN
FRDS Number:	3610067001	County:	San Beernardino
District Number:	13	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Inactive Raw
Source Lat/Long:	340500.0 1171600.0	Precision:	Undefined
Source Name:	NORMAN ROAD WELL - INACTIVE		
System Number:	3610067		
System Name:	SOUTH SAN BERNARDINO CWD - NORTH		
Organization That Operates System:	882 S TIPPECANOE AVE SAN BERNARDINO 92408		
Pop Served:	600	Connections:	191
Area Served:	SOUTH SAN BERNARDINO		

J39
North
1/2 - 1 Mile
Higher

CA WELLS **CADW50000004260**

Latitude :	34.085		
Longitude :	117.2746		
Site code:	340850N1172746W001	Casgem sta:	01S04W14L001S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	36		
Basin cd:	8-2.06	Basin desc:	Bunker Hill
Org unit n:	Southern Region Office	Site id:	CADW50000004260

L40
SW
1/2 - 1 Mile
Lower

FED USGS **USGS40000140562**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340421117164401		
Monloc name:	001S004W22H003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.072513
Longitude:	-117.2797646	Sourcemap scale:	24000

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1001.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19480101	Welldepth:	861
Welldepth units:	ft	Wellholedepth:	861
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 303

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1970-03-31	82.80		1969-11-28	110.70	
1969-01-03	114.90		1968-05-03	102.90	
1967-11-30	97.90		1967-09-08	128.00	
1967-08-04	117.00		1967-07-07	107.00	
1967-06-02	95.00		1967-05-05	85.00	
1967-04-07	90.00		1967-03-03	96.00	
1967-02-03	82.00		1967-01-06	85.00	
1966-12-02	104.00		1966-11-04	114.00	
1966-10-07	110.00		1966-09-23	119.00	
1966-08-26	120.00		1966-07-29	122.00	
1966-06-03	90.80		1966-05-06	99.00	
1966-04-15	99.00		1966-03-18	87.00	
1966-02-18	81.00		1966-01-14	87.00	
1965-12-24	88.00		1965-11-19	93.00	
1965-10-22	103.00		1965-09-03	113.00	
1965-06-11	96.00		1965-05-14	78.20	
1965-04-16	78.00		1965-04-02	83.60	
1965-03-19	81.60		1965-03-05	89.30	
1965-02-19	92.80		1965-02-05	91.00	
1965-01-15	83.00		1965-01-02	85.00	
1964-12-18	89.90		1964-12-04	89.00	
1964-11-20	87.00		1964-11-04	97.00	
1964-10-23	96.60		1964-09-25	109.00	
1964-09-11	111.00		1964-08-28	107.00	
1964-08-14	107.30				
1964-07-17	180.90				
Note: The site was being pumped.					
1964-06-19	176.00				
1964-05-15	171.60				
Note: The site was being pumped.					
1964-05-01	84.90		1964-04-10	74.00	
1964-03-13	82.00		1964-02-14	76.90	
1964-01-10	84.30		1963-12-13	87.60	
1963-11-29	75.00		1963-11-15	85.30	
1963-11-01	85.30		1963-10-18	86.00	
1963-10-04	79.00				
1963-09-13	175.30				
Note: The site was being pumped.					
1963-08-30	177.30				
Note: The site was being pumped.					
1963-08-16	176.60				
Note: The site was being pumped.					

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1963-08-01	174.30	
Note: The site was being pumped.		
1963-07-12	173.30	
Note: The site was being pumped.		
1963-06-21	82.00	
1963-05-24	76.60	
1963-04-26	68.00	
1963-03-15	70.60	
1963-02-08	84.00	
1962-12-21	75.00	
1962-11-23	70.00	
1962-11-09	162.30	
Note: The site was being pumped.		
1962-10-26	163.60	
Note: The site was being pumped.		
1962-10-12	164.00	
Note: The site was being pumped.		
1962-09-28	76.00	
1962-09-14	166.00	
Note: The site was being pumped.		
1962-08-31	164.60	
Note: The site was being pumped.		
1962-08-17	163.00	
Note: The site was being pumped.		
1962-08-03	165.30	
Note: The site was being pumped.		
1962-07-20	79.00	
1962-06-15	68.00	
1962-05-18	63.00	
1962-05-04	160.50	
Note: The site was being pumped.		
1962-04-13	163.00	
Note: The site was being pumped.		
1962-03-30	39.80	
1962-03-02	45.30	
1962-02-02	158.00	
Note: The site was being pumped.		
1962-01-05	60.00	
1961-11-17	73.00	
1961-10-13	162.00	
Note: The site was being pumped.		
1961-09-29	164.00	
Note: The site was being pumped.		
1961-09-15	163.00	
Note: The site was being pumped.		
1961-09-01	80.00	
1961-08-18	167.00	
Note: The site was being pumped.		
1961-08-04	79.00	
1961-07-14	165.50	
Note: The site was being pumped.		
1961-06-30	83.50	
1961-06-02	65.00	
1961-05-05	62.00	
1961-03-31	54.00	

Date	Feet below Surface	Feet to Sealevel
1963-06-07	79.60	
1963-05-10	76.00	
1963-03-29	60.60	
1963-03-01	66.90	
1963-01-26	77.00	
1962-12-08	72.00	
1962-06-29	75.50	
1962-06-01	68.00	
1962-03-16	41.00	
1962-02-22	46.00	
1961-12-08	59.00	
1961-11-03	75.50	
1961-06-16	168.00	
1961-05-12	63.60	
1961-04-14	60.60	
1961-03-16	57.60	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1961-03-03	165.00	
Note: The site was being pumped.		
1961-02-17	60.00	
1961-01-20	165.00	
Note: The site was being pumped.		
1961-01-06	58.00	
1960-11-25	55.30	
1960-10-28	61.60	
1960-09-30	59.30	
1960-09-02	62.90	
1960-08-19	160.00	
Note: The site was being pumped.		
1960-08-05	162.60	
Note: The site was being pumped.		
1960-07-15	161.00	
Note: The site was being pumped.		
1960-07-01	158.00	
Note: The site was being pumped.		
1960-06-24	151.00	
Note: The site was being pumped.		
1960-06-10	53.00	
1960-05-27	163.00	
Note: The site was being pumped.		
1960-05-20	158.00	
Note: The site was being pumped.		
1960-04-29	39.50	
1960-04-15	165.00	
Note: The site was being pumped.		
1960-04-01	160.00	
Note: The site was being pumped.		
1960-03-18	29.00	
Note: The site was being pumped.		
1960-03-04	16.50	
1960-01-29	25.50	
1960-01-03	38.30	
1959-12-04	58.30	
1959-11-02	57.00	
1959-10-02	53.00	
1959-09-18	54.00	
1959-09-11	154.00	
Note: The site was being pumped.		
1959-09-04	156.00	
Note: The site was being pumped.		
1959-08-28	156.00	
Note: The site was being pumped.		
1959-08-21	158.80	
Note: The site was being pumped.		
1959-08-14	159.00	
Note: The site was being pumped.		
1959-08-07	158.50	
Note: The site was being pumped.		
1959-07-31	159.00	
Note: The site was being pumped.		
1959-07-24	159.00	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1961-02-02	49.60	
1960-12-23	61.60	
1960-11-11	50.10	
1960-10-14	59.30	
1960-09-14	68.00	
1960-02-19	22.00	
1960-01-15	29.00	
1959-12-18	56.00	
1959-11-13	57.30	
1959-10-19	61.00	
1959-09-25	55.30	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1959-07-17	159.00	
Note: The site was being pumped.		
1959-07-10	159.00	
Note: The site was being pumped.		
1959-07-03	158.30	
Note: The site was being pumped.		
1959-06-26	51.60	
1959-06-19	157.90	
Note: The site was being pumped.		
1959-06-12	154.60	
Note: The site was being pumped.		
1959-06-05	50.90	
1959-05-22	152.00	
Note: The site was being pumped.		
1959-05-15	152.00	
Note: The site was being pumped.		
1959-05-01	43.30	
1959-04-17	39.30	
1959-03-27	36.60	
1959-02-20	20.30	
1959-01-23	33.90	
1958-12-19	41.60	
1958-11-21	45.00	
1958-11-07	151.00	
Note: The site was being pumped.		
1958-10-24	42.30	
1958-10-17	155.30	
Note: The site was being pumped.		
1958-10-10	45.00	
1958-10-03	155.00	
Note: The site was being pumped.		
1958-09-26	156.00	
Note: The site was being pumped.		
1958-09-19	157.00	
Note: The site was being pumped.		
1958-09-13	158.60	
Note: The site was being pumped.		
1958-09-05	158.60	
Note: The site was being pumped.		
1958-08-29	158.00	
Note: The site was being pumped.		
1958-08-22	48.60	
1958-08-08	160.60	
Note: The site was being pumped.		
1958-08-01	161.60	
Note: The site was being pumped.		
1958-07-25	162.00	
Note: The site was being pumped.		
1958-07-18	160.00	
Note: The site was being pumped.		
1958-07-11	156.00	
Note: The site was being pumped.		
1958-07-04	156.00	
Note: The site was being pumped.		
1958-06-27	152.00	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1959-04-24	46.30	
1959-04-10	40.90	
1959-03-13	17.30	
1959-02-06	41.90	
1959-01-02	38.60	
1958-12-05	44.30	
1958-08-16	48.00	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1958-06-20	153.00	
Note: The site was being pumped.		
1958-06-13	41.50	
1958-05-30	149.30	
Note: The site was being pumped.		
1958-05-23	142.00	
Note: The site was being pumped.		
1958-05-16	146.30	
Note: The site was being pumped.		
1958-05-09	31.50	
1958-04-10	2.50	
1958-03-14	7.50	
1958-02-07	18.00	
1958-01-13	34.30	
1957-12-13	40.50	
1957-11-15	30.50	
1957-10-18	46.30	
1957-09-28	56.30	
1957-09-13	161.80	
Note: The site was being pumped.		
1957-09-06	162.50	
Note: The site was being pumped.		
1957-08-30	162.80	
Note: The site was being pumped.		
1957-08-25	55.30	
1957-08-23	158.30	
Note: The site was being pumped.		
1957-08-16	168.80	
Note: The site was being pumped.		
1957-08-09	164.50	
Note: The site was being pumped.		
1957-08-02	164.50	
Note: The site was being pumped.		
1957-07-26	162.00	
Note: The site was being pumped.		
1957-07-19	163.50	
Note: The site was being pumped.		
1957-07-12	164.00	
Note: The site was being pumped.		
1957-07-05	161.50	
Note: The site was being pumped.		
1957-06-29	51.30	
1957-06-28	169.30	
Note: The site was being pumped.		
1957-06-21	163.00	
Note: The site was being pumped.		
1957-06-12	159.30	
Note: The site was being pumped.		
1957-05-25	148.20	
Note: The site was being pumped.		
1957-05-10	160.80	
1957-04-28	144.00	
Note: The site was being pumped.		
1957-04-26	30.00	
1957-04-01	155.50	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1958-06-06	41.30	
1958-04-25	15.30	
1958-03-29	8.00	
1958-02-21	13.80	
1958-01-24	41.80	
1957-12-27	22.00	
1957-11-29	47.00	
1957-11-01	39.30	
1957-10-04	54.80	
1957-09-20	53.00	
1957-05-08	32.80	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1957-03-15	10.00	
1957-02-15	15.30	
1957-01-21	28.80	
1957-01-12	160.00	
Note: The site was being pumped.		
1957-01-04	40.00	
1956-11-30	51.00	
1956-11-02	48.30	
1956-10-05	51.30	
1956-09-21	155.50	
Note: The site was being pumped.		
1956-09-07	168.00	
Note: The site was being pumped.		
1956-08-24	170.00	
Note: The site was being pumped.		
1956-08-10	167.00	
Note: The site was being pumped.		
1956-07-27	49.00	
1956-06-29	101.70	
1956-06-05	98.10	
1953-01-05	18.10	
1952-05-01	8.20	
1952-03-03	8.20	
1952-01-02	9.40	
1951-11-01	20.80	
1951-05-01	5.60	
1951-02-01	12.90	
1950-11-01	12.50	
1950-09-15	12.20	
1950-06-15	8.40	
1950-04-14	7.10	
1950-02-01	25.60	
1949-10-01	0.90	
1948-05-01	37.10	

Date	Feet below Surface	Feet to Sealevel
1957-03-01	13.30	
1957-02-04	13.00	
1956-12-14	44.50	
1956-11-16	51.30	
1956-10-19	50.00	
1956-07-13	97.30	
1956-06-15	98.40	
1953-02-02	17.50	
1952-12-01	8.20	
1952-04-01	12.90	
1952-02-01	17.50	
1951-12-03	16.00	
1951-08-01	19.60	
1951-04-02	11.20	
1951-01-02	0.30	
1950-10-02	11.80	
1950-08-01	15.10	
1950-05-01	4.80	
1950-03-01	32.50	
1950-01-03	15.20	
1948-06-01	32.50	

L41
SW
1/2 - 1 Mile
Lower

FED USGS **USGS40000140563**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340421117164402		
Monloc name:	001S004W22H004S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.072513
Longitude:	-117.2797646	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	965
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

L42
SW
1/2 - 1 Mile
Lower

CA WELLS **928**

Water System Information:

Prime Station Code:	01S/04W-22H03 S	User ID:	WAT
FRDS Number:	3310031102	County:	Riverside
District Number:	14	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340421.1 1171644.7	Precision:	10 Feet (1/10 Second)
Source Name:	WARREN WELL 03		
System Number:	3310031		
System Name:	Riverside, City of		
Organization That Operates System:			
	3900 MAIN STREET RIVERSIDE, CA 92522		
Pop Served:	245000	Connections:	58586
Area Served:	RIVERSIDE		

43
North
1/2 - 1 Mile
Higher

FED USGS **USGS40000140798**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340507117161401		
Monloc name:	001S004W14F00AS		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0852903
Longitude:	-117.271431	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1029.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

Aquifer type:	Not Reported		
Construction date:	19460101	Welldepth:	288
Welldepth units:	ft	Wellholedepth:	322
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

H44
WSW
1/2 - 1 Mile
Lower

CA WELLS **CADW50000004213**

Latitude :	34.0759		
Longitude :	117.2821		
Site code:	340759N1172821W001	Casgem sta:	01S04W22A001S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	36		
Basin cd:	8-2.06	Basin desc:	Bunker Hill
Org unit n:	Southern Region Office	Site id:	CADW50000004213

I45
ESE
1/2 - 1 Mile
Higher

FED USGS **USGS40000140638**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340433117154801		
Monloc name:	001S004W23A005S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0758463
Longitude:	-117.2642085	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1043.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19510101	Welldepth:	704
Welldepth units:	ft	Wellholedepth:	710
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 4

Date	Feet below Surface	Feet to Sealevel
1991-06-14		
Note: The site was being pumped.		
1989-10-25		
Note: The site was being pumped.		
1989-04-26		
Note: The site was being pumped.		

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1988-10-14					

Note: The site was being pumped.

M46
ESE
1/2 - 1 Mile
Higher

CA WELLS **935**

Water System Information:

Prime Station Code:	01S/04W-23H01 S	User ID:	WAT
FRDS Number:	3310031028	County:	Riverside
District Number:	14	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340425.1 1171552.6	Precision:	10 Feet (1/10 Second)
Source Name:	GAGE WELL 27-1		
System Number:	3310031		
System Name:	Riverside, City of		
Organization That Operates System:	3900 MAIN STREET RIVERSIDE, CA 92522		
Pop Served:	245000	Connections:	58586
Area Served:	RIVERSIDE		
Sample Collected:	05/11/2012	Findings:	19.4 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	05/11/2012	Findings:	3.16 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/11/2012	Findings:	890. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	05/11/2012	Findings:	8.2
Chemical:	PH, LABORATORY		
Sample Collected:	05/11/2012	Findings:	260. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	05/11/2012	Findings:	320. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	05/11/2012	Findings:	3. MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	05/11/2012	Findings:	370. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	05/11/2012	Findings:	110. MG/L
Chemical:	CALCIUM		
Sample Collected:	05/11/2012	Findings:	24. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	05/11/2012	Findings:	53. MG/L
Chemical:	SODIUM		

Sample Collected:	05/11/2012	Findings:	3.5 MG/L
Chemical:	POTASSIUM		
Sample Collected:	05/11/2012	Findings:	45. MG/L
Chemical:	CHLORIDE		
Sample Collected:	05/11/2012	Findings:	0.63 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	05/11/2012	Findings:	4. UG/L
Chemical:	VANADIUM		
Sample Collected:	05/11/2012	Findings:	32. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	05/11/2012	Findings:	21. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	05/11/2012	Findings:	570. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/11/2012	Findings:	1.7
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	05/11/2012	Findings:	39. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/11/2012	Findings:	17. UG/L
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE		
Sample Collected:	05/11/2012	Findings:	9.6e-002 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	05/11/2012	Findings:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	05/11/2012	Findings:	8900. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	05/11/2012	Findings:	7.9 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	06/14/2012	Findings:	21.3 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/14/2012	Findings:	3.63 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/14/2012	Findings:	43. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	06/14/2012	Findings:	29. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	06/14/2012	Findings:	1.1 UG/L
Chemical:	1,1-DICHLOROETHYLENE		
Sample Collected:	06/14/2012	Findings:	30. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/14/2012	Findings:	15. UG/L
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE		
Sample Collected:	06/14/2012	Findings:	6.8 UG/L
Chemical:	PERCHLORATE		

Sample Collected:	07/26/2012	Findings:	46. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	07/26/2012	Findings:	31. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	07/26/2012	Findings:	1.2 UG/L
Chemical:	1,1-DICHLOROETHYLENE		
Sample Collected:	07/26/2012	Findings:	0.51 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	07/26/2012	Findings:	28. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/26/2012	Findings:	12. UG/L
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE		
Sample Collected:	07/26/2012	Findings:	6.5 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	08/23/2012	Findings:	19.8 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	08/23/2012	Findings:	3.4 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/23/2012	Findings:	3.6 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	08/23/2012	Findings:	45. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	08/23/2012	Findings:	30. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	08/23/2012	Findings:	30. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/23/2012	Findings:	5.9 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	09/14/2012	Findings:	22.5 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/14/2012	Findings:	1.01 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/14/2012	Findings:	3.4 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	09/14/2012	Findings:	43. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	09/14/2012	Findings:	29. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	09/14/2012	Findings:	1. UG/L
Chemical:	1,1-DICHLOROETHYLENE		
Sample Collected:	09/14/2012	Findings:	0.59 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	09/14/2012	Findings:	28. MG/L
Chemical:	NITRATE (AS NO3)		

Sample Collected:	09/14/2012	Findings:	14. UG/L
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE		
Sample Collected:	09/14/2012	Findings:	6. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	09/21/2012	Findings:	1.5 UG/L
Chemical:	1,1-DICHLOROETHYLENE		
Sample Collected:	09/21/2012	Findings:	0.53 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	09/21/2012	Findings:	13. UG/L
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE		
Sample Collected:	10/05/2012	Findings:	42. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	10/05/2012	Findings:	28. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	10/05/2012	Findings:	0.96 UG/L
Chemical:	1,1-DICHLOROETHYLENE		
Sample Collected:	10/05/2012	Findings:	0.57 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	10/05/2012	Findings:	29. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/05/2012	Findings:	13. UG/L
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE		
Sample Collected:	10/05/2012	Findings:	5.9 UG/L
Chemical:	PERCHLORATE		

G47
ESE
1/2 - 1 Mile
Higher

FED USGS **USGS40000140606**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340426117155101		
Monloc name:	001S004W23A001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0739019
Longitude:	-117.2650419	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1043.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

Aquifer type:	Not Reported		
Construction date:	19010101	Welldepth:	602
Welldepth units:	ft	Wellholedepth:	602
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

N48
ENE
1/2 - 1 Mile
Higher

CA WELLS **CADW50000004241**

Latitude :	34.0814		
Longitude :	117.2648		
Site code:	340814N1172648W001	Casgem sta:	01S04W14J003S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	36		
Basin cd:	8-2.06	Basin desc:	Bunker Hill
Org unit n:	Southern Region Office	Site id:	CADW50000004241

O49
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000140618**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340429117165201		
Monloc name:	001S004W22A00AS		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0747351
Longitude:	-117.2819869	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1003.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19530101	Welldepth:	196
Welldepth units:	ft	Wellholedepth:	203
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1953-04-16	26.70	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database	EDR ID Number
FED USGS	USGS40000140676

P50
West
1/2 - 1 Mile
Lower

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340439117165501		
Monloc name:	001S004W22A007S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0775128
Longitude:	-117.2828203	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1004.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19570101	Welldepth:	145
Welldepth units:	ft	Wellholedepth:	150
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1957-06-07	44.00	

Database	EDR ID Number
FED USGS	USGS40000140579

M51
SE
1/2 - 1 Mile
Higher

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340423117155201		
Monloc name:	001S004W23H001S		
Monloc type:	Well		
Monloc desc:	NAWQA DATA ENTRY COM + VER 06/21/2000 SNHAMLIN		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0732222
Longitude:	-117.2652917	Sourcemap scale:	24000
Horiz Acc measure:	.5	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	1045
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Cenozoic Erathem		

Aquifer type:	Unconfined single aquifer		
Construction date:	Not Reported	Welldepth:	396
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 2

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2004-04-27	102.6		2000-04-26	67	

Q52
NNW
1/2 - 1 Mile
Higher

FED USGS **USGS40000140802**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340508117163302		
Monloc name:	001S004W14E009S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0855556
Longitude:	-117.2758333	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	1020
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	20030303	Welldepth:	810
Welldepth units:	ft	Wellholedepth:	818
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 18

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2005-01-27	101.52		2005-01-06	113.29	
2004-11-22	115.01		2004-10-23	113.77	
2004-09-15	142.97		2004-08-11	149.23	
2004-07-16	148.70		2004-06-16	139.81	
2004-05-12	135.33		2004-04-22	98.50	
2004-04-08	107.27		2004-03-23	121.06	
2004-03-03	83.01		2004-02-20	103.61	
2004-02-05	101.16		2004-01-22	100.99	
2003-12-16	106.33		2003-11-18	107.39	

Q53
NNW
1/2 - 1 Mile
Higher

FED USGS **USGS40000140801**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340508117163301		
Monloc name:	001S004W14E008S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0855556
Longitude:	-117.2758333	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	1020
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	20030210	Welldepth:	1165
Welldepth units:	ft	Wellholedepth:	1506
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 18

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2005-01-27	108.24		2005-01-06	115.78	
2004-11-22	130.53		2004-10-23	123.58	
2004-09-15	168.26		2004-08-11	167.06	
2004-07-16	166.62		2004-06-16	156.94	
2004-05-12	152.74		2004-04-22	116.81	
2004-04-08	124.58		2004-03-23	127.06	
2004-03-03	94.30		2004-02-20	114.59	
2004-02-05	110.04		2004-01-22	111.59	
2003-12-16	120.75		2003-11-18	127.08	

Q54
NNW
1/2 - 1 Mile
Higher

FED USGS **USGS40000140803**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340508117163303		
Monloc name:	001S004W14E010S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0855556
Longitude:	-117.2758333	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	1020
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

Aquifer type:	Not Reported		
Construction date:	20030303	Welldepth:	480
Welldepth units:	ft	Wellholedepth:	818
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 18

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2005-01-27	89.93		2005-01-06	96.56	
2004-11-22	99.42		2004-10-23	98.68	
2004-09-15	115.53		2004-08-11	117.60	
2004-07-16	116.95		2004-06-16	110.13	
2004-05-12	106.52		2004-04-22	84.99	
2004-04-08	87.92		2004-03-23	95.99	
2004-03-03	74.56		2004-02-20	87.99	
2004-02-05	86.78		2004-01-22	85.40	
2003-12-16	89.93		2003-11-18	89.43	

Q55
NNW
1/2 - 1 Mile
Higher

FED USGS **USGS40000140806**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340508117163306		
Monloc name:	001S004W14E013S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0855556
Longitude:	-117.2758333	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	1020
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	20030303	Welldepth:	55
Welldepth units:	ft	Wellholedepth:	818
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 18

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2005-01-27	46.25		2005-01-06	46.26	
2004-11-22	46.23		2004-10-23	46.22	
2004-09-15	46.20		2004-08-11	46.17	
2004-07-16	46.15		2004-06-16	46.15	
2004-05-12	46.13		2004-04-22	46.27	
2004-04-08	46.25		2004-03-23	46.22	
2004-03-03	46.24		2004-02-20	46.19	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2004-02-05	46.13		2004-01-22	46.20	
2003-12-16	46.19				
2003-11-18					

Note: The site was dry (no water level recorded).

Q56
NNW
1/2 - 1 Mile
Higher

FED USGS **USGS40000140805**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340508117163305		
Monloc name:	001S004W14E012S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0855556
Longitude:	-117.2758333	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	1020
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	20030303	Welldepth:	100
Welldepth units:	ft	Wellholedepth:	818
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 19

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2005-01-27	80.77		2005-01-06	81.54	
2004-12-09	81.67		2004-11-22	81.44	
2004-10-23	80.87		2004-09-15	78.85	
2004-08-11	76.42		2004-07-16	74.62	
2004-06-16	72.70		2004-05-12	70.87	
2004-04-22	69.64		2004-04-08	69.51	
2004-03-23	69.34		2004-03-03	68.86	
2004-02-20	69.39		2004-02-05	69.78	
2004-01-22	69.97		2003-12-16	70.38	
2003-11-18	70.28				

Q57
NNW
1/2 - 1 Mile
Higher

FED USGS **USGS40000140804**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340508117163304		
Monloc name:	001S004W14E011S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0855556
Longitude:	-117.2758333	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	1020
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	20030303	Welldepth:	250
Welldepth units:	ft	Wellholedepth:	818
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 18

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2005-01-27	81.69		2005-01-06	83.41	
2004-11-22	84.95		2004-10-23	84.95	
2004-09-15	86.36		2004-08-11	84.32	
2004-07-16	82.59		2004-06-16	79.52	
2004-05-12	76.33		2004-04-22	72.83	
2004-04-08	72.46		2004-03-23	73.42	
2004-03-03	69.93		2004-02-20	72.14	
2004-02-05	72.47		2004-01-22	72.63	
2003-12-16	73.79		2003-11-18	73.96	

58
ESE
1/2 - 1 Mile
Higher

FED USGS **USGS40000140617**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340429117154801		
Monloc name:	001S004W23A002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0747352
Longitude:	-117.2642085	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	390
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Q59
NNW
1/2 - 1 Mile
Higher

CA WELLS **CADW50000004266**

Latitude :	34.0856		
Longitude :	117.2758		
Site code:	340856N1172758W004	Casgem sta:	01S04W14E011S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	36		
Basin cd:	8-2.06	Basin desc:	Bunker Hill
Org unit n:	Southern Region Office	Site id:	CADW50000004266

Q60
NNW
1/2 - 1 Mile
Higher

CA WELLS **CADW50000004265**

Latitude :	34.0856		
Longitude :	117.2758		
Site code:	340856N1172758W002	Casgem sta:	01S04W14E009S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	36		
Basin cd:	8-2.06	Basin desc:	Bunker Hill
Org unit n:	Southern Region Office	Site id:	CADW50000004265

Q61
NNW
1/2 - 1 Mile
Higher

CA WELLS **CADW50000004264**

Latitude :	34.0856		
Longitude :	117.2758		
Site code:	340856N1172758W001	Casgem sta:	01S04W14E008S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	36		
Basin cd:	8-2.06	Basin desc:	Bunker Hill
Org unit n:	Southern Region Office	Site id:	CADW50000004264

Q62
NNW
1/2 - 1 Mile
Higher

CA WELLS **CADW50000004269**

Latitude :	34.0856		
Longitude :	117.2758		
Site code:	340856N1172758W005	Casgem sta:	01S04W14E012S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	36		
Basin cd:	8-2.06	Basin desc:	Bunker Hill
Org unit n:	Southern Region Office	Site id:	CADW50000004269

Q63
NNW
1/2 - 1 Mile
Higher

CA WELLS **CADW50000004268**

Latitude :	34.0856		
Longitude :	117.2758		
Site code:	340856N1172758W003	Casgem sta:	01S04W14E010S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	36		
Basin cd:	8-2.06	Basin desc:	Bunker Hill
Org unit n:	Southern Region Office	Site id:	CADW50000004268

Q64
NNW
1/2 - 1 Mile
Higher

CA WELLS **CADW50000004267**

Latitude :	34.0856		
Longitude :	117.2758		
Site code:	340856N1172758W006	Casgem sta:	01S04W14E013S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	36		
Basin cd:	8-2.06	Basin desc:	Bunker Hill
Org unit n:	Southern Region Office	Site id:	CADW50000004267

R65
SE
1/2 - 1 Mile
Higher

FED USGS **USGS40000140544**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340416117155901		
Monloc name:	001S004W23G003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0711243
Longitude:	-117.2672641	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	808
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

O66
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000140619**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340429117165401		
Monloc name:	001S004W22A00BS		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0747351
Longitude:	-117.2825425	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1001.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19530101	Welldepth:	228
Welldepth units:	ft	Wellholedepth:	238
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

R67
SE
1/2 - 1 Mile
Higher

FED USGS **USGS40000140554**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340418117155501		
Monloc name:	001S004W23G001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0716798
Longitude:	-117.266153	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1043.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

Aquifer type:	Not Reported		
Construction date:	19000101	Welldepth:	576
Welldepth units:	ft	Wellholedepth:	576
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

R68
SE
1/2 - 1 Mile
Higher

CA WELLS 900

Water System Information:

Prime Station Code:	01S/04W-13N01 S	User ID:	WAT
FRDS Number:	3310031031	County:	Riverside
District Number:	14	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340417.9 1171556.0	Precision:	10 Feet (1/10 Second)
Source Name:	GAGE WELL 29-2		
System Number:	3310031		
System Name:	Riverside, City of		
Organization That Operates System:			
	3900 MAIN STREET RIVERSIDE, CA 92522		
Pop Served:	245000	Connections:	58586
Area Served:	RIVERSIDE		
Sample Collected:	05/19/2011	Findings:	127. PCI/L
Chemical:	TRITIUM COUNTING ERROR		
Sample Collected:	05/19/2011	Findings:	0.351 PCI/L
Chemical:	RADIUM 226 COUNTING ERROR		
Sample Collected:	05/19/2011	Findings:	0.184 PCI/L
Chemical:	STRONTIUM-90 COUNTING ERROR		
Sample Collected:	05/19/2011	Findings:	610. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	05/19/2011	Findings:	7.8
Chemical:	PH, LABORATORY		
Sample Collected:	05/19/2011	Findings:	190. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	05/19/2011	Findings:	230. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	05/19/2011	Findings:	8.5e-002 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	05/19/2011	Findings:	280. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	05/19/2011	Findings:	88. MG/L
Chemical:	CALCIUM		
Sample Collected:	05/19/2011	Findings:	14. MG/L
Chemical:	MAGNESIUM		

Sample Collected:	05/19/2011	Findings:	30. MG/L
Chemical:	SODIUM		
Sample Collected:	05/19/2011	Findings:	3.2 MG/L
Chemical:	POTASSIUM		
Sample Collected:	05/19/2011	Findings:	22. MG/L
Chemical:	CHLORIDE		
Sample Collected:	05/19/2011	Findings:	0.63 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	05/19/2011	Findings:	1.9 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	05/19/2011	Findings:	3.3 UG/L
Chemical:	MOLYDBENDUM		
Sample Collected:	05/19/2011	Findings:	3.2 UG/L
Chemical:	VANADIUM		
Sample Collected:	05/19/2011	Findings:	21. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	05/19/2011	Findings:	3.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/19/2011	Findings:	13. PCI/L
Chemical:	GROSS BETA		
Sample Collected:	05/19/2011	Findings:	1.5 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	05/19/2011	Findings:	0.6 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		
Sample Collected:	05/19/2011	Findings:	43. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	05/19/2011	Findings:	29. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	05/19/2011	Findings:	18. UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	05/19/2011	Findings:	420. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/19/2011	Findings:	1.1
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	05/19/2011	Findings:	27. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/19/2011	Findings:	5800. UG/L
Chemical:	CARBON DIOXIDE		
Sample Collected:	05/19/2011	Findings:	0.12 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	05/19/2011	Findings:	0.11 MG/L
Chemical:	BROMIDE		
Sample Collected:	05/19/2011	Findings:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	05/19/2011	Findings:	6200. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	05/19/2011	Findings:	7.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	05/19/2011	Findings:	25. UG/L
Chemical:	CHLORATE		
Sample Collected:	05/19/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	05/19/2011	Findings:	0.6 PCI/L
Chemical:	RADIUM 228 MDA95		
Sample Collected:	05/19/2011	Findings:	1.1 PCI/L
Chemical:	GROSS BETA MDA95		
Sample Collected:	06/14/2011	Findings:	32. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/14/2011	Findings:	4.2 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/14/2011	Findings:	42. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	06/14/2011	Findings:	28. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	06/14/2011	Findings:	14. UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	06/14/2011	Findings:	5.8 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	06/14/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	07/14/2011	Findings:	28. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	07/14/2011	Findings:	4. PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/14/2011	Findings:	40. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	07/14/2011	Findings:	27. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	07/14/2011	Findings:	18. UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	07/14/2011	Findings:	5.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	07/14/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	08/25/2011	Findings:	640. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/25/2011	Findings:	7.8
Chemical:	PH, LABORATORY		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/25/2011	Findings:	190. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	08/25/2011	Findings:	230. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/25/2011	Findings:	270. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	08/25/2011	Findings:	87. MG/L
Chemical:	CALCIUM		
Sample Collected:	08/25/2011	Findings:	14. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/25/2011	Findings:	30. MG/L
Chemical:	SODIUM		
Sample Collected:	08/25/2011	Findings:	3.2 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/25/2011	Findings:	22. MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/25/2011	Findings:	0.56 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	08/25/2011	Findings:	1.8 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	08/25/2011	Findings:	3.3 UG/L
Chemical:	MOLYDBENDUM		
Sample Collected:	08/25/2011	Findings:	30. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	08/25/2011	Findings:	4.2 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/25/2011	Findings:	8.5 PCI/L
Chemical:	GROSS BETA		
Sample Collected:	08/25/2011	Findings:	1.5 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	08/25/2011	Findings:	0.59 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		
Sample Collected:	08/25/2011	Findings:	40. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	08/25/2011	Findings:	27. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	08/25/2011	Findings:	17. UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	08/25/2011	Findings:	430. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/25/2011	Findings:	- 0.16
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	08/25/2011	Findings:	26. MG/L
Chemical:	NITRATE (AS NO3)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/25/2011	Findings:	6400. UG/L
Chemical:	CARBON DIOXIDE		
Sample Collected:	08/25/2011	Findings:	9.9e-002 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	08/25/2011	Findings:	0.1 MG/L
Chemical:	BROMIDE		
Sample Collected:	08/25/2011	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	08/25/2011	Findings:	6000. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	08/25/2011	Findings:	5.4 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	08/25/2011	Findings:	26. UG/L
Chemical:	CHLORATE		
Sample Collected:	08/25/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	08/25/2011	Findings:	0.73 PCI/L
Chemical:	RADIUM 228 MDA95		
Sample Collected:	08/25/2011	Findings:	0.99 PCI/L
Chemical:	GROSS BETA MDA95		
Sample Collected:	09/28/2011	Findings:	23. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/28/2011	Findings:	3.7 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/28/2011	Findings:	42. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	09/28/2011	Findings:	28. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	09/28/2011	Findings:	17. UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	09/28/2011	Findings:	6.2 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	09/28/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	02/08/2012	Findings:	640. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02/08/2012	Findings:	7.8
Chemical:	PH, LABORATORY		
Sample Collected:	02/08/2012	Findings:	180. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	02/08/2012	Findings:	220. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02/08/2012	Findings:	270. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02/08/2012	Findings:	85. MG/L
Chemical:	CALCIUM		
Sample Collected:	02/08/2012	Findings:	14. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/08/2012	Findings:	29. MG/L
Chemical:	SODIUM		
Sample Collected:	02/08/2012	Findings:	3.2 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/08/2012	Findings:	22. MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/08/2012	Findings:	0.64 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	02/08/2012	Findings:	1.9 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	02/08/2012	Findings:	2.7 UG/L
Chemical:	MOLYDBENDUM		
Sample Collected:	02/08/2012	Findings:	22. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	02/08/2012	Findings:	3.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	02/08/2012	Findings:	1.3 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	02/08/2012	Findings:	0.14 PCI/L
Chemical:	RADIUM 226 COUNTING ERROR		
Sample Collected:	02/08/2012	Findings:	39. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	02/08/2012	Findings:	26. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	02/08/2012	Findings:	27. UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	02/08/2012	Findings:	410. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/08/2012	Findings:	1.
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	02/08/2012	Findings:	29. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/08/2012	Findings:	6.6e-002 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	02/08/2012	Findings:	0.1 MG/L
Chemical:	BROMIDE		
Sample Collected:	02/08/2012	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	02/08/2012	Findings:	6700. UG/L
Chemical:	NITRATE + NITRITE (AS N)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02/08/2012	Findings:	8.4 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	02/08/2012	Findings:	24. UG/L
Chemical:	CHLORATE		
Sample Collected:	02/08/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	02/08/2012	Findings:	0.32 PCI/L
Chemical:	RADIUM 226 MDA95		
Sample Collected:	02/08/2012	Findings:	0.81 PCI/L
Chemical:	RADIUM 228 MDA95		
Sample Collected:	02/08/2012	Findings:	1.2 PCI/L
Chemical:	GROSS BETA MDA95		
Sample Collected:	03/01/2012	Findings:	30. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/01/2012	Findings:	4.3 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03/01/2012	Findings:	40. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	03/01/2012	Findings:	27. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	03/01/2012	Findings:	23. UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	03/01/2012	Findings:	7. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	03/01/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	04/05/2012	Findings:	630. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	04/05/2012	Findings:	7.7
Chemical:	PH, LABORATORY		
Sample Collected:	04/05/2012	Findings:	190. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	04/05/2012	Findings:	230. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	04/05/2012	Findings:	270. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	04/05/2012	Findings:	86. MG/L
Chemical:	CALCIUM		
Sample Collected:	04/05/2012	Findings:	14. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	04/05/2012	Findings:	30. MG/L
Chemical:	SODIUM		
Sample Collected:	04/05/2012	Findings:	3.3 MG/L
Chemical:	POTASSIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	04/05/2012	Findings:	21. MG/L
Chemical:	CHLORIDE		
Sample Collected:	04/05/2012	Findings:	0.6 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	04/05/2012	Findings:	4. UG/L
Chemical:	MOLYDBENDUM		
Sample Collected:	04/05/2012	Findings:	3.3 UG/L
Chemical:	VANADIUM		
Sample Collected:	04/05/2012	Findings:	22. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	04/05/2012	Findings:	4. PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04/05/2012	Findings:	44. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	04/05/2012	Findings:	29. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	04/05/2012	Findings:	0.12 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	04/05/2012	Findings:	17. UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	04/05/2012	Findings:	420. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	04/05/2012	Findings:	0.99
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	04/05/2012	Findings:	26. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/05/2012	Findings:	5.8e-002 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	04/05/2012	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	04/05/2012	Findings:	6000. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	04/05/2012	Findings:	8.8 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	04/05/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	06/07/2012	Findings:	27. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/07/2012	Findings:	4.1 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/07/2012	Findings:	38. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	06/07/2012	Findings:	25. PCI/L
Chemical:	URANIUM (PCI/L)		

Sample Collected:	06/07/2012	Findings:	16. UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	06/07/2012	Findings:	7.5 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	06/07/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	07/26/2012	Findings:	23. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	07/26/2012	Findings:	3.9 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/26/2012	Findings:	41. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	07/26/2012	Findings:	28. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	07/26/2012	Findings:	17. UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	07/26/2012	Findings:	25. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/26/2012	Findings:	6.9 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	07/26/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	09/27/2012	Findings:	24. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/27/2012	Findings:	3.9 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/27/2012	Findings:	38. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	09/27/2012	Findings:	26. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	09/27/2012	Findings:	20. UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	09/27/2012	Findings:	5.6 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	09/27/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	10/18/2012	Findings:	11. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10/18/2012	Findings:	3.2 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/18/2012	Findings:	37. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	10/18/2012	Findings:	25. PCI/L
Chemical:	URANIUM (PCI/L)		

Sample Collected:	10/18/2012	Findings:	15. UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	10/18/2012	Findings:	26. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/18/2012	Findings:	7.1 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	10/18/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		

N69
ENE
1/2 - 1 Mile
Higher

FED USGS **USGS40000140737**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340453117154701		
Monloc name:	001S004W14J003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0814016
Longitude:	-117.2639308	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1040.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19550101	Welldepth:	180
Welldepth units:	ft	Wellholedepth:	183
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1955-01-18	46.00	

70
North
1/2 - 1 Mile
Higher

FED USGS **USGS40000140821**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340511117162401		
Monloc name:	001S004W14F004S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0864014
Longitude:	-117.2742089	Sourcemap scale:	Not Reported

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1025.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	80
Welldepth units:	ft	Wellholedepth:	80
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1953	25.00	

P71
West
1/2 - 1 Mile
Lower

CA WELLS **CADW50000004228**

Latitude :	34.0775		
Longitude :	117.2837		
Site code:	340775N1172837W001	Casgem sta:	01S04W22A007S
Local well:	Not Reported	Casgem s 1:	Unknown
County Id:	36		
Basin cd:	8-2.06	Basin desc:	Bunker Hill
Org unit n:	Southern Region Office	Site id:	CADW50000004228

Q72
North
1/2 - 1 Mile
Higher

CA WELLS **CADW50000004274**

Latitude :	34.0864		
Longitude :	117.2751		
Site code:	340864N1172751W001	Casgem sta:	01S04W14F004S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	36		
Basin cd:	8-2.06	Basin desc:	Bunker Hill
Org unit n:	Southern Region Office	Site id:	CADW50000004274

S73
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000140635**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340432117165701		
Monloc name:	001S004W22B003S		
Monloc type:	Well		
Monloc desc:	reported depth 200 ft.;sounded depth 295 ft 10/03		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0755684
Longitude:	-117.2833758	Sourcemap scale:	24000

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1002.00
Vert measure units:	feet	Vertacc measure val:	.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	295
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 549

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2004-10-19	71.42		2004-04-20	56.89	
2003-10-20	61.33		2003-04-21	46.42	
2002-10-28	54.37		2002-04-08	44.88	
2001-10-23	40.78		2001-04-16	27.35	
2000-10-24	36.48		2000-04-12	36.50	
1999-10-18	42.64		1999-04-13	21.34	
1998-10-19	33.30		1998-04-07	17.49	
1997-10-27	48.62		1997-04-14	41.99	
1996-10-07	50.26		1996-04-22	37.29	
1995-10-23	45.92		1995-04-18	41.25	
1994-10-20	53.82		1994-04-18	31.86	
1993-10-18	48.50		1993-04-13	23.71	
1992-10-26	52.40		1992-06-17	41.89	
1991-11-29	72.98		1991-06-18	36.46	
1990-11-28	28.11		1990-06-28	34.34	
1989-11-27	21.24		1989-09-21	30.75	
1988-11-28	26.68		1988-06-29	34.87	
1988-04-12	29.71		1987-06-18	28.35	
1986-11-20	17.54		1986-06-20	24.07	
1985-12-17					
Note: The site was flowing, but the head could not be measured without additional equipment.					
1985-11-08	29.22				
1984-03-09					
Note: The site was flowing, but the head could not be measured without additional equipment.					
1983-05-10					
Note: The site was flowing, but the head could not be measured without additional equipment.					
1983-03-22					
Note: The site was flowing, but the head could not be measured without additional equipment.					
1982-03-30					
Note: The site was flowing, but the head could not be measured without additional equipment.					
1982-02-02					
Note: The site was flowing, but the head could not be measured without additional equipment.					
1972-07-24	86.06		1972-06-22	81.91	
1972-05-22	79.04		1972-04-24	80.12	
1972-03-22	77.55		1972-02-23	75.30	
1972-01-26	67.25		1971-12-30	73.86	
1971-11-18	79.09		1971-10-21	84.93	
1971-09-02	87.46		1971-06-15	74.70	
1971-06-01	75.00		1971-03-10	68.80	
1971-02-03	70.80		1970-12-11	83.90	
1970-10-06	88.50		1970-08-17	85.10	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1970-07-01	84.20	
1970-03-23	74.50	
1969-09-24	96.50	
1969-01-09	102.20	
1967-04-27	83.10	
1966-09-27	102.60	
1966-09-16	101.90	
Note: The site was being pumped.		
1966-08-19	100.90	
Note: The site was being pumped.		
1966-07-15	98.40	
Note: The site was being pumped.		
1966-06-24	91.40	
1966-04-15	85.50	
1966-03-11	82.50	
1966-02-10	78.10	
1965-12-17	89.40	
1965-11-18	91.10	
1965-10-22	97.80	
Note: The site was being pumped.		
1965-09-17	96.80	
Note: The site was being pumped.		
1965-08-13	105.30	
Note: The site was being pumped.		
1965-07-30	88.30	
1965-06-18	92.40	
Note: The site was being pumped.		
1965-05-14	88.80	
Note: The site was being pumped.		
1965-04-30	81.50	
1965-04-07	82.00	
1965-03-18	86.60	
1965-01-22	88.10	
1964-12-24	89.90	
1964-11-24	88.00	
Note: A nearby site that taps the same aquifer was being pumped.		
1964-11-20	89.60	
1964-10-16	95.90	
Note: The site was being pumped.		
1964-09-25	90.40	
1964-08-14	94.80	
Note: The site was being pumped.		
1964-07-03	94.10	
Note: The site was being pumped.		
1964-06-26	91.10	
Note: The site was being pumped.		
1964-06-12	89.90	
Note: The site was being pumped.		
1964-06-05	86.90	
Note: The site was being pumped.		
1964-05-15	86.90	
Note: The site was being pumped.		
1964-05-01	86.90	
Note: The site was being pumped.		
1964-04-17	82.60	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1970-05-15	80.00	
1969-11-13	87.50	
1969-04-24	90.00	
1968-12-11	107.30	
1966-12-13	95.40	
1966-05-20	88.00	
1966-04-13	86.60	
1966-02-18	81.80	
1966-01-21	85.90	
1965-11-19	92.60	
1965-04-15	82.00	
1965-04-02	84.90	
1965-02-26	87.40	
1965-01-08	86.00	
1964-12-04	88.00	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1964-04-07	69.60	
1964-03-13	77.30	
1964-03-06	85.30	
Note: The site was being pumped.		
1964-02-14	73.60	
1964-01-16	85.10	
Note: The site was being pumped.		
1964-01-03	77.40	
1963-12-06	75.30	
1963-11-14	88.40	
Note: The site was being pumped.		
1963-11-07	79.40	
1963-10-17	89.10	
Note: The site was being pumped.		
1963-10-04	86.70	
Note: The site was being pumped.		
1963-09-13	91.70	
Note: The site was being pumped.		
1963-09-06	90.70	
Note: The site was being pumped.		
1963-08-16	90.30	
Note: The site was being pumped.		
1963-08-02	90.10	
Note: The site was being pumped.		
1963-07-19	88.90	
Note: The site was being pumped.		
1963-07-05	88.90	
Note: The site was being pumped.		
1963-06-28	87.40	
Note: The site was being pumped.		
1963-06-14	85.90	
Note: The site was being pumped.		
1963-05-31	84.80	
Note: The site was being pumped.		
1963-05-17	83.00	
Note: The site was being pumped.		
1963-05-03	80.10	
Note: The site was being pumped.		
1963-04-19	80.00	
Note: The site was being pumped.		
1963-04-05	76.30	
Note: The site was being pumped.		
1963-03-22	62.80	
1963-03-08	79.60	
Note: The site was being pumped.		
1963-02-21	70.50	
1963-02-08	86.80	
Note: The site was being pumped.		
1963-01-25	85.00	
Note: The site was being pumped.		
1963-01-11	77.00	
1962-12-28	83.80	
Note: The site was being pumped.		
1962-12-14	87.70	
Note: The site was being pumped.		
1964-04-03	75.10	
1964-02-07	73.90	
1963-12-12	75.90	
1963-11-29	71.70	
1963-03-21	61.60	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1962-11-30	87.00	
Note: The site was being pumped.		
1962-11-16	78.10	
1962-11-02	88.10	
Note: The site was being pumped.		
1962-10-19	78.20	
1962-10-05	88.10	
Note: The site was being pumped.		
1962-09-21	87.10	
Note: The site was being pumped.		
1962-09-07	86.60	
Note: The site was being pumped.		
1962-08-31	85.20	
Note: The site was being pumped.		
1962-08-17	84.10	
Note: The site was being pumped.		
1962-08-03	83.50	
Note: The site was being pumped.		
1962-07-20	82.50	
Note: The site was being pumped.		
1962-07-06	81.20	
Note: The site was being pumped.		
1962-06-01	76.90	
Note: The site was being pumped.		
1962-05-25	75.90	
Note: The site was being pumped.		
1962-05-04	74.00	
Note: The site was being pumped.		
1962-04-20	67.60	
Note: The site was being pumped.		
1962-04-06	43.90	
1962-03-13	41.20	
1962-02-16	50.10	
1962-01-19	77.50	
Note: The site was being pumped.		
1962-01-05	74.30	
Note: The site was being pumped.		
1961-12-29	59.70	
1961-11-24	85.10	
1961-10-27	87.30	
1961-09-29	87.00	
Note: The site was being pumped.		
1961-09-15	80.40	
Note: The site was being pumped.		
1961-08-25	73.40	
1961-07-28	78.00	
1961-06-16	75.50	
Note: The site was being pumped.		
1961-06-02	74.30	
Note: The site was being pumped.		
1961-05-19	74.10	
Note: The site was being pumped.		
1961-05-05	73.40	
Note: The site was being pumped.		
1961-04-14	71.20	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1962-03-16	42.70	
1962-03-02	46.20	
1962-02-02	56.20	
1961-12-15	63.20	
1961-11-10	86.20	
1961-10-13	87.10	
1961-08-11	78.70	
1961-07-14	77.30	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1961-04-07	71.10	
Note: The site was being pumped.		
1961-03-17	72.70	
Note: The site was being pumped.		
1961-03-02	68.10	
Note: The site was being pumped.		
1961-02-17	70.30	
Note: The site was being pumped.		
1961-02-10	69.40	
Note: The site was being pumped.		
1961-01-13	63.60	
Note: The site was being pumped.		
1961-01-07	69.20	
Note: The site was being pumped.		
1960-12-15	68.70	
Note: The site was being pumped.		
1960-12-02	54.90	
1960-11-18	68.90	
Note: The site was being pumped.		
1960-11-04	71.20	
Note: The site was being pumped.		
1960-10-21	71.50	
Note: The site was being pumped.		
1960-10-07	72.20	
Note: The site was being pumped.		
1960-09-16	70.90	
Note: The site was being pumped.		
1960-09-02	68.70	
Note: The site was being pumped.		
1960-08-19	70.00	
Note: The site was being pumped.		
1960-08-05	69.60	
Note: The site was being pumped.		
1960-07-15	68.30	
Note: The site was being pumped.		
1960-07-01	67.70	
Note: The site was being pumped.		
1960-06-10	63.50	
Note: The site was being pumped.		
1960-06-03	63.40	
Note: The site was being pumped.		
1960-05-27	62.50	
Note: The site was being pumped.		
1960-05-20	61.50	
Note: The site was being pumped.		
1960-05-13	61.70	
Note: The site was being pumped.		
1960-05-06	58.10	
Note: The site was being pumped.		
1960-04-29	57.50	
Note: The site was being pumped.		
1960-04-22	58.80	
Note: The site was being pumped.		
1960-04-15	58.90	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1960-04-08	57.10	
Note: The site was being pumped.		
1960-04-01	53.80	
Note: The site was being pumped.		
1960-03-25	30.60	
1960-03-15	19.00	
1960-03-04	22.00	
1960-02-19	25.00	
1960-02-05	27.90	
1960-01-29	46.10	
Note: The site was being pumped.		
1960-01-22	33.70	
1960-01-08	40.10	
1959-12-28	47.70	
Note: The site was being pumped.		
1959-12-18	68.40	
Note: The site was being pumped.		
1959-12-11	68.20	
Note: The site was being pumped.		
1959-12-04	69.40	
Note: The site was being pumped.		
1959-11-27	69.30	
Note: The site was being pumped.		
1959-11-20	68.70	
Note: The site was being pumped.		
1959-11-13	69.40	
Note: The site was being pumped.		
1959-11-06	69.60	
Note: The site was being pumped.		
1959-10-30	70.10	
Note: The site was being pumped.		
1959-10-23	70.30	
Note: The site was being pumped.		
1959-10-16	70.40	
Note: The site was being pumped.		
1959-10-09	68.70	
Note: The site was being pumped.		
1959-10-02	68.50	
Note: The site was being pumped.		
1959-09-25	68.20	
Note: The site was being pumped.		
1959-09-18	68.90	
Note: The site was being pumped.		
1959-09-11	70.10	
Note: The site was being pumped.		
1959-09-04	69.20	
Note: The site was being pumped.		
1959-08-28	68.60	
Note: The site was being pumped.		
1959-08-21	68.30	
Note: The site was being pumped.		
1959-08-14	68.70	
Note: The site was being pumped.		
1959-08-07	67.80	
Note: The site was being pumped.		
1960-03-18	25.50	
1960-03-11	22.50	
1960-02-26	24.20	
1960-02-12	26.90	
1960-01-15	35.50	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1959-07-31	67.70	
Note: The site was being pumped.		
1959-07-24	66.90	
Note: The site was being pumped.		
1959-07-17	66.30	
Note: The site was being pumped.		
1959-07-10	65.90	
Note: The site was being pumped.		
1959-07-03	65.40	
Note: The site was being pumped.		
1959-06-26	64.90	
Note: The site was being pumped.		
1959-06-19	64.20	
Note: The site was being pumped.		
1959-06-12	63.10	
Note: The site was being pumped.		
1959-06-05	62.50	
Note: The site was being pumped.		
1959-05-29	62.60	
Note: The site was being pumped.		
1959-05-22	62.20	
Note: The site was being pumped.		
1959-05-15	61.30	
Note: The site was being pumped.		
1959-05-08	59.90	
Note: The site was being pumped.		
1959-05-01	59.40	
Note: The site was being pumped.		
1959-04-24	56.90	
Note: The site was being pumped.		
1959-04-17	57.20	
Note: The site was being pumped.		
1959-04-10	55.90	
Note: The site was being pumped.		
1959-04-03	52.60	
Note: The site was being pumped.		
1959-03-27	45.80	
Note: The site was being pumped.		
1959-03-20	23.50	
1959-03-06	26.10	
1959-02-20	34.00	
1959-02-13	56.50	
Note: The site was being pumped.		
1959-02-06	40.40	
1959-01-23	38.50	
1959-01-09	56.00	
Note: The site was being pumped.		
1959-01-02	39.80	
1958-12-26	60.80	
Note: The site was being pumped.		
1958-12-19	59.60	
Note: The site was being pumped.		
1958-12-12	60.30	
Note: The site was being pumped.		
1958-12-05	46.60	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1959-03-13	25.30	
1959-02-27	29.40	
1959-01-30	38.90	
1959-01-16	39.40	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1958-11-28	61.40	
Note: The site was being pumped.		
1958-11-21	62.50	
Note: The site was being pumped.		
1958-11-14	63.50	
Note: The site was being pumped.		
1958-10-31	63.10	
Note: The site was being pumped.		
1958-10-24	63.80	
Note: The site was being pumped.		
1958-10-17	62.50	
Note: The site was being pumped.		
1958-10-03	63.20	
Note: The site was being pumped.		
1958-09-26	63.80	
Note: The site was being pumped.		
1958-09-19	64.60	
Note: The site was being pumped.		
1958-09-12	63.90	
Note: The site was being pumped.		
1958-09-05	64.10	
Note: The site was being pumped.		
1958-08-29	63.60	
Note: The site was being pumped.		
1958-08-22	63.20	
Note: The site was being pumped.		
1958-08-15	63.90	
Note: The site was being pumped.		
1958-08-01	63.80	
Note: The site was being pumped.		
1958-07-25	62.40	
Note: The site was being pumped.		
1958-07-11	61.10	
Note: The site was being pumped.		
1958-07-04	59.00	
Note: The site was being pumped.		
1958-06-27	58.00	
Note: The site was being pumped.		
1958-06-20	56.00	
Note: The site was being pumped.		
1958-06-13	54.80	
Note: The site was being pumped.		
1958-06-06	52.80	
Note: The site was being pumped.		
1958-05-23	51.80	
Note: The site was being pumped.		
1958-05-16	49.60	
Note: The site was being pumped.		
1958-05-09	48.00	
Note: The site was being pumped.		
1958-05-02	43.70	
Note: The site was being pumped.		
1958-04-26	16.40	
1958-04-11	8.90	
1958-03-28	12.00	
1958-04-19	10.10	
1958-04-04	10.70	
1958-03-21	12.90	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1958-03-14	8.80	
1958-02-28	17.30	
1958-02-14	21.90	
1958-01-31	31.90	
1958-01-24	57.90	
Note: The site was being pumped.		
1958-01-10	31.90	
1957-12-27	29.90	
1957-12-06	61.30	
Note: The site was being pumped.		
1957-11-22	55.10	
Note: The site was being pumped.		
1957-11-15	50.30	
Note: The site was being pumped.		
1957-11-08	36.60	
1957-10-25	56.90	
1957-10-11	68.50	
Note: The site was being pumped.		
1957-09-27	68.60	
Note: The site was being pumped.		
1957-09-20	68.20	
Note: The site was being pumped.		
1957-09-13	68.10	
Note: The site was being pumped.		
1957-09-06	66.80	
Note: The site was being pumped.		
1957-08-30	67.40	
Note: The site was being pumped.		
1957-08-23	67.00	
Note: The site was being pumped.		
1957-08-16	66.30	
Note: The site was being pumped.		
1957-08-01	65.60	
Note: The site was being pumped.		
1957-07-26	64.70	
Note: The site was being pumped.		
1957-07-19	64.00	
Note: The site was being pumped.		
1957-07-12	63.80	
Note: The site was being pumped.		
1957-07-05	62.30	
Note: The site was being pumped.		
1957-06-28	61.10	
1957-06-14	58.80	
1957-05-31	55.60	
1957-05-17	54.00	
1957-05-03	52.30	
1957-04-19	51.90	
Note: The site was being pumped.		
1957-04-12	50.90	
Note: The site was being pumped.		
1957-04-05	27.20	
1957-03-22	14.30	
1957-03-08	17.40	
1957-02-25	18.00	

Date	Feet below Surface	Feet to Sealevel
1958-03-07	15.90	
1958-02-21	19.30	
1958-02-07	21.00	
1958-01-03	27.20	
1957-12-20	34.50	
1957-11-01	49.20	
1957-10-18	50.90	
1957-06-21	60.00	
1957-06-07	59.40	
1957-05-24	52.80	
1957-05-10	56.30	
1957-04-26	47.00	
1957-03-29	22.40	
1957-03-15	16.40	
1957-03-01	18.90	
1957-02-18	18.40	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1957-02-08	20.50	
1957-01-25	23.70	
1957-01-11	32.80	
1956-12-28	42.30	
1956-12-14	46.90	
1956-11-30	66.50	
Note: The site was being pumped.		
1956-11-23	65.80	
Note: The site was being pumped.		
1956-11-16	65.70	
Note: The site was being pumped.		
1956-11-09	67.00	
Note: The site was being pumped.		
1956-11-02	65.10	
Note: The site was being pumped.		
1956-10-26	66.00	
Note: The site was being pumped.		
1956-10-19	64.90	
Note: The site was being pumped.		
1956-10-12	65.10	
Note: The site was being pumped.		
1956-10-05	65.80	
Note: The site was being pumped.		
1956-09-28	67.30	
Note: The site was being pumped.		
1956-09-21	67.00	
Note: The site was being pumped.		
1956-09-14	66.40	
Note: The site was being pumped.		
1956-09-07	66.20	
Note: The site was being pumped.		
1956-08-31	63.70	
Note: The site was being pumped.		
1956-08-24	64.40	
Note: The site was being pumped.		
1956-08-17	64.20	
Note: The site was being pumped.		
1956-08-10	64.20	
Note: The site was being pumped.		
1956-08-03	63.70	
Note: The site was being pumped.		
1956-07-27	64.60	
Note: The site was being pumped.		
1956-07-20	64.20	
Note: The site was being pumped.		
1956-07-13	63.40	
Note: The site was being pumped.		
1956-07-06	61.40	
Note: The site was being pumped.		
1956-06-12	25.00	
1956-06-08	58.00	
Note: The site was being pumped.		
1956-05-04	51.30	
Note: The site was being pumped.		
1956-04-06	51.10	
Note: The site was being pumped.		
1957-02-01	19.90	
1957-01-18	28.60	
1957-01-04	40.90	
1956-12-21	45.50	
1956-12-07	49.00	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1956-03-06	2.10	
Note: The site was being pumped.		
1956-03-02	6.20	
1956-01-06	33.40	
1955-11-11	60.10	
Note: The site was being pumped.		
1955-10-07	61.20	
Note: The site was being pumped.		
1955-09-09	62.10	
Note: The site was being pumped.		
1955-08-05	60.10	
Note: The site was being pumped.		
1955-07-08	56.60	
Note: The site was being pumped.		
1955-06-03	52.00	
Note: The site was being pumped.		
1955-05-06	31.00	
1955-01-31	3.70	
1954-12-03	8.00	
1954-11-05	49.40	
Note: The site was being pumped.		
1954-10-01	39.70	
Note: The site was being pumped.		
1954-09-03	53.00	
Note: The site was being pumped.		
1954-08-06	51.60	
Note: The site was being pumped.		
1954-07-23	48.70	
Note: The site was being pumped.		
1954-07-02	48.30	
Note: The site was being pumped.		
1954-06-04	44.40	
Note: The site was being pumped.		
1954-05-07	39.00	
Note: The site was being pumped.		
1954-04-23	33.50	
Note: The site was being pumped.		
1954-03-12	4.40	
1954-01-01	20.10	
Note: The site was being pumped.		
1953-11-12	44.50	
Note: The site was being pumped.		
1952-03-20	17.60	
1951-10-01	25.30	
1951-03-10	1.30	
1950-07-13	9.60	
1950-02-21	21.60	
1949-10-27	4.30	
1949-07-15	6.90	
1948-04-09	8.00	
1947-09-15	2.30	
1947-03-27	5.80	
1946-05-29	3.80	
1946-01-17	25.10	
1945-06-08	8.30	

Date	Feet below Surface	Feet to Sealevel
1956-02-06	14.00	
1955-12-09	33.70	
1955-03-04	1.80	
1955-01-07	6.80	
1954-02-05	0.90	
1951-12-04	15.50	
1951-05-10	11.90	
1951-01-11	7.80	
1950-04-26	3.90	
1949-12-30	17.00	
1949-09-12	7.80	
1949-02-08	24.20	
1948-01-07	6.80	
1947-06-12	0.10	
1946-12-13	23.90	
1946-03-25	9.50	
1945-10-19	5.50	
1945-04-10	29.70	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1945-01-30	18.10	
1944-10-04	1.30	
1944-05-05	18.70	
1944-01-06	29.70	
1943-08-10	0.90	
1943-04-29	19.30	
1943-02-11	29.10	
1942-08-12	0.40	
1942-05-08	8.90	
1942-03-04	19.30	
1941-12-17	29.70	
1941-07-18	6.60	
1941-03-11	30.90	
1940-12-20	25.10	
1940-05-01	10.70	
1940-03-01	30.30	
1939-10-03	6.00	
1939-07-10	0.30	
1939-05-02	8.30	
1939-02-21	29.10	
1938-09-30	4.30	
1937-04-09	25.10	
1937-02-05	21.60	
1936-12-09	1.10	
1936-03-06	21.00	
1936-01-06	11.80	
1935-03-19	22.80	
1934-11-07	2.10	
1934-10-12	15.10	
1934-09-20	15.00	
1934-09-15	16.50	
Note: The site was being pumped.		
1934-09-06	15.70	
Note: The site was being pumped.		
1934-09-01	17.30	
1934-08-11	15.30	
1934-07-28	15.90	
1934-07-14	13.50	
Note: The site was being pumped.		
1934-07-07	10.80	
Note: The site was being pumped.		
1934-06-25	6.40	
1934-06-11	6.40	
1934-05-17	5.70	
1934-04-09	3.70	
Note: The site was being pumped.		
1933-11-09	1.10	
1933-09-11	4.90	
1933-07-08	2.60	

Date	Feet below Surface	Feet to Sealevel
1944-11-22	26.70	
1944-06-28	4.90	
1944-03-13	33.20	
1943-11-12	7.70	
1943-06-09	8.30	
1943-03-22	29.70	
1942-12-23	8.90	
1942-07-06	1.40	
1942-04-06	12.40	
1942-01-28	30.30	
1941-11-18	27.90	
1941-04-21	31.40	
1941-01-30	29.10	
1940-06-04	2.10	
1940-03-29	11.80	
1940-01-31	28.50	
1939-08-03	1.10	
1939-05-31	8.90	
1939-03-30	20.50	
1939-02-01	28.00	
1937-05-05	2.90	
1937-03-10	21.10	
1937-01-07	17.00	
1936-11-05	14.10	
1936-02-07	15.30	
1935-04-11	17.00	
1935-02-13	22.20	
1934-10-27	0.70	
1934-10-04	16.10	
1934-08-25	14.10	
1934-08-04	15.40	
1934-07-21	8.90	
1934-06-19	5.70	
1934-06-04	8.10	
1934-05-07	4.10	
1933-10-06	3.80	
1933-08-05	5.10	

R74
SSE
1/2 - 1 Mile
Higher

CA WELLS 936

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Water System Information:

Prime Station Code:	01S/04W-23K01 S	User ID:	WAT
FRDS Number:	3310031029	County:	Riverside
District Number:	14	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340413.7 1171600.3	Precision:	10 Feet (1/10 Second)
Source Name:	GAGE WELL 27-2		
System Number:	3310031		
System Name:	Riverside, City of		
Organization That Operates System:	3900 MAIN STREET RIVERSIDE, CA 92522		
Pop Served:	245000	Connections:	58586
Area Served:	RIVERSIDE		

Sample Collected:	03/17/2011	Findings:	9.6 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/17/2011	Findings:	14. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	03/17/2011	Findings:	9.4 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	03/17/2011	Findings:	38. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/17/2011	Findings:	8. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	05/06/2011	Findings:	11. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	05/06/2011	Findings:	4.1 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/06/2011	Findings:	15. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	05/06/2011	Findings:	9.7 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	05/06/2011	Findings:	38. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/06/2011	Findings:	7.5 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	05/06/2011	Findings:	4. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	06/08/2011	Findings:	8.41 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/08/2011	Findings:	1.95 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/08/2011	Findings:	5.63 PCI/L
Chemical:	GROSS BETA		
Sample Collected:	06/08/2011	Findings:	1.21 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	06/08/2011	Findings:	15. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	06/08/2011	Findings:	9.8 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	06/08/2011	Findings:	36. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/08/2011	Findings:	7.1 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	07/14/2011	Findings:	3.62 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	07/14/2011	Findings:	1.76 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/14/2011	Findings:	4.8 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	07/14/2011	Findings:	3.2 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	07/14/2011	Findings:	57. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/14/2011	Findings:	12. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	08/12/2011	Findings:	8.66 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	08/12/2011	Findings:	1.65 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/12/2011	Findings:	19. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	08/12/2011	Findings:	13. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	08/12/2011	Findings:	35. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/12/2011	Findings:	7. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	09/28/2011	Findings:	10.2 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/28/2011	Findings:	2.94 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/28/2011	Findings:	19. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	09/28/2011	Findings:	13. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	09/28/2011	Findings:	34. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/28/2011	Findings:	6.7 UG/L
Chemical:	PERCHLORATE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	11/02/2011	Findings:	9.21 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	11/02/2011	Findings:	2.85 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/02/2011	Findings:	18. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	11/02/2011	Findings:	12. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	11/02/2011	Findings:	34. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/02/2011	Findings:	6.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	02/16/2012	Findings:	15. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	02/16/2012	Findings:	10. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	02/16/2012	Findings:	37. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/16/2012	Findings:	6.6 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	03/08/2012	Findings:	8.94 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/08/2012	Findings:	1.98 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03/08/2012	Findings:	15. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	03/08/2012	Findings:	10. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	03/08/2012	Findings:	39. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/08/2012	Findings:	6.3 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	05/11/2012	Findings:	8.89 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	05/11/2012	Findings:	2.29 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/11/2012	Findings:	12. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	05/11/2012	Findings:	8.2 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	05/11/2012	Findings:	39. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/11/2012	Findings:	7.8 UG/L
Chemical:	PERCHLORATE		

Sample Collected:	12/06/2012	Findings:	7.49 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	12/06/2012	Findings:	2.16 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	12/06/2012	Findings:	4. UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	12/06/2012	Findings:	14. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	12/06/2012	Findings:	9.2 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	12/06/2012	Findings:	34. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/06/2012	Findings:	7.6 UG/L
Chemical:	PERCHLORATE		

75
NNE
1/2 - 1 Mile
Higher

FED USGS **USGS40000140800**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340508117160001		
Monloc name:	001S004W14G001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0855681
Longitude:	-117.267542	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1038.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19420101	Welldepth:	110
Welldepth units:	ft	Wellholedepth:	115
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

T76
West
1/2 - 1 Mile
Lower

FED USGS **USGS40000140677**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340439117170001		
Monloc name:	001S004W22B001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0775128
Longitude:	-117.2842092	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1002.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	190
Welldepth units:	ft	Wellholedepth:	192
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 20

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1970-04-02	77.30		1969-11-24	84.30	
1969-04-25	86.10		1969-01-03	102.50	
1968-05-24	90.80		1967-12-01	95.20	
1966-09-16	107.20				
Note: The site was being pumped.					
1966-08-19	106.10				
Note: The site was being pumped.					
1966-07-22	104.20				
Note: The site was being pumped.					
1966-06-17	100.00				
Note: The site was being pumped.					
1966-05-20	90.60		1966-04-15	88.10	
1966-03-11	83.10		1966-02-18	78.20	
1966-01-28	80.40		1965-12-23	86.90	
1965-11-19	90.40				
1965-10-22	102.20				
Note: The site was being pumped.					
1965-08-20	101.00				
Note: The site was being pumped.					
1965-07-30	92.10				

S77
WSW
1/2 - 1 Mile
Lower

CA WELLS **920**

Water System Information:

Prime Station Code:	01S/04W-22B03 S	User ID:	WAT
FRDS Number:	3310031089	County:	Riverside
District Number:	14	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Agricultural/Irrigation Well
Source Lat/Long:	340432.0 1171659.5	Precision:	10 Feet (1/10 Second)
Source Name:	THORNE WELL 10 - AGRICULTURAL		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

System Number:	3310031		
System Name:	Riverside, City of		
Organization That Operates System:			
	3900 MAIN STREET		
	RIVERSIDE, CA 92522		
Pop Served:	245000	Connections:	58586
Area Served:	RIVERSIDE		
Sample Collected:	06/27/2012	Findings:	920. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	06/27/2012	Findings:	8.
Chemical:	PH, LABORATORY		
Sample Collected:	06/27/2012	Findings:	260. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	06/27/2012	Findings:	320. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	06/27/2012	Findings:	410. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	06/27/2012	Findings:	120. MG/L
Chemical:	CALCIUM		
Sample Collected:	06/27/2012	Findings:	24. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	06/27/2012	Findings:	48. MG/L
Chemical:	SODIUM		
Sample Collected:	06/27/2012	Findings:	5.1 MG/L
Chemical:	POTASSIUM		
Sample Collected:	06/27/2012	Findings:	32. MG/L
Chemical:	CHLORIDE		
Sample Collected:	06/27/2012	Findings:	56. UG/L
Chemical:	ALUMINUM		
Sample Collected:	06/27/2012	Findings:	670. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	06/27/2012	Findings:	1.6
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	06/27/2012	Findings:	4.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/27/2012	Findings:	0.15 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	06/27/2012	Findings:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	06/27/2012	Findings:	1100. UG/L
Chemical:	NITRATE + NITRITE (AS N)		

S78
WSW
1/2 - 1 Mile
Lower

CA WELLS **921**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Water System Information:

Prime Station Code:	01S/04W-22B07 S	User ID:	WAT
FRDS Number:	3310031090	County:	Riverside
District Number:	14	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340432.0 1171659.5	Precision:	10 Feet (1/10 Second)
Source Name:	THORNE WELL 12		
System Number:	3310031		
System Name:	Riverside, City of		
Organization That Operates System:	3900 MAIN STREET RIVERSIDE, CA 92522		
Pop Served:	245000	Connections:	58586
Area Served:	RIVERSIDE		

Sample Collected:	02/11/2011	Findings:	7. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	02/11/2011	Findings:	14. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	02/11/2011	Findings:	9.2 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	02/11/2011	Findings:	0.55 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	02/11/2011	Findings:	5.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/06/2011	Findings:	5.4 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	05/06/2011	Findings:	2.9 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/06/2011	Findings:	11. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	05/06/2011	Findings:	7.3 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	05/06/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	07/28/2011	Findings:	5. UNITS
Chemical:	COLOR		
Sample Collected:	07/28/2011	Findings:	620. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	07/28/2011	Findings:	7.8
Chemical:	PH, LABORATORY		
Sample Collected:	07/28/2011	Findings:	180. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	07/28/2011	Findings:	220. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	07/28/2011	Findings:	260. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	07/28/2011	Findings:	84. MG/L
Chemical:	CALCIUM		
Sample Collected:	07/28/2011	Findings:	11. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	07/28/2011	Findings:	28. MG/L
Chemical:	SODIUM		
Sample Collected:	07/28/2011	Findings:	2.5 MG/L
Chemical:	POTASSIUM		
Sample Collected:	07/28/2011	Findings:	19. MG/L
Chemical:	CHLORIDE		
Sample Collected:	07/28/2011	Findings:	0.51 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	07/28/2011	Findings:	4. UG/L
Chemical:	ARSENIC		
Sample Collected:	07/28/2011	Findings:	160. UG/L
Chemical:	BORON		
Sample Collected:	07/28/2011	Findings:	7.1 UG/L
Chemical:	VANADIUM		
Sample Collected:	07/28/2011	Findings:	12. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	07/28/2011	Findings:	3.2 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/28/2011	Findings:	14. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	07/28/2011	Findings:	9.4 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	07/28/2011	Findings:	0.75 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	07/28/2011	Findings:	420. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/28/2011	Findings:	1.1
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	07/28/2011	Findings:	4.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/28/2011	Findings:	5100. UG/L
Chemical:	CARBON DIOXIDE		
Sample Collected:	07/28/2011	Findings:	0.31 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	07/28/2011	Findings:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	07/28/2011	Findings:	1100. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	07/28/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	10/19/2011	Findings:	7.4 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10/19/2011	Findings:	2.9 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/19/2011	Findings:	13. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	10/19/2011	Findings:	8.5 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	10/19/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	05/24/2012	Findings:	4.8 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	05/24/2012	Findings:	2.8 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/24/2012	Findings:	8.8 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	05/24/2012	Findings:	5.9 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	05/24/2012	Findings:	8.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/24/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	08/10/2012	Findings:	650. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/10/2012	Findings:	7.9
Chemical:	PH, LABORATORY		
Sample Collected:	08/10/2012	Findings:	170. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	08/10/2012	Findings:	210. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/10/2012	Findings:	270. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	08/10/2012	Findings:	88. MG/L
Chemical:	CALCIUM		
Sample Collected:	08/10/2012	Findings:	12. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/10/2012	Findings:	31. MG/L
Chemical:	SODIUM		
Sample Collected:	08/10/2012	Findings:	2.8 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/10/2012	Findings:	19. MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/10/2012	Findings:	0.51 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/10/2012	Findings:	3.9 UG/L
Chemical:	ARSENIC		
Sample Collected:	08/10/2012	Findings:	160. UG/L
Chemical:	BORON		
Sample Collected:	08/10/2012	Findings:	7. UG/L
Chemical:	VANADIUM		
Sample Collected:	08/10/2012	Findings:	6.2 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	08/10/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/10/2012	Findings:	14. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	08/10/2012	Findings:	9.5 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	08/10/2012	Findings:	440. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/10/2012	Findings:	1.2
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	08/10/2012	Findings:	4.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/10/2012	Findings:	0.14 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	08/10/2012	Findings:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	08/10/2012	Findings:	1100. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	08/10/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	09/13/2012	Findings:	4.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/18/2012	Findings:	2. TON
Chemical:	ODOR THRESHOLD @ 60 C		
Sample Collected:	10/18/2012	Findings:	650. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	10/18/2012	Findings:	7.8
Chemical:	PH, LABORATORY		
Sample Collected:	10/18/2012	Findings:	180. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	10/18/2012	Findings:	220. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	10/18/2012	Findings:	290. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	10/18/2012	Findings:	96. MG/L
Chemical:	CALCIUM		

Sample Collected:	10/18/2012	Findings:	13. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	10/18/2012	Findings:	34. MG/L
Chemical:	SODIUM		
Sample Collected:	10/18/2012	Findings:	3. MG/L
Chemical:	POTASSIUM		
Sample Collected:	10/18/2012	Findings:	19. MG/L
Chemical:	CHLORIDE		
Sample Collected:	10/18/2012	Findings:	0.5 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	10/18/2012	Findings:	4. UG/L
Chemical:	ARSENIC		
Sample Collected:	10/18/2012	Findings:	170. UG/L
Chemical:	BORON		
Sample Collected:	10/18/2012	Findings:	7. UG/L
Chemical:	VANADIUM		
Sample Collected:	10/18/2012	Findings:	11. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10/18/2012	Findings:	3.3 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/18/2012	Findings:	14. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	10/18/2012	Findings:	9.4 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	10/18/2012	Findings:	430. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	10/18/2012	Findings:	1.1
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	10/18/2012	Findings:	4.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/18/2012	Findings:	5500. UG/L
Chemical:	CARBON DIOXIDE		
Sample Collected:	10/18/2012	Findings:	8.4e-002 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	10/18/2012	Findings:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	10/18/2012	Findings:	1100. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	10/18/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		

79
WNW
1/2 - 1 Mile
Lower

FED USGS **USGS40000140746**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340455117165701		
Monloc name:	001S004W15K002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0819571
Longitude:	-117.2833759	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1002.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19370101	Welldepth:	262
Welldepth units:	ft	Wellholedepth:	274
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 8

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1940-09-02	9.00		1940-08-15	8.00	
1940-07-02	8.00		1940-05-04	2.00	
1939-09-30	2.00		1939-08-20	6.80	
1939-08-01	5.00		1937-07-16	10.80	

80
SE
1/2 - 1 Mile
Higher

FED USGS **USGS40000140514**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340412117155601		
Monloc name:	001S004W23K001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0700132
Longitude:	-117.2664308	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	418
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

T81
West
1/2 - 1 Mile
Lower

FED USGS **USGS40000140660**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340437117170301		
Monloc name:	001S004W22B006S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0771389
Longitude:	-117.28475	Sourcemap scale:	24000
Horiz Acc measure:	.5	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	1002.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Cenozoic Erathem		
Aquifer type:	Unconfined single aquifer		
Construction date:	19600223	Welldepth:	654
Welldepth units:	ft	Wellholedepth:	654
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 3

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2004-06-30	33.4		2000-03-12	28	
1960-04-02	41.00				

82
ESE
1/2 - 1 Mile
Higher

FED USGS **USGS40000140605**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340426117154201		
Monloc name:	001S004W23H002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.073902
Longitude:	-117.2625418	Sourcemap scale:	Not Reported

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1050.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	675
Welldepth units:	ft	Wellholedepth:	675
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

U83
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000140615**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340428117170001		
Monloc name:	001S004W22B004S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0744573
Longitude:	-117.2842092	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	998.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	103
Welldepth units:	ft	Wellholedepth:	165
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 111

Date	Feet below Surface	Feet to Sealevel
1963-11-14	96.50	
1955-04-08	45.50	
1954-05-03	59.40	
1953-11-05	50.10	
1953-10-01	50.10	
Note: The site was being pumped.		
1953-09-03	51.30	
Note: The site was being pumped.		
1953-08-06	50.10	
Note: The site was being pumped.		
1963-11-07	93.70	
1955-01-07	10.90	
1954-03-05	1.50	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1953-05-01	13.40	
1953-03-06	6.40	
1953-01-09	47.40	
1952-11-07	34.40	
1952-10-10	45.50	
Note: The site was being pumped.		
1952-10-03	45.40	
1952-09-12	43.20	
Note: The site was being pumped.		
1952-09-05	43.40	
1952-08-15	43.20	
Note: The site was being pumped.		
1952-08-01	41.40	
1952-07-11	43.20	
Note: The site was being pumped.		
1952-07-04	41.40	
1952-06-05	36.30	
Note: The site was being pumped.		
1952-05-15	27.00	
Note: The site was being pumped.		
1952-05-02	57.40	
1952-03-07	53.40	
1952-01-04	52.40	
1951-11-15	43.20	
1951-10-11	45.50	
1951-09-14	45.50	
1951-08-17	39.80	
1951-07-19	38.60	
1951-06-21	36.30	
1951-05-24	33.90	
1951-04-27	31.60	
1951-03-28	29.30	
Note: The site was being pumped.		
1951-03-09	56.40	
1951-02-02	52.40	
1950-12-01	36.40	
1950-10-20	38.60	
1950-09-29	40.90	
1939-06-02	16.40	
1937-12-03	3.90	
1937-10-01	11.80	
1937-07-30	11.40	
1936-11-17	3.40	
1936-09-17	20.30	
1936-07-22	22.70	
1936-05-19	16.20	
1936-03-16	9.40	
1935-11-18	6.30	
1935-09-16	18.60	
1935-05-08	4.70	
1934-09-18	18.10	
1934-07-19	17.30	
1934-05-26	10.50	
1934-01-18	6.90	
1932-12-13	0.60	
1953-04-03	36.40	
1953-02-06	46.40	
1952-12-05	52.40	
1952-04-04	45.40	
1952-02-08	45.40	
1951-12-07	13.40	
1951-11-02	24.40	
1951-10-05	43.40	
1951-09-11	45.40	
1951-08-10	39.40	
1951-07-06	36.40	
1951-06-06	36.40	
1951-05-04	3.40	
1951-04-06	29.40	
1951-02-22	24.70	
1951-01-05	50.40	
1950-11-03	43.40	
1950-10-06	37.40	
1939-12-01	16.60	
1939-03-03	19.90	
1937-10-29	8.50	
1937-09-03	15.40	
1937-07-02	8.40	
1936-10-17	5.80	
1936-08-17	20.40	
1936-06-20	20.60	
1936-04-19	8.40	
1935-12-17	3.10	
1935-10-16	12.00	
1935-07-18	19.20	
1934-11-02	4.90	
1934-08-17	19.80	
1934-06-21	7.50	
1934-04-19	4.40	
1933-12-18	13.20	
1932-01-04	13.30	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1931-11-05	7.30	
1931-07-31	10.60	
1931-04-09	0.80	
1931-02-18	22.40	
1916-03-21	28.30	
1916-02-02	26.20	
1915-12-27	28.20	
1915-06-22	23.40	
1915-04-27	27.10	
1931-09-25	10.10	
1931-06-12	2.30	
1931-03-18	9.40	
1931-01-19	19.40	
1916-03-09	28.30	
1916-01-13	30.60	
1915-11-26	24.30	
1915-05-25	27.50	

V84
North
1/2 - 1 Mile
Higher

CA WELLS **CADW50000004278**

Latitude :	34.0875		
Longitude :	117.2715		
Site code:	340875N1172715W001	Casgem sta:	01S04W14F008S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	36		
Basin cd:	8-2.06	Basin desc:	Bunker Hill
Org unit n:	Southern Region Office	Site id:	CADW50000004278

T85
West
1/2 - 1 Mile
Lower

CA WELLS **CADW50000004227**

Latitude :	34.0775		
Longitude :	117.2851		
Site code:	340775N1172851W001	Casgem sta:	01S04W22B001S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	36		
Basin cd:	8-2.06	Basin desc:	Bunker Hill
Org unit n:	Southern Region Office	Site id:	CADW50000004227

V86
NNE
1/2 - 1 Mile
Higher

FED USGS **USGS40000140833**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340515117161101		
Monloc name:	001S004W14F008S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0875125
Longitude:	-117.2705977	Sourcemap scale:	Not Reported

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1033.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19510101	Welldepth:	124
Welldepth units:	ft	Wellholedepth:	125
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1951-08-09	32.00	

87
ENE
1/2 - 1 Mile
Higher

FED USGS **USGS40000140751**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340456117154001		
Monloc name:	001S004W23R003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.082235
Longitude:	-117.2619863	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1060.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	627
Welldepth units:	ft	Wellholedepth:	627
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

88
West
1/2 - 1 Mile
Lower

CA WELLS **CADW50000004218**

Latitude :	34.0772		
Longitude :	117.2857		
Site code:	340772N1172857W001	Casgem sta:	01S04W22B006S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	36		
Basin cd:	8-2.06	Basin desc:	Bunker Hill
Org unit n:	Southern Region Office	Site id:	CADW50000004218

U89
WSW
1/2 - 1 Mile
Lower

CA WELLS **CADW50000004206**

Latitude :	34.0745		
Longitude :	117.2851		
Site code:	340745N1172851W001	Casgem sta:	01S04W22B004S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	36		
Basin cd:	8-2.06	Basin desc:	Bunker Hill
Org unit n:	Southern Region Office	Site id:	CADW50000004206

W90
East
1/2 - 1 Mile
Higher

FED USGS **USGS40000140695**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340441117153501		
Monloc name:	001S004W13N001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0780685
Longitude:	-117.2605973	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1045.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19290101	Welldepth:	325
Welldepth units:	ft	Wellholedepth:	325
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 239

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1991-04-23					
Note: The site was being pumped.					
1990-11-13					
Note: The site was being pumped.					

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1989-04-26		
Note: The site was being pumped.		
1988-10-14		
Note: The site was being pumped.		
1967-09-19	153.10	
Note: The site was being pumped.		
1967-08-15	150.90	
Note: The site was being pumped.		
1967-07-18	149.10	
Note: The site was being pumped.		
1967-06-20	145.50	
Note: The site was being pumped.		
1967-05-09	118.00	
1967-03-22	127.40	
1967-01-09	125.20	
1966-11-15	139.90	
1966-10-18	157.10	
Note: The site was being pumped.		
1966-09-27	157.10	
Note: The site was being pumped.		
1966-09-21	158.70	
Note: The site was being pumped.		
1966-09-13	155.00	
Note: The site was being pumped.		
1966-09-06	151.70	
Note: The site was being pumped.		
1966-08-30	149.50	
Note: The site was being pumped.		
1966-08-23	150.90	
Note: The site was being pumped.		
1966-08-16	152.10	
Note: The site was being pumped.		
1966-08-09	150.30	
Note: The site was being pumped.		
1966-08-04	147.30	
Note: The site was being pumped.		
1966-08-02	133.00	
Note: The site was being pumped.		
1966-07-26	133.60	
1966-07-13	131.50	
1966-06-28	132.10	
1966-06-21	148.30	
Note: The site was being pumped.		
1966-06-14	147.50	
Note: The site was being pumped.		
1966-06-07	147.20	
Note: The site was being pumped.		
1966-05-29	144.60	
Note: The site was being pumped.		
1966-05-24	143.80	
Note: The site was being pumped.		
1966-05-16	111.50	
1966-05-03	123.40	
1966-04-26	141.50	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1967-04-18	121.50	
1967-02-14	120.10	
1966-12-13	132.40	
1966-07-19	132.50	
1966-07-05	131.00	
1966-05-09	109.00	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1966-04-19	122.50	
1966-04-05	122.30	
1966-03-15	136.00	
Note: The site was being pumped.		
1966-03-08	136.70	
Note: The site was being pumped.		
1966-03-01	130.40	
Note: The site was being pumped.		
1966-02-22	110.90	
1966-02-08	111.90	
1966-01-25	114.40	
1966-01-11	116.00	
1965-12-28	118.00	
1965-12-14	120.50	
1965-11-30	124.00	
1965-11-16	129.90	
1965-11-09	154.00	
Note: The site was being pumped.		
1965-10-25	153.90	
Note: The site was being pumped.		
1965-10-17	150.80	
Note: The site was being pumped.		
1965-10-06	151.80	
Note: The site was being pumped.		
1965-09-29	153.90	
Note: The site was being pumped.		
1965-09-21	142.00	
Note: The site was being pumped.		
1965-09-16	130.00	
Note: The site was being pumped.		
1965-09-09	128.00	
1965-08-24	138.00	
Note: The site was being pumped.		
1965-08-18	140.00	
Note: The site was being pumped.		
1965-08-11	145.00	
Note: The site was being pumped.		
1965-08-03	135.10	
Note: The site was being pumped.		
1965-07-27	141.80	
Note: The site was being pumped.		
1965-07-19	141.20	
Note: The site was being pumped.		
1965-07-13	139.80	
Note: The site was being pumped.		
1965-07-06	140.80	
Note: The site was being pumped.		
1965-03-20	114.40	
1964-06-22	133.00	
Note: The site was being pumped.		
1964-06-01	129.80	
Note: The site was being pumped.		
1964-05-16	128.20	
Note: The site was being pumped.		
1964-04-13	99.90	

Date	Feet below Surface	Feet to Sealevel
1966-04-12	121.00	
1966-03-23	121.20	
1966-02-15	111.00	
1966-02-01	114.90	
1966-01-18	113.00	
1966-01-04	117.10	
1965-12-21	119.10	
1965-12-08	121.20	
1965-11-23	126.00	
1965-08-31	137.00	
1964-03-24	109.20	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1964-03-16	125.40	
Note: The site was being pumped.		
1964-02-17	122.20	
Note: The site was being pumped.		
1964-02-03	102.10	
1964-01-13	126.90	
Note: The site was being pumped.		
1963-12-16	118.30	
Note: The site was being pumped.		
1963-12-04	102.30	
1963-10-15	124.40	
Note: The site was being pumped.		
1963-10-02	105.50	
1963-08-10	121.90	
Note: The site was being pumped.		
1963-07-15	124.10	
Note: The site was being pumped.		
1963-06-07	123.00	
Note: The site was being pumped.		
1963-05-18	118.90	
Note: The site was being pumped.		
1963-03-23	88.60	
1963-02-18	87.70	
1963-01-12	119.60	
Note: The site was being pumped.		
1962-12-30	90.90	
1962-12-11	118.90	
Note: The site was being pumped.		
1962-11-27	119.80	
Note: The site was being pumped.		
1962-11-08	104.50	
1962-08-24	116.20	
Note: The site was being pumped.		
1962-04-21	104.80	
1962-04-10	103.10	
Note: The site was being pumped.		
1962-03-30	73.70	
1962-02-22	68.00	
1961-07-15	117.20	
Note: The site was being pumped.		
1961-07-01	117.10	
Note: The site was being pumped.		
1961-06-17	115.30	
1961-05-20	112.10	
Note: The site was being pumped.		
1961-05-06	109.80	
Note: The site was being pumped.		
1961-04-22	110.90	
Note: The site was being pumped.		
1961-04-08	108.50	
Note: The site was being pumped.		
1961-03-18	112.00	
1961-02-11	110.70	
Note: The site was being pumped.		
1961-02-06	108.50	
Note: The site was being pumped.		
1963-11-22	110.90	
1963-09-20	110.70	
1963-03-10	84.60	
1963-01-23	96.40	
1962-03-08	63.10	
1961-12-16	88.00	
1961-06-03	114.00	
1961-03-06	105.30	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1961-01-19	112.30	
Note: The site was being pumped.		
1960-12-31	83.20	
1960-12-13	109.50	
Note: The site was being pumped.		
1960-12-03	108.80	
Note: The site was being pumped.		
1960-11-19	106.70	
Note: The site was being pumped.		
1960-11-02	107.90	
Note: The site was being pumped.		
1960-10-18	104.20	
Note: The site was being pumped.		
1960-10-09	101.60	
Note: The site was being pumped.		
1960-09-13	94.90	
Note: The site was being pumped.		
1960-09-06	95.20	
Note: The site was being pumped.		
1960-08-13	94.10	
Note: The site was being pumped.		
1960-07-30	94.30	
Note: The site was being pumped.		
1960-07-14	92.60	
Note: The site was being pumped.		
1960-07-02	82.40	
1960-06-04	81.80	
1960-05-13	89.00	
1960-03-12	48.10	
1960-02-27	36.10	
1960-01-09	64.40	
1959-12-12	104.00	
Note: The site was being pumped.		
1959-12-02	108.20	
Note: The site was being pumped.		
1959-11-23	79.90	
1959-11-07	112.10	
Note: The site was being pumped.		
1959-10-23	80.00	
1959-10-03	66.10	
1959-06-27	95.60	
Note: The site was being pumped.		
1959-06-22	97.10	
Note: The site was being pumped.		
1959-03-16	55.50	
1958-12-07	72.00	
1958-11-22	67.10	
1958-10-11	76.00	
1958-09-29	71.00	
1958-09-13	71.70	
1958-09-06	103.40	
Note: The site was being pumped.		
1958-08-30	109.70	
Note: The site was being pumped.		
1958-08-23	103.40	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1960-06-18	82.80	
1960-05-20	98.10	
1960-05-07	94.40	
1960-03-05	35.30	
1960-02-06	38.40	
1959-10-12	77.00	
1958-12-13	73.40	
1958-12-01	71.10	
1958-11-14	102.00	
1958-10-04	72.40	
1958-09-20	71.40	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1958-08-16	102.80	
Note: The site was being pumped.		
1958-06-28	68.40	
1958-06-14	69.90	
1958-05-31	67.50	
1958-05-24	96.80	
Note: The site was being pumped.		
1958-05-17	97.30	
Note: The site was being pumped.		
1958-05-10	97.90	
Note: The site was being pumped.		
1958-05-03	60.30	
1958-04-19	40.50	
1958-04-05	34.80	
1958-03-22	55.30	
1958-03-08	60.60	
1958-01-22	65.60	
1958-01-08	63.50	
1957-12-14	81.30	
1957-11-30	78.50	
1957-11-16	61.60	
1957-11-02	68.30	
1957-10-26	104.40	
Note: The site was being pumped.		
1957-10-19	100.60	
Note: The site was being pumped.		
1957-10-05	103.70	
Note: The site was being pumped.		
1957-09-27	104.00	
Note: The site was being pumped.		
1957-09-21	103.10	
Note: The site was being pumped.		
1957-09-11	103.80	
Note: The site was being pumped.		
1957-09-04	102.80	
Note: The site was being pumped.		
1957-08-23	102.20	
Note: The site was being pumped.		
1957-08-09	103.90	
Note: The site was being pumped.		
1957-07-26	102.80	
Note: The site was being pumped.		
1957-07-18	103.00	
Note: The site was being pumped.		
1957-07-06	98.10	
Note: The site was being pumped.		
1957-06-15	68.60	
1957-06-01	99.20	
Note: The site was being pumped.		
1957-04-06	92.90	
Note: The site was being pumped.		
1956-12-07	103.30	
Note: The site was being pumped.		
1956-11-15	110.00	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1958-06-21	74.30	
1958-06-07	96.30	
1958-04-26	58.90	
1958-04-12	33.60	
1958-03-29	37.50	
1958-03-15	54.80	
1958-03-01	63.20	
1958-01-15	59.30	
1957-12-23	77.80	
1957-12-07	85.80	
1957-11-23	73.30	
1957-11-09	65.20	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1956-10-16	109.50	
Note: The site was being pumped.		
1956-09-19	111.60	
Note: The site was being pumped.		
1956-08-18	110.20	
Note: The site was being pumped.		
1956-07-19	72.30	
1956-05-29	96.30	
1956-03-31	108.00	
1955-12-14	101.10	
1955-10-12	105.20	
1955-08-01	101.50	
1955-06-28	101.10	
1954-10-16	88.00	
1956-06-23	119.50	
1956-04-28	102.00	
1956-01-20	112.00	
1955-11-17	104.90	
1955-09-01	107.70	
1955-07-15	102.40	
1955-05-04	82.50	

91
NW
1/2 - 1 Mile
Lower

FED USGS **USGS40000140783**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340505117165501		
Monloc name:	001S004W15H002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0847347
Longitude:	-117.2828203	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1004.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19300101	Welldepth:	80
Welldepth units:	ft	Wellholedepth:	80
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

X92
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000140570**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340422117170101		
Monloc name:	001S004W22G016S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0727907
Longitude:	-117.284487	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	188
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

U93
WSW **CA WELLS** **923**
1/2 - 1 Mile
Lower

Water System Information:

Prime Station Code:	01S/04W-22G16 S	User ID:	WAT
FRDS Number:	3310031087	County:	Riverside
District Number:	14	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Agricultural/Irrigation Well
Source Lat/Long:	340425.0 1171703.1	Precision:	10 Feet (1/10 Second)
Source Name:	THORNE WELL 05 - AGRICULTURAL		
System Number:	3310031		
System Name:	Riverside, City of		
Organization That Operates System:	3900 MAIN STREET RIVERSIDE, CA 92522		
Pop Served:	245000	Connections:	58586
Area Served:	RIVERSIDE		

Y94
WSW **FED USGS** **USGS40000140620**
1/2 - 1 Mile
Lower

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340429117170501		
Monloc name:	001S004W22B005S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0747351
Longitude:	-117.2855981	Sourcemap scale:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	995.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	238
Welldepth units:	ft	Wellholedepth:	238
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 362

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1970-03-31	79.50		1969-11-17	90.10	
1969-09-25	83.80		1969-01-03	100.00	
1968-05-24	98.20		1967-12-01	94.80	
1966-09-23	105.10				
Note: The site was being pumped.					
1966-08-19	104.10				
Note: The site was being pumped.					
1966-07-22	102.10				
Note: The site was being pumped.					
1966-06-24	92.90		1966-05-20	87.40	
1966-04-15	84.70		1966-03-11	79.50	
1966-02-18	30.00		1966-01-14	84.00	
1965-12-17	87.80		1965-11-19	92.30	
1965-10-22	99.20				
Note: The site was being pumped.					
1965-09-24	98.40				
Note: The site was being pumped.					
1965-08-20	97.60				
Note: The site was being pumped.					
1965-07-30	88.20				
1965-06-18	94.80				
Note: The site was being pumped.					
1965-05-14	90.10				
Note: The site was being pumped.					
1965-04-30	81.40		1965-04-15	79.30	
1965-04-02	84.00		1965-03-18	85.70	
1965-02-26	87.90		1965-01-22	84.90	
1965-01-08	84.50		1964-12-24	90.20	
1964-11-20	87.80				
1964-10-16	98.20				
Note: The site was being pumped.					
1964-09-18	98.00				
Note: The site was being pumped.					
1964-08-14	96.90				
Note: The site was being pumped.					
1964-07-03	91.90				
Note: The site was being pumped.					
1964-06-26	91.30				
Note: The site was being pumped.					
1964-06-12	90.10				
Note: The site was being pumped.					

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1964-06-05	89.40	
Note: The site was being pumped.		
1964-05-15	86.70	
Note: The site was being pumped.		
1964-05-01	85.40	
Note: The site was being pumped.		
1964-04-17	82.70	
Note: The site was being pumped.		
1964-04-03	73.80	
1964-03-13	82.80	
Note: The site was being pumped.		
1964-03-06	82.80	
Note: The site was being pumped.		
1964-02-14	63.40	
1964-02-07	78.40	
Note: The site was being pumped.		
1964-01-16	84.10	
Note: The site was being pumped.		
1964-01-03	77.10	
1963-12-06	73.70	
1963-11-14	87.40	
Note: The site was being pumped.		
1963-11-07	78.90	
1963-10-17	88.40	
Note: The site was being pumped.		
1963-10-04	86.50	
Note: The site was being pumped.		
1963-09-13	91.50	
Note: The site was being pumped.		
1963-09-06	89.90	
Note: The site was being pumped.		
1963-08-16	90.20	
Note: The site was being pumped.		
1963-08-01	89.90	
Note: The site was being pumped.		
1963-07-12	87.60	
Note: The site was being pumped.		
1963-07-05	87.10	
Note: The site was being pumped.		
1963-06-28	86.10	
Note: The site was being pumped.		
1963-06-14	84.60	
Note: The site was being pumped.		
1963-05-31	84.10	
Note: The site was being pumped.		
1963-05-17	82.50	
Note: The site was being pumped.		
1963-05-03	78.90	
Note: The site was being pumped.		
1963-04-19	78.60	
Note: The site was being pumped.		
1963-04-05	76.00	
Note: The site was being pumped.		
1963-03-22	66.90	
1963-03-08	79.70	
Note: The site was being pumped.		
1963-12-12	73.80	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1963-02-21	70.10	
1963-02-08	86.70	
Note: The site was being pumped.		
1963-01-25	85.10	
Note: The site was being pumped.		
1963-01-11	85.90	
Note: The site was being pumped.		
1962-12-28	76.20	
1962-12-14	87.20	
Note: The site was being pumped.		
1962-11-30	87.00	
Note: The site was being pumped.		
1962-11-16	86.80	
Note: The site was being pumped.		
1962-11-02	86.20	
Note: The site was being pumped.		
1962-10-19	87.10	
Note: The site was being pumped.		
1962-10-05	86.20	
Note: The site was being pumped.		
1962-09-28	87.30	
Note: The site was being pumped.		
1962-09-14	86.30	
Note: The site was being pumped.		
1962-08-31	84.80	
Note: The site was being pumped.		
1962-08-17	83.60	
Note: The site was being pumped.		
1962-08-03	82.20	
Note: The site was being pumped.		
1962-07-20	81.30	
Note: The site was being pumped.		
1962-07-06	79.80	
Note: The site was being pumped.		
1962-06-22	77.40	
1962-05-18	72.30	
Note: The site was being pumped.		
1962-05-04	71.90	
Note: The site was being pumped.		
1962-04-20	64.80	
Note: The site was being pumped.		
1962-04-06	42.80	
1962-03-02	44.80	
1962-02-02	54.80	
1962-01-19	64.60	
Note: The site was being pumped.		
1962-01-05	72.40	
Note: The site was being pumped.		
1961-12-29	68.50	
Note: The site was being pumped.		
1961-12-15	62.00	
1961-11-10	84.30	
1961-10-27	84.90	
Note: The site was being pumped.		
1961-10-13	84.20	
Note: The site was being pumped.		
1962-06-01	72.50	
1962-03-16	41.30	
1962-02-16	49.10	
1961-11-24	83.10	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1961-09-29	84.90	
Note: The site was being pumped.		
1961-09-15	83.80	
Note: The site was being pumped.		
1961-08-25	73.60	
1961-07-28	75.50	
1961-06-16	72.40	
Note: The site was being pumped.		
1961-06-02	71.40	
Note: The site was being pumped.		
1961-05-19	70.80	
Note: The site was being pumped.		
1961-05-05	69.70	
Note: The site was being pumped.		
1961-04-14	69.40	
Note: The site was being pumped.		
1961-04-07	68.50	
Note: The site was being pumped.		
1961-03-17	69.70	
Note: The site was being pumped.		
1961-03-03	67.00	
Note: The site was being pumped.		
1961-02-17	68.70	
Note: The site was being pumped.		
1961-02-10	67.10	
Note: The site was being pumped.		
1961-01-20	69.80	
Note: The site was being pumped.		
1961-01-07	68.50	
Note: The site was being pumped.		
1960-12-16	66.30	
Note: The site was being pumped.		
1960-12-02	54.00	
1960-11-18	67.10	
Note: The site was being pumped.		
1960-11-04	69.90	
Note: The site was being pumped.		
1960-10-21	69.70	
Note: The site was being pumped.		
1960-10-07	70.60	
Note: The site was being pumped.		
1960-09-16	69.70	
Note: The site was being pumped.		
1960-09-03	69.30	
Note: The site was being pumped.		
1960-08-19	68.10	
Note: The site was being pumped.		
1960-08-05	68.50	
Note: The site was being pumped.		
1960-07-15	66.90	
Note: The site was being pumped.		
1960-07-01	65.60	
Note: The site was being pumped.		
1960-06-24	64.60	
1960-06-10	62.80	
1961-08-11	76.40	
1961-07-14	74.80	
1960-06-17	63.20	
1960-06-03	62.60	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1960-05-27	61.90	
1960-05-13	59.80	
1960-04-29	56.80	
1960-04-15	49.40	
1960-04-08	54.60	
Note: The site was being pumped.		
1960-04-01	52.20	
Note: The site was being pumped.		
1960-03-25	29.30	
1960-03-11	20.70	
1960-02-26	22.10	
1960-02-12	25.50	
1960-01-29	44.40	
Note: The site was being pumped.		
1960-01-22	32.50	
1960-01-08	37.50	
1959-12-18	66.40	
Note: The site was being pumped.		
1959-12-11	66.50	
Note: The site was being pumped.		
1959-12-04	67.10	
Note: The site was being pumped.		
1959-11-27	66.90	
Note: The site was being pumped.		
1959-11-20	66.70	
Note: The site was being pumped.		
1959-11-13	67.70	
Note: The site was being pumped.		
1959-11-06	67.60	
Note: The site was being pumped.		
1959-10-30	68.10	
Note: The site was being pumped.		
1959-10-23	68.10	
Note: The site was being pumped.		
1959-10-16	67.90	
Note: The site was being pumped.		
1959-10-09	67.50	
Note: The site was being pumped.		
1959-10-02	67.10	
Note: The site was being pumped.		
1959-09-25	66.80	
Note: The site was being pumped.		
1959-09-18	67.40	
Note: The site was being pumped.		
1959-09-11	67.70	
Note: The site was being pumped.		
1959-09-04	67.50	
Note: The site was being pumped.		
1959-08-28	67.00	
Note: The site was being pumped.		
1959-08-21	66.90	
Note: The site was being pumped.		
1959-08-14	67.40	
Note: The site was being pumped.		
1959-08-07	65.70	
Note: The site was being pumped.		
1960-05-20	60.50	
1960-05-06	57.20	
1960-04-22	58.40	
1960-03-18	22.60	
1960-03-04	20.50	
1960-02-19	23.70	
1960-02-05	28.20	
1960-01-15	35.40	
1959-12-28	46.70	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1959-07-31	66.10	
Note: The site was being pumped.		
1959-07-24	65.80	
Note: The site was being pumped.		
1959-07-17	65.20	
Note: The site was being pumped.		
1959-07-10	64.70	
Note: The site was being pumped.		
1959-07-03	64.20	
Note: The site was being pumped.		
1959-06-26	63.90	
Note: The site was being pumped.		
1959-06-19	63.20	
Note: The site was being pumped.		
1959-06-12	62.40	
Note: The site was being pumped.		
1959-06-05	61.80	
Note: The site was being pumped.		
1959-05-29	62.00	
Note: The site was being pumped.		
1959-05-22	61.00	
Note: The site was being pumped.		
1959-05-08	58.80	
Note: The site was being pumped.		
1959-05-01	58.20	
Note: The site was being pumped.		
1959-04-24	50.80	
Note: The site was being pumped.		
1959-04-17	56.10	
Note: The site was being pumped.		
1959-04-10	54.20	
Note: The site was being pumped.		
1959-04-03	51.40	
Note: The site was being pumped.		
1959-03-27	32.00	
1959-03-13	24.30	
1959-02-27	28.50	
1959-02-13	55.10	
Note: The site was being pumped.		
1959-02-06	40.50	
1959-01-23	37.90	
1959-01-09	55.80	
Note: The site was being pumped.		
1959-01-02	39.30	
1958-12-26	60.30	
Note: The site was being pumped.		
1958-12-19	48.80	
1958-12-05	46.00	
1958-11-21	60.10	
Note: The site was being pumped.		
1958-11-14	60.90	
Note: The site was being pumped.		
1958-11-07	59.00	
Note: The site was being pumped.		
1958-10-31	60.80	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1959-03-20	22.50	
1959-03-06	25.20	
1959-02-20	34.10	
1959-01-30	38.70	
1959-01-16	39.90	
1958-12-12	50.50	
1958-11-28	50.90	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1958-10-24	61.40	
Note: The site was being pumped.		
1958-10-17	60.40	
Note: The site was being pumped.		
1958-10-10	61.50	
Note: The site was being pumped.		
1958-10-03	60.80	
Note: The site was being pumped.		
1958-09-26	61.40	
Note: The site was being pumped.		
1958-09-19	62.30	
Note: The site was being pumped.		
1958-09-12	61.30	
Note: The site was being pumped.		
1958-09-05	62.10	
Note: The site was being pumped.		
1958-08-22	40.40	
1958-08-15	61.80	
Note: The site was being pumped.		
1958-08-08	61.60	
Note: The site was being pumped.		
1958-08-01	61.50	
Note: The site was being pumped.		
1958-07-25	60.70	
Note: The site was being pumped.		
1958-07-11	59.40	
Note: The site was being pumped.		
1958-07-04	57.70	
Note: The site was being pumped.		
1958-06-27	56.40	
Note: The site was being pumped.		
1958-06-20	55.30	
Note: The site was being pumped.		
1958-06-13	53.60	
Note: The site was being pumped.		
1958-06-06	53.20	
Note: The site was being pumped.		
1958-05-30	52.90	
Note: The site was being pumped.		
1958-05-23	49.90	
Note: The site was being pumped.		
1958-05-16	48.20	
Note: The site was being pumped.		
1958-05-09	47.00	
Note: The site was being pumped.		
1958-05-02	43.40	
Note: The site was being pumped.		
1958-04-26	16.00	
Note: The site was being pumped.		
1958-04-19	8.80	
1958-04-04	9.40	
1958-03-21	11.60	
1958-03-07	14.60	
1958-02-21	18.10	
1958-02-07	23.30	
1958-04-11	7.40	
1958-03-28	10.80	
1958-03-14	13.10	
1958-02-28	16.10	
1958-02-14	21.10	
1958-01-31	30.90	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1958-01-24	56.90	
Note: The site was being pumped.		
1958-01-17	41.90	
Note: The site was being pumped.		
1958-01-10	31.90	
1958-01-03	40.10	
Note: The site was being pumped.		
1957-12-27	42.10	
Note: The site was being pumped.		
1957-12-20	34.90	
1957-12-06	60.10	
Note: The site was being pumped.		
1957-11-22	54.90	
Note: The site was being pumped.		
1957-11-15	50.20	
Note: The site was being pumped.		
1957-11-08	39.00	
1957-11-01	57.60	
Note: The site was being pumped.		
1957-10-25	60.10	
Note: The site was being pumped.		
1957-10-18	50.40	
1957-10-11	67.10	
Note: The site was being pumped.		
1957-09-27	67.30	
1957-09-20	66.80	
1957-09-13	66.80	
1957-09-06	62.20	
1957-08-30	66.00	
Note: The site was being pumped.		
1957-08-23	65.60	
Note: The site was being pumped.		
1957-08-16	64.90	
Note: The site was being pumped.		
1957-08-09	64.50	
Note: The site was being pumped.		
1957-08-02	63.80	
Note: The site was being pumped.		
1957-07-26	64.00	
Note: The site was being pumped.		
1957-07-19	62.30	
Note: The site was being pumped.		
1957-07-12	62.80	
Note: The site was being pumped.		
1957-07-05	62.70	
Note: The site was being pumped.		
1957-06-28	62.40	
1957-06-21	59.70	
1957-06-14	58.10	
1957-06-07	57.90	
1957-05-31	55.10	
1957-05-24	52.20	
1957-05-17	53.30	
1957-05-10	56.00	
1957-05-03	53.60	
1957-04-26	48.20	
1957-04-19	53.20	
1957-04-12	52.10	
1957-04-05	25.40	
1957-03-29	21.00	
1957-03-22	13.20	
1957-03-15	15.60	
1957-03-08	16.20	
1957-03-01	17.60	
1957-02-25	17.10	
1957-02-18	17.60	
1957-02-08	19.80	
1957-02-01	19.90	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1957-01-25	23.00	
1957-01-11	32.90	
1956-12-28	41.30	
1956-12-21	55.70	
Note: The site was being pumped.		
1956-12-14	56.50	
Note: The site was being pumped.		
1956-12-07	59.90	
Note: The site was being pumped.		
1956-11-23	64.90	
Note: The site was being pumped.		
1956-11-16	64.80	
Note: The site was being pumped.		
1956-11-09	66.10	
Note: The site was being pumped.		
1956-11-02	64.70	
Note: The site was being pumped.		
1956-10-19	65.20	
Note: The site was being pumped.		
1956-10-12	65.10	
Note: The site was being pumped.		
1956-10-05	66.20	
Note: The site was being pumped.		
1956-09-14	65.90	
Note: The site was being pumped.		
1956-09-07	64.90	
Note: The site was being pumped.		
1956-08-31	65.60	
Note: The site was being pumped.		
1956-08-24	65.30	
Note: The site was being pumped.		
1956-08-17	65.20	
Note: The site was being pumped.		
1956-08-10	64.20	
Note: The site was being pumped.		
1956-08-03	65.00	
Note: The site was being pumped.		
1956-07-27	65.20	
Note: The site was being pumped.		
1956-07-20	64.40	
Note: The site was being pumped.		
1956-07-13	64.00	
Note: The site was being pumped.		
1956-07-06	64.00	
Note: The site was being pumped.		
1956-06-08	60.30	
Note: The site was being pumped.		
1956-05-04	53.40	
Note: The site was being pumped.		
1956-04-06	53.70	
Note: The site was being pumped.		
1956-03-09	11.30	
1956-01-06	35.30	
1955-12-09	38.60	
Note: The site was being pumped.		
1957-01-18	28.30	
1957-01-04	39.70	
1956-02-06	15.90	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1955-11-11	63.00	
Note: The site was being pumped.		
1955-10-07	64.70	
Note: The site was being pumped.		
1955-09-09	66.10	
Note: The site was being pumped.		
1955-08-05	62.50	
Note: The site was being pumped.		
1955-07-08	61.20	
Note: The site was being pumped.		
1955-06-03	55.40	
Note: The site was being pumped.		
1955-05-06	32.50	
Note: The site was being pumped.		
1955-04-01	16.20	
1955-01-07	7.80	
1954-11-05	53.50	
Note: The site was being pumped.		
1954-10-01	55.00	
Note: The site was being pumped.		
1954-09-03	55.90	
Note: The site was being pumped.		
1954-08-06	53.80	
Note: The site was being pumped.		
1954-07-02	50.20	
Note: The site was being pumped.		
1954-06-04	45.30	
Note: The site was being pumped.		
1954-05-07	41.10	
Note: The site was being pumped.		
1954-04-23	35.40	
Note: The site was being pumped.		
1954-03-04	0.40	
1954-01-02	22.00	
Note: The site was being pumped.		
1955-03-04	5.50	
1954-12-03	9.00	
1954-02-05	2.50	

Y95
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000140621**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340429117170502		
Monloc name:	001S004W22B007S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0747351
Longitude:	-117.2855981	Sourcemap scale:	24000

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	995.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	203
Welldepth units:	ft	Wellholedepth:	203
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 84

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1970-03-31	71.20				
Note: The site was being pumped.					
1969-11-24	82.50				
Note: The site was being pumped.					
1969-05-01	87.10				
Note: The site was being pumped.					
1969-01-03	104.50				
Note: The site was being pumped.					
1968-05-03	98.50				
Note: The site was being pumped.					
1967-05-05	80.50		1967-04-07	85.50	
1967-03-10	86.50		1967-02-03	82.50	
1966-12-30	86.50		1966-12-09	91.50	
1966-11-11	96.50		1966-10-14	96.50	
1965-06-25	101.00				
Note: The site was being pumped.					
1965-05-14	68.20		1965-04-09	77.30	
1965-03-19	81.00		1965-02-12	86.00	
1965-01-02	81.80				
1964-12-18	99.30				
Note: The site was being pumped.					
1964-11-13	91.00				
1964-10-20	105.50				
Note: The site was being pumped.					
1964-09-18	104.80				
Note: The site was being pumped.					
1964-08-14	103.30				
Note: The site was being pumped.					
1964-07-03	101.00				
Note: The site was being pumped.					
1964-06-26	99.30				
Note: The site was being pumped.					
1964-06-12	97.00				
Note: The site was being pumped.					
1964-06-05	96.90				
Note: The site was being pumped.					
1964-05-15	92.60				
Note: The site was being pumped.					
1964-05-01	91.90				
Note: The site was being pumped.					
1964-04-17	89.30				
Note: The site was being pumped.					

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1964-04-03	67.60	
1964-03-13	92.30	
Note: The site was being pumped.		
1964-03-06	93.60	
Note: The site was being pumped.		
1964-02-14	84.60	
Note: The site was being pumped.		
1964-02-08	85.30	
Note: The site was being pumped.		
1964-01-17	91.90	
Note: The site was being pumped.		
1964-01-03	92.00	
Note: The site was being pumped.		
1963-12-13	73.90	
1963-12-06	69.90	
Note: The site was being pumped.		
1963-11-15	95.90	
Note: The site was being pumped.		
1963-11-08	77.50	
1963-11-01	91.90	
Note: The site was being pumped.		
1963-10-25	78.90	
1963-10-18	96.30	
Note: The site was being pumped.		
1963-10-04	78.00	
1963-09-13	98.30	
Note: The site was being pumped.		
1963-09-06	97.30	
Note: The site was being pumped.		
1963-08-29		
Note: The site was dry (no water level recorded).		
1963-08-16	97.30	
Note: The site was being pumped.		
1963-08-01	97.60	
Note: The site was being pumped.		
1963-07-18	79.70	
1963-07-12	95.70	
Note: The site was being pumped.		
1963-07-04	94.90	
Note: The site was being pumped.		
1963-06-27	93.80	
Note: The site was being pumped.		
1963-06-20	92.40	
Note: The site was being pumped.		
1963-06-13	76.40	
1963-06-06	91.10	
Note: The site was being pumped.		
1963-05-23	89.20	
Note: The site was being pumped.		
1963-05-09	88.50	
Note: The site was being pumped.		
1963-04-25	64.10	
1963-04-11	84.30	
Note: The site was being pumped.		
1963-03-29	59.80	
1963-03-14	66.90	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1963-03-07	68.10	
1963-02-14	66.60	
1963-01-31	89.90	
Note: The site was being pumped.		
1963-01-17	89.80	
Note: The site was being pumped.		
1963-01-03	88.70	
Note: The site was being pumped.		
1962-12-29	73.80	
1962-12-20	80.00	
Note: The site was being pumped.		
1962-12-06	88.90	
Note: The site was being pumped.		
1962-11-22	88.20	
Note: The site was being pumped.		
1962-11-08	90.60	
Note: The site was being pumped.		
1962-10-25	75.20	
1962-09-28	89.20	
Note: The site was being pumped.		
1962-09-13	87.50	
Note: The site was being pumped.		
1962-08-30	97.80	
Note: The site was being pumped.		
1962-08-16	97.30	
Note: The site was being pumped.		
1962-08-02	87.70	
Note: The site was being pumped.		
1962-07-19	88.60	
Note: The site was being pumped.		
1962-07-05	89.60	
Note: The site was being pumped.		
1963-03-01	62.20	
1962-10-11	76.20	

X96
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000140564**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340421117170101		
Monloc name:	001S004W22G001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.072513
Longitude:	-117.284487	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	989.00
Vert measure units:	feet	Vertacc measure val:	.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported		
Construction date:	19310101	Welldepth:	236
Welldepth units:	ft	Wellholedepth:	350
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 393

Date	Feet below Surface	Feet to Sealevel
1961-06-30	125.30	
Note: The site was being pumped.		
1961-05-19	109.80	
Note: The site was being pumped.		
1961-04-28	105.70	
Note: The site was being pumped.		
1961-03-23	83.80	
Note: The site was being pumped.		
1961-02-22	84.20	
Note: The site was being pumped.		
1961-01-27	79.90	
Note: The site was being pumped.		
1960-12-30	94.30	
Note: The site was being pumped.		
1960-11-25	59.70	
1960-10-28	109.90	
Note: The site was being pumped.		
1960-09-30	110.20	
Note: The site was being pumped.		
1960-08-26	109.10	
Note: The site was being pumped.		
1960-07-29	107.00	
Note: The site was being pumped.		
1960-06-24	89.30	
Note: The site was being pumped.		
1960-05-27	109.20	
Note: The site was being pumped.		
1960-04-29	92.20	
Note: The site was being pumped.		
1960-03-18	20.70	
1960-02-26	78.80	
Note: The site was being pumped.		
1960-01-29	64.10	
Note: The site was being pumped.		
1959-12-28	100.70	
Note: The site was being pumped.		
1959-11-27	120.80	
Note: The site was being pumped.		
1959-10-30	91.90	
Note: The site was being pumped.		
1959-09-25	101.90	
Note: The site was being pumped.		
1959-08-28	87.90	
Note: The site was being pumped.		
1959-07-31	97.10	
Note: The site was being pumped.		
1959-06-26	69.40	
Note: The site was being pumped.		
1959-05-29	91.00	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1959-04-24	63.80	
Note: The site was being pumped.		
1959-03-27	64.20	
Note: The site was being pumped.		
1959-02-27	58.00	
Note: The site was being pumped.		
1959-01-30	68.70	
Note: The site was being pumped.		
1958-12-19	51.80	
1958-12-12	56.70	
Note: The site was being pumped.		
1958-12-05	58.80	
Note: The site was being pumped.		
1958-11-28	48.20	
1958-11-14	62.60	
Note: The site was being pumped.		
1958-11-07	63.40	
Note: The site was being pumped.		
1958-10-31	52.00	
1958-10-17	52.00	
1958-09-26	53.90	
1958-09-12	86.00	
Note: The site was being pumped.		
1958-09-05	85.80	
Note: The site was being pumped.		
1958-09-03	53.10	
Note: The site was being pumped.		
1958-08-29	84.60	
Note: The site was being pumped.		
1958-08-22	83.30	
Note: The site was being pumped.		
1958-08-15	86.10	
Note: The site was being pumped.		
1958-08-08	85.90	
Note: The site was being pumped.		
1958-08-01	85.60	
Note: The site was being pumped.		
1958-07-25	84.10	
Note: The site was being pumped.		
1958-07-11	81.10	
Note: The site was being pumped.		
1958-07-04	79.10	
Note: The site was being pumped.		
1958-06-27	79.10	
Note: The site was being pumped.		
1958-06-20	77.70	
Note: The site was being pumped.		
1958-06-13	75.80	
Note: The site was being pumped.		
1958-06-06	75.70	
Note: The site was being pumped.		
1958-05-30	74.10	
Note: The site was being pumped.		
1958-05-23	72.30	
Note: The site was being pumped.		
1958-11-21	52.60	
1958-10-24	52.60	
1958-10-10	54.30	
1958-09-19	86.90	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1958-05-16	70.40	
Note: The site was being pumped.		
1958-05-09	68.20	
Note: The site was being pumped.		
1958-05-02	65.20	
Note: The site was being pumped.		
1958-04-26	10.50	
1958-04-11	3.10	
1958-03-28	6.00	
1958-03-14	8.40	
1958-02-28	11.40	
1958-02-14	15.80	
1958-01-31	27.40	
1958-01-24	78.60	
Note: The site was being pumped.		
1958-01-17	65.70	
Note: The site was being pumped.		
1958-01-10	60.60	
Note: The site was being pumped.		
1958-01-03	21.90	
1957-12-20	28.50	
1957-12-06	71.50	
Note: The site was being pumped.		
1957-11-22	38.20	
1957-11-08	45.50	
1957-10-25	49.00	
1957-10-11	80.10	
Note: The site was being pumped.		
1957-09-27	79.70	
Note: The site was being pumped.		
1957-09-20	79.00	
Note: The site was being pumped.		
1957-09-13	78.90	
Note: The site was being pumped.		
1957-09-06	78.20	
Note: The site was being pumped.		
1957-08-30	77.60	
Note: The site was being pumped.		
1957-08-23	76.20	
Note: The site was being pumped.		
1957-08-16	75.70	
Note: The site was being pumped.		
1957-08-09	76.80	
Note: The site was being pumped.		
1957-08-02	75.80	
Note: The site was being pumped.		
1957-07-26	73.70	
Note: The site was being pumped.		
1957-07-19	72.90	
Note: The site was being pumped.		
1957-07-12	76.50	
Note: The site was being pumped.		
1957-07-06	76.90	
Note: The site was being pumped.		
1957-06-28	75.10	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1958-04-19	4.10	
1958-04-04	4.60	
1958-03-21	6.80	
1958-03-07	10.10	
1958-02-21	13.50	
1958-02-07	19.20	
1957-12-27	24.60	
1957-11-15	34.50	
1957-11-01	57.10	
1957-10-18	48.10	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1957-06-21	73.50	
Note: The site was being pumped.		
1957-06-14	72.20	
Note: The site was being pumped.		
1957-06-07	72.00	
Note: The site was being pumped.		
1957-05-31	69.90	
Note: The site was being pumped.		
1957-05-24	68.00	
Note: The site was being pumped.		
1957-05-17	70.10	
Note: The site was being pumped.		
1957-05-10	70.90	
Note: The site was being pumped.		
1957-05-03	69.60	
Note: The site was being pumped.		
1957-04-26	65.00	
Note: The site was being pumped.		
1957-04-19	68.80	
Note: The site was being pumped.		
1957-04-12	68.40	
Note: The site was being pumped.		
1957-04-05	23.80	
1957-03-22	55.10	
Note: The site was being pumped.		
1957-03-08	56.80	
Note: The site was being pumped.		
1957-03-01	57.30	
Note: The site was being pumped.		
1957-02-25	57.20	
Note: The site was being pumped.		
1957-02-18	58.00	
Note: The site was being pumped.		
1957-02-08	59.80	
Note: The site was being pumped.		
1957-02-01	15.30	
1957-01-25	63.10	
Note: The site was being pumped.		
1957-01-18	65.20	
Note: The site was being pumped.		
1957-01-11	26.90	
1956-12-28	38.20	
1956-12-14	44.00	
1956-11-30	85.60	
Note: The site was being pumped.		
1956-11-23	86.10	
Note: The site was being pumped.		
1956-11-16	88.30	
Note: The site was being pumped.		
1956-11-09	87.70	
Note: The site was being pumped.		
1956-11-02	86.90	
Note: The site was being pumped.		
1956-10-26	87.30	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1957-03-30	14.80	
1957-01-01	37.30	
1956-12-21	42.50	
1956-12-07	45.00	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1956-10-19	86.30	
Note: The site was being pumped.		
1956-10-12	85.90	
Note: The site was being pumped.		
1956-10-05	85.10	
Note: The site was being pumped.		
1956-09-28	86.30	
Note: The site was being pumped.		
1956-09-21	85.60	
Note: The site was being pumped.		
1956-09-14	86.50	
Note: The site was being pumped.		
1956-09-07	86.50	
Note: The site was being pumped.		
1956-08-31	85.10	
Note: The site was being pumped.		
1956-08-24	85.20	
Note: The site was being pumped.		
1956-08-17	86.00	
Note: The site was being pumped.		
1956-08-10	85.40	
Note: The site was being pumped.		
1956-08-03	84.20	
Note: The site was being pumped.		
1956-07-27	82.60	
Note: The site was being pumped.		
1956-07-20	82.70	
Note: The site was being pumped.		
1956-07-13	81.90	
Note: The site was being pumped.		
1956-07-06	81.10	
Note: The site was being pumped.		
1956-06-08	79.60	
Note: The site was being pumped.		
1956-05-04	76.20	
Note: The site was being pumped.		
1956-04-06	77.50	
Note: The site was being pumped.		
1956-03-09	6.90	
1956-01-06	78.80	
Note: The site was being pumped.		
1955-12-09	79.50	
Note: The site was being pumped.		
1955-11-11	84.90	
Note: The site was being pumped.		
1955-10-07	86.90	
Note: The site was being pumped.		
1955-09-09	87.00	
Note: The site was being pumped.		
1955-08-05	84.30	
Note: The site was being pumped.		
1955-07-15	83.20	
Note: The site was being pumped.		
1955-06-10	83.70	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1956-02-06	10.40	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1955-05-13	78.20	
Note: The site was being pumped.		
1955-04-15	78.70	
Note: The site was being pumped.		
1955-03-11	3.20	
1954-11-05	89.10	
1954-09-03	88.70	
1954-07-02	83.10	
1954-05-07	75.30	
1954-04-30	84.80	
Note: The site was being pumped.		
1954-03-12	0.10	
1953-11-06	87.10	
1953-09-04	88.60	
1953-07-03	85.40	
1953-06-05	80.20	
Note: The site was being pumped.		
1953-05-01	7.80	
1953-04-10	75.80	
Note: The site was being pumped.		
1953-03-06	0.90	
1953-01-09	11.90	
1952-11-21	1.10	
1952-11-07	89.20	
Note: The site was being pumped.		
1952-10-03	85.40	
Note: The site was being pumped.		
1952-09-05	83.60	
Note: The site was being pumped.		
1952-08-08	78.50	
Note: The site was being pumped.		
1952-07-04	79.70	
Note: The site was being pumped.		
1952-06-06	77.20	
Note: The site was being pumped.		
1952-05-02	1.50	
1952-03-07	6.10	
1952-01-04	5.00	
1951-11-02	93.70	
Note: The site was being pumped.		
1951-10-05	93.60	
Note: The site was being pumped.		
1951-09-07	92.10	
Note: The site was being pumped.		
1951-08-03	91.00	
Note: The site was being pumped.		
1951-07-06	85.20	
Note: The site was being pumped.		
1951-06-01	79.50	
Note: The site was being pumped.		
1951-05-04	4.30	
1951-04-06	74.10	
Note: The site was being pumped.		
1951-03-16	70.80	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1955-01-07	2.70	
1954-10-01	88.40	
1954-08-06	86.60	
1954-06-04	79.70	
1954-01-08	17.10	
1953-10-02	85.00	
1953-08-07	86.90	
1953-02-06	11.90	
1952-12-05	5.00	
1952-04-04	10.70	
1952-02-08	10.70	
1951-12-07	10.20	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1951-02-23	71.10	
Note: The site was being pumped.		
1951-01-05	5.00	
1950-11-03	81.40	
Note: The site was being pumped.		
1950-10-06	94.10	
Note: The site was being pumped.		
1950-09-01	95.10	
Note: The site was being pumped.		
1950-08-04	92.50	
Note: The site was being pumped.		
1950-07-07	88.20	
1950-06-02	84.10	
Note: The site was being pumped.		
1950-05-05	79.80	
Note: The site was being pumped.		
1950-04-21	80.00	
Note: The site was being pumped.		
1949-12-02	1.20	
1949-11-03	95.60	
Note: The site was being pumped.		
1949-10-07	92.80	
Note: The site was being pumped.		
1949-09-02	88.60	
Note: The site was being pumped.		
1949-08-05	81.90	
Note: The site was being pumped.		
1949-07-29	81.20	
Note: The site was being pumped.		
1949-07-01	79.30	
Note: The site was being pumped.		
1949-06-03	71.00	
1949-04-09	63.40	
1948-11-05	1.10	
1948-09-24	71.00	
1948-07-17	73.00	
Note: The site was being pumped.		
1947-11-07	0.20	
1947-09-05	70.80	
1947-07-11	65.80	
1947-06-13	64.10	
Note: The site was being pumped.		
1946-10-04	126.10	
Note: The site was being pumped.		
1946-09-13	122.00	
Note: The site was being pumped.		
1946-08-23	119.80	
Note: The site was being pumped.		
1946-07-26	101.30	
1946-07-12	104.80	
Note: The site was being pumped.		
1946-06-14	103.20	
Note: The site was being pumped.		
1945-10-12	0.70	
1945-09-14	110.90	
Note: The site was being pumped.		
1950-12-01	3.20	
1949-05-13	77.80	
1948-12-17	0.20	
1948-10-01	65.70	
1947-10-03	3.70	
1947-08-08	71.70	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1945-08-24	0.40	
1945-08-10	108.50	
Note: The site was being pumped.		
1945-07-20	102.60	
Note: The site was being pumped.		
1945-07-06	0.10	
1945-04-06	16.00	
1945-02-23	14.80	
1944-11-17	10.70	
1944-09-08	95.80	
Note: The site was being pumped.		
1944-08-18	0.90	
1944-07-08	0.20	
1944-03-03	14.20	
1944-01-07	13.00	
1943-11-16	0.90	
1943-10-22	0.30	
1943-08-20	0.10	
1943-08-06	0.70	
1943-07-02	0.60	
1943-06-04	1.50	
1943-04-30	7.30	
1943-04-09	13.60	
1943-03-03	13.00	
1943-01-29	10.20	
1942-08-28	1.00	
1942-07-31	1.40	
1942-07-10	92.60	
Note: The site was being pumped.		
1942-06-05	0.30	
1942-04-30	5.00	
1942-04-17	9.60	
1942-04-03	1.50	
1942-03-20	10.70	
1942-03-06	3.80	
1942-02-13	6.10	
1942-01-30	17.00	
1941-12-26	17.00	
1941-12-05	6.70	
1941-11-14	14.20	
1941-10-17	2.70	
1941-06-27	6.10	
1941-05-16	6.10	
1941-04-25	17.70	
1941-03-28	17.70	
1941-02-28	17.00	
1941-01-31	17.00	
1941-01-03	14.80	
1940-12-06	5.00	
1940-08-02	88.40	
Note: The site was being pumped.		
1940-07-05	87.50	
Note: The site was being pumped.		
1940-04-05	17.70	
1940-02-09	18.90	
1945-04-27	2.70	
1945-03-30	15.40	
1944-12-08	13.00	
1944-09-15	0.80	
1944-07-21	1.40	
1944-04-21	1.50	
1944-02-04	13.60	
1943-11-26	1.50	
1943-11-05	1.50	
1943-09-11	0.60	
1943-08-13	0.50	
1943-07-23	0.60	
1943-06-18	0.10	
1943-05-14	2.70	
1943-04-24	10.70	
1943-03-23	14.20	
1943-02-13	11.90	
1942-10-10	0.30	
1942-08-07	1.40	
1942-07-17	1.20	
1942-05-15	1.50	
1942-04-24	6.70	
1942-04-10	1.50	
1942-03-27	7.30	
1942-03-13	5.00	
1942-02-27	6.10	
1942-02-06	14.20	
1942-01-02	17.70	
1941-12-12	13.10	
1941-11-28	4.40	
1941-10-30	13.10	
1941-09-19	0.30	
1941-05-30	8.40	
1941-05-09	15.90	
1941-04-11	17.70	
1941-03-14	17.70	
1941-02-14	15.90	
1941-01-17	14.80	
1940-12-27	10.70	
1940-09-20	5.60	
1940-03-01	20.00	
1940-01-05	14.20	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1939-12-22	6.10	
1939-10-27	3.80	
1939-08-25	0.30	
1939-06-30	0.20	
1939-04-28	6.10	
1939-02-24	20.00	
1938-12-30	15.30	
1938-11-11	3.80	
1938-09-09	0.40	
1938-07-01	3.80	
1938-05-13	3.80	
1938-01-07	15.30	
1937-12-03	1.00	
1937-10-01	102.40	
1937-09-03	97.90	
Note: The site was being pumped.		
1937-08-30	93.00	
Note: The site was being pumped.		
1937-08-06	93.90	
Note: The site was being pumped.		
1937-07-16	102.40	
Note: The site was being pumped.		
1937-05-07	5.40	
1937-04-02	19.50	
1937-03-05	17.70	
1937-02-05	16.50	
1936-10-09	11.10	
1936-07-17	16.70	
1936-03-27	93.40	
Note: The site was being pumped.		
1935-12-21	0.60	
1935-10-05	7.10	

Date	Feet below Surface	Feet to Sealevel
1939-11-24	4.40	
1939-09-29	2.60	
1939-07-28	0.30	
1939-05-26	5.00	
1939-03-31	13.20	
1939-01-28	18.30	
1938-12-02	6.10	
1938-10-07	1.50	
1938-08-12	0.40	
1938-06-04	10.70	
1938-02-04	17.60	
1937-12-31	20.00	
1937-11-05	3.10	
1937-04-30	5.40	
1937-03-26	19.50	
1937-02-24	17.70	
1937-01-29	16.50	
1936-07-31	79.00	
1936-07-02	77.70	
1935-11-02	5.70	

W97
East
1/2 - 1 Mile
Higher

CA WELLS **937**

Water System Information:

Prime Station Code:	01S/04W-23K02 S	User ID:	WAT
FRDS Number:	3310031030	County:	Riverside
District Number:	14	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340439.9 1171533.9	Precision:	10 Feet (1/10 Second)
Source Name:	GAGE WELL 29-1		
System Number:	3310031		
System Name:	Riverside, City of		
Organization That Operates System:	3900 MAIN STREET RIVERSIDE, CA 92522		
Pop Served:	245000	Connections:	58586
Area Served:	RIVERSIDE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/02/2012	Findings:	12. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	09/07/2012	Findings:	4.9 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	09/07/2012	Findings:	46. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/07/2012	Findings:	10. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	10/05/2012	Findings:	46. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/05/2012	Findings:	10. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	12/06/2012	Findings:	4.55 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	12/06/2012	Findings:	1.77 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	12/06/2012	Findings:	7. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	12/06/2012	Findings:	4.7 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	12/06/2012	Findings:	49. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/06/2012	Findings:	12. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	03/17/2011	Findings:	8.9 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/17/2011	Findings:	9.8 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	03/17/2011	Findings:	6.6 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	03/17/2011	Findings:	52. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/17/2011	Findings:	12. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	06/23/2011	Findings:	1.82 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/23/2011	Findings:	5.3 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	06/23/2011	Findings:	3.5 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	06/23/2011	Findings:	60. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/23/2011	Findings:	12. UG/L
Chemical:	PERCHLORATE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	07/21/2011	Findings:	1.38 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/21/2011	Findings:	6.5 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	07/21/2011	Findings:	4.3 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	07/21/2011	Findings:	54. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/21/2011	Findings:	11. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	08/18/2011	Findings:	50. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/18/2011	Findings:	11. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	09/27/2011	Findings:	48. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/27/2011	Findings:	11. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	11/02/2011	Findings:	50. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/02/2011	Findings:	11. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	03/16/2012	Findings:	9.5 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/16/2012	Findings:	2.4 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03/16/2012	Findings:	17. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	03/16/2012	Findings:	12. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	03/16/2012	Findings:	51. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/16/2012	Findings:	8.9 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	05/17/2012	Findings:	0.874 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/17/2012	Findings:	6.1 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	05/17/2012	Findings:	4.1 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	05/17/2012	Findings:	57. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/17/2012	Findings:	12. UG/L
Chemical:	PERCHLORATE		

Sample Collected:	06/14/2012	Findings:	49. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/14/2012	Findings:	11. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	07/31/2012	Findings:	0.967 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/31/2012	Findings:	5.2 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	07/31/2012	Findings:	3.5 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	07/31/2012	Findings:	47. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/31/2012	Findings:	11. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	08/02/2012	Findings:	3.57 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	08/02/2012	Findings:	1.52 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/02/2012	Findings:	6. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	08/02/2012	Findings:	4. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	08/02/2012	Findings:	45. MG/L
Chemical:	NITRATE (AS NO3)		

X98
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000140571**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340422117170301		
Monloc name:	001S004W22G003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0727907
Longitude:	-117.2850426	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	993.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	112
Welldepth units:	ft	Wellholedepth:	123
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1950-03-15	5.65	

Z99
SSE
1/2 - 1 Mile
Higher

FED USGS **USGS40000140461**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340404117160001		
Monloc name:	001S004W23K003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.067791
Longitude:	-117.2675419	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1044.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	640
Welldepth units:	ft	Wellholedepth:	640
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

Y100
WSW
1/2 - 1 Mile
Lower

CA WELLS **925**

Water System Information:

Prime Station Code:	01S/04W-22G19 S	User ID:	WAT
FRDS Number:	3310031088	County:	Riverside
District Number:	14	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Agricultural/Irrigation Well
Source Lat/Long:	340425.3 1171705.1	Precision:	10 Feet (1/10 Second)
Source Name:	THORNE WELL 08 - AGRICULTURAL		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

System Number: 3310031
System Name: Riverside, City of
Organization That Operates System:
3900 MAIN STREET
RIVERSIDE, CA 92522
Pop Served: 245000 Connections: 58586
Area Served: RIVERSIDE

X101
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000140572**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340422117170401		
Monloc name:	001S004W22G009S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0727907
Longitude:	-117.2853203	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	985.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	96
Welldepth units:	ft	Wellholedepth:	97
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 309

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1965-06-18	91.50				
Note: The site was being pumped.					
1965-05-14	87.20				
Note: The site was being pumped.					
1965-04-15	79.10		1965-04-02	83.30	
1965-03-18	84.50		1965-02-26	87.10	
1965-01-22	82.80		1965-01-08	83.60	
1964-12-24	90.40		1964-11-20	88.00	
1964-10-16	93.30		1964-10-03	91.60	
1964-09-18	93.90				
Note: The site was being pumped.					
1964-08-14	93.00				
Note: The site was being pumped.					
1964-07-03	89.30				
Note: The site was being pumped.					
1964-06-26	88.60				
Note: The site was being pumped.					
1964-06-12	87.40				
Note: The site was being pumped.					

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1964-06-05	87.00	
Note: The site was being pumped.		
1964-05-15	84.80	
Note: The site was being pumped.		
1964-05-01	81.30	
1964-04-17	79.30	
Note: The site was being pumped.		
1964-04-03	73.60	
1964-03-06	79.20	
1964-02-07	71.90	
1964-01-16	80.70	
Note: The site was being pumped.		
1964-01-03	79.60	
Note: The site was being pumped.		
1963-12-12	73.10	
1963-11-14	85.00	
Note: The site was being pumped.		
1963-11-07	78.80	
1963-10-17	85.60	
Note: The site was being pumped.		
1963-10-04	78.90	
1963-09-13	83.70	
Note: The site was being pumped.		
1963-09-06	82.40	
1963-08-16	87.90	
Note: The site was being pumped.		
1963-08-02	87.50	
Note: The site was being pumped.		
1963-07-12	84.80	
Note: The site was being pumped.		
1963-07-05	83.80	
Note: The site was being pumped.		
1963-06-28	83.30	
Note: The site was being pumped.		
1963-06-21	81.10	
Note: The site was being pumped.		
1963-06-07	80.30	
Note: The site was being pumped.		
1963-05-24	78.20	
Note: The site was being pumped.		
1963-05-10	76.60	
Note: The site was being pumped.		
1963-04-26	72.60	
Note: The site was being pumped.		
1963-04-12	72.50	
Note: The site was being pumped.		
1963-03-29	61.20	
1963-03-15	73.20	
Note: The site was being pumped.		
1963-03-01	64.90	
1963-02-01	81.20	
Note: The site was being pumped.		
1963-01-18	75.20	
1963-01-04	79.90	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1964-03-13	76.30	
1964-02-14	72.00	
1963-12-06	73.00	
1963-02-15	71.20	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1962-12-21	73.30	
1962-12-07	82.20	
Note: The site was being pumped.		
1962-11-23	80.20	
Note: The site was being pumped.		
1962-11-09	83.30	
Note: The site was being pumped.		
1962-10-26	81.40	
Note: The site was being pumped.		
1962-10-12	83.00	
Note: The site was being pumped.		
1962-09-28	82.10	
Note: The site was being pumped.		
1962-09-13	81.30	
Note: The site was being pumped.		
1962-08-31	81.30	
Note: The site was being pumped.		
1962-08-17	79.10	
Note: The site was being pumped.		
1962-08-03	78.10	
Note: The site was being pumped.		
1962-07-20	76.40	
Note: The site was being pumped.		
1962-07-06	75.50	
Note: The site was being pumped.		
1962-06-22	73.00	
1962-05-19	68.00	
Note: The site was being pumped.		
1962-05-04	67.70	
Note: The site was being pumped.		
1962-04-20	55.10	
1962-03-16	38.30	
1962-02-16	47.00	
1962-01-19	65.80	
Note: The site was being pumped.		
1962-01-05	62.90	
Note: The site was being pumped.		
1961-12-29	56.20	
1961-11-24	75.30	
Note: The site was being pumped.		
1961-11-10	76.30	
1961-10-27	77.00	
Note: The site was being pumped.		
1961-10-13	77.00	
Note: The site was being pumped.		
1961-09-29	76.80	
Note: The site was being pumped.		
1961-09-15	76.40	
Note: The site was being pumped.		
1961-08-25	75.00	
1961-07-28	74.30	
1961-07-14	73.80	
Note: The site was being pumped.		
1961-06-16	71.00	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1962-06-01	69.50	
1962-04-06	40.80	
1962-03-02	41.10	
1962-02-02	52.70	
1961-12-15	60.30	
1961-08-11	75.20	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1961-06-02	69.40	
Note: The site was being pumped.		
1961-05-19	68.80	
Note: The site was being pumped.		
1961-05-05	67.20	
Note: The site was being pumped.		
1961-04-14	66.70	
Note: The site was being pumped.		
1961-04-07	66.00	
Note: The site was being pumped.		
1961-03-17	67.30	
Note: The site was being pumped.		
1961-03-03	64.00	
Note: The site was being pumped.		
1961-02-17	65.40	
Note: The site was being pumped.		
1961-02-10	63.90	
Note: The site was being pumped.		
1961-01-13	65.90	
Note: The site was being pumped.		
1961-01-06	65.30	
Note: The site was being pumped.		
1960-12-16	63.80	
1960-11-18	65.00	
Note: The site was being pumped.		
1960-11-04	68.30	
Note: The site was being pumped.		
1960-10-21	68.30	
Note: The site was being pumped.		
1960-10-07	69.30	
Note: The site was being pumped.		
1960-09-16	68.00	
Note: The site was being pumped.		
1960-09-03	66.30	
Note: The site was being pumped.		
1960-08-19	67.00	
Note: The site was being pumped.		
1960-08-05	66.10	
Note: The site was being pumped.		
1960-07-15	64.50	
1960-06-17	60.10	
Note: The site was being pumped.		
1960-06-10	59.90	
Note: The site was being pumped.		
1960-06-03	60.40	
Note: The site was being pumped.		
1960-05-20	57.20	
Note: The site was being pumped.		
1960-05-13	57.00	
Note: The site was being pumped.		
1960-05-06	57.90	
Note: The site was being pumped.		
1960-04-29	52.20	
Note: The site was being pumped.		
1960-04-22	54.30	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1960-12-02	52.60	
1960-07-01	63.00	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1960-04-15	53.80	
Note: The site was being pumped.		
1960-04-08	50.90	
Note: The site was being pumped.		
1960-04-01	46.50	
Note: The site was being pumped.		
1960-03-25	26.80	
1960-03-11	17.80	
1960-02-26	19.30	
1960-02-12	22.60	
1960-01-29	27.90	
1960-01-15	31.20	
1959-12-28	45.20	
1959-12-18	64.70	
Note: The site was being pumped.		
1959-12-11	64.80	
Note: The site was being pumped.		
1959-12-04	65.80	
Note: The site was being pumped.		
1959-11-27	65.20	
Note: The site was being pumped.		
1959-11-20	64.80	
Note: The site was being pumped.		
1959-11-13	65.80	
Note: The site was being pumped.		
1959-11-06	66.10	
Note: The site was being pumped.		
1959-10-30	66.80	
Note: The site was being pumped.		
1959-10-23	66.90	
Note: The site was being pumped.		
1959-10-16	66.80	
Note: The site was being pumped.		
1959-10-09	66.20	
Note: The site was being pumped.		
1959-10-02	65.20	
Note: The site was being pumped.		
1959-09-25	65.10	
Note: The site was being pumped.		
1959-09-18	66.00	
Note: The site was being pumped.		
1959-09-11	66.90	
Note: The site was being pumped.		
1959-09-04	66.20	
Note: The site was being pumped.		
1959-08-28	64.40	
Note: The site was being pumped.		
1959-08-21	64.30	
Note: The site was being pumped.		
1959-08-14	65.70	
Note: The site was being pumped.		
1959-08-07	63.90	
Note: The site was being pumped.		
1959-07-31	64.00	
Note: The site was being pumped.		
1960-03-18	20.70	
1960-03-04	17.40	
1960-02-19	20.00	
1960-02-05	24.80	
1960-01-22	30.00	
1960-01-08	35.20	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1959-07-24	63.90	
Note: The site was being pumped.		
1959-07-17	63.20	
Note: The site was being pumped.		
1959-07-10	63.30	
Note: The site was being pumped.		
1959-07-03	62.20	
Note: The site was being pumped.		
1959-06-26	61.70	
Note: The site was being pumped.		
1959-06-19	60.00	
Note: The site was being pumped.		
1959-06-12	59.30	
Note: The site was being pumped.		
1959-06-05	58.60	
Note: The site was being pumped.		
1959-05-29	58.80	
Note: The site was being pumped.		
1959-05-22	58.00	
Note: The site was being pumped.		
1959-05-15	56.80	
Note: The site was being pumped.		
1959-05-08	55.20	
Note: The site was being pumped.		
1959-05-01	54.40	
Note: The site was being pumped.		
1959-04-24	51.10	
Note: The site was being pumped.		
1959-04-17	52.00	
Note: The site was being pumped.		
1959-04-10	50.00	
Note: The site was being pumped.		
1959-04-03	45.80	
Note: The site was being pumped.		
1959-03-27	30.50	
1959-03-13	21.60	
1959-02-27	26.10	
1959-02-13	50.30	
Note: The site was being pumped.		
1959-02-06	38.70	
1959-01-23	35.80	
1959-01-09	40.70	
1958-12-19	47.10	
1958-12-12	54.60	
Note: The site was being pumped.		
1958-12-05	45.90	
1958-11-28	54.80	
Note: The site was being pumped.		
1958-11-21	56.70	
Note: The site was being pumped.		
1958-11-14	57.70	
Note: The site was being pumped.		
1958-11-07	55.30	
Note: The site was being pumped.		
1958-10-31	57.50	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1959-03-20	19.90	
1959-03-06	22.50	
1959-02-20	31.40	
1959-01-30	37.10	
1959-01-16	38.70	
1959-01-02	38.60	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1958-10-24	58.40	
Note: The site was being pumped.		
1958-10-17	56.90	
Note: The site was being pumped.		
1958-10-10	59.00	
Note: The site was being pumped.		
1958-10-03	58.30	
Note: The site was being pumped.		
1958-09-26	59.00	
Note: The site was being pumped.		
1958-09-19	60.20	
Note: The site was being pumped.		
1958-09-12	55.50	
1958-09-05	60.30	
Note: The site was being pumped.		
1958-08-29	59.70	
Note: The site was being pumped.		
1958-08-22	58.90	
Note: The site was being pumped.		
1958-08-15	59.90	
Note: The site was being pumped.		
1958-08-08	59.70	
Note: The site was being pumped.		
1958-08-01	59.90	
Note: The site was being pumped.		
1958-07-11	56.50	
Note: The site was being pumped.		
1958-07-04	55.40	
Note: The site was being pumped.		
1958-06-27	53.50	
Note: The site was being pumped.		
1958-06-20	52.00	
Note: The site was being pumped.		
1958-06-13	50.40	
Note: The site was being pumped.		
1958-06-06	50.40	
Note: The site was being pumped.		
1958-05-30	48.70	
Note: The site was being pumped.		
1958-05-23	46.40	
Note: The site was being pumped.		
1958-05-16	43.10	
Note: The site was being pumped.		
1958-05-09	39.70	
Note: The site was being pumped.		
1958-05-02	37.40	
Note: The site was being pumped.		
1958-04-26	11.70	
1958-04-11	4.30	
1958-03-26	11.70	
1958-03-14	9.30	
1958-02-28	12.50	
1958-02-14	17.70	
1958-01-31	28.10	
1958-01-24	54.70	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1958-04-19	5.00	
1958-04-04	5.50	
1958-03-21	7.90	
1958-03-07	10.90	
1958-02-21	14.40	
1958-02-07	20.20	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1958-01-17	47.10	
Note: The site was being pumped.		
1958-01-10	33.70	
1957-12-27	26.20	
1957-12-06	48.20	
1957-11-22	48.70	
Note: The site was being pumped.		
1957-11-15	36.40	
1957-11-01	48.70	
1957-10-18	49.10	
1957-10-11	64.80	
Note: The site was being pumped.		
1957-09-27	65.00	
Note: The site was being pumped.		
1957-09-20	64.30	
Note: The site was being pumped.		
1957-09-12	64.50	
Note: The site was being pumped.		
1957-09-06	64.00	
Note: The site was being pumped.		
1957-08-30	63.90	
Note: The site was being pumped.		
1957-08-23	63.40	
Note: The site was being pumped.		
1957-08-16	63.00	
Note: The site was being pumped.		
1957-08-09	62.90	
Note: The site was being pumped.		
1957-07-26	61.80	
Note: The site was being pumped.		
1957-07-19	61.00	
Note: The site was being pumped.		
1957-07-12	60.90	
Note: The site was being pumped.		
1957-07-05	59.00	
Note: The site was being pumped.		
1957-06-28	59.90	
Note: The site was being pumped.		
1957-06-21	56.20	
Note: The site was being pumped.		
1957-06-14	53.70	
Note: The site was being pumped.		
1957-06-07	53.60	
Note: The site was being pumped.		
1957-05-31	49.90	
Note: The site was being pumped.		
1957-05-24	48.50	
Note: The site was being pumped.		
1957-05-17	50.00	
Note: The site was being pumped.		
1957-05-09	51.30	
Note: The site was being pumped.		
1957-05-03	48.40	
Note: The site was being pumped.		
1957-04-26	39.60	
Note: The site was being pumped.		
1958-01-03	23.20	
1957-12-20	30.00	
1957-11-08	36.50	
1957-10-25	50.20	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1957-04-19	47.40	
Note: The site was being pumped.		
1957-04-12	45.90	
Note: The site was being pumped.		
1957-04-05	23.30	
1957-03-22	10.70	
1957-03-08	13.60	
1957-02-25	14.50	
1957-02-08	17.50	
1957-01-25	20.60	
1957-01-11	30.00	
1956-12-28	39.00	
1956-12-14	45.30	
1956-11-23	62.10	
Note: The site was being pumped.		
1956-11-16	62.90	
Note: The site was being pumped.		
1956-11-09	62.80	
Note: The site was being pumped.		
1956-11-02	61.90	
Note: The site was being pumped.		
1956-10-26	62.00	
Note: The site was being pumped.		
1956-10-20	62.00	
Note: The site was being pumped.		
1956-10-12	62.10	
Note: The site was being pumped.		
1956-10-05	62.50	
Note: The site was being pumped.		
1956-09-21	62.70	
Note: The site was being pumped.		
1956-09-14	62.00	
Note: The site was being pumped.		
1956-09-07	62.30	
Note: The site was being pumped.		
1956-08-31	61.10	
Note: The site was being pumped.		
1956-08-24	62.10	
Note: The site was being pumped.		
1956-08-17	61.80	
Note: The site was being pumped.		
1956-08-10	61.70	
Note: The site was being pumped.		
1956-08-03	61.00	
Note: The site was being pumped.		
1956-07-27	59.30	
Note: The site was being pumped.		
1956-07-13	59.00	
Note: The site was being pumped.		
1957-03-29	17.40	
1957-03-15	12.90	
1957-03-01	15.50	
1957-02-18	15.00	
1957-02-01	16.30	
1957-01-18	25.40	
1957-01-04	37.90	
1956-12-21	43.10	
1956-12-07	47.10	

X102
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000140573**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340422117170402		
Monloc name:	001S004W22G010S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0727907
Longitude:	-117.2853203	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	986.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	163
Welldepth units:	ft	Wellholedepth:	165
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

X103
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000140575**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340422117170404		
Monloc name:	001S004W22G012S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0727907
Longitude:	-117.2853203	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	986.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	82
Welldepth units:	ft	Wellholedepth:	82
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
X104 **WSW** **1/2 - 1 Mile** **Lower**	**FED USGS**	**USGS40000140574**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340422117170403		
Monloc name:	001S004W22G011S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0727907
Longitude:	-117.2853203	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	986.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	103
Welldepth units:	ft	Wellholedepth:	165
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 186

Date	Feet below Surface	Feet to Sealevel
1963-04-07	61.20	
1963-02-21	67.00	
1962-06-01	70.30	
Note: The site was being pumped.		
1962-05-18	66.50	
Note: The site was being pumped.		
1962-05-04	66.20	
Note: The site was being pumped.		
1962-04-20	59.00	
Note: The site was being pumped.		
1962-04-06	49.30	
Note: The site was being pumped.		
1962-03-16	46.80	
Note: The site was being pumped.		
1962-03-02	48.60	
Note: The site was being pumped.		
1962-02-16	53.60	
Note: The site was being pumped.		
1962-02-02	53.10	
Note: The site was being pumped.		
1962-01-27	54.90	
Note: The site was being pumped.		
1960-06-10	64.20	
Note: The site was being pumped.		
1963-03-22	63.50	
1963-01-28	65.10	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1960-06-03	63.00	
Note: The site was being pumped.		
1960-05-27	61.90	
Note: The site was being pumped.		
1960-05-20	56.10	
Note: The site was being pumped.		
1960-05-13	57.30	
Note: The site was being pumped.		
1960-05-06	55.00	
Note: The site was being pumped.		
1960-04-29	55.00	
Note: The site was being pumped.		
1960-04-22	53.80	
Note: The site was being pumped.		
1960-04-15	55.00	
Note: The site was being pumped.		
1960-04-01	55.00	
Note: The site was being pumped.		
1960-03-25	49.30	
1960-03-04	42.40	
1960-02-19	44.70	
1960-02-05	45.80	
1960-01-22	38.90	
1960-01-08	42.40	
1959-12-11	66.50	
Note: The site was being pumped.		
1959-12-04	65.40	
Note: The site was being pumped.		
1959-11-27	65.30	
Note: The site was being pumped.		
1959-11-20	66.50	
Note: The site was being pumped.		
1959-11-13	66.50	
Note: The site was being pumped.		
1959-11-06	66.50	
Note: The site was being pumped.		
1959-10-30	66.50	
Note: The site was being pumped.		
1959-10-23	66.50	
Note: The site was being pumped.		
1959-10-16	65.40	
Note: The site was being pumped.		
1959-10-09	64.20	
Note: The site was being pumped.		
1959-10-02	64.20	
Note: The site was being pumped.		
1959-09-25	64.20	
Note: The site was being pumped.		
1959-09-04	61.90	
Note: The site was being pumped.		
1959-08-28	61.90	
Note: The site was being pumped.		
1959-08-21	64.20	
Note: The site was being pumped.		
1959-08-14	64.20	
Note: The site was being pumped.		
1960-03-11	42.40	
1960-02-25	42.40	
1960-02-12	42.40	
1960-01-29	47.00	
1960-01-15	40.10	
1959-12-28	43.40	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1959-08-07	61.90	
Note: The site was being pumped.		
1959-07-31	64.20	
Note: The site was being pumped.		
1959-07-24	64.20	
Note: The site was being pumped.		
1959-07-17	61.90	
Note: The site was being pumped.		
1959-07-10	64.20	
Note: The site was being pumped.		
1959-06-27	62.10	
1959-06-13	61.90	
1959-05-22	59.60	
1959-05-08	57.30	
1959-04-24	55.00	
1959-04-10	52.70	
1959-03-27	34.50	
1959-03-13	23.00	
1959-02-27	27.60	
1959-02-13	46.00	
1959-01-30	39.10	
1959-01-09	43.70	
1958-12-26	56.10	
1958-12-12	55.00	
1958-11-28	50.00	
1958-11-14	51.70	
1958-10-31	52.90	
1958-10-17	51.70	
1958-10-03	58.40	
1958-09-19	59.60	
1958-09-05	59.60	
1958-08-22	59.60	
1958-08-08	57.30	
1958-07-25	57.30	
1958-07-04	52.70	
1958-06-20	50.00	
1958-06-06	55.00	
1958-05-23	52.00	
1958-05-09	43.00	
1958-04-26	35.00	
1958-04-11	30.00	
1958-03-28	11.00	
1958-03-14	18.00	
1958-02-28	20.00	
1958-02-07	20.00	
1958-01-24	31.00	
1958-01-10	32.00	
1957-12-27	24.00	
1957-12-06	46.00	
1957-11-15	41.00	
1957-11-01	50.00	
1957-10-18	39.00	
1957-09-27	62.00	
1957-09-13	64.00	
1957-08-30	62.00	

Date	Feet below Surface	Feet to Sealevel
1959-06-20	59.60	
1959-05-29	60.70	
1959-05-15	59.60	
1959-05-01	57.30	
1959-04-17	52.70	
1959-04-03	50.30	
1959-03-20	20.70	
1959-03-06	23.00	
1959-02-20	32.20	
1959-02-06	39.10	
1959-01-23	36.80	
1959-01-02	44.80	
1958-12-19	55.00	
1958-12-05	46.00	
1958-11-21	51.70	
1958-11-07	50.60	
1958-10-24	55.20	
1958-10-10	60.70	
1958-09-26	59.60	
1958-09-12	59.60	
1958-08-29	59.60	
1958-08-15	58.40	
1958-08-01	58.40	
1958-07-11	55.00	
1958-06-27	50.00	
1958-06-13	48.00	
1958-05-31	50.00	
1958-05-16	50.00	
1958-05-02	36.00	
1958-04-19	36.00	
1958-04-04	12.00	
1958-03-21	12.00	
1958-03-07	18.00	
1958-02-14	32.00	
1958-01-31	32.00	
1958-01-17	50.00	
1958-01-03	22.00	
1957-12-20	24.00	
1957-11-22	43.00	
1957-11-08	48.00	
1957-10-25	55.00	
1957-10-11	62.00	
1957-09-20	64.00	
1957-09-06	62.00	
1957-08-23	62.00	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1957-08-16	59.00	
1957-07-26	57.00	
1957-07-12	34.00	
1957-06-28	36.00	
Note: The site was being pumped.		
1957-06-21	34.00	
Note: The site was being pumped.		
1957-06-14	34.00	
Note: The site was being pumped.		
1957-06-07	34.00	
Note: The site was being pumped.		
1957-05-31	43.00	
Note: The site was being pumped.		
1957-05-24	16.00	
Note: The site was being pumped.		
1957-05-17	39.00	
Note: The site was being pumped.		
1957-05-10	24.00	
Note: The site was being pumped.		
1957-05-03	30.00	
Note: The site was being pumped.		
1957-04-26	22.00	
Note: The site was being pumped.		
1957-04-19	16.00	
Note: The site was being pumped.		
1957-04-12	30.00	
Note: The site was being pumped.		
1957-04-05	8.00	
1957-03-22	63.00	
1957-03-08	63.00	
1957-02-25	63.00	
1957-02-08	63.00	
1957-01-25	42.00	
1957-01-04	22.00	
1956-12-21	31.00	
1956-12-07	48.00	
1956-11-23	43.00	
1956-10-05	65.30	

Date	Feet below Surface	Feet to Sealevel
1957-08-02	59.00	
1957-07-19	57.00	
1957-07-05	36.00	
1957-03-30	8.00	
1957-03-15	63.00	
1957-03-01	63.00	
1957-02-18	63.00	
1957-02-01	63.00	
1957-01-18	33.00	
1956-12-28	23.00	
1956-12-14	34.00	
1956-11-30	40.00	
1956-11-16	40.00	

AA105
West
1/2 - 1 Mile
Lower

FED USGS **USGS40000140642**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340433117171201		
Monloc name:	001S004W22B009S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0758333
Longitude:	-117.2866667	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	995
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	20021114	Welldepth:	160
Welldepth units:	ft	Wellholedepth:	352
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 20

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2005-01-28	59.13		2005-01-05	60.71	
2004-12-09	61.58		2004-11-19	61.11	
2004-11-04	60.61		2004-10-29	60.43	
2004-09-15	61.27		2004-08-11	59.04	
2004-07-16	57.26		2004-06-17	54.35	
2004-05-12	50.24		2004-04-22	47.90	
2004-04-08	47.81		2004-03-23	48.69	
2004-03-04	46.15		2004-02-20	48.17	
2004-01-30	47.91		2004-01-22	48.64	
2003-12-16	49.56		2003-11-18	51.15	

AA106
West
1/2 - 1 Mile
Lower

FED USGS **USGS40000140643**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340433117171202		
Monloc name:	001S004W22B010S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0758333
Longitude:	-117.2866667	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	995
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	20021114	Welldepth:	90
Welldepth units:	ft	Wellholedepth:	352
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 19

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2005-01-28	58.03		2005-01-05	59.82	
2004-12-09	60.58		2004-11-19	59.80	
2004-10-29	59.41		2004-09-15	59.52	
2004-08-11	57.37		2004-07-16	55.60	
2004-06-17	52.88		2004-05-12	49.27	
2004-04-22	47.13		2004-04-08	46.90	
2004-03-23	47.31		2004-03-04	45.31	
2004-02-20	47.09		2004-01-30	47.11	
2004-01-22	47.62		2003-12-16	48.55	
2003-11-18	50.00				

AA107
West
1/2 - 1 Mile
Lower

FED USGS **USGS40000140644**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340433117171203		
Monloc name:	001S004W22B011S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0758333
Longitude:	-117.2866667	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	995
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	20021114	Welldepth:	50
Welldepth units:	ft	Wellholedepth:	352
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 20

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2005-01-28					
Note: The site was dry (no water level recorded).					
2005-01-05					
Note: The site was dry (no water level recorded).					
2004-12-09					
Note: The site was dry (no water level recorded).					
2004-11-19					
Note: The site was dry (no water level recorded).					
2004-11-04					
Note: The site was dry (no water level recorded).					
2004-10-29					
Note: The site was dry (no water level recorded).					

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
2004-09-15		
Note: The site was dry (no water level recorded).		
2004-08-11		
Note: The site was dry (no water level recorded).		
2004-07-16		
Note: The site was dry (no water level recorded).		
2004-06-17		
Note: The site was dry (no water level recorded).		
2004-05-12		
Note: The site was dry (no water level recorded).		
2004-04-22		
Note: The site was dry (no water level recorded).		
2004-04-08		
Note: The site was dry (no water level recorded).		
2004-03-23		
Note: The site was dry (no water level recorded).		
2004-03-04		
Note: The site was dry (no water level recorded).		
2004-02-20		
Note: The site was dry (no water level recorded).		
2004-01-30		
Note: The site was dry (no water level recorded).		
2004-01-22		
Note: The site was dry (no water level recorded).		
2003-12-16		
Note: The site was dry (no water level recorded).		
2003-11-18		
Note: The site was dry (no water level recorded).		

Date	Feet below Surface	Feet to Sealevel

AA108
West
1/2 - 1 Mile
Lower

CA WELLS **CADW50000004210**

Latitude :	34.0758		
Longitude :	117.2867		
Site code:	340758N1172867W002	Casgem sta:	01S04W22B010S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	36		
Basin cd:	8-2.06	Basin desc:	Bunker Hill
Org unit n:	Southern Region Office	Site id:	CADW50000004210

AA109
West
1/2 - 1 Mile
Lower

CA WELLS **CADW50000004211**

Latitude :	34.0758		
Longitude :	117.2867		
Site code:	340758N1172867W001	Casgem sta:	01S04W22B009S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	36		
Basin cd:	8-2.06	Basin desc:	Bunker Hill
Org unit n:	Southern Region Office	Site id:	CADW50000004211

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
AA110 **West** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CADW50000004212**

Latitude :	34.0758		
Longitude :	117.2867		
Site code:	340758N1172867W003	Casgem sta:	01S04W22B011S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	36		
Basin cd:	8-2.06	Basin desc:	Bunker Hill
Org unit n:	Southern Region Office	Site id:	CADW50000004212

	Database	EDR ID Number
X111 **WSW** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CADW50000004197**

Latitude :	34.0725		
Longitude :	117.2854		
Site code:	340725N1172854W001	Casgem sta:	01S04W22G001S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	36		
Basin cd:	8-2.06	Basin desc:	Bunker Hill
Org unit n:	Southern Region Office	Site id:	CADW50000004197

	Database	EDR ID Number
Y112 **WSW** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CADW50000004207**

Latitude :	34.0747		
Longitude :	117.2865		
Site code:	340747N1172865W001	Casgem sta:	01S04W22B005S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	36		
Basin cd:	8-2.06	Basin desc:	Bunker Hill
Org unit n:	Southern Region Office	Site id:	CADW50000004207

	Database	EDR ID Number
AB113 **SW** **1/2 - 1 Mile** **Lower**	**FED USGS**	**USGS40000140545**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340416117170101		
Monloc name:	001S004W22G007S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0711241
Longitude:	-117.284487	Sourcemap scale:	Not Reported

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	984.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	80
Welldepth units:	ft	Wellholedepth:	83
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 273

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1965-04-15	82.60				
1964-04-17	81.60				
Note: The site was being pumped.					
1964-04-03	77.60		1964-03-13	79.80	
1964-03-06	82.10				
Note: The site was being pumped.					
1964-02-14	74.30				
Note: The site was being pumped.					
1964-02-07	73.90				
1964-01-16	82.90				
Note: The site was being pumped.					
1964-01-03	82.90				
Note: The site was being pumped.					
1963-12-12	75.30		1963-12-06	75.50	
1963-11-07	81.10		1963-10-04	82.60	
1963-05-24	81.90				
Note: The site was being pumped.					
1963-05-10	80.20				
Note: The site was being pumped.					
1963-04-26	73.90		1963-04-12	72.90	
1963-03-29	65.30				
1963-03-15	77.90				
Note: The site was being pumped.					
1963-02-28	69.90		1963-02-15	74.20	
1963-02-01	82.40				
Note: The site was being pumped.					
1963-01-18	79.60		1962-12-21	77.10	
1962-11-23	81.10				
1962-07-20	82.50				
Note: The site was being pumped.					
1962-07-06	81.00				
Note: The site was being pumped.					
1962-06-22	78.80		1962-06-01	75.00	
1962-05-18	73.60		1962-05-04	71.80	
1962-04-20	64.90				
Note: The site was being pumped.					
1962-04-06	44.40		1962-03-16	41.70	
1962-03-02	45.50		1962-02-16	49.90	
1962-02-02	57.20				
1962-01-19	74.40				
Note: The site was being pumped.					

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1962-01-05	54.50	
Note: The site was being pumped.		
1961-12-29	60.20	
1961-11-10	79.70	
1961-10-27	81.70	
Note: The site was being pumped.		
1961-10-13	80.60	
Note: The site was being pumped.		
1961-09-29	80.70	
Note: The site was being pumped.		
1961-09-15	80.20	
Note: The site was being pumped.		
1961-08-25	78.90	
1961-07-28	78.00	
1961-06-16	73.70	
Note: The site was being pumped.		
1961-06-02	72.40	
Note: The site was being pumped.		
1961-05-19	71.70	
Note: The site was being pumped.		
1961-05-05	70.40	
Note: The site was being pumped.		
1961-04-14	69.50	
Note: The site was being pumped.		
1961-04-07	69.40	
Note: The site was being pumped.		
1961-03-17	69.70	
Note: The site was being pumped.		
1961-03-03	67.60	
Note: The site was being pumped.		
1961-02-17	68.50	
Note: The site was being pumped.		
1961-02-10	67.00	
Note: The site was being pumped.		
1961-01-13	69.40	
Note: The site was being pumped.		
1961-01-06	68.20	
Note: The site was being pumped.		
1960-12-16	66.10	
Note: The site was being pumped.		
1960-12-02	56.70	
1960-11-18	68.60	
Note: The site was being pumped.		
1960-11-04	70.80	
Note: The site was being pumped.		
1960-10-21	70.80	
Note: The site was being pumped.		
1960-10-07	71.50	
Note: The site was being pumped.		
1960-09-16	70.40	
Note: The site was being pumped.		
1960-09-02	68.50	
Note: The site was being pumped.		
1960-08-19	68.70	
Note: The site was being pumped.		
1961-12-15	65.90	
1961-08-11	78.60	
1961-07-14	77.20	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1960-08-05	68.30	
Note: The site was being pumped.		
1960-07-15	66.70	
Note: The site was being pumped.		
1960-07-01	65.20	
Note: The site was being pumped.		
1960-06-17	63.00	
Note: The site was being pumped.		
1960-06-10	62.90	
Note: The site was being pumped.		
1960-06-03	62.50	
Note: The site was being pumped.		
1960-05-27	62.30	
Note: The site was being pumped.		
1960-05-20	60.00	
Note: The site was being pumped.		
1960-05-13	58.80	
Note: The site was being pumped.		
1960-05-06	56.00	
Note: The site was being pumped.		
1960-04-29	55.70	
Note: The site was being pumped.		
1960-04-22	57.40	
Note: The site was being pumped.		
1960-04-15	57.00	
Note: The site was being pumped.		
1960-04-08	54.30	
Note: The site was being pumped.		
1960-04-01	50.10	
Note: The site was being pumped.		
1960-03-25	29.50	
1960-03-11	21.00	
1960-02-26	22.50	
1960-02-12	26.00	
1960-01-29	31.10	
1960-01-15	35.70	
1959-12-28	50.00	
1959-12-18	67.20	
Note: The site was being pumped.		
1959-12-11	67.10	
Note: The site was being pumped.		
1959-12-04	68.40	
Note: The site was being pumped.		
1959-11-27	67.80	
Note: The site was being pumped.		
1959-11-20	67.50	
Note: The site was being pumped.		
1959-11-13	67.80	
Note: The site was being pumped.		
1959-11-06	68.40	
1959-10-30	69.50	
Note: The site was being pumped.		
1959-10-23	69.60	
Note: The site was being pumped.		
1959-10-16	69.30	
Note: The site was being pumped.		
1960-03-18	23.40	
1960-03-04	20.60	
1960-02-19	24.10	
1960-02-05	28.50	
1960-01-22	33.70	
1960-01-08	39.20	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1959-10-09	69.90	
Note: The site was being pumped.		
1959-10-02	69.40	
Note: The site was being pumped.		
1959-09-18	68.90	
Note: The site was being pumped.		
1959-09-11	69.60	
Note: The site was being pumped.		
1959-09-04	69.30	
Note: The site was being pumped.		
1959-08-28	69.40	
Note: The site was being pumped.		
1959-08-21	69.00	
Note: The site was being pumped.		
1959-08-14	69.30	
Note: The site was being pumped.		
1959-08-07	67.70	
Note: The site was being pumped.		
1959-07-31	68.20	
Note: The site was being pumped.		
1959-07-24	68.00	
Note: The site was being pumped.		
1959-07-17	67.00	
Note: The site was being pumped.		
1959-07-10	66.30	
Note: The site was being pumped.		
1959-07-03	66.20	
Note: The site was being pumped.		
1959-06-26	65.40	
Note: The site was being pumped.		
1959-06-19	65.00	
Note: The site was being pumped.		
1959-06-12	64.00	
Note: The site was being pumped.		
1959-06-05	62.30	
Note: The site was being pumped.		
1959-05-29	63.50	
Note: The site was being pumped.		
1959-05-22	62.90	
Note: The site was being pumped.		
1959-05-15	61.80	
Note: The site was being pumped.		
1959-05-08	55.80	
Note: The site was being pumped.		
1959-05-01	54.40	
1959-04-17	53.00	
1959-03-27	33.70	
1959-03-13	24.80	
1959-02-27	29.80	
1959-02-13	49.00	
1959-01-30	40.90	
1959-01-16	39.80	
1959-01-02	39.50	
1958-12-26	56.40	
Note: The site was being pumped.		
1959-04-24	51.00	
1959-04-10	49.80	
1959-03-20	23.20	
1959-03-06	20.70	
1959-02-20	35.40	
1959-02-06	41.90	
1959-01-23	39.00	
1959-01-09	42.20	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1958-12-19	49.00	
1958-12-12	56.90	
Note: The site was being pumped.		
1958-12-05	47.00	
1958-11-28	56.80	
Note: The site was being pumped.		
1958-11-21	59.50	
Note: The site was being pumped.		
1958-11-14	60.20	
Note: The site was being pumped.		
1958-11-07	57.90	
Note: The site was being pumped.		
1958-10-31	59.80	
Note: The site was being pumped.		
1958-10-24	60.40	
Note: The site was being pumped.		
1958-10-17	59.30	
Note: The site was being pumped.		
1958-10-10	62.00	
Note: The site was being pumped.		
1958-10-03	61.00	
Note: The site was being pumped.		
1958-09-26	62.10	
Note: The site was being pumped.		
1958-09-19	63.10	
Note: The site was being pumped.		
1958-09-12	61.50	
Note: The site was being pumped.		
1958-09-05	62.90	
Note: The site was being pumped.		
1958-08-29	62.40	
Note: The site was being pumped.		
1958-08-22	61.90	
Note: The site was being pumped.		
1958-08-15	62.60	
Note: The site was being pumped.		
1958-08-08	62.40	
Note: The site was being pumped.		
1958-08-01	62.40	
Note: The site was being pumped.		
1958-07-25	60.80	
Note: The site was being pumped.		
1958-07-11	58.40	
Note: The site was being pumped.		
1958-07-04	57.50	
Note: The site was being pumped.		
1958-06-27	55.40	
Note: The site was being pumped.		
1958-06-20	54.30	
Note: The site was being pumped.		
1958-06-13	52.40	
Note: The site was being pumped.		
1958-06-06	52.40	
Note: The site was being pumped.		
1958-05-30	50.80	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1958-05-23	48.40	
Note: The site was being pumped.		
1958-05-16	45.70	
Note: The site was being pumped.		
1958-05-09	43.40	
Note: The site was being pumped.		
1958-05-02	39.00	
Note: The site was being pumped.		
1958-04-26	11.60	
1958-04-11	5.20	
1958-03-28	7.80	
1958-03-14	10.20	
1958-02-28	13.40	
1958-02-14	18.90	
1958-01-31	29.30	
1958-01-24	56.30	
Note: The site was being pumped.		
1958-01-17	49.90	
Note: The site was being pumped.		
1958-01-10	41.70	
Note: The site was being pumped.		
1958-01-03	24.60	
1957-12-20	31.30	
1957-11-22	45.20	
1957-11-08	38.30	
1957-11-01	55.40	
Note: The site was being pumped.		
1957-10-24	57.80	
Note: The site was being pumped.		
1957-10-18	51.30	
1957-10-11	67.00	
Note: The site was being pumped.		
1957-09-27	67.10	
Note: The site was being pumped.		
1957-09-20	66.80	
Note: The site was being pumped.		
1957-09-13	66.90	
Note: The site was being pumped.		
1957-09-06	66.30	
Note: The site was being pumped.		
1957-08-30	66.00	
Note: The site was being pumped.		
1957-08-23	65.60	
Note: The site was being pumped.		
1957-08-16	64.20	
Note: The site was being pumped.		
1957-08-09	64.40	
Note: The site was being pumped.		
1957-08-02	63.60	
Note: The site was being pumped.		
1957-07-26	63.00	
Note: The site was being pumped.		
1957-07-19	62.60	
Note: The site was being pumped.		
1957-07-12	62.50	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1958-04-19	5.80	
1958-04-04	6.40	
1958-03-21	8.40	
1958-03-07	10.80	
1958-02-21	15.50	
1958-02-07	22.40	
1957-12-27	27.20	
1957-12-06	50.20	
1957-11-15	36.70	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1957-07-05	60.30	
Note: The site was being pumped.		
1957-06-28	61.30	
Note: The site was being pumped.		
1957-06-21	58.90	
Note: The site was being pumped.		
1957-06-14	56.80	
Note: The site was being pumped.		
1957-06-07	56.70	
Note: The site was being pumped.		
1957-05-31	53.50	
Note: The site was being pumped.		
1957-05-24	49.90	
Note: The site was being pumped.		
1957-05-17	51.20	
Note: The site was being pumped.		
1957-05-10	53.30	
Note: The site was being pumped.		
1957-05-03	50.10	
Note: The site was being pumped.		
1957-04-26	41.00	
Note: The site was being pumped.		
1957-04-19	50.00	
Note: The site was being pumped.		
1957-04-12	52.80	
Note: The site was being pumped.		
1957-04-05	23.90	
1957-03-22	11.20	
1957-03-08	14.20	
1957-02-25	15.90	
1957-02-08	18.40	
1957-01-25	21.70	
1957-01-11	31.80	
1956-12-28	40.40	
1956-12-14	46.60	
1956-11-30	65.40	
Note: The site was being pumped.		
1956-11-23	65.10	
Note: The site was being pumped.		
1956-11-16	65.20	
Note: The site was being pumped.		
1956-11-09	65.50	
Note: The site was being pumped.		
1956-11-02	64.10	
Note: The site was being pumped.		
1956-10-26	64.40	
Note: The site was being pumped.		
1956-10-19	65.10	
Note: The site was being pumped.		
1956-10-12	65.10	
Note: The site was being pumped.		
1956-10-05	65.10	
Note: The site was being pumped.		
1956-09-28	65.60	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1957-03-30	18.90	
1957-03-15	13.40	
1957-03-01	16.20	
1957-02-18	16.00	
1957-02-01	17.60	
1957-01-18	27.50	
1957-01-04	39.60	
1956-12-21	45.10	
1956-12-07	49.40	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1956-09-21	65.50	
Note: The site was being pumped.		
1956-09-14	65.40	
Note: The site was being pumped.		
1956-09-07	65.10	
Note: The site was being pumped.		
1956-08-31	64.00	
Note: The site was being pumped.		
1956-08-24	64.70	
Note: The site was being pumped.		
1956-08-17	64.50	
Note: The site was being pumped.		
1956-08-10	64.20	
Note: The site was being pumped.		
1956-08-03	63.20	
Note: The site was being pumped.		
1956-07-27	62.40	
Note: The site was being pumped.		
1956-07-20	62.50	
Note: The site was being pumped.		
1956-07-13	61.80	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel

AB114
SW
1/2 - 1 Mile
Lower

FED USGS **USGS40000140526**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340414117170001		
Monloc name:	001S004W22G004S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0705686
Longitude:	-117.2842092	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	983.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	81
Welldepth units:	ft	Wellholedepth:	81
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database	EDR ID Number
FED USGS	USGS40000140576

AC115
WSW
1/2 - 1 Mile
Lower

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340422117170601		
Monloc name:	001S004W22G014S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0727907
Longitude:	-117.2858759	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	985.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19360101	Welldepth:	988
Welldepth units:	ft	Wellholedepth:	988
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 540

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1970-04-02	90.20		1969-01-03	104.70	
1966-09-23	106.60				
Note: The site was being pumped.					
1966-08-26	105.60				
Note: The site was being pumped.					
1966-07-29	102.10		1966-06-10	97.00	
1966-05-20	94.00		1966-04-15	90.90	
1966-03-11	84.10		1966-02-18	85.20	
1966-01-21	89.10		1965-12-23	86.90	
1965-11-19	96.60				
1965-10-22	102.00				
Note: The site was being pumped.					
1965-09-17	101.40				
Note: The site was being pumped.					
1965-08-20	101.00				
Note: The site was being pumped.					
1965-07-30	96.60				
1965-06-18	101.20				
Note: The site was being pumped.					
1965-05-14	98.30				
Note: The site was being pumped.					
1965-04-15	87.40		1965-04-01	91.30	
1965-03-18	94.50		1965-02-26	94.90	
1965-01-15	90.20		1964-12-31	94.20	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1964-11-27	94.50	
1964-10-16	101.10	
Note: The site was being pumped.		
1964-09-18	101.60	
Note: The site was being pumped.		
1964-08-14	103.50	
Note: The site was being pumped.		
1964-07-03	96.10	
1964-06-26	96.00	
Note: The site was being pumped.		
1964-06-12	94.80	
Note: The site was being pumped.		
1964-06-05	96.40	
Note: The site was being pumped.		
1964-05-15	93.10	
Note: The site was being pumped.		
1964-05-01	91.80	
Note: The site was being pumped.		
1964-04-17	87.90	
Note: The site was being pumped.		
1964-04-03	80.00	
1964-03-06	90.30	
Note: The site was being pumped.		
1964-02-14	77.90	
1964-01-16	82.30	
1963-12-12	79.10	
1963-11-14	86.10	
1963-11-07	85.60	
Note: The site was being pumped.		
1963-10-17	94.80	
Note: The site was being pumped.		
1963-10-04	92.40	
Note: The site was being pumped.		
1963-09-13	95.90	
Note: The site was being pumped.		
1963-09-06	96.40	
Note: The site was being pumped.		
1963-08-16	96.80	
Note: The site was being pumped.		
1963-08-02	96.40	
Note: The site was being pumped.		
1963-07-12	93.90	
Note: The site was being pumped.		
1963-07-05	93.20	
Note: The site was being pumped.		
1963-06-28	92.30	
Note: The site was being pumped.		
1963-06-14	90.90	
Note: The site was being pumped.		
1963-05-31	89.30	
Note: The site was being pumped.		
1963-05-17	87.90	
Note: The site was being pumped.		
1963-05-03	84.20	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1964-03-13	80.90	
1964-02-07	77.80	
1964-01-03	82.30	
1963-12-06	81.80	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1963-04-19	84.20	
Note: The site was being pumped.		
1963-04-05	79.40	
Note: The site was being pumped.		
1963-03-22	73.30	
1963-02-21	76.50	
1963-02-08	91.50	
Note: The site was being pumped.		
1963-01-25	91.20	
Note: The site was being pumped.		
1963-01-11	91.40	
Note: The site was being pumped.		
1962-12-28	90.90	
Note: The site was being pumped.		
1962-12-14	92.50	
Note: The site was being pumped.		
1962-11-30	85.70	
1962-11-16	94.50	
Note: The site was being pumped.		
1962-11-02	95.20	
Note: The site was being pumped.		
1962-10-19	95.20	
Note: The site was being pumped.		
1962-10-05	94.40	
Note: The site was being pumped.		
1962-09-21	94.40	
Note: The site was being pumped.		
1962-09-07	93.80	
Note: The site was being pumped.		
1962-08-24	91.60	
Note: The site was being pumped.		
1962-08-10	91.20	
Note: The site was being pumped.		
1962-07-27	89.20	
Note: The site was being pumped.		
1962-07-13	87.70	
Note: The site was being pumped.		
1962-06-29	85.90	
Note: The site was being pumped.		
1962-06-15	84.10	
Note: The site was being pumped.		
1962-06-01	80.20	
Note: The site was being pumped.		
1962-05-18	79.40	
Note: The site was being pumped.		
1962-05-04	79.20	
Note: The site was being pumped.		
1962-04-20	67.10	
Note: The site was being pumped.		
1962-04-06	59.70	
Note: The site was being pumped.		
1962-03-16	43.10	
1962-02-16	53.60	
1962-01-19	82.00	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1963-03-08	73.60	
1962-03-02	47.60	
1962-02-02	59.80	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1962-01-05	78.10	
Note: The site was being pumped.		
1961-12-29	63.80	
1961-11-24	94.00	
1961-10-27	95.00	
Note: The site was being pumped.		
1961-10-13	94.70	
Note: The site was being pumped.		
1961-09-29	94.50	
1961-09-15	94.10	
Note: The site was being pumped.		
1961-08-25	94.00	
1961-07-28	92.30	
1961-06-16	89.00	
Note: The site was being pumped.		
1961-06-02	87.40	
Note: The site was being pumped.		
1961-05-19	86.70	
Note: The site was being pumped.		
1961-05-05	76.20	
Note: The site was being pumped.		
1961-04-14	83.30	
Note: The site was being pumped.		
1961-04-07	84.20	
Note: The site was being pumped.		
1961-03-17	83.70	
Note: The site was being pumped.		
1961-03-03	81.80	
Note: The site was being pumped.		
1961-02-17	81.30	
Note: The site was being pumped.		
1961-02-10	80.10	
Note: The site was being pumped.		
1961-01-20	84.30	
Note: The site was being pumped.		
1961-01-06	66.50	
1960-12-16	77.10	
Note: The site was being pumped.		
1960-12-02	62.10	
1960-11-18	77.60	
Note: The site was being pumped.		
1960-11-04	79.70	
Note: The site was being pumped.		
1960-10-14	70.20	
1960-10-07	79.50	
Note: The site was being pumped.		
1960-09-16	79.30	
Note: The site was being pumped.		
1960-09-02	78.00	
Note: The site was being pumped.		
1960-08-19	78.30	
Note: The site was being pumped.		
1960-08-05	77.60	
Note: The site was being pumped.		
1960-07-15	75.80	
Note: The site was being pumped.		
1961-12-15	70.30	
1961-11-09	94.20	
1961-08-11	93.80	
1961-07-14	92.40	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1960-07-01	74.50	
Note: The site was being pumped.		
1960-06-24	73.40	
Note: The site was being pumped.		
1960-06-17	71.40	
Note: The site was being pumped.		
1960-06-10	71.50	
Note: The site was being pumped.		
1960-06-03	71.40	
Note: The site was being pumped.		
1960-05-27	70.20	
Note: The site was being pumped.		
1960-05-20	68.40	
Note: The site was being pumped.		
1960-05-13	64.70	
Note: The site was being pumped.		
1960-05-06	64.70	
Note: The site was being pumped.		
1960-04-29	64.60	
Note: The site was being pumped.		
1960-04-22	66.30	
Note: The site was being pumped.		
1960-04-15	65.80	
Note: The site was being pumped.		
1960-04-08	63.90	
Note: The site was being pumped.		
1960-04-01	60.20	
Note: The site was being pumped.		
1960-03-25	30.80	
1960-03-18	23.60	
1960-03-11	21.10	
1960-03-04	21.30	
1960-02-26	23.00	
1960-02-19	24.10	
1960-02-12	26.70	
1960-02-05	29.10	
1960-01-29	32.70	
1960-01-22	35.70	
1960-01-15	40.90	
1960-01-08	43.40	
1959-12-28	53.80	
1959-12-18	78.40	
Note: The site was being pumped.		
1959-12-11	78.80	
Note: The site was being pumped.		
1959-12-04	78.40	
Note: The site was being pumped.		
1959-11-27	78.20	
Note: The site was being pumped.		
1959-11-20	78.20	
Note: The site was being pumped.		
1959-11-13	79.80	
Note: The site was being pumped.		
1959-11-06	79.10	
Note: The site was being pumped.		
1959-10-30	79.60	
Note: The site was being pumped.		
1959-10-23	79.60	
Note: The site was being pumped.		
1959-10-16	79.80	
Note: The site was being pumped.		

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1959-10-09	79.50	
Note: The site was being pumped.		
1959-10-02	79.30	
Note: The site was being pumped.		
1959-09-25	79.60	
Note: The site was being pumped.		
1959-09-18	79.90	
Note: The site was being pumped.		
1959-09-11	80.60	
Note: The site was being pumped.		
1959-09-04	80.00	
Note: The site was being pumped.		
1959-08-28	79.60	
Note: The site was being pumped.		
1959-08-21	79.30	
Note: The site was being pumped.		
1959-08-14	80.00	
Note: The site was being pumped.		
1959-08-07	79.00	
Note: The site was being pumped.		
1959-07-31	78.90	
Note: The site was being pumped.		
1959-07-24	78.30	
Note: The site was being pumped.		
1959-07-17	78.00	
Note: The site was being pumped.		
1959-07-10	78.20	
Note: The site was being pumped.		
1959-07-03	77.70	
Note: The site was being pumped.		
1959-06-27	76.80	
Note: The site was being pumped.		
1959-06-20	75.50	
Note: The site was being pumped.		
1959-06-13	74.60	
Note: The site was being pumped.		
1959-06-06	74.20	
Note: The site was being pumped.		
1959-05-29	73.80	
Note: The site was being pumped.		
1959-05-22	75.20	
Note: The site was being pumped.		
1959-05-15	74.40	
Note: The site was being pumped.		
1959-05-08	73.30	
Note: The site was being pumped.		
1959-05-01	72.30	
Note: The site was being pumped.		
1959-04-24	68.50	
Note: The site was being pumped.		
1959-04-17	69.90	
Note: The site was being pumped.		
1959-04-10	70.00	
Note: The site was being pumped.		
1959-04-03	64.10	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1959-03-27	33.60	
1959-03-13	26.30	
1959-02-27	31.60	
1959-02-13	51.30	
1959-01-30	43.50	
1959-01-16	46.00	
1959-01-02	46.40	
1958-12-19	55.90	
1958-12-05	54.00	
1958-11-21	74.40	
Note: The site was being pumped.		
1958-11-14	74.90	
Note: The site was being pumped.		
1958-11-07	74.40	
Note: The site was being pumped.		
1958-10-31	75.50	
Note: The site was being pumped.		
1958-10-24	75.70	
Note: The site was being pumped.		
1958-10-17	74.80	
Note: The site was being pumped.		
1958-10-10	74.90	
Note: The site was being pumped.		
1958-10-03	75.30	
Note: The site was being pumped.		
1958-09-26	76.20	
Note: The site was being pumped.		
1958-09-19	76.50	
Note: The site was being pumped.		
1958-09-12	75.70	
Note: The site was being pumped.		
1958-09-05	75.80	
Note: The site was being pumped.		
1958-08-29	75.10	
Note: The site was being pumped.		
1958-08-22	74.60	
Note: The site was being pumped.		
1958-08-15	75.10	
Note: The site was being pumped.		
1958-08-08	77.60	
Note: The site was being pumped.		
1958-08-01	77.70	
Note: The site was being pumped.		
1958-07-25	76.50	
Note: The site was being pumped.		
1958-07-11	74.90	
Note: The site was being pumped.		
1958-07-04	73.00	
Note: The site was being pumped.		
1958-06-27	72.00	
Note: The site was being pumped.		
1958-06-20	71.00	
Note: The site was being pumped.		
1958-06-13	69.10	
Note: The site was being pumped.		
1959-03-20	24.40	
1959-03-06	27.50	
1959-02-20	37.80	
1959-02-06	51.40	
1959-01-23	43.20	
1959-01-09	48.60	
1958-12-26	56.20	
1958-12-12	57.50	
1958-11-28	57.90	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1958-06-06	68.90	
Note: The site was being pumped.		
1958-05-30	66.50	
Note: The site was being pumped.		
1958-05-23	64.00	
Note: The site was being pumped.		
1958-05-16	61.50	
Note: The site was being pumped.		
1958-05-09	59.20	
Note: The site was being pumped.		
1958-05-02	45.30	
Note: The site was being pumped.		
1958-04-26	13.70	
1958-04-11	7.00	
1958-03-28	10.80	
1958-03-14	13.30	
1958-02-28	16.80	
1958-02-14	22.80	
1958-01-31	33.60	
1958-01-24	70.50	
Note: The site was being pumped.		
1958-01-17	65.40	
Note: The site was being pumped.		
1958-01-10	58.60	
Note: The site was being pumped.		
1958-01-03	28.50	
1957-12-20	37.80	
1957-11-22	66.00	
Note: The site was being pumped.		
1957-11-08	50.70	
1957-10-25	58.30	
1957-10-11	79.70	
Note: The site was being pumped.		
1957-09-27	79.10	
Note: The site was being pumped.		
1957-09-20	78.80	
Note: The site was being pumped.		
1957-09-13	78.50	
Note: The site was being pumped.		
1957-09-06	78.00	
Note: The site was being pumped.		
1957-08-30	77.60	
Note: The site was being pumped.		
1957-08-23	77.00	
Note: The site was being pumped.		
1957-08-16	76.40	
Note: The site was being pumped.		
1957-08-09	76.40	
Note: The site was being pumped.		
1957-07-26	75.10	
Note: The site was being pumped.		
1957-07-19	74.30	
Note: The site was being pumped.		
1957-07-12	73.70	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1958-04-19	8.60	
1958-04-04	9.30	
1958-03-21	11.60	
1958-03-07	15.00	
1958-02-21	19.00	
1958-02-07	25.20	
1957-12-27	31.80	
1957-12-06	56.40	
1957-11-01	56.20	
1957-10-18	59.40	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1957-07-05	74.20	
Note: The site was being pumped.		
1957-06-28	72.40	
Note: The site was being pumped.		
1957-06-21	70.60	
Note: The site was being pumped.		
1957-06-14	68.90	
Note: The site was being pumped.		
1957-06-07	68.20	
Note: The site was being pumped.		
1957-05-31	71.80	
Note: The site was being pumped.		
1957-05-24	62.40	
Note: The site was being pumped.		
1957-05-17	62.90	
Note: The site was being pumped.		
1957-05-10	65.30	
Note: The site was being pumped.		
1957-05-03	62.60	
Note: The site was being pumped.		
1957-04-26	54.80	
Note: The site was being pumped.		
1957-04-19	62.80	
Note: The site was being pumped.		
1957-04-12	61.10	
Note: The site was being pumped.		
1957-04-05	27.90	
1957-03-29	20.00	
1957-03-22	13.20	
1957-03-15	15.00	
1957-03-08	15.90	
1957-03-01	18.00	
1957-02-25	16.50	
1957-02-18	18.10	
1957-02-08	21.00	
1957-02-01	22.80	
1957-01-25	25.00	
1957-01-18	31.60	
1957-01-11	35.80	
1957-01-04	45.10	
1956-12-28	45.70	
1956-12-21	51.70	
1956-12-14	52.80	
1956-12-07	50.10	
1956-11-30	87.50	
Note: The site was being pumped.		
1956-11-23	77.00	
Note: The site was being pumped.		
1956-11-16	77.80	
Note: The site was being pumped.		
1956-11-09	77.80	
Note: The site was being pumped.		
1956-11-02	77.00	
Note: The site was being pumped.		
1956-10-26	77.30	
Note: The site was being pumped.		
1956-10-12	77.20	
Note: The site was being pumped.		
1956-10-05	77.10	
Note: The site was being pumped.		
1956-09-28	78.20	
Note: The site was being pumped.		
1956-09-21	78.10	
Note: The site was being pumped.		

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1956-09-14	77.90	
Note: The site was being pumped.		
1956-09-07	77.60	
Note: The site was being pumped.		
1956-08-31	76.90	
Note: The site was being pumped.		
1956-08-17	76.80	
Note: The site was being pumped.		
1956-08-10	76.20	
Note: The site was being pumped.		
1956-08-03	75.90	
Note: The site was being pumped.		
1956-07-27	75.10	
Note: The site was being pumped.		
1956-07-20	75.00	
Note: The site was being pumped.		
1956-07-13	74.00	
Note: The site was being pumped.		
1956-07-06	73.60	
Note: The site was being pumped.		
1956-06-08	72.70	
Note: The site was being pumped.		
1956-05-04	62.90	
Note: The site was being pumped.		
1956-04-06	63.50	
Note: The site was being pumped.		
1956-03-02	7.30	
1956-01-06	63.90	
Note: The site was being pumped.		
1955-12-09	62.00	
Note: The site was being pumped.		
1955-11-11	75.40	
Note: The site was being pumped.		
1955-10-07	76.70	
Note: The site was being pumped.		
1955-09-09	77.90	
Note: The site was being pumped.		
1955-08-05	76.30	
Note: The site was being pumped.		
1955-07-08	76.10	
Note: The site was being pumped.		
1955-06-10	73.20	
Note: The site was being pumped.		
1955-05-06	63.90	
Note: The site was being pumped.		
1955-04-01	17.80	
1955-02-04	1.40	
1954-11-05	74.80	
1954-09-03	75.40	
1954-07-02	69.60	
1954-05-07	62.00	
1954-03-12	4.90	
1954-01-08	22.90	
1953-11-06	69.00	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1956-02-06	16.30	
1955-03-04	5.70	
1955-01-07	9.50	
1954-10-01	75.70	
1954-08-06	73.30	
1954-06-04	64.90	
1954-04-23	57.40	
1954-02-05	2.90	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1953-10-09	70.70	
Note: The site was being pumped.		
1953-09-04	73.40	
Note: The site was being pumped.		
1953-08-07	71.90	
Note: The site was being pumped.		
1953-07-03	67.80	
Note: The site was being pumped.		
1953-06-05	63.10	
Note: The site was being pumped.		
1953-05-01	14.10	
1953-04-03	56.90	
Note: The site was being pumped.		
1953-03-06	6.30	
1953-01-09	5.70	
1952-11-07	89.90	
Note: The site was being pumped.		
1952-10-03	66.00	
Note: The site was being pumped.		
1952-09-05	84.30	
Note: The site was being pumped.		
1952-08-01	62.80	
Note: The site was being pumped.		
1952-07-04	62.30	
Note: The site was being pumped.		
1952-06-06	57.20	
Note: The site was being pumped.		
1952-05-02	2.30	
1952-03-07	1.10	
1951-12-07	15.40	
1951-11-02	65.60	
Note: The site was being pumped.		
1951-10-05	66.30	
Note: The site was being pumped.		
1951-09-07	65.80	
Note: The site was being pumped.		
1951-08-03	62.20	
Note: The site was being pumped.		
1951-07-06	61.70	
Note: The site was being pumped.		
1951-06-01	55.20	
Note: The site was being pumped.		
1951-05-04	9.80	
1951-04-06	50.80	
Note: The site was being pumped.		
1951-02-23	4.50	
1950-12-01	9.90	
1950-11-03	60.40	
Note: The site was being pumped.		
1950-10-07	60.90	
Note: The site was being pumped.		
1950-09-01	61.10	
Note: The site was being pumped.		
1950-08-04	59.90	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1953-02-06	6.80	
1952-12-05	0.60	
1952-04-04	6.80	
1952-02-08	4.50	
1951-01-12	9.00	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1950-07-07	59.30	
Note: The site was being pumped.		
1950-06-02	54.60	
Note: The site was being pumped.		
1950-05-05	50.30	
Note: The site was being pumped.		
1950-04-14	4.60	
1950-03-17	47.50	
Note: The site was being pumped.		
1950-02-03	8.00	
1949-12-02	5.10	
1949-10-07	13.90	
1949-09-02	50.70	
Note: The site was being pumped.		
1949-08-01	49.60	
Note: The site was being pumped.		
1949-07-01	6.10	
1949-03-04	21.80	
1949-01-03	16.10	
1948-09-10	6.60	
1948-07-17	10.20	
1948-05-07	2.20	
1948-03-05	9.10	
1947-10-03	32.90	
1947-08-08	37.00	
1946-09-13	2.50	
1946-07-12	1.90	
1945-09-14	44.00	
Note: The site was being pumped.		
1945-08-10	39.90	
Note: The site was being pumped.		
1945-07-20	39.20	
Note: The site was being pumped.		
1945-06-22	1.30	
1945-05-25	0.50	
1945-04-27	2.20	
1945-03-02	14.90	
1945-01-05	8.00	
1944-08-25	34.10	
Note: The site was being pumped.		
1944-01-28	14.90	
1943-11-11	2.20	
1942-12-31	10.30	
1942-11-27	4.50	
1942-10-22	4.50	
1942-09-25	4.50	
1942-09-04	2.20	
1942-06-26	2.20	
1942-06-12	4.50	
1942-05-08	4.50	
1942-04-23	6.80	
1942-04-10	3.40	
1942-03-27	9.10	
1942-03-06	5.70	
1942-02-20	4.50	

Date	Feet below Surface	Feet to Sealevel
1950-01-06	3.10	
1949-11-04	12.80	
1949-04-01	6.80	
1949-02-04	21.80	
1948-12-24	9.10	
1948-08-14	6.30	
1948-06-05	2.20	
1948-04-09	4.50	
1948-02-27	16.10	
1947-09-05	35.00	
1946-09-27	1.20	
1946-08-16	2.50	
1946-06-14	1.70	
1945-06-16	0.40	
1945-05-04	1.60	
1945-04-13	12.60	
1945-02-23	13.80	
1943-11-27	4.50	
1943-01-29	10.30	
1942-12-11	3.40	
1942-10-30	6.80	
1942-10-10	3.40	
1942-09-18	2.80	
1942-08-28	1.00	
1942-06-19	6.80	
1942-05-29	5.10	
1942-04-30	5.70	
1942-04-17	9.10	
1942-04-03	3.40	
1942-03-20	12.00	
1942-02-27	8.00	
1942-02-06	13.80	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1942-01-23	17.20	
1941-12-26	17.20	
1941-11-28	6.80	
1941-11-07	13.80	
1941-10-24	23.00	
1941-10-10	4.50	
1941-09-13	6.80	
1941-08-29	3.40	
1941-08-08	2.20	
1941-07-11	4.50	
1941-06-16	6.80	
1941-05-09	15.50	
1941-04-11	17.20	
1941-03-14	16.60	
1941-02-14	16.10	
1941-01-17	14.90	
1940-12-06	6.20	
1940-10-18	2.20	
1940-09-06	37.80	
Note: The site was being pumped.		
1940-08-01	35.50	
Note: The site was being pumped.		
1940-07-05	32.70	
Note: The site was being pumped.		
1940-04-05	12.60	
1940-02-02	12.60	
1939-12-15	4.50	
1939-10-27	2.20	
1939-08-04	1.00	
1939-06-02	3.40	
1939-04-07	8.00	
1938-02-25	16.00	
1938-01-07	13.70	
1937-12-03	17.70	
Note: The site was being pumped.		
1937-08-06	25.50	
Note: The site was being pumped.		
1937-07-02	18.30	
Note: The site was being pumped.		
1937-05-21	1.00	
1937-04-02	17.20	
1936-09-04	40.50	
Note: The site was being pumped.		
1936-07-03	18.10	
1936-05-15	85.30	
Note: The site was being pumped.		
1936-05-06	4.50	

Date	Feet below Surface	Feet to Sealevel
1942-01-02	16.60	
1941-12-12	13.80	
1941-11-21	14.30	
1941-10-30	16.60	
1941-10-17	6.80	
1941-09-26	2.20	
1941-09-08	3.40	
1941-08-15	4.50	
1941-07-18	2.20	
1941-06-27	8.00	
1941-05-23	9.10	
1941-04-25	17.20	
1941-03-28	17.20	
1941-02-28	16.10	
1941-01-31	16.10	
1941-01-03	13.80	
1940-11-01	5.70	
1940-03-01	13.70	
1940-01-05	9.10	
1939-11-10	4.50	
1939-10-06	0.50	
1939-07-07	1.00	
1939-05-05	2.20	
1939-03-03	14.90	
1938-02-04	13.70	
1937-12-31	13.80	
1937-05-07	5.00	
1936-06-26	19.20	

AC116
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000140577**

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Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340422117170602		
Monloc name:	001S004W22G019S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0727907
Longitude:	-117.2858759	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	250
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

AC117
WSW
1/2 - 1 Mile
Lower

CA WELLS **CADW50000004200**

Latitude :	34.0728		
Longitude :	117.2859		
Site code:	340728N1172859W001	Casgem sta:	01S04W22G003S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	36		
Basin cd:	8-2.06	Basin desc:	Bunker Hill
Org unit n:	Southern Region Office	Site id:	CADW50000004200

X118
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000140561**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340420117170501		
Monloc name:	001S004W22G013S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0722352
Longitude:	-117.2855981	Sourcemap scale:	Not Reported

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	986.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	173
Welldepth units:	ft	Wellholedepth:	173
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

Z119
SSE
1/2 - 1 Mile
Higher

FED USGS **USGS40000140449**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340401117160101		
Monloc name:	001S004W23K002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0669577
Longitude:	-117.2678197	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1041.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19290101	Welldepth:	303
Welldepth units:	ft	Wellholedepth:	303
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

AB120
SW
1/2 - 1 Mile
Lower

FED USGS **USGS40000140546**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340416117170301		
Monloc name:	001S004W22G008S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0711241
Longitude:	-117.2850425	Sourcemap scale:	Not Reported

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	982.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	100
Welldepth units:	ft	Wellholedepth:	101
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

AC121
WSW
1/2 - 1 Mile
Lower

CA WELLS **CADW50000004199**

Latitude :	34.0728		
Longitude :	117.2862		
Site code:	340728N1172862W002	Casgem sta:	01S04W22G011S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	36		
Basin cd:	8-2.06	Basin desc:	Bunker Hill
Org unit n:	Southern Region Office	Site id:	CADW50000004199

AD122
West
1/2 - 1 Mile
Lower

FED USGS **USGS40000140678**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340439117171201		
Monloc name:	001S004W22B002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0775128
Longitude:	-117.2875427	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	991.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

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Aquifer type: Not Reported
Construction date: 19290101
Welldepth units: ft
Wellholedepth units: ft
Welldepth: 1125
Wellholedepth: 1162

Ground-water levels, Number of Measurements: 508

Date	Feet below Surface	Feet to Sealevel
1970-03-31	152.40	
1969-01-03	200.80	
1967-11-30	192.80	
1967-08-04	169.80	
1967-06-02	151.80	
1967-04-07	154.80	
1967-02-03	159.80	
1966-12-02	188.80	
1966-10-07	204.80	
1966-08-12	194.80	
1966-06-17	176.80	
1966-04-15	153.80	
1966-02-25	136.80	
1965-12-24	170.80	
1965-10-22	206.80	
1965-06-25	172.10	
1965-05-28	160.10	
1965-04-30	139.80	
1965-04-02	162.70	
1965-03-05	162.80	
1965-02-05	156.40	
1965-01-02	168.80	
1964-12-04	170.10	
1964-11-06	168.30	
1964-10-09	174.80	
1964-09-11	173.80	
1964-08-14	167.10	
1964-07-10	158.40	
1964-06-12	184.80	
Note: The site was being pumped.		
1964-05-15	175.10	
Note: The site was being pumped.		
1964-05-01	135.70	
1964-04-10	164.80	
Note: The site was being pumped.		
1964-03-13	136.70	
1964-02-14	166.80	
Note: The site was being pumped.		
1964-01-10	174.10	
Note: The site was being pumped.		
1963-12-13	121.10	
1963-11-15	145.40	
1963-10-18	145.40	
1963-09-13	175.10	
Note: The site was being pumped.		
1963-08-30	174.80	
Note: The site was being pumped.		
1963-08-16	176.10	
Note: The site was being pumped.		
1963-08-01	175.10	
Note: The site was being pumped.		
1969-11-28	151.50	
1968-05-03	163.80	
1967-09-08	185.80	
1967-07-07	161.80	
1967-05-05	139.80	
1967-03-03	155.80	
1967-01-06	167.80	
1966-11-04	203.80	
1966-09-23	202.80	
1966-07-15	186.80	
1966-05-20	166.80	
1966-03-18	135.80	
1966-01-28	150.80	
1965-11-19	197.80	
1965-09-24	202.40	
1965-06-11	168.80	
1965-05-14	157.70	
1965-04-16	145.80	
1965-03-19	162.10	
1965-02-19	165.80	
1965-01-15	157.70	
1964-12-18	184.80	
1964-11-20	176.80	
1964-10-23	175.40	
1964-09-25	171.70	
1964-08-28	169.80	
1964-07-31	164.10	
1963-11-29	129.40	
1963-11-01	135.80	
1963-10-04	143.70	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1963-07-12	178.80	
Note: The site was being pumped.		
1963-06-21	133.80	
1963-05-24	116.70	
1963-04-26	106.10	
1963-03-15	118.80	
1963-03-01	140.40	
1963-01-26	147.80	
Note: The site was being pumped.		
1962-12-21	122.80	
1962-12-04	133.50	
1962-11-23	165.40	
Note: The site was being pumped.		
1962-11-09	111.80	
1962-10-26	125.80	
1962-10-12	165.40	
Note: The site was being pumped.		
1962-09-28	129.80	
1962-09-14	162.10	
Note: The site was being pumped.		
1962-08-31	161.40	
Note: The site was being pumped.		
1962-08-17	160.80	
Note: The site was being pumped.		
1962-08-03	161.80	
Note: The site was being pumped.		
1962-07-20	123.40	
1962-06-29	139.80	
Note: The site was being pumped.		
1962-06-15	108.80	
1962-05-18	107.80	
1962-05-04	139.80	
Note: The site was being pumped.		
1962-04-13	79.80	
1962-03-16	74.80	
1962-02-22	78.80	
1962-01-05	100.80	
1961-12-08	114.30	
1961-11-03	132.80	
1961-09-29	120.30	
1961-09-01	119.30	
1961-08-18	162.80	
Note: The site was being pumped.		
1961-08-04	156.80	
Note: The site was being pumped.		
1961-07-14	158.80	
Note: The site was being pumped.		
1961-06-30	115.80	
1961-06-16	139.80	
Note: The site was being pumped.		
1961-06-02	111.80	
1961-05-05	99.40	
1961-03-31	100.80	
1961-03-03	138.80	
Note: The site was being pumped.		
1963-06-07	123.70	
1963-05-10	110.40	
1963-03-29	117.80	
1963-03-07	120.50	
1963-02-08	140.40	
1962-12-08	113.40	
1962-11-02	129.20	
1962-06-01	108.30	
1962-03-30	82.80	
1962-03-02	79.80	
1962-02-02	109.80	
1961-12-22	108.60	
1961-11-17	128.80	
1961-10-13	128.80	
1961-09-15	118.80	
1961-05-12	110.80	
1961-04-14	112.80	
1961-03-16	105.80	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1961-02-17	106.80	
1961-01-20	103.80	
1960-12-23	101.80	
1960-11-11	87.80	
1960-10-14	100.80	
1960-09-14	144.10	
Note: The site was being pumped.		
1960-09-02	145.80	
Note: The site was being pumped.		
1960-08-19	144.70	
Note: The site was being pumped.		
1960-08-05	139.80	
Note: The site was being pumped.		
1960-07-15	140.80	
Note: The site was being pumped.		
1960-07-01	136.80	
Note: The site was being pumped.		
1960-06-24	129.80	
Note: The site was being pumped.		
1960-06-10	109.80	
1960-05-27	132.30	
Note: The site was being pumped.		
1960-05-20	127.80	
Note: The site was being pumped.		
1960-04-29	59.80	
1960-04-15	131.60	
Note: The site was being pumped.		
1960-04-01	119.80	
Note: The site was being pumped.		
1960-03-18	34.80	
1960-02-19	55.10	
1960-01-15	62.60	
1959-12-18	97.30	
1959-11-13	101.10	
1959-10-19	111.10	
1959-09-25	110.60	
1959-09-11	141.80	
Note: The site was being pumped.		
1959-09-04	143.30	
Note: The site was being pumped.		
1959-08-28	143.30	
Note: The site was being pumped.		
1959-08-21	144.80	
Note: The site was being pumped.		
1959-08-14	145.10	
Note: The site was being pumped.		
1959-08-07	145.10	
Note: The site was being pumped.		
1959-07-31	145.30	
Note: The site was being pumped.		
1959-07-24	145.30	
Note: The site was being pumped.		
1959-07-17	145.30	
Note: The site was being pumped.		
1959-07-10	145.60	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1961-02-03	93.80	
1961-01-06	113.80	
1960-11-25	103.70	
1960-10-28	97.40	
1960-09-30	97.40	
1960-03-04	36.80	
1960-01-29	54.80	
1960-01-03	76.30	
1959-12-04	100.30	
1959-11-02	100.60	
1959-10-02	107.10	
1959-09-18	127.80	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1959-07-03	145.60	
Note: The site was being pumped.		
1959-06-26	144.40	
Note: The site was being pumped.		
1959-06-19	144.10	
Note: The site was being pumped.		
1959-06-12	143.40	
Note: The site was being pumped.		
1959-06-05	143.80	
Note: The site was being pumped.		
1959-05-22	138.70	
Note: The site was being pumped.		
1959-05-15	136.40	
Note: The site was being pumped.		
1959-05-08	140.10	
Note: The site was being pumped.		
1959-05-01	84.70	
1959-04-24	136.80	
Note: The site was being pumped.		
1959-04-17	69.80	
1959-03-27	59.70	
1959-02-20	59.40	
1959-01-23	75.80	
1958-12-19	99.80	
1958-11-21	132.80	
Note: The site was being pumped.		
1958-11-07	146.10	
Note: The site was being pumped.		
1958-10-24	100.40	
1958-10-17	143.70	
Note: The site was being pumped.		
1958-10-10	97.80	
1958-10-03	140.80	
Note: The site was being pumped.		
1958-09-26	143.80	
Note: The site was being pumped.		
1958-09-19	142.80	
Note: The site was being pumped.		
1958-09-13	102.80	
1958-09-05	144.80	
Note: The site was being pumped.		
1958-08-29	143.70	
Note: The site was being pumped.		
1958-08-22	136.40	
Note: The site was being pumped.		
1958-08-16	123.80	
Note: The site was being pumped.		
1958-08-08	136.10	
Note: The site was being pumped.		
1958-08-01	134.10	
Note: The site was being pumped.		
1958-07-25	137.80	
Note: The site was being pumped.		
1958-07-18	136.40	
Note: The site was being pumped.		
1959-04-10	59.80	
1959-03-13	52.40	
1959-02-06	88.70	
1959-01-02	92.40	
1958-12-05	97.10	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1958-07-11	134.70	
Note: The site was being pumped.		
1958-07-04	129.40	
Note: The site was being pumped.		
1958-06-27	128.10	
Note: The site was being pumped.		
1958-06-20	126.10	
Note: The site was being pumped.		
1958-06-13	110.30	
Note: The site was being pumped.		
1958-06-06	121.80	
Note: The site was being pumped.		
1958-05-30	125.80	
Note: The site was being pumped.		
1958-05-23	111.80	
Note: The site was being pumped.		
1958-05-16	45.80	
1958-04-25	19.80	
1958-03-29	20.30	
1958-02-21	39.30	
1958-01-24	118.80	
Note: The site was being pumped.		
1958-01-13	59.60	
1957-12-13	88.80	
1957-11-29	147.80	
Note: The site was being pumped.		
1957-11-15	70.10	
1957-10-18	154.10	
Note: The site was being pumped.		
1957-10-04	137.80	
Note: The site was being pumped.		
1957-09-28	154.60	
Note: The site was being pumped.		
1957-09-20	159.60	
Note: The site was being pumped.		
1957-09-13	160.10	
Note: The site was being pumped.		
1957-09-06	152.80	
Note: The site was being pumped.		
1957-08-30	153.80	
Note: The site was being pumped.		
1957-08-23	151.30	
Note: The site was being pumped.		
1957-08-19	150.80	
Note: The site was being pumped.		
1957-08-16	149.80	
Note: The site was being pumped.		
1957-08-09	143.30	
Note: The site was being pumped.		
1957-08-02	141.80	
Note: The site was being pumped.		
1957-07-26	144.30	
Note: The site was being pumped.		
1957-07-19	108.30	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1958-05-09	47.80	
1958-04-10	20.30	
1958-03-14	27.60	
1958-02-07	50.30	
1957-12-27	61.30	
1957-11-01	90.80	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1957-06-28	73.00	
1957-06-12	70.00	
1957-05-10	53.00	
1957-04-12	53.00	
1957-03-15	27.00	
1957-02-15	40.20	
1957-01-21	54.50	
1956-12-14	98.60	
1956-11-16	102.00	
1956-10-19	103.80	
1956-09-21	102.00	
1956-08-24	100.50	
1956-07-27	96.30	
1956-07-13	91.00	
Note: The site was being pumped.		
1956-06-29	91.00	
Note: The site was being pumped.		
1956-06-15	86.00	
Note: The site was being pumped.		
1954-06-01	46.90	
1954-03-01	15.60	
1954-01-04	42.20	
1953-05-01	23.10	
1953-02-02	8.70	
1952-12-01	18.90	
1952-05-01	11.70	
1952-03-03	9.80	
1952-01-02	12.90	
1951-11-01	45.70	
1951-05-01	21.00	
1951-03-01	15.90	
1951-01-02	20.30	
1950-11-01	37.90	
1950-09-01	38.40	
1950-07-14	36.20	
1950-05-01	18.90	
1950-03-29	15.06	
1950-02-01	7.40	
1949-12-01	16.00	
1949-10-01	27.30	
1949-04-01	13.70	
1949-02-01	7.30	
1948-12-01	22.10	
1948-11-01	19.80	
1948-06-01	19.60	
1948-04-01	13.40	
1948-02-02	14.10	
1947-12-01	14.90	
1947-10-01	20.30	
1947-05-01	14.00	
1947-01-02	5.00	
1946-11-01	13.00	
1946-09-03	85.00	
Note: The site was being pumped.		
1946-08-01	91.00	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1957-06-21	72.70	
1957-05-25	69.30	
1957-04-26	41.00	
1957-04-01	28.50	
1957-03-01	32.50	
1957-02-04	45.80	
1957-01-04	94.80	
1956-11-30	99.30	
1956-11-02	103.80	
1956-10-05	103.30	
1956-09-07	100.50	
1956-08-10	99.00	
1954-04-01	12.70	
1954-02-01	21.00	
1953-10-01	68.20	
1953-03-02	18.70	
1953-01-01	9.70	
1952-06-04	27.50	
1952-04-01	7.80	
1952-02-01	9.80	
1951-12-03	43.10	
1951-06-01	27.20	
1951-04-02	18.00	
1951-02-01	11.60	
1950-12-01	22.60	
1950-10-02	37.50	
1950-08-01	37.40	
1950-06-01	24.60	
1950-04-14	14.40	
1950-03-01	5.60	
1950-01-03	10.40	
1949-11-01	24.00	
1949-05-16	16.70	
1949-03-01	6.30	
1949-01-14	10.30	
1948-11-16	22.90	
1948-10-01	41.20	
1948-05-01	15.10	
1948-03-01	9.80	
1948-01-02	12.70	
1947-11-01	15.70	
1947-06-02	15.70	
1947-02-01	10.50	
1946-12-02	6.00	
1946-10-01	36.00	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1946-07-01	92.00	
Note: The site was being pumped.		
1946-06-01	13.00	
1946-04-15	9.00	
1946-02-15	17.00	
1945-12-14	13.00	
1945-10-15	15.50	
1945-09-14	94.00	
Note: The site was being pumped.		
1945-08-01	94.00	
Note: The site was being pumped.		
1945-07-16	94.00	
Note: The site was being pumped.		
1945-06-15	14.00	
1945-04-16	5.00	
1945-02-15	5.50	
1944-12-15	9.00	
1944-10-16	15.00	
1944-08-15	91.50	
Note: The site was being pumped.		
1944-08-01	16.00	
1944-06-15	15.00	
1944-04-29	13.00	
1944-03-02	4.00	
1944-01-02	5.50	
1943-11-01	14.00	
1943-08-31	15.50	
1943-06-30	15.50	
1943-05-01	7.00	
1943-03-02	5.00	
1942-12-31	7.50	
1942-11-01	14.00	
1942-09-01	16.00	
1942-07-02	15.00	
1942-05-01	13.00	
1942-04-01	10.00	
1942-03-02	11.50	
1942-02-02	4.00	
1942-01-02	4.00	
1941-12-01	12.00	
1941-10-31	6.00	
1941-10-01	14.00	
1941-08-01	14.00	
1941-06-15	11.00	
1941-05-02	5.00	
1941-04-04	5.00	
1941-02-03	5.00	
1940-11-29	11.00	
1940-10-01	19.00	
1940-08-01	23.00	
1940-06-03	15.00	
1940-04-15	9.00	
1940-03-01	5.00	
1940-01-02	11.50	
1939-11-01	15.00	
1946-05-15	14.00	
1946-03-15	18.00	
1946-01-16	6.00	
1945-11-15	15.00	
1945-05-15	13.00	
1945-03-15	4.00	
1945-01-15	9.00	
1944-11-15	9.00	
1944-09-18	16.50	
1944-07-18	15.00	
1944-05-17	14.00	
1944-04-01	3.50	
1944-01-31	5.00	
1943-12-01	14.00	
1943-10-01	15.00	
1943-07-31	17.00	
1943-06-01	14.00	
1943-04-02	3.00	
1943-02-01	7.00	
1942-11-30	14.00	
1942-09-30	15.00	
1942-08-03	17.00	
1942-06-01	14.50	
1942-04-15	11.00	
1942-03-16	9.00	
1942-02-16	11.50	
1942-01-15	3.00	
1941-12-15	5.50	
1941-11-17	9.00	
1941-10-15	13.00	
1941-09-02	14.00	
1941-07-01	11.00	
1941-05-15	9.00	
1941-04-15	6.50	
1941-03-03	2.50	
1941-01-06	7.00	
1940-11-01	10.00	
1940-09-03	25.00	
1940-07-01	23.00	
1940-05-01	14.00	
1940-04-01	10.00	
1940-02-05	6.00	
1939-12-01	15.00	
1939-10-02	17.00	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1939-09-02	19.00	
1939-06-30	15.00	
1939-05-01	14.00	
1939-03-01	5.00	
1939-01-04	6.50	
1938-11-01	14.00	
1938-09-06	16.50	
1938-07-01	16.50	
1938-05-02	13.00	
1938-01-03	9.00	
1937-11-01	28.00	
1937-09-01	29.00	
1937-07-01	20.00	
1937-05-03	13.00	
1937-03-01	6.00	
1937-01-04	9.00	
1936-11-02	13.00	
1936-09-03	37.00	
1936-06-01	32.50	
1936-03-02	9.00	
1936-01-02	15.00	
1935-11-05	29.00	
1935-09-16	39.00	
1935-05-01	18.00	
1935-03-01	7.50	
1935-01-16	9.00	
1934-11-01	19.00	
1934-09-04	38.50	
1934-06-01	24.50	
1934-04-02	19.00	
1934-02-01	7.00	
1933-12-01	21.00	
1933-08-21	22.00	
1933-06-19	21.00	
1939-08-01	16.00	
1939-06-02	14.50	
1939-04-04	8.00	
1939-02-01	5.50	
1938-12-01	16.00	
1938-09-30	15.50	
1938-08-02	15.00	
1938-06-01	14.00	
1938-02-01	9.50	
1937-12-01	21.50	
1937-10-01	34.50	
1937-08-02	28.00	
1937-06-01	16.00	
1937-04-01	5.50	
1937-02-01	8.00	
1936-12-01	17.50	
1936-10-01	41.00	
1936-08-17	40.00	
1936-04-01	16.00	
1936-02-03	15.50	
1935-12-16	18.00	
1935-10-14	33.50	
1935-06-03	20.00	
1935-04-01	7.00	
1935-02-18	7.00	
1934-11-30	11.00	
1934-10-01	37.00	
1934-07-01	23.00	
1934-05-02	20.50	
1934-03-01	7.00	
1934-01-02	7.50	
1933-10-02	21.00	
1933-07-03	21.00	

123
NNE
1/2 - 1 Mile
Higher

FED USGS **USGS40000140854**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340522117160901		
Monloc name:	001S004W14C003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0894568
Longitude:	-117.2700421	Sourcemap scale:	Not Reported

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1037.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19130101	Welldepth:	450
Welldepth units:	ft	Wellholedepth:	450
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

AB124
SW
1/2 - 1 Mile
Lower

FED USGS **USGS40000140527**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340414117170201		
Monloc name:	001S004W22G005S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0705686
Longitude:	-117.2847648	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	983.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	83
Welldepth units:	ft	Wellholedepth:	83
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

Z125
SSE
1/2 - 1 Mile
Higher

CA WELLS **23634**

Water System Information:

Prime Station Code:	N33/031-GAGEDEL	User ID:	WAT
FRDS Number:	3310031110	County:	Riverside
District Number:	14	Station Type:	RESVR/AMBNT/MUN/INTAKE
Water Type:	Surface Water	Well Status:	Distribution System Sample Point Treated
Source Lat/Long:	340400.0 1171600.0	Precision:	0.5 Mile (30 Seconds)
Source Name:	GAGE DELIVERY - TREATED		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

System Number: 3310031
System Name: Riverside, City of
Organization That Operates System:
3900 MAIN STREET
RIVERSIDE, CA 92522
Pop Served: 245000 Connections: 58586
Area Served: RIVERSIDE

Sample Collected:	03/13/2012	Findings:	27. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/13/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	03/20/2012	Findings:	24. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/20/2012	Findings:	4.1 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03/20/2012	Findings:	28. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	03/20/2012	Findings:	19. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	07/17/2012	Findings:	24. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/17/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	07/24/2012	Findings:	14. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	07/24/2012	Findings:	3.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/24/2012	Findings:	19. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	07/24/2012	Findings:	13. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	11/27/2012	Findings:	25. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/27/2012	Findings:	0.71 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	11/27/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	12/04/2012	Findings:	1.8 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	12/04/2012	Findings:	8.4 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	12/04/2012	Findings:	3.1 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	12/04/2012	Findings:	18. UG/L
Chemical:	URANIUM (UG/L)		

Sample Collected:	12/04/2012	Findings:	12. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	12/04/2012	Findings:	1.3 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	12/04/2012	Findings:	28. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/01/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	11/08/2011	Findings:	15. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	11/08/2011	Findings:	3.4 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/08/2011	Findings:	19. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	11/08/2011	Findings:	13. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	11/08/2011	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/08/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	11/15/2011	Findings:	15. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	11/15/2011	Findings:	3.3 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/15/2011	Findings:	22. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	11/15/2011	Findings:	15. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	03/20/2012	Findings:	27. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/20/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	03/27/2012	Findings:	11. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/27/2012	Findings:	3.3 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03/27/2012	Findings:	28. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	03/27/2012	Findings:	18. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	03/27/2012	Findings:	27. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/24/2012	Findings:	24. MG/L
Chemical:	NITRATE (AS NO3)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	07/24/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	07/31/2012	Findings:	11. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	07/31/2012	Findings:	3.3 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/31/2012	Findings:	22. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	07/31/2012	Findings:	15. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	07/31/2012	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/04/2012	Findings:	2.6 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	12/04/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	11/15/2011	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/15/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	11/22/2011	Findings:	10. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	11/22/2011	Findings:	3.1 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/22/2011	Findings:	22. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	11/22/2011	Findings:	15. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	03/27/2012	Findings:	0.55 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	03/27/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	04/03/2012	Findings:	550. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	04/03/2012	Findings:	7.7
Chemical:	PH, LABORATORY		
Sample Collected:	04/03/2012	Findings:	160. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	04/03/2012	Findings:	200. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	04/03/2012	Findings:	190. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	04/03/2012	Findings:	59. MG/L
Chemical:	CALCIUM		

Sample Collected:	04/03/2012	Findings:	11. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	04/03/2012	Findings:	40. MG/L
Chemical:	SODIUM		
Sample Collected:	04/03/2012	Findings:	2.9 MG/L
Chemical:	POTASSIUM		
Sample Collected:	04/03/2012	Findings:	25. MG/L
Chemical:	CHLORIDE		
Sample Collected:	04/03/2012	Findings:	0.62 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	04/03/2012	Findings:	2.4 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	04/03/2012	Findings:	5.5 UG/L
Chemical:	VANADIUM		
Sample Collected:	04/03/2012	Findings:	16. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	04/03/2012	Findings:	3.5 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04/03/2012	Findings:	18. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	04/03/2012	Findings:	12. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	07/31/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	08/07/2012	Findings:	2.7 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	08/07/2012	Findings:	12. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	08/07/2012	Findings:	3.4 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/07/2012	Findings:	22. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	08/07/2012	Findings:	15. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	08/07/2012	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/07/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	08/14/2012	Findings:	14. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	08/14/2012	Findings:	3.4 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/14/2012	Findings:	23. UG/L
Chemical:	URANIUM (UG/L)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	11/22/2011	Findings:	21. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/22/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	11/29/2011	Findings:	13. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	11/29/2011	Findings:	3.4 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/29/2011	Findings:	21. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	11/29/2011	Findings:	14. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	11/29/2011	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/03/2012	Findings:	330. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	04/03/2012	Findings:	0.8
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	04/03/2012	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/03/2012	Findings:	0.17 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	04/03/2012	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	04/03/2012	Findings:	4900. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	04/03/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	04/10/2012	Findings:	10. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	04/10/2012	Findings:	3.2 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04/10/2012	Findings:	18. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	04/10/2012	Findings:	12. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	08/14/2012	Findings:	15. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	08/14/2012	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/14/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	08/21/2012	Findings:	12. PCI/L
Chemical:	GROSS ALPHA		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/21/2012	Findings:	3.3 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/21/2012	Findings:	20. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	08/21/2012	Findings:	13. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	11/29/2011	Findings:	0.5 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	11/29/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	12/06/2011	Findings:	1.9 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	12/06/2011	Findings:	13. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	12/06/2011	Findings:	3.3 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	12/06/2011	Findings:	22. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	12/06/2011	Findings:	15. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	12/06/2011	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/10/2012	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/10/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	04/17/2012	Findings:	11. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	04/17/2012	Findings:	3.4 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04/17/2012	Findings:	19. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	04/17/2012	Findings:	13. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	08/21/2012	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/21/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	08/28/2012	Findings:	6.6 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	08/28/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/28/2012	Findings:	23. UG/L
Chemical:	URANIUM (UG/L)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/28/2012	Findings:	16. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	08/28/2012	Findings:	24. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/06/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	12/13/2011	Findings:	9.6 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	12/13/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	12/13/2011	Findings:	23. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	12/13/2011	Findings:	15. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	12/13/2011	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/13/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	12/20/2011	Findings:	260. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	12/20/2011	Findings:	81. MG/L
Chemical:	CALCIUM		
Sample Collected:	12/20/2011	Findings:	13. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	12/20/2011	Findings:	13. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	12/20/2011	Findings:	3.3 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	12/20/2011	Findings:	23. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	12/20/2011	Findings:	15. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	04/17/2012	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/17/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	04/24/2012	Findings:	7.4 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	04/24/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04/24/2012	Findings:	17. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	04/24/2012	Findings:	11. PCI/L
Chemical:	URANIUM (PCI/L)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	04/24/2012	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/28/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	09/04/2012	Findings:	2.7 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	09/04/2012	Findings:	5.1 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/04/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/04/2012	Findings:	23. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	09/04/2012	Findings:	15. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	09/04/2012	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/20/2011	Findings:	26. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/20/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	12/27/2011	Findings:	11. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	12/27/2011	Findings:	3.1 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	12/27/2011	Findings:	19. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	12/27/2011	Findings:	12. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	04/24/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	05/01/2012	Findings:	1.9 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	05/01/2012	Findings:	8.9 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	05/01/2012	Findings:	3.2 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/01/2012	Findings:	14. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	05/01/2012	Findings:	9.4 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	05/01/2012	Findings:	20. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/04/2012	Findings:	0.5 UG/L
Chemical:	TOTAL TRIHALOMETHANES		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	09/04/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	09/11/2012	Findings:	16. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/11/2012	Findings:	3.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/11/2012	Findings:	22. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	09/11/2012	Findings:	15. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	09/11/2012	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/11/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	09/18/2012	Findings:	14. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/18/2012	Findings:	3.4 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/18/2012	Findings:	20. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	09/18/2012	Findings:	14. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	12/27/2011	Findings:	20. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/27/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	01/03/2012	Findings:	510. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	01/03/2012	Findings:	7.6
Chemical:	PH, LABORATORY		
Sample Collected:	01/03/2012	Findings:	140. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	01/03/2012	Findings:	180. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	01/03/2012	Findings:	180. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	01/03/2012	Findings:	59. MG/L
Chemical:	CALCIUM		
Sample Collected:	01/03/2012	Findings:	8.9 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	01/03/2012	Findings:	34. MG/L
Chemical:	SODIUM		
Sample Collected:	01/03/2012	Findings:	2.7 MG/L
Chemical:	POTASSIUM		

Sample Collected:	01/03/2012	Findings:	20. MG/L
Chemical:	CHLORIDE		
Sample Collected:	01/03/2012	Findings:	0.65 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	01/03/2012	Findings:	2.5 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	01/03/2012	Findings:	6. UG/L
Chemical:	VANADIUM		
Sample Collected:	01/03/2012	Findings:	9.2 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	01/03/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	01/03/2012	Findings:	19. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	01/03/2012	Findings:	13. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	05/01/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	05/08/2012	Findings:	6.6 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	05/08/2012	Findings:	2.9 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/08/2012	Findings:	15. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	05/08/2012	Findings:	10. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	05/08/2012	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/08/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	05/15/2012	Findings:	12. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	05/15/2012	Findings:	3.4 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/15/2012	Findings:	17. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	05/15/2012	Findings:	11. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	09/18/2012	Findings:	24. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/18/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	09/25/2012	Findings:	7.2 PCI/L
Chemical:	GROSS ALPHA		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	09/25/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/25/2012	Findings:	20. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	09/25/2012	Findings:	13. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	01/03/2012	Findings:	290. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	01/03/2012	Findings:	0.62
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	01/03/2012	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/03/2012	Findings:	6.5e-002 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	01/03/2012	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	01/03/2012	Findings:	4400. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	01/03/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	01/10/2012	Findings:	7.2 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	01/10/2012	Findings:	2.8 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	01/10/2012	Findings:	19. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	01/10/2012	Findings:	13. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	05/15/2012	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/15/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	05/22/2012	Findings:	12. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	05/22/2012	Findings:	3.3 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/22/2012	Findings:	16. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	05/22/2012	Findings:	11. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	09/25/2012	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/25/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	10/02/2012	Findings:	610. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	10/02/2012	Findings:	7.8
Chemical:	PH, LABORATORY		
Sample Collected:	10/02/2012	Findings:	170. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	10/02/2012	Findings:	210. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	10/02/2012	Findings:	220. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	10/02/2012	Findings:	70. MG/L
Chemical:	CALCIUM		
Sample Collected:	10/02/2012	Findings:	12. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	10/02/2012	Findings:	42. MG/L
Chemical:	SODIUM		
Sample Collected:	10/02/2012	Findings:	2.9 MG/L
Chemical:	POTASSIUM		
Sample Collected:	10/02/2012	Findings:	28. MG/L
Chemical:	CHLORIDE		
Sample Collected:	10/02/2012	Findings:	0.65 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	10/02/2012	Findings:	2.7 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	10/02/2012	Findings:	5.4 UG/L
Chemical:	VANADIUM		
Sample Collected:	10/02/2012	Findings:	120. UG/L
Chemical:	ALUMINUM		
Sample Collected:	10/02/2012	Findings:	13. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10/02/2012	Findings:	3.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/02/2012	Findings:	20. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	10/02/2012	Findings:	13. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	01/10/2012	Findings:	21. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/10/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	01/17/2012	Findings:	14. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	01/17/2012	Findings:	3.4 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	01/17/2012	Findings:	20. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	01/17/2012	Findings:	14. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	01/17/2012	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/22/2012	Findings:	20. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/22/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	05/29/2012	Findings:	9. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	05/29/2012	Findings:	3.1 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/29/2012	Findings:	16. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	05/29/2012	Findings:	11. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	05/29/2012	Findings:	21. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/02/2012	Findings:	390. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	10/02/2012	Findings:	0.98
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	10/02/2012	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/02/2012	Findings:	5400. UG/L
Chemical:	CARBON DIOXIDE		
Sample Collected:	10/02/2012	Findings:	0.2 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	10/02/2012	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	10/02/2012	Findings:	5200. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	10/02/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	10/09/2012	Findings:	10. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10/09/2012	Findings:	3.2 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/09/2012	Findings:	18. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	10/09/2012	Findings:	12. PCI/L
Chemical:	URANIUM (PCI/L)		

Sample Collected:	01/17/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	01/24/2012	Findings:	13. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	01/24/2012	Findings:	3.3 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	01/24/2012	Findings:	20. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	01/24/2012	Findings:	14. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	01/24/2012	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/29/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	06/05/2012	Findings:	2.4 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	06/05/2012	Findings:	12. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/05/2012	Findings:	3.3 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/05/2012	Findings:	20. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	06/05/2012	Findings:	14. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	06/05/2012	Findings:	25. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/09/2012	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/09/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	01/24/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	01/31/2012	Findings:	11. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	01/31/2012	Findings:	3.3 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	01/31/2012	Findings:	21. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	01/31/2012	Findings:	14. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	01/31/2012	Findings:	20. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/31/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02/07/2012	Findings:	2.4 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	02/07/2012	Findings:	9. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	02/07/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	02/07/2012	Findings:	24. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	02/07/2012	Findings:	16. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	06/05/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	06/12/2012	Findings:	10. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/12/2012	Findings:	3.3 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/12/2012	Findings:	18. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	06/12/2012	Findings:	12. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	06/12/2012	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/12/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	06/19/2012	Findings:	9.6 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/19/2012	Findings:	3.2 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/19/2012	Findings:	17. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	06/19/2012	Findings:	11. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	10/16/2012	Findings:	8.2 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10/16/2012	Findings:	3.1 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/16/2012	Findings:	19. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	10/16/2012	Findings:	13. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	10/16/2012	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/16/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		

Sample Collected:	10/23/2012	Findings:	6.5 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10/23/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/23/2012	Findings:	19. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	10/23/2012	Findings:	13. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	02/07/2012	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/07/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	02/14/2012	Findings:	5.6 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	02/14/2012	Findings:	2.7 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	02/14/2012	Findings:	23. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	02/14/2012	Findings:	16. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	06/19/2012	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/19/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	06/26/2012	Findings:	13. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/26/2012	Findings:	3.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/26/2012	Findings:	18. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	06/26/2012	Findings:	12. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	10/23/2012	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/23/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	10/30/2012	Findings:	8.2 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10/30/2012	Findings:	3.1 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/30/2012	Findings:	21. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	10/30/2012	Findings:	14. PCI/L
Chemical:	URANIUM (PCI/L)		

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	10/30/2012	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/14/2012	Findings:	26. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/14/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	02/21/2012	Findings:	11. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	02/21/2012	Findings:	3.1 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	02/21/2012	Findings:	24. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	02/21/2012	Findings:	16. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	02/21/2012	Findings:	25. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/26/2012	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/26/2012	Findings:	0.59 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	06/26/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	07/03/2012	Findings:	610. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	07/03/2012	Findings:	7.8
Chemical:	PH, LABORATORY		
Sample Collected:	07/03/2012	Findings:	170. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	07/03/2012	Findings:	210. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	07/03/2012	Findings:	230. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	07/03/2012	Findings:	72. MG/L
Chemical:	CALCIUM		
Sample Collected:	07/03/2012	Findings:	13. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	07/03/2012	Findings:	39. MG/L
Chemical:	SODIUM		
Sample Collected:	07/03/2012	Findings:	3.1 MG/L
Chemical:	POTASSIUM		
Sample Collected:	07/03/2012	Findings:	27. MG/L
Chemical:	CHLORIDE		
Sample Collected:	07/03/2012	Findings:	0.62 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	07/03/2012	Findings:	2.4 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	07/03/2012	Findings:	9.1 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	07/03/2012	Findings:	3.2 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/03/2012	Findings:	20. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	07/03/2012	Findings:	13. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	10/30/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	11/06/2012	Findings:	2.6 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	11/06/2012	Findings:	9.6 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	11/06/2012	Findings:	3.2 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/06/2012	Findings:	22. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	11/06/2012	Findings:	15. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	11/06/2012	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/21/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	02/28/2012	Findings:	9.6 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	02/28/2012	Findings:	3.1 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	02/28/2012	Findings:	24. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	02/28/2012	Findings:	16. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	02/28/2012	Findings:	24. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/28/2012	Findings:	0.57 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	07/03/2012	Findings:	400. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/03/2012	Findings:	0.98
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	07/03/2012	Findings:	25. MG/L
Chemical:	NITRATE (AS NO3)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	07/03/2012	Findings:	0.18 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	07/03/2012	Findings:	0.51 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	07/03/2012	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	07/03/2012	Findings:	5600. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	07/03/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	07/10/2012	Findings:	12. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	07/10/2012	Findings:	3.4 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/10/2012	Findings:	19. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	07/10/2012	Findings:	13. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	11/06/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	11/13/2012	Findings:	11. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	11/13/2012	Findings:	3.8 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/13/2012	Findings:	18. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	11/13/2012	Findings:	12. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	11/13/2012	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/13/2012	Findings:	1. UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	11/13/2012	Findings:	3.4 PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	11/20/2012	Findings:	7.9 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	11/20/2012	Findings:	3.1 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/20/2012	Findings:	15. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	11/20/2012	Findings:	10. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	02/28/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	03/06/2012	Findings:	2. UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	03/06/2012	Findings:	9.6 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/06/2012	Findings:	3.2 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03/06/2012	Findings:	25. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	03/06/2012	Findings:	17. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	03/06/2012	Findings:	28. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/06/2012	Findings:	0.54 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	03/06/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	03/13/2012	Findings:	14. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/13/2012	Findings:	3.5 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03/13/2012	Findings:	28. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	03/13/2012	Findings:	19. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	07/10/2012	Findings:	25. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/10/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	07/17/2012	Findings:	14. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	07/17/2012	Findings:	3.7 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/17/2012	Findings:	19. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	07/17/2012	Findings:	13. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	11/20/2012	Findings:	25. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/20/2012	Findings:	0.52 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	11/20/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	11/27/2012	Findings:	6.8 PCI/L
Chemical:	GROSS ALPHA		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	11/27/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/27/2012	Findings:	14. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	11/27/2012	Findings:	9.2 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	02/08/2011	Findings:	15. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	02/08/2011	Findings:	20. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	02/08/2011	Findings:	13. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	02/08/2011	Findings:	15. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/08/2011	Findings:	1.3 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	02/15/2011	Findings:	8.4 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/28/2011	Findings:	15. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/28/2011	Findings:	3.4 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/28/2011	Findings:	22. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	06/28/2011	Findings:	15. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	06/28/2011	Findings:	20. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/25/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	11/01/2011	Findings:	2.9 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	11/01/2011	Findings:	17. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	11/01/2011	Findings:	3.5 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/01/2011	Findings:	17. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	11/01/2011	Findings:	12. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	11/01/2011	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/15/2011	Findings:	17. UG/L
Chemical:	URANIUM (UG/L)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02/15/2011	Findings:	11. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	02/15/2011	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/23/2011	Findings:	21. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	02/23/2011	Findings:	35. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	02/23/2011	Findings:	24. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	06/28/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	07/05/2011	Findings:	580. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	07/05/2011	Findings:	7.8
Chemical:	PH, LABORATORY		
Sample Collected:	07/05/2011	Findings:	170. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	07/05/2011	Findings:	200. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	07/05/2011	Findings:	220. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	07/05/2011	Findings:	70. MG/L
Chemical:	CALCIUM		
Sample Collected:	07/05/2011	Findings:	11. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	07/05/2011	Findings:	39. MG/L
Chemical:	SODIUM		
Sample Collected:	07/05/2011	Findings:	2.9 MG/L
Chemical:	POTASSIUM		
Sample Collected:	07/05/2011	Findings:	25. MG/L
Chemical:	CHLORIDE		
Sample Collected:	07/05/2011	Findings:	0.68 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	07/05/2011	Findings:	2.2 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	07/05/2011	Findings:	5.2 UG/L
Chemical:	VANADIUM		
Sample Collected:	07/05/2011	Findings:	13. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	07/05/2011	Findings:	3.3 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/05/2011	Findings:	24. UG/L
Chemical:	URANIUM (UG/L)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	07/05/2011	Findings:	16. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	07/05/2011	Findings:	390. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/05/2011	Findings:	- 0.15
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	07/05/2011	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/23/2011	Findings:	21. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/01/2011	Findings:	2. UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	03/01/2011	Findings:	23. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/01/2011	Findings:	35. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	03/01/2011	Findings:	24. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	03/01/2011	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/05/2011	Findings:	5800. UG/L
Chemical:	CARBON DIOXIDE		
Sample Collected:	07/05/2011	Findings:	0.11 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	07/05/2011	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	07/05/2011	Findings:	4900. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	07/05/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	07/12/2011	Findings:	11. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	07/12/2011	Findings:	3.2 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/12/2011	Findings:	21. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	07/12/2011	Findings:	14. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	03/08/2011	Findings:	24. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/08/2011	Findings:	27. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	03/08/2011	Findings:	18. PCI/L
Chemical:	URANIUM (PCI/L)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	03/08/2011	Findings:	24. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/12/2011	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/12/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	07/19/2011	Findings:	13. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	07/19/2011	Findings:	3.3 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/19/2011	Findings:	20. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	07/19/2011	Findings:	14. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	03/15/2011	Findings:	14. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/15/2011	Findings:	21. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	03/15/2011	Findings:	14. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	03/15/2011	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/22/2011	Findings:	14. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/22/2011	Findings:	27. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	03/22/2011	Findings:	18. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	07/19/2011	Findings:	21. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/19/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	07/26/2011	Findings:	9.1 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	07/26/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/26/2011	Findings:	18. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	07/26/2011	Findings:	12. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	07/26/2011	Findings:	21. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/22/2011	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	03/29/2011	Findings:	15. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/29/2011	Findings:	3.4 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03/29/2011	Findings:	26. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	03/29/2011	Findings:	17. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	07/26/2011	Findings:	1.1 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	07/26/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	08/02/2011	Findings:	2.2 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	08/02/2011	Findings:	9.6 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	08/02/2011	Findings:	3.1 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/02/2011	Findings:	22. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	08/02/2011	Findings:	14. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	08/02/2011	Findings:	21. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/02/2011	Findings:	0.5 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	08/02/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	03/29/2011	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/29/2011	Findings:	0.5 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	03/29/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	04/05/2011	Findings:	540. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	04/05/2011	Findings:	7.7
Chemical:	PH, LABORATORY		
Sample Collected:	04/05/2011	Findings:	160. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	04/05/2011	Findings:	200. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	04/05/2011	Findings:	190. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		

Sample Collected:	04/05/2011	Findings:	60. MG/L
Chemical:	CALCIUM		
Sample Collected:	04/05/2011	Findings:	9.4 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	04/05/2011	Findings:	35. MG/L
Chemical:	SODIUM		
Sample Collected:	04/05/2011	Findings:	2.8 MG/L
Chemical:	POTASSIUM		
Sample Collected:	04/05/2011	Findings:	22. MG/L
Chemical:	CHLORIDE		
Sample Collected:	04/05/2011	Findings:	0.63 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	04/05/2011	Findings:	1.8 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	04/05/2011	Findings:	5.5 UG/L
Chemical:	VANADIUM		
Sample Collected:	04/05/2011	Findings:	19. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	04/05/2011	Findings:	3.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04/05/2011	Findings:	24. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	04/05/2011	Findings:	16. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	08/09/2011	Findings:	12. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	08/09/2011	Findings:	3.2 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/09/2011	Findings:	21. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	08/09/2011	Findings:	14. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	08/09/2011	Findings:	21. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/09/2011	Findings:	0.6 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	08/09/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	08/16/2011	Findings:	18. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	08/16/2011	Findings:	3.4 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/16/2011	Findings:	20. UG/L
Chemical:	URANIUM (UG/L)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/16/2011	Findings:	13. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	04/05/2011	Findings:	330. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	04/05/2011	Findings:	0.81
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	04/05/2011	Findings:	20. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/05/2011	Findings:	5900. UG/L
Chemical:	CARBON DIOXIDE		
Sample Collected:	04/05/2011	Findings:	8.5e-002 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	04/05/2011	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	04/05/2011	Findings:	4500. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	04/05/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	04/12/2011	Findings:	9. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	04/12/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04/12/2011	Findings:	21. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	04/12/2011	Findings:	14. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	08/16/2011	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/16/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	08/24/2011	Findings:	8.5 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	08/24/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/24/2011	Findings:	20. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	08/24/2011	Findings:	13. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	08/24/2011	Findings:	21. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/12/2011	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/12/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		

Sample Collected:	04/19/2011	Findings:	13. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	04/19/2011	Findings:	3.3 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04/19/2011	Findings:	20. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	04/19/2011	Findings:	14. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	08/24/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	08/30/2011	Findings:	11. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	08/30/2011	Findings:	3.1 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/30/2011	Findings:	19. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	08/30/2011	Findings:	12. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	08/30/2011	Findings:	21. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/19/2011	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/19/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	04/26/2011	Findings:	20. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	04/26/2011	Findings:	3.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04/26/2011	Findings:	21. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	04/26/2011	Findings:	14. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	04/26/2011	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/30/2011	Findings:	0.64 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	08/30/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	09/06/2011	Findings:	2.3 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	09/06/2011	Findings:	7.2 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/06/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	09/06/2011	Findings:	18. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	09/06/2011	Findings:	12. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	09/06/2011	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/06/2011	Findings:	0.52 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	09/06/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	09/13/2011	Findings:	15. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/13/2011	Findings:	3.4 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/13/2011	Findings:	19. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	09/13/2011	Findings:	13. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	04/26/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	05/03/2011	Findings:	1.8 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	05/03/2011	Findings:	19. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	05/03/2011	Findings:	3.8 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/03/2011	Findings:	24. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	05/03/2011	Findings:	16. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	05/03/2011	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/03/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	05/10/2011	Findings:	17. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	05/10/2011	Findings:	3.4 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/10/2011	Findings:	24. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	05/10/2011	Findings:	16. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	09/13/2011	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	09/13/2011	Findings:	0.51 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	09/13/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	09/20/2011	Findings:	6.2 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/20/2011	Findings:	2.9 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/20/2011	Findings:	20. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	09/20/2011	Findings:	13. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	01/04/2011	Findings:	660. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	01/04/2011	Findings:	7.6
Chemical:	PH, LABORATORY		
Sample Collected:	01/04/2011	Findings:	190. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	01/04/2011	Findings:	230. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	01/04/2011	Findings:	260. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	01/04/2011	Findings:	81. MG/L
Chemical:	CALCIUM		
Sample Collected:	01/04/2011	Findings:	13. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	01/04/2011	Findings:	37. MG/L
Chemical:	SODIUM		
Sample Collected:	01/04/2011	Findings:	3.1 MG/L
Chemical:	POTASSIUM		
Sample Collected:	01/04/2011	Findings:	18. MG/L
Chemical:	CHLORIDE		
Sample Collected:	01/04/2011	Findings:	0.64 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	01/04/2011	Findings:	2.1 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	01/04/2011	Findings:	4.9 UG/L
Chemical:	VANADIUM		
Sample Collected:	01/04/2011	Findings:	22. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	01/04/2011	Findings:	33. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	01/04/2011	Findings:	22. PCI/L
Chemical:	URANIUM (PCI/L)		

Sample Collected:	05/10/2011	Findings:	21. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/10/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	05/17/2011	Findings:	19. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	05/17/2011	Findings:	3.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/17/2011	Findings:	22. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	05/17/2011	Findings:	14. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	09/20/2011	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/20/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	09/27/2011	Findings:	16. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/27/2011	Findings:	3.4 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/27/2011	Findings:	18. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	09/27/2011	Findings:	12. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	09/27/2011	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/04/2011	Findings:	410. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	01/04/2011	Findings:	0.84
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	01/04/2011	Findings:	20. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/04/2011	Findings:	9700. UG/L
Chemical:	CARBON DIOXIDE		
Sample Collected:	01/04/2011	Findings:	0.19 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	01/04/2011	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	01/04/2011	Findings:	4600. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	05/17/2011	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/17/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	05/24/2011	Findings:	6.3 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	05/24/2011	Findings:	2.9 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/24/2011	Findings:	15. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	05/24/2011	Findings:	10. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	05/24/2011	Findings:	20. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/27/2011	Findings:	0.52 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	09/27/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	10/04/2011	Findings:	510. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	10/04/2011	Findings:	7.8
Chemical:	PH, LABORATORY		
Sample Collected:	10/04/2011	Findings:	150. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	10/04/2011	Findings:	190. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	10/04/2011	Findings:	180. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	10/04/2011	Findings:	57. MG/L
Chemical:	CALCIUM		
Sample Collected:	10/04/2011	Findings:	9.1 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	10/04/2011	Findings:	38. MG/L
Chemical:	SODIUM		
Sample Collected:	10/04/2011	Findings:	2.8 MG/L
Chemical:	POTASSIUM		
Sample Collected:	10/04/2011	Findings:	22. MG/L
Chemical:	CHLORIDE		
Sample Collected:	10/04/2011	Findings:	0.67 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	10/04/2011	Findings:	2.5 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	10/04/2011	Findings:	5.7 UG/L
Chemical:	VANADIUM		
Sample Collected:	10/04/2011	Findings:	3.9 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10/04/2011	Findings:	2.7 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	10/04/2011	Findings:	12. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	10/04/2011	Findings:	8.4 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	01/11/2011	Findings:	14. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	01/11/2011	Findings:	30. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	01/11/2011	Findings:	20. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	01/11/2011	Findings:	20. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/19/2011	Findings:	6.1 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	01/19/2011	Findings:	20. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	01/19/2011	Findings:	14. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	05/24/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	06/01/2011	Findings:	2.3 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	06/01/2011	Findings:	11. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/01/2011	Findings:	3.2 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/01/2011	Findings:	16. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	06/01/2011	Findings:	11. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	06/01/2011	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/04/2011	Findings:	310. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	10/04/2011	Findings:	0.82
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	10/04/2011	Findings:	20. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/04/2011	Findings:	4900. UG/L
Chemical:	CARBON DIOXIDE		
Sample Collected:	10/04/2011	Findings:	0.22 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	10/04/2011	Findings:	0.51 UG/L
Chemical:	TOTAL TRIHALOMETHANES		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	10/04/2011	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	10/04/2011	Findings:	4500. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	10/04/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	10/11/2011	Findings:	7.4 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10/11/2011	Findings:	2.9 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/11/2011	Findings:	16. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	10/11/2011	Findings:	11. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	01/19/2011	Findings:	15. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/25/2011	Findings:	15. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	01/25/2011	Findings:	21. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	01/25/2011	Findings:	14. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	06/01/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	06/07/2011	Findings:	11.8 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/07/2011	Findings:	2.98 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/07/2011	Findings:	20. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	06/07/2011	Findings:	13. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	06/07/2011	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/14/2011	Findings:	13. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/14/2011	Findings:	3.3 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/14/2011	Findings:	23. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	06/14/2011	Findings:	15. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	10/11/2011	Findings:	21. MG/L
Chemical:	NITRATE (AS NO3)		

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	10/11/2011	Findings:	0.55 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	10/11/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	10/18/2011	Findings:	9.8 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10/18/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/18/2011	Findings:	17. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	10/18/2011	Findings:	12. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	01/25/2011	Findings:	15. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/01/2011	Findings:	2.5 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	02/01/2011	Findings:	9.7 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	02/01/2011	Findings:	23. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	02/01/2011	Findings:	15. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	02/01/2011	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/14/2011	Findings:	21. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/14/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	06/21/2011	Findings:	7.3 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/21/2011	Findings:	1.66 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/21/2011	Findings:	18. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	06/21/2011	Findings:	12. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	06/21/2011	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/18/2011	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/18/2011	Findings:	0.51 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	10/18/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		

Sample Collected:	10/25/2011	Findings:	5.4 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10/25/2011	Findings:	2.7 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/25/2011	Findings:	15. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	10/25/2011	Findings:	10. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	10/25/2011	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		

Z126
SSE
1/2 - 1 Mile
Higher

CA WELLS **23633**

Water System Information:

Prime Station Code:	N33/031-CRSTBST	User ID:	WAT
FRDS Number:	3310031116	County:	Riverside
District Number:	14	Station Type:	RESVR/AMBNT/MUN/INTAKE
Water Type:	Surface Water	Well Status:	Distribution System Sample Point Treated
Source Lat/Long:	340400.0 1171600.0	Precision:	0.5 Mile (30 Seconds)
Source Name:	CREST BOOSTER STATION		
System Number:	3310031		
System Name:	Riverside, City of		
Organization That Operates System:	3900 MAIN STREET RIVERSIDE, CA 92522		
Pop Served:	245000	Connections:	58586
Area Served:	RIVERSIDE		
Sample Collected:	01/05/2011	Findings:	14. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	01/05/2011	Findings:	1.3 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	01/05/2011	Findings:	2. UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	01/05/2011	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/05/2011	Findings:	4.1 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	02/01/2011	Findings:	11. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	02/01/2011	Findings:	7.4 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	02/01/2011	Findings:	1.6 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	02/01/2011	Findings:	1.9 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	09/06/2012	Findings:	5.1 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	09/06/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	10/02/2012	Findings:	8.4 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10/02/2012	Findings:	3.2 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/02/2012	Findings:	12. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	10/02/2012	Findings:	8.4 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	10/02/2012	Findings:	1.3 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	10/02/2012	Findings:	1.8 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	10/02/2012	Findings:	25. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/01/2011	Findings:	20. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/01/2011	Findings:	4.3 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	03/01/2011	Findings:	8.8 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/01/2011	Findings:	13. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	03/01/2011	Findings:	8.9 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	03/01/2011	Findings:	1.1 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	03/01/2011	Findings:	25. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/02/2012	Findings:	3.9 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	10/02/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	11/06/2012	Findings:	5.4 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	11/06/2012	Findings:	2.9 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/06/2012	Findings:	16. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	11/06/2012	Findings:	10. PCI/L
Chemical:	URANIUM (PCI/L)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	11/06/2012	Findings:	1.3 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	11/06/2012	Findings:	1.4 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	11/06/2012	Findings:	25. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/06/2012	Findings:	3.3 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	11/06/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	12/05/2012	Findings:	2.8 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	12/05/2012	Findings:	14. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	12/05/2012	Findings:	9.8 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	12/05/2012	Findings:	1.9 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	12/05/2012	Findings:	3.4 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	12/05/2012	Findings:	4.2 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	03/01/2011	Findings:	2.1 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	04/05/2011	Findings:	9.1 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	04/05/2011	Findings:	3.1 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04/05/2011	Findings:	17. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	04/05/2011	Findings:	11. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	04/05/2011	Findings:	2.2 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	04/05/2011	Findings:	2. UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	04/05/2011	Findings:	24. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/05/2011	Findings:	4.9 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	04/05/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	12/05/2012	Findings:	26. MG/L
Chemical:	NITRATE (AS NO3)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	12/05/2012	Findings:	10. UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	12/05/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	12/20/2012	Findings:	28. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/20/2012	Findings:	0.27 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	12/20/2012	Findings:	6300. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	05/03/2011	Findings:	13. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	05/03/2011	Findings:	3.3 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/03/2011	Findings:	14. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	05/03/2011	Findings:	9.5 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	05/03/2011	Findings:	1.8 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	05/03/2011	Findings:	1.9 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	05/03/2011	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/03/2011	Findings:	4.5 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	05/03/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	06/01/2011	Findings:	12. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/01/2011	Findings:	3.2 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/01/2011	Findings:	11. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	06/01/2011	Findings:	7.4 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	06/01/2011	Findings:	1.3 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	06/01/2011	Findings:	1.8 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	06/01/2011	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/01/2011	Findings:	4. UG/L
Chemical:	TOTAL TRIHALOMETHANES		

Sample Collected:	06/01/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	07/12/2011	Findings:	11. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	07/12/2011	Findings:	3.1 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/12/2011	Findings:	11. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	07/12/2011	Findings:	7.1 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	07/12/2011	Findings:	2.7 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	07/12/2011	Findings:	2.6 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	07/12/2011	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/12/2011	Findings:	6.2 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	07/12/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	08/02/2011	Findings:	4.6 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	08/02/2011	Findings:	2.7 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/02/2011	Findings:	11. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	08/02/2011	Findings:	7.6 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	08/02/2011	Findings:	1.9 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	08/02/2011	Findings:	2.1 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	08/02/2011	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/02/2011	Findings:	5. UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	08/02/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	09/14/2011	Findings:	8.3 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/14/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/14/2011	Findings:	12. UG/L
Chemical:	URANIUM (UG/L)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	09/14/2011	Findings:	8.4 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	09/14/2011	Findings:	1.9 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	09/14/2011	Findings:	1.8 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	09/14/2011	Findings:	24. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/14/2011	Findings:	4.5 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	09/14/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	10/12/2011	Findings:	6.2 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10/12/2011	Findings:	2.8 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/12/2011	Findings:	11. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	10/12/2011	Findings:	7.2 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	10/12/2011	Findings:	1.6 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	10/12/2011	Findings:	2.9 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	10/12/2011	Findings:	3.4 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	10/12/2011	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/12/2011	Findings:	8.4 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	10/12/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	11/01/2011	Findings:	11. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	11/01/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/01/2011	Findings:	10. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	11/01/2011	Findings:	7. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	11/01/2011	Findings:	1.1 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	11/01/2011	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		

Sample Collected:	11/01/2011	Findings:	2.8 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	11/01/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	12/06/2011	Findings:	5.5 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	12/06/2011	Findings:	2.7 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	12/06/2011	Findings:	10. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	12/06/2011	Findings:	6.9 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	12/06/2011	Findings:	1.4 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	12/06/2011	Findings:	2.2 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	12/06/2011	Findings:	2.9 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	12/06/2011	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/06/2011	Findings:	6.6 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	12/06/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	12/21/2011	Findings:	200. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	12/21/2011	Findings:	65. MG/L
Chemical:	CALCIUM		
Sample Collected:	12/21/2011	Findings:	9.6 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	01/04/2012	Findings:	7.2 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	01/04/2012	Findings:	2.9 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	01/04/2012	Findings:	11. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	01/04/2012	Findings:	7.6 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	01/04/2012	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/04/2012	Findings:	2. UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	01/04/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		

Sample Collected:	02/07/2012	Findings:	5.5 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	02/07/2012	Findings:	2.7 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	02/07/2012	Findings:	14. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	02/07/2012	Findings:	9. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	02/07/2012	Findings:	1.3 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	02/07/2012	Findings:	1.6 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	02/07/2012	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/07/2012	Findings:	3.6 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	02/07/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	03/06/2012	Findings:	8.2 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/06/2012	Findings:	3.1 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03/06/2012	Findings:	10. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	03/06/2012	Findings:	7. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	03/06/2012	Findings:	1.5 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	03/06/2012	Findings:	1.6 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	03/06/2012	Findings:	24. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/06/2012	Findings:	3.8 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	03/06/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	04/03/2012	Findings:	8.8 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	04/03/2012	Findings:	3.1 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04/03/2012	Findings:	13. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	04/03/2012	Findings:	8.5 PCI/L
Chemical:	URANIUM (PCI/L)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	04/03/2012	Findings:	1.4 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	04/03/2012	Findings:	2.1 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	04/03/2012	Findings:	2.8 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	04/03/2012	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/03/2012	Findings:	6.4 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	04/03/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	05/01/2012	Findings:	6. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	05/01/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/01/2012	Findings:	12. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	05/01/2012	Findings:	8.2 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	05/01/2012	Findings:	1.5 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	05/01/2012	Findings:	2.2 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	05/01/2012	Findings:	3. UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	05/01/2012	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/01/2012	Findings:	7.3 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	05/01/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	06/05/2012	Findings:	7.4 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/05/2012	Findings:	3.1 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/05/2012	Findings:	9.6 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	06/05/2012	Findings:	6.4 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	06/05/2012	Findings:	2.6 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	06/05/2012	Findings:	1.9 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	06/05/2012	Findings:	24. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/05/2012	Findings:	5.2 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	06/05/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	07/03/2012	Findings:	10. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	07/03/2012	Findings:	3.2 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/03/2012	Findings:	11. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	07/03/2012	Findings:	7.5 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	07/03/2012	Findings:	1.4 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	07/03/2012	Findings:	2. UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	07/03/2012	Findings:	2.8 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	07/03/2012	Findings:	24. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/03/2012	Findings:	6.7 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	07/03/2012	Findings:	5500. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	07/03/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	08/07/2012	Findings:	3.4 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	08/07/2012	Findings:	2.7 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/07/2012	Findings:	6.9 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	08/07/2012	Findings:	4.6 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	08/07/2012	Findings:	1.2 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	01/05/2011	Findings:	13. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	01/05/2011	Findings:	21. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	08/07/2012	Findings:	24. MG/L
Chemical:	NITRATE (AS NO3)		

Sample Collected:	08/07/2012	Findings:	2.7 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	08/07/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	09/06/2012	Findings:	9.9 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/06/2012	Findings:	3.2 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/06/2012	Findings:	16. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	09/06/2012	Findings:	10. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	09/06/2012	Findings:	1.1 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	09/06/2012	Findings:	2. UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	09/06/2012	Findings:	2. UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	09/06/2012	Findings:	24. MG/L
Chemical:	NITRATE (AS NO3)		

Z127
SSE
1/2 - 1 Mile
Higher

CA WELLS **23632**

Water System Information:

Prime Station Code:	N33/031-COLOR	User ID:	WAT
FRDS Number:	3310031119	County:	Riverside
District Number:	14	Station Type:	RESVR/AMBNT/MUN/INTAKE
Water Type:	Surface Water	Well Status:	Distribution System Sample Point Treated
Source Lat/Long:	340400.0 1171600.0	Precision:	0.5 Mile (30 Seconds)
Source Name:	NORTH ORANGE AT COLUMBIA - DISTRIBUTION		
System Number:	3310031		
System Name:	Riverside, City of		
Organization That Operates System:			
	3900 MAIN STREET		
	RIVERSIDE, CA 92522		
Pop Served:	245000	Connections:	58586
Area Served:	RIVERSIDE		
Sample Collected:	05/13/2008	Findings:	1.3 UG/L
Chemical:	CHROMIUM, HEXAVALENT		

Z128
SSE
1/2 - 1 Mile
Higher

CA WELLS **934**

Water System Information:

Prime Station Code:	01S/04W-23G03 S	User ID:	WAT
FRDS Number:	3310031038	County:	Riverside
District Number:	14	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340400.0 1171600.0	Precision:	Undefined
Source Name:	GAGE WELL 66-1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

System Number: 3310031
System Name: Riverside, City of
Organization That Operates System:
3900 MAIN STREET
RIVERSIDE, CA 92522
Pop Served: 245000 Connections: 58586
Area Served: RIVERSIDE

Sample Collected:	06/14/2012	Findings:	5.4 UG/L
Chemical:	VANADIUM		
Sample Collected:	06/14/2012	Findings:	3.3 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/14/2012	Findings:	2.9 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/14/2012	Findings:	9.2 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	06/14/2012	Findings:	6.1 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	06/14/2012	Findings:	4.8e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	06/14/2012	Findings:	380. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	06/14/2012	Findings:	1.3
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	06/14/2012	Findings:	45. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/14/2012	Findings:	0.17 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	06/14/2012	Findings:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	06/14/2012	Findings:	10000. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	06/14/2012	Findings:	13. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	06/14/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	08/02/2012	Findings:	6.58 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	08/02/2012	Findings:	1.96 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/02/2012	Findings:	11. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	08/02/2012	Findings:	7.3 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	08/02/2012	Findings:	3.3e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		

Sample Collected:	08/02/2012	Findings:	0.56 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	08/02/2012	Findings:	45. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/02/2012	Findings:	12. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	09/13/2012	Findings:	8.8 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	09/13/2012	Findings:	4.e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	09/13/2012	Findings:	0.71 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	09/13/2012	Findings:	46. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/13/2012	Findings:	11. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	10/18/2012	Findings:	3.8 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10/18/2012	Findings:	3.1 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/18/2012	Findings:	12. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	10/18/2012	Findings:	7.8 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	10/18/2012	Findings:	3.6e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	10/18/2012	Findings:	0.85 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	10/18/2012	Findings:	45. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/18/2012	Findings:	10. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	10/18/2012	Findings:	3.1 PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	11/20/2012	Findings:	3.7e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	11/20/2012	Findings:	0.96 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	11/20/2012	Findings:	46. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/20/2012	Findings:	10. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	04/29/2011	Findings:	580. US
Chemical:	SPECIFIC CONDUCTANCE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	04/29/2011	Findings:	7.9
Chemical:	PH, LABORATORY		
Sample Collected:	04/29/2011	Findings:	160. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	04/29/2011	Findings:	190. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	04/29/2011	Findings:	230. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	04/29/2011	Findings:	72. MG/L
Chemical:	CALCIUM		
Sample Collected:	04/29/2011	Findings:	11. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	04/29/2011	Findings:	31. MG/L
Chemical:	SODIUM		
Sample Collected:	04/29/2011	Findings:	2.6 MG/L
Chemical:	POTASSIUM		
Sample Collected:	04/29/2011	Findings:	27. MG/L
Chemical:	CHLORIDE		
Sample Collected:	04/29/2011	Findings:	0.91 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	04/29/2011	Findings:	5.8 UG/L
Chemical:	VANADIUM		
Sample Collected:	04/29/2011	Findings:	58. UG/L
Chemical:	ALUMINUM		
Sample Collected:	04/29/2011	Findings:	4.4 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	04/29/2011	Findings:	2.7 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04/29/2011	Findings:	9.6 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	04/29/2011	Findings:	6.5 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	04/29/2011	Findings:	3.9e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	04/29/2011	Findings:	0.79 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	04/29/2011	Findings:	360. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	04/29/2011	Findings:	1.1
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	04/29/2011	Findings:	44. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/29/2011	Findings:	3700. UG/L
Chemical:	CARBON DIOXIDE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	04/29/2011	Findings:	5.9e-002 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	04/29/2011	Findings:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	04/29/2011	Findings:	10000. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	04/29/2011	Findings:	12. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	04/29/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	05/12/2011	Findings:	540. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	05/12/2011	Findings:	8.
Chemical:	PH, LABORATORY		
Sample Collected:	05/12/2011	Findings:	140. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	05/12/2011	Findings:	180. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	05/12/2011	Findings:	230. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	05/12/2011	Findings:	73. MG/L
Chemical:	CALCIUM		
Sample Collected:	05/12/2011	Findings:	12. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	05/12/2011	Findings:	33. MG/L
Chemical:	SODIUM		
Sample Collected:	05/12/2011	Findings:	2.7 MG/L
Chemical:	POTASSIUM		
Sample Collected:	05/12/2011	Findings:	29. MG/L
Chemical:	CHLORIDE		
Sample Collected:	05/12/2011	Findings:	110. UG/L
Chemical:	ALUMINUM		
Sample Collected:	05/12/2011	Findings:	0.82 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	05/12/2011	Findings:	370. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/12/2011	Findings:	1.1
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	05/12/2011	Findings:	45. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/12/2011	Findings:	2700. UG/L
Chemical:	CARBON DIOXIDE		
Sample Collected:	05/12/2011	Findings:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	05/12/2011	Findings:	10000. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	05/12/2011	Findings:	11. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	05/13/2011	Findings:	4.4e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	06/08/2011	Findings:	600. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	06/08/2011	Findings:	7.9
Chemical:	PH, LABORATORY		
Sample Collected:	06/08/2011	Findings:	160. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	06/08/2011	Findings:	200. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	06/08/2011	Findings:	230. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	06/08/2011	Findings:	75. MG/L
Chemical:	CALCIUM		
Sample Collected:	06/08/2011	Findings:	11. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	06/08/2011	Findings:	30. MG/L
Chemical:	SODIUM		
Sample Collected:	06/08/2011	Findings:	2.4 MG/L
Chemical:	POTASSIUM		
Sample Collected:	06/08/2011	Findings:	30. MG/L
Chemical:	CHLORIDE		
Sample Collected:	06/08/2011	Findings:	170. UG/L
Chemical:	ALUMINUM		
Sample Collected:	06/08/2011	Findings:	5.1e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	06/08/2011	Findings:	2.7 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	06/08/2011	Findings:	370. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	06/08/2011	Findings:	46. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/08/2011	Findings:	4200. UG/L
Chemical:	CARBON DIOXIDE		
Sample Collected:	06/08/2011	Findings:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	06/08/2011	Findings:	10000. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	06/08/2011	Findings:	11. UG/L
Chemical:	PERCHLORATE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	07/14/2011	Findings:	4.6e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	07/14/2011	Findings:	0.86 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	07/14/2011	Findings:	46. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/14/2011	Findings:	11. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	08/05/2011	Findings:	5.6 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	08/05/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/05/2011	Findings:	8.9 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	08/05/2011	Findings:	6. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	08/05/2011	Findings:	4.8e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	08/05/2011	Findings:	0.93 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	08/05/2011	Findings:	48. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/05/2011	Findings:	11. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	08/05/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	06/14/2012	Findings:	610. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	06/14/2012	Findings:	8.2
Chemical:	PH, LABORATORY		
Sample Collected:	06/14/2012	Findings:	150. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	06/14/2012	Findings:	180. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	06/14/2012	Findings:	230. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	06/14/2012	Findings:	73. MG/L
Chemical:	CALCIUM		
Sample Collected:	06/14/2012	Findings:	12. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	06/14/2012	Findings:	36. MG/L
Chemical:	SODIUM		
Sample Collected:	06/14/2012	Findings:	2.8 MG/L
Chemical:	POTASSIUM		

Sample Collected:	06/14/2012	Findings:	33. MG/L
Chemical:	CHLORIDE		
Sample Collected:	06/14/2012	Findings:	0.92 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		

Z129
SSE
1/2 - 1 Mile
Higher

CA WELLS **23636**

Water System Information:

Prime Station Code:	N33/031-LOMAV	User ID:	WAT
FRDS Number:	3310031117	County:	Riverside
District Number:	14	Station Type:	RESVR/AMBNT/MUN/INTAKE
Water Type:	Surface Water	Well Status:	Distribution System Sample Point Treated
Source Lat/Long:	340400.0 1171600.0	Precision:	0.5 Mile (30 Seconds)
Source Name:	KANSAS AT LOMA VISTA - DISTRIBUTION SYS		
System Number:	3310031		
System Name:	Riverside, City of		
Organization That Operates System:			
	3900 MAIN STREET RIVERSIDE, CA 92522		
Pop Served:	245000	Connections:	58586
Area Served:	RIVERSIDE		

Z130
SSE
1/2 - 1 Mile
Higher

CA WELLS **23635**

Water System Information:

Prime Station Code:	N33/031-IOWABST	User ID:	WAT
FRDS Number:	3310031118	County:	Riverside
District Number:	14	Station Type:	RESVR/AMBNT/MUN/INTAKE
Water Type:	Surface Water	Well Status:	Distribution System Sample Point Treated
Source Lat/Long:	340400.0 1171600.0	Precision:	0.5 Mile (30 Seconds)
Source Name:	IOWA BOOSTER - DISTRIBUTION SYSTEM		
System Number:	3310031		
System Name:	Riverside, City of		
Organization That Operates System:			
	3900 MAIN STREET RIVERSIDE, CA 92522		
Pop Served:	245000	Connections:	58586
Area Served:	RIVERSIDE		
Sample Collected:	12/20/2011	Findings:	180. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	12/20/2011	Findings:	59. MG/L
Chemical:	CALCIUM		
Sample Collected:	12/20/2011	Findings:	8.1 MG/L
Chemical:	MAGNESIUM		

AB131
WSW
1/2 - 1 Mile
Lower

CA WELLS **CADW50000004192**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Latitude :	34.0711		
Longitude :	117.2854		
Site code:	340711N1172854W001	Casgem sta:	01S04W22G007S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	36		
Basin cd:	8-2.06	Basin desc:	Bunker Hill
Org unit n:	Southern Region Office	Site id:	CADW50000004192

AE132
SW
1/2 - 1 Mile
Lower

FED USGS **USGS40000140488**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340408117165301		
Monloc name:	001S004W22J001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0694806
Longitude:	-117.2839056	Sourcemap scale:	24000
Horiz Acc measure:	.01	Horiz Acc measure units:	seconds
Horiz Collection method:	Differentially corrected Global Positioning System (DGPS)		
Horiz coord refsys:	NAD83	Vert measure val:	997.7
Vert measure units:	feet	Vertacc measure val:	.5
Vert accmeasure units:	feet		
Vertcollection method:	Differential Global Positioning System (GPS)r		
Vert coord refsys:	NAVD88	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19970322	Welldepth:	860
Welldepth units:	ft	Wellholedepth:	900
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 91

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2004-11-03	72.33		2004-09-15	89.16	
2004-08-25	87.21		2004-07-15	84.30	
2004-06-14	78.62		2004-05-19	72.15	
2004-04-12	64.90		2004-03-17	64.24	
2004-02-11	61.93		2004-01-22	62.83	
2003-12-16	68.14		2003-11-12	73.86	
2003-10-16	78.86		2003-09-11	88.84	
2003-08-21	86.01		2003-07-03	77.30	
2003-05-29	69.01		2003-04-24	55.10	
2003-03-27	53.87		2003-02-11	70.88	
2003-01-16	63.06		2002-12-12	63.70	
2002-11-20	69.45		2002-10-31	71.42	
2002-09-24	86.43		2002-08-12	83.67	
2002-07-17	83.95		2002-06-12	87.43	
2002-05-22	84.91		2002-05-15	82.52	
2002-04-11	65.46		2002-03-05	53.10	
2002-01-23	52.40		2001-12-20	47.32	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
2001-11-21	48.59	
2001-09-19	62.37	
2001-07-18	60.69	
2001-05-17	45.88	
2001-03-21	32.76	
2001-01-23	34.77	
2000-11-22	46.54	
2000-09-20	58.81	
2000-07-28	57.19	
2000-05-18	45.01	
2000-03-30	35.93	
2000-01-13	46.22	
1999-12-07	52.34	
1999-10-05	56.98	
1999-07-22	58.21	
1999-06-08	42.66	
1999-05-04	32.95	
1999-03-02	25.78	
1999-01-05	32.99	
1998-11-05	41.11	
1998-09-15	44.89	
1998-07-16	45.16	
1998-06-18	33.68	
1998-05-05	30.95	
1998-03-05	21.88	
1997-12-03	43.42	
1997-10-04	64.02	
1997-06-04	60.52	
1997-05-19	56.88	
2001-10-24	59.14	
2001-08-21	68.60	
2001-06-12	50.21	
2001-04-19	35.97	
2001-02-22	33.02	
2000-12-19	43.67	
2000-10-19	49.60	
2000-08-18	59.43	
2000-07-07	52.12	
2000-04-12	44.50	
2000-03-01	37.54	
1999-12-09	51.18	
1999-11-03	58.07	
1999-09-01	59.95	
1999-06-25	51.29	
1999-05-18	42.20	
1999-03-30	27.25	
1999-02-02	30.10	
1998-12-08	34.28	
1998-10-06	40.38	
1998-08-13	48.38	
1998-06-26	36.52	
1998-05-18	24.04	
1998-04-02	20.28	
1998-01-07	31.48	
1997-11-05	60.52	
1997-09-24	67.18	
1997-05-28	59.68	

AE133
SW
1/2 - 1 Mile
Lower

FED USGS **USGS40000140491**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340408117165304		
Monloc name:	001S004W22J004S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0694806
Longitude:	-117.2839056	Sourcemap scale:	24000
Horiz Acc measure:	.01	Horiz Acc measure units:	seconds
Horiz Collection method:	Differentially corrected Global Positioning System (DGPS)		
Horiz coord refsys:	NAD83	Vert measure val:	997.8
Vert measure units:	feet	Vertacc measure val:	.5
Vert accmeasure units:	feet		
Vertcollection method:	Differential Global Positioning System (GPS)r		
Vert coord refsys:	NAVD88	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

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Aquifer type: Not Reported
Construction date: 19970322
Welldepth: 45
Welldepth units: ft
Wellholedepth: 900
Wellholedepth units: ft

Ground-water levels, Number of Measurements: 88

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2004-11-03	33.37		2004-09-15	34.08	
2004-08-25	33.80		2004-07-15	32.48	
2004-06-14	30.30		2004-05-19	28.82	
2004-04-12	27.22		2004-03-17	26.32	
2004-02-11	27.18		2004-01-22	27.65	
2003-12-16	28.95		2003-11-12	30.37	
2003-10-16	31.86		2003-09-11	32.13	
2003-08-21	31.56		2003-07-03	29.30	
2003-05-29	27.43		2003-04-24	26.45	
2003-03-27	24.44		2003-02-11	27.29	
2003-01-16	26.78		2002-12-12	28.88	
2002-11-20	28.86		2002-10-31	30.57	
2002-08-12	30.50		2002-07-17	30.10	
2002-06-12	32.11		2002-05-22	31.55	
2002-05-15	32.18		2002-04-11	29.44	
2002-03-05	24.15		2002-01-23	25.99	
2001-12-20	25.17		2001-11-21	24.25	
2001-10-24	25.49		2001-09-19	26.35	
2001-08-21	26.32		2001-07-18	23.23	
2001-06-12	20.21		2001-05-17	18.58	
2001-04-19	17.09		2001-03-21	17.28	
2001-02-22	18.84		2001-01-23	20.98	
2000-12-19	23.14		2000-11-22	24.29	
2000-10-19	25.78		2000-09-20	27.58	
2000-08-18	26.90		2000-07-28	25.30	
2000-07-07	21.57		2000-05-18	18.79	
2000-04-12	18.54		2000-03-30	18.30	
2000-03-01	20.85		2000-01-13	24.89	
1999-12-09	26.78		1999-12-07	26.57	
1999-11-03	28.96		1999-10-05	29.38	
1999-09-01	29.73		1999-07-22	26.32	
1999-06-25	24.05		1999-06-08	22.49	
1999-05-04	16.95		1999-03-30	16.44	
1999-03-02	15.75		1999-02-02	18.56	
1999-01-05	18.06		1998-12-08	20.63	
1998-11-05	22.70		1998-10-06	24.93	
1998-09-15	25.67		1998-08-13	23.69	
1998-07-16	22.64		1998-06-26	19.62	
1998-06-18	18.05		1998-05-18	14.79	
1998-05-05	14.99		1998-04-02	14.91	
1998-03-05	15.80		1998-01-07	19.35	
1997-12-03	23.72		1997-11-05	24.44	
1997-10-04	24.58		1997-09-24	24.50	
1997-06-04	21.71		1997-05-28	25.17	

AE134
SW
1/2 - 1 Mile
Lower

FED USGS **USGS40000140490**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340408117165303		
Monloc name:	001S004W22J003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0694806
Longitude:	-117.2839083	Sourcemap scale:	24000
Horiz Acc measure:	.01	Horiz Acc measure units:	seconds
Horiz Collection method:	Differentially corrected Global Positioning System (DGPS)		
Horiz coord refsys:	NAD83	Vert measure val:	997.8
Vert measure units:	feet	Vertacc measure val:	.5
Vert accmeasure units:	feet		
Vertcollection method:	Differential Global Positioning System (GPS)r		
Vert coord refsys:	NAVD88	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19970322	Welldepth:	260
Welldepth units:	ft	Wellholedepth:	900
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 90

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2004-11-03	64.91		2004-09-15	79.90	
2004-08-25	80.22		2004-07-15	79.37	
2004-06-14	71.70		2004-05-19	67.51	
2004-04-12	57.29		2004-03-17	60.63	
2004-02-11	56.60		2004-01-22	55.22	
2003-12-16	58.41		2003-11-12	62.38	
2003-10-16	67.55		2003-09-11	78.02	
2003-08-21	76.63		2003-07-03	72.10	
2003-05-29	65.03		2003-04-24	48.15	
2003-03-27	44.88		2003-02-11	62.81	
2003-01-16	54.55		2002-12-12	52.66	
2002-11-20	59.72		2002-10-31	56.96	
2002-09-24	72.66		2002-08-12	69.82	
2002-07-17	69.88		2002-06-12	69.65	
2002-05-22	67.67		2002-05-15	68.63	
2002-04-11	51.27		2002-03-05	46.63	
2002-01-23	42.14		2001-12-20	39.35	
2001-11-21	41.57		2001-10-24	47.52	
2001-09-19	51.52		2001-08-21	58.54	
2001-07-18	51.66		2001-06-12	43.93	
2001-05-17	40.88		2001-04-19	35.30	
2001-03-21	29.73		2001-02-22	27.71	
2001-01-23	25.13		2000-12-19	35.30	
2000-11-22	39.20		2000-10-19	42.98	
2000-09-20	52.94		2000-08-18	54.12	
2000-07-28	52.60		2000-07-07	47.71	
2000-05-18	40.04		2000-04-12	40.45	
2000-03-30	27.55		2000-03-01	26.91	
2000-01-13	36.53		1999-12-09	39.18	
1999-12-07	39.62		1999-11-03	47.94	
1999-10-05	48.31		1999-09-01	54.05	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1999-07-22	52.12		1999-06-25	45.69	
1999-06-08	35.39		1999-05-04	27.79	
1999-03-30	19.84		1999-03-02	18.70	
1999-02-02	19.69		1999-01-05	30.50	
1998-12-08	24.75		1998-11-05	32.96	
1998-10-06	35.25		1998-09-15	40.86	
1998-08-13	46.25		1998-07-16	42.95	
1998-06-26	35.78		1998-06-18	29.09	
1998-05-18	13.82		1998-05-05	28.96	
1998-04-02	8.51		1998-03-05	13.22	
1998-01-07	18.99		1997-12-03	26.37	
1997-11-05	47.28		1997-10-04	48.98	
1997-09-24	55.72		1997-06-04	53.17	
1997-05-28	46.75		1997-05-19	44.51	

AE135
SW
1/2 - 1 Mile
Lower

FED USGS **USGS40000140489**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340408117165302		
Monloc name:	001S004W22J002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0694806
Longitude:	-117.2839083	Sourcemap scale:	24000
Horiz Acc measure:	.01	Horiz Acc measure units:	seconds
Horiz Collection method:	Differentially corrected Global Positioning System (DGPS)		
Horiz coord refsys:	NAD83	Vert measure val:	997.7
Vert measure units:	feet	Vertacc measure val:	.5
Vert accmeasure units:	feet		
Vertcollection method:	Differential Global Positioning System (GPS)r		
Vert coord refsys:	NAVD88	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19970322	Welldepth:	540
Welldepth units:	ft	Wellholedepth:	900
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 90

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2004-11-03	68.08		2004-09-15	93.90	
2004-08-25	101.02		2004-07-15	105.72	
2004-06-14	95.28		2004-05-19	79.73	
2004-04-12	65.26		2004-03-17	81.07	
2004-02-11	62.51		2004-01-22	60.03	
2003-12-16	65.68		2003-11-12	70.38	
2003-10-16	80.35		2003-09-11	106.60	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
2003-08-21	105.13	
2003-05-29	91.48	
2003-03-27	52.94	
2003-01-16	75.58	
2002-11-20	78.02	
2002-09-24	99.95	
2002-07-17	98.97	
2002-05-22	96.71	
2002-04-11	65.30	
2002-01-23	49.86	
2001-11-21	51.27	
2001-09-19	71.46	
2001-07-18	76.40	
2001-05-17	60.50	
2001-03-21	39.50	
2001-01-23	29.48	
2000-11-22	54.02	
2000-09-20	79.13	
2000-07-28	80.85	
2000-05-18	53.85	
2000-03-30	34.83	
2000-01-13	43.79	
1999-12-07	49.30	
1999-10-05	60.83	
1999-07-22	76.87	
1999-06-08	50.48	
1999-03-30	26.06	
1999-02-02	21.75	
1998-12-08	29.61	
1998-10-06	41.53	
1998-08-13	68.54	
1998-06-26	57.72	
1998-05-18	17.68	
1998-04-02	9.04	
1998-01-07	20.49	
1997-11-05	68.70	
1997-09-24	80.98	
1997-05-28	73.65	
2003-07-03	100.18	
2003-04-24	56.45	
2003-02-11	88.50	
2002-12-12	59.87	
2002-10-31	66.50	
2002-08-12	97.17	
2002-06-12	98.65	
2002-05-15	99.08	
2002-03-05	66.32	
2001-12-20	50.90	
2001-10-24	65.07	
2001-08-21	87.93	
2001-06-12	63.92	
2001-04-19	49.51	
2001-02-22	34.83	
2000-12-19	49.70	
2000-10-19	63.38	
2000-08-18	79.94	
2000-07-07	62.88	
2000-04-12	62.54	
2000-03-01	31.09	
1999-12-09	48.69	
1999-11-03	60.75	
1999-09-01	68.55	
1999-06-25	65.28	
1999-05-04	34.15	
1999-03-02	25.66	
1999-01-05	41.00	
1998-11-05	39.88	
1998-09-15	47.27	
1998-07-16	62.07	
1998-06-18	37.05	
1998-05-05	42.32	
1998-03-05	21.87	
1997-12-03	27.64	
1997-10-04	68.82	
1997-06-04	68.36	
1997-05-19	69.70	

AC136
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000140565**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340421117170801		
Monloc name:	001S004W22G002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.072513
Longitude:	-117.2864315	Sourcemap scale:	Not Reported

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	984.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	86
Welldepth units:	ft	Wellholedepth:	86
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

AF137
WNW
1/2 - 1 Mile
Lower

CA WELLS **913**

Water System Information:

Prime Station Code:	01S/04W-15L03 S	User ID:	WAT
FRDS Number:	3310031064	County:	Riverside
District Number:	14	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340453.3 1171711.3	Precision:	10 Feet (1/10 Second)
Source Name:	MEEKS & DALEY - 59		
System Number:	3310031		
System Name:	Riverside, City of		
Organization That Operates System:			
	3900 MAIN STREET		
	RIVERSIDE, CA 92522		
Pop Served:	245000	Connections:	58586
Area Served:	RIVERSIDE		
Sample Collected:	07/13/2006	Findings:	29. UG/L
Chemical:	ARSENIC		

AB138
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000140547**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340416117170501		
Monloc name:	001S004W22G006S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0711241
Longitude:	-117.285598	Sourcemap scale:	Not Reported

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Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	983.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	100
Welldepth units:	ft	Wellholedepth:	103
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 302

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1965-06-18	99.10				
Note: The site was being pumped.					
1965-05-14	95.90				
Note: The site was being pumped.					
1965-04-15	81.00		1965-04-02	84.80	
1965-03-17	87.00		1965-02-26	88.60	
1965-01-15	84.30		1964-12-31	87.40	
1964-06-26	89.40				
Note: The site was being pumped.					
1964-06-12	89.40				
Note: The site was being pumped.					
1964-06-05	89.10				
Note: The site was being pumped.					
1964-05-15	83.40				
1964-05-01	85.40				
Note: The site was being pumped.					
1964-04-17	81.80				
Note: The site was being pumped.					
1964-04-03	74.60		1964-03-13	78.00	
1964-03-06	84.30		1964-02-14	72.30	
1964-02-07	72.70		1964-01-16	79.20	
1964-01-03	77.70		1963-12-12	74.70	
1963-12-06	74.60				
1963-11-14	88.00				
Note: The site was being pumped.					
1963-11-07	80.30				
1963-10-17	88.00				
Note: The site was being pumped.					
1963-10-04	84.70				
Note: The site was being pumped.					
1963-09-19	83.80		1963-09-06	85.20	
1963-08-01	88.90				
Note: The site was being pumped.					
1963-07-12	88.70				
Note: The site was being pumped.					
1963-07-05	87.10				
Note: The site was being pumped.					
1963-06-28	86.10				
Note: The site was being pumped.					
1963-06-21	85.20				
Note: The site was being pumped.					

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1963-06-07	83.30	
Note: The site was being pumped.		
1963-05-24	82.00	
Note: The site was being pumped.		
1963-05-10	80.10	
Note: The site was being pumped.		
1963-04-26	76.10	
Note: The site was being pumped.		
1963-04-12	75.80	
Note: The site was being pumped.		
1963-03-29	63.30	
1963-03-15	77.10	
Note: The site was being pumped.		
1963-03-01	67.20	
1963-02-01	86.90	
Note: The site was being pumped.		
1963-01-18	81.00	
Note: The site was being pumped.		
1963-01-04	80.60	
Note: The site was being pumped.		
1962-12-21	75.10	
1962-12-07	84.40	
Note: The site was being pumped.		
1962-11-23	82.80	
Note: The site was being pumped.		
1962-11-09	86.10	
Note: The site was being pumped.		
1962-10-26	85.50	
Note: The site was being pumped.		
1962-10-12	85.10	
Note: The site was being pumped.		
1962-09-28	84.70	
Note: The site was being pumped.		
1962-09-14	84.80	
Note: The site was being pumped.		
1962-08-31	83.70	
Note: The site was being pumped.		
1962-08-17	81.90	
Note: The site was being pumped.		
1962-08-03	80.70	
Note: The site was being pumped.		
1962-07-20	79.70	
Note: The site was being pumped.		
1962-07-06	78.00	
Note: The site was being pumped.		
1962-06-22	75.40	
1962-05-18	70.20	
1962-04-27	53.80	
1962-03-16	40.20	
1962-02-16	48.20	
1962-01-19	72.20	
1961-12-29	58.40	
1961-11-24	78.10	
1961-10-27	80.30	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1963-02-15	72.10	
1962-06-01	72.70	
1962-05-04	64.90	
1962-04-06	42.60	
1962-03-02	44.00	
1962-02-02	54.80	
1962-01-05	62.90	
1961-12-15	62.80	
1961-11-10	79.30	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1961-10-13	79.60	
Note: The site was being pumped.		
1961-09-29	79.90	
Note: The site was being pumped.		
1961-09-15	79.50	
Note: The site was being pumped.		
1961-08-25	78.30	
1961-07-28	77.70	
1961-06-16	75.30	
Note: The site was being pumped.		
1961-06-02	73.80	
Note: The site was being pumped.		
1961-05-19	73.30	
Note: The site was being pumped.		
1961-05-05	73.20	
Note: The site was being pumped.		
1961-04-14	70.60	
Note: The site was being pumped.		
1961-04-07	70.20	
Note: The site was being pumped.		
1961-03-17	71.30	
1961-02-17	69.90	
Note: The site was being pumped.		
1961-02-10	68.30	
Note: The site was being pumped.		
1961-01-13	69.90	
Note: The site was being pumped.		
1961-01-06	69.30	
Note: The site was being pumped.		
1960-12-16	67.60	
Note: The site was being pumped.		
1960-12-02	55.10	
1960-11-18	68.70	
Note: The site was being pumped.		
1960-11-04	72.30	
Note: The site was being pumped.		
1960-10-21	71.10	
Note: The site was being pumped.		
1960-10-07	71.70	
Note: The site was being pumped.		
1960-09-16	71.30	
Note: The site was being pumped.		
1960-09-03	69.30	
Note: The site was being pumped.		
1960-08-19	70.10	
Note: The site was being pumped.		
1960-08-05	69.20	
Note: The site was being pumped.		
1960-07-15	67.70	
Note: The site was being pumped.		
1960-07-01	65.90	
Note: The site was being pumped.		
1960-06-24	63.90	
Note: The site was being pumped.		
1960-06-17	63.10	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1961-08-11	78.40	
1961-07-14	76.90	
1961-03-03	67.90	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1960-06-10	62.80	
Note: The site was being pumped.		
1960-06-03	62.70	
Note: The site was being pumped.		
1960-05-27	61.60	
Note: The site was being pumped.		
1960-05-20	60.00	
Note: The site was being pumped.		
1960-05-13	59.20	
Note: The site was being pumped.		
1960-05-06	56.60	
Note: The site was being pumped.		
1960-04-29	55.90	
Note: The site was being pumped.		
1960-04-22	57.90	
Note: The site was being pumped.		
1960-04-15	57.60	
Note: The site was being pumped.		
1960-04-08	54.40	
Note: The site was being pumped.		
1960-04-01	50.50	
Note: The site was being pumped.		
1960-03-25	28.90	
1960-03-11	19.70	
1960-02-26	20.90	
1960-02-12	24.40	
1960-01-29	29.70	
1960-01-15	34.30	
1959-12-28	47.50	
1959-12-18	68.20	
Note: The site was being pumped.		
1959-12-11	68.70	
Note: The site was being pumped.		
1959-12-04	69.00	
Note: The site was being pumped.		
1959-11-27	68.30	
Note: The site was being pumped.		
1959-11-20	67.90	
Note: The site was being pumped.		
1959-11-13	59.10	
Note: The site was being pumped.		
1959-11-06	69.40	
Note: The site was being pumped.		
1959-10-30	70.00	
Note: The site was being pumped.		
1959-10-23	70.00	
Note: The site was being pumped.		
1959-10-16	70.00	
Note: The site was being pumped.		
1959-10-09	69.10	
Note: The site was being pumped.		
1959-10-02	68.60	
Note: The site was being pumped.		
1959-09-25	68.40	
Note: The site was being pumped.		
1960-03-18	22.30	
1960-03-04	19.60	
1960-02-19	22.50	
1960-02-05	29.30	
1960-01-22	31.70	
1960-01-08	38.10	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1959-09-18	68.50	
Note: The site was being pumped.		
1959-09-11	70.10	
Note: The site was being pumped.		
1959-09-04	69.40	
Note: The site was being pumped.		
1959-08-28	68.60	
Note: The site was being pumped.		
1959-08-21	67.30	
Note: The site was being pumped.		
1959-08-14	67.70	
Note: The site was being pumped.		
1959-08-07	67.30	
Note: The site was being pumped.		
1959-07-31	67.40	
Note: The site was being pumped.		
1959-07-24	67.40	
Note: The site was being pumped.		
1959-07-17	66.60	
Note: The site was being pumped.		
1959-07-10	66.30	
Note: The site was being pumped.		
1959-07-03	65.60	
Note: The site was being pumped.		
1959-06-26	64.40	
Note: The site was being pumped.		
1959-06-19	63.30	
Note: The site was being pumped.		
1959-06-12	62.20	
Note: The site was being pumped.		
1959-06-05	61.40	
Note: The site was being pumped.		
1959-05-29	61.90	
Note: The site was being pumped.		
1959-05-22	61.30	
Note: The site was being pumped.		
1959-05-15	59.90	
Note: The site was being pumped.		
1959-05-08	58.40	
Note: The site was being pumped.		
1959-05-01	57.80	
Note: The site was being pumped.		
1959-04-24	54.40	
Note: The site was being pumped.		
1959-04-17	55.50	
Note: The site was being pumped.		
1959-04-10	54.10	
Note: The site was being pumped.		
1959-04-03	49.40	
Note: The site was being pumped.		
1959-03-27	41.90	
Note: The site was being pumped.		
1959-03-20	27.60	
1959-03-06	24.30	
1959-02-20	33.60	
1959-02-13	53.10	
Note: The site was being pumped.		
1959-03-13	23.40	
1959-02-27	28.80	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1959-02-06	40.60	
1959-01-23	38.10	
1959-01-09	42.50	
1958-12-26	57.40	
Note: The site was being pumped.		
1958-12-19	49.30	
1958-12-12	58.50	
Note: The site was being pumped.		
1958-12-05	53.50	
Note: The site was being pumped.		
1958-11-28	57.80	
Note: The site was being pumped.		
1958-11-21	59.50	
Note: The site was being pumped.		
1958-11-14	60.60	
Note: The site was being pumped.		
1958-11-07	57.90	
Note: The site was being pumped.		
1958-10-31	59.80	
Note: The site was being pumped.		
1958-10-24	60.20	
Note: The site was being pumped.		
1958-10-17	58.30	
Note: The site was being pumped.		
1958-10-10	61.90	
Note: The site was being pumped.		
1958-10-03	61.20	
Note: The site was being pumped.		
1958-09-26	61.00	
Note: The site was being pumped.		
1958-09-19	63.60	
Note: The site was being pumped.		
1958-09-12	63.10	
Note: The site was being pumped.		
1958-09-05	63.10	
Note: The site was being pumped.		
1958-08-29	62.40	
Note: The site was being pumped.		
1958-08-22	62.00	
Note: The site was being pumped.		
1958-08-15	62.50	
Note: The site was being pumped.		
1958-08-08	62.80	
Note: The site was being pumped.		
1958-08-01	62.90	
Note: The site was being pumped.		
1958-07-25	61.00	
Note: The site was being pumped.		
1958-07-11	59.50	
Note: The site was being pumped.		
1958-07-04	57.70	
Note: The site was being pumped.		
1958-06-27	55.90	
Note: The site was being pumped.		
1958-06-20	54.70	
Note: The site was being pumped.		
1959-01-30	39.50	
1959-01-16	39.90	
1959-01-02	43.90	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1958-06-13	52.60	
Note: The site was being pumped.		
1958-06-06	52.50	
Note: The site was being pumped.		
1958-05-30	50.90	
Note: The site was being pumped.		
1958-05-23	49.00	
Note: The site was being pumped.		
1958-05-16	46.70	
Note: The site was being pumped.		
1958-05-09	37.00	
Note: The site was being pumped.		
1958-05-02	31.10	
Note: The site was being pumped.		
1958-04-26	4.10	
1958-03-07	2.10	
1958-02-21	7.00	
1958-02-07	12.70	
1958-01-24	50.10	
Note: The site was being pumped.		
1958-01-17	41.30	
Note: The site was being pumped.		
1958-01-10	27.70	
1957-12-27	18.30	
1957-12-06	42.10	
1957-11-15	28.00	
1957-11-01	46.90	
Note: The site was being pumped.		
1957-10-25	48.50	
Note: The site was being pumped.		
1957-10-18	42.60	
1957-10-11	58.70	
Note: The site was being pumped.		
1957-09-27	58.60	
Note: The site was being pumped.		
1957-09-20	58.00	
Note: The site was being pumped.		
1957-09-13	58.20	
Note: The site was being pumped.		
1957-09-06	57.60	
Note: The site was being pumped.		
1957-08-30	57.40	
Note: The site was being pumped.		
1957-08-23	57.00	
Note: The site was being pumped.		
1957-08-16	56.50	
Note: The site was being pumped.		
1957-08-09	56.00	
Note: The site was being pumped.		
1957-07-26	54.90	
Note: The site was being pumped.		
1957-07-19	53.70	
Note: The site was being pumped.		
1957-07-12	53.50	
Note: The site was being pumped.		

Date	Feet below Surface	Feet to Sealevel
1958-03-14	1.10	
1958-02-28	5.40	
1958-02-14	10.40	
1958-01-31	21.00	
1958-01-03	15.50	
1957-12-20	22.20	
1957-11-22	30.00	
1957-11-08	29.10	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1957-07-06	54.20	
Note: The site was being pumped.		
1957-06-28	52.10	
1957-06-14	48.30	
1957-05-31	44.80	
1957-05-17	42.60	
1957-05-03	42.70	
1957-04-19	41.50	
1957-04-05	16.50	
1957-03-22	13.70	
1957-03-08	16.20	
1957-02-25	16.60	
1957-02-08	19.50	
1957-01-25	23.20	
1957-01-11	17.50	
1956-12-28	32.00	
1956-12-14	38.10	
1956-11-30	58.80	
Note: The site was being pumped.		
1956-11-23	56.10	
Note: The site was being pumped.		
1956-11-16	56.20	
Note: The site was being pumped.		
1956-11-09	55.10	
Note: The site was being pumped.		
1956-11-02	55.10	
Note: The site was being pumped.		
1956-10-26	56.10	
Note: The site was being pumped.		
1956-10-19	56.00	
Note: The site was being pumped.		
1956-10-12	56.10	
Note: The site was being pumped.		
1956-10-05	56.10	
Note: The site was being pumped.		
1956-09-28	57.90	
Note: The site was being pumped.		
1956-09-21	56.80	
Note: The site was being pumped.		
1956-09-14	57.60	
Note: The site was being pumped.		
1956-09-07	56.20	
Note: The site was being pumped.		
1956-08-31	55.60	
Note: The site was being pumped.		
1956-08-24	55.90	
Note: The site was being pumped.		
1956-08-17	55.70	
Note: The site was being pumped.		
1956-08-10	55.40	
Note: The site was being pumped.		
1956-08-03	54.90	
Note: The site was being pumped.		
1956-07-27	54.30	
Note: The site was being pumped.		
1957-06-21	49.90	
1957-06-07	48.10	
1957-05-24	41.20	
1957-05-10	45.00	
1957-04-26	35.40	
1957-04-12	40.00	
1957-03-30	10.50	
1957-03-15	15.60	
1957-03-01	17.70	
1957-02-18	16.80	
1957-02-01	9.10	
1957-01-18	24.60	
1957-01-04	30.30	
1956-12-21	36.00	
1956-12-07	40.00	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1956-07-13	53.00				

Note: The site was being pumped.

AG139
East
1/2 - 1 Mile
Higher

FED USGS **USGS40000140723**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340448117152801		
Monloc name:	001S004W13N005S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0800129
Longitude:	-117.2586528	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1050.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19560101	Welldepth:	1104
Welldepth units:	ft	Wellholedepth:	1126
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

AH140
NE
1/2 - 1 Mile
Higher

FED USGS **USGS40000140797**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340507117153801		
Monloc name:	001S004W14H001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0852904
Longitude:	-117.2614307	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1052.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

Aquifer type:	Not Reported		
Construction date:	19450101	Welldepth:	136
Welldepth units:	ft	Wellholedepth:	150
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

AF141
WNW
1/2 - 1 Mile
Lower

FED USGS **USGS40000140742**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340454117171101		
Monloc name:	001S004W15L003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0816793
Longitude:	-117.2872649	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	995.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19590101	Welldepth:	800
Welldepth units:	ft	Wellholedepth:	800
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 39

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1969-04-12	56.00		1968-12-28	84.00	
1968-03-30	72.00		1967-12-02	79.00	
1967-05-06	155.50				
Note: The site was being pumped.					
1967-04-08	158.50				
Note: The site was being pumped.					
1967-03-25	176.00				
Note: The site was being pumped.					
1967-02-25	74.50		1967-02-04	60.50	
1967-01-07	66.50		1966-12-17	73.50	
1966-11-05	183.50				
Note: The site was being pumped.					
1966-10-01	179.50				
Note: The site was being pumped.					
1965-06-19	179.50				
Note: The site was being pumped.					
1965-05-01	66.00		1965-04-17	53.50	
1965-04-03	58.50		1965-03-20	59.20	
1965-03-06	68.50		1965-02-20	165.50	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1965-02-06	161.50		1965-01-23	176.50	
1965-01-09	55.50		1964-12-26	64.50	
1964-12-12	67.00		1964-11-28	60.50	
1964-11-14	87.50		1964-10-24	57.50	
1964-10-03	177.50		1964-09-19	166.50	
1964-09-05	164.50		1964-08-15	165.00	
1964-08-01	163.50		1964-07-18	160.50	
1964-07-04	158.30		1964-05-09	61.70	
1964-03-14	57.80		1963-10-25	57.10	
1963-01-18	98.80				

Note: The site was being pumped.

142
SSE
1/2 - 1 Mile
Higher

FED USGS **USGS40000140434**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340357117160601		
Monloc name:	001S004W23Q001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0658467
Longitude:	-117.2692086	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1039.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19010101	Welldepth:	894
Welldepth units:	ft	Wellholedepth:	894
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

AG143
East
1/2 - 1 Mile
Higher

FED USGS **USGS40000140720**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340447117152701		
Monloc name:	001S004W13N002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0797351
Longitude:	-117.258375	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1048.75
Vert measure units:	feet	Vertacc measure val:	.1
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	1929	Welldepth:	286
Welldepth units:	ft	Wellholedepth:	297
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

AG144
East
1/2 - 1 Mile
Higher

CA WELLS **902**

Water System Information:

Prime Station Code:	01S/04W-13N07 S	User ID:	WAT
FRDS Number:	3310031111	County:	Riverside
District Number:	14	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340448.5 1171527.8	Precision:	10 Feet (1/10 Second)
Source Name:	GAGE WELL 92-1		
System Number:	3310031		
System Name:	Riverside, City of		
Organization That Operates System:	3900 MAIN STREET RIVERSIDE, CA 92522		
Pop Served:	245000	Connections:	58586
Area Served:	RIVERSIDE		
Sample Collected:	01/13/2011	Findings:	1.6 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	01/13/2011	Findings:	12. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	02/02/2011	Findings:	15. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	02/17/2011	Findings:	5.6 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	02/17/2011	Findings:	9.4 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	02/17/2011	Findings:	6.3 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	03/03/2011	Findings:	6.5 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/03/2011	Findings:	7.5 UG/L
Chemical:	URANIUM (UG/L)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	03/03/2011	Findings:	5. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	03/03/2011	Findings:	3.8e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	03/03/2011	Findings:	1.2 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	03/03/2011	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/03/2011	Findings:	11. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	04/01/2011	Findings:	17. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	06/08/2011	Findings:	4.59 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/08/2011	Findings:	2.21 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/08/2011	Findings:	5.79 PCI/L
Chemical:	GROSS BETA		
Sample Collected:	06/08/2011	Findings:	1.28 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	06/08/2011	Findings:	8.3 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	06/08/2011	Findings:	5.6 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	06/08/2011	Findings:	5.5e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	06/08/2011	Findings:	0.91 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	06/08/2011	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/08/2011	Findings:	16. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	07/14/2011	Findings:	8.3 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	07/14/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/14/2011	Findings:	7.9 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	07/14/2011	Findings:	5.3 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	07/14/2011	Findings:	17. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	07/14/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/05/2011	Findings:	16. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	09/01/2011	Findings:	8.4 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/01/2011	Findings:	2.9 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/01/2011	Findings:	9.4 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	09/01/2011	Findings:	6.3 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	09/01/2011	Findings:	3.e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	09/01/2011	Findings:	2. UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	09/01/2011	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/01/2011	Findings:	14. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	09/01/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	10/06/2011	Findings:	13. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	11/02/2011	Findings:	3.3e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	11/03/2011	Findings:	15. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	12/08/2011	Findings:	5.2 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	12/08/2011	Findings:	2.7 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	12/08/2011	Findings:	8.9 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	12/08/2011	Findings:	5.9 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	12/08/2011	Findings:	3.1e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	12/08/2011	Findings:	1.7 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	12/08/2011	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/08/2011	Findings:	12. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	12/08/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	01/11/2012	Findings:	4.1e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	01/11/2012	Findings:	2.6 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	01/11/2012	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/11/2012	Findings:	18. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	02/02/2012	Findings:	4.9 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	02/02/2012	Findings:	2.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	02/02/2012	Findings:	10. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	02/02/2012	Findings:	6.8 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	02/02/2012	Findings:	18. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	02/02/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	03/01/2012	Findings:	4.5 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/01/2012	Findings:	2.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03/01/2012	Findings:	8.8 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	03/01/2012	Findings:	5.9 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	03/01/2012	Findings:	3.3e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	03/01/2012	Findings:	1.4 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	03/01/2012	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/01/2012	Findings:	11. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	03/01/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	04/05/2012	Findings:	17. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	05/04/2012	Findings:	16. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	06/01/2012	Findings:	4.6e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		

Sample Collected:	06/01/2012	Findings:	2. UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	06/01/2012	Findings:	20. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/01/2012	Findings:	15. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	07/26/2012	Findings:	4. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	07/26/2012	Findings:	2.7 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/26/2012	Findings:	9.6 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	07/26/2012	Findings:	6.4 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	07/26/2012	Findings:	13. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	07/26/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	08/17/2012	Findings:	13. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	09/13/2012	Findings:	1.9 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	09/13/2012	Findings:	3.8e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	09/13/2012	Findings:	1.6 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	09/13/2012	Findings:	20. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/13/2012	Findings:	13. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	10/18/2012	Findings:	12. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	11/09/2012	Findings:	13. UG/L
Chemical:	PERCHLORATE		

AD145
West
1/2 - 1 Mile
Lower

CA WELLS **CADW50000004226**

Latitude :	34.0775		
Longitude :	117.2884		
Site code:	340775N1172884W001	Casgem sta:	01S04W22B002S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	36		
Basin cd:	8-2.06	Basin desc:	Bunker Hill
Org unit n:	Southern Region Office	Site id:	CADW50000004226

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
AH146 **NE** **1/2 - 1 Mile** **Higher**	**CA WELLS**	**CADW50000004263**

Latitude :	34.0853		
Longitude :	117.2609		
Site code:	340853N1172609W001	Casgem sta:	01S04W13E002S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	36		
Basin cd:	8-2.06	Basin desc:	Bunker Hill
Org unit n:	Southern Region Office	Site id:	CADW50000004263

AE147 **SW** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CADW50000004174**

Latitude :	34.0695		
Longitude :	117.2848		
Site code:	340695N1172848W002	Casgem sta:	01S04W22J002S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	36		
Basin cd:	8-2.06	Basin desc:	Bunker Hill
Org unit n:	Southern Region Office	Site id:	CADW50000004174

AE148 **SW** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CADW50000004173**

Latitude :	34.0695		
Longitude :	117.2848		
Site code:	340695N1172848W001	Casgem sta:	01S04W22J001S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	36		
Basin cd:	8-2.06	Basin desc:	Bunker Hill
Org unit n:	Southern Region Office	Site id:	CADW50000004173

AE149 **SW** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CADW50000004176**

Latitude :	34.0695		
Longitude :	117.2848		
Site code:	340695N1172848W004	Casgem sta:	01S04W22J004S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	36		
Basin cd:	8-2.06	Basin desc:	Bunker Hill
Org unit n:	Southern Region Office	Site id:	CADW50000004176

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
AE150 **SW** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CADW50000004175**

Latitude :	34.0695		
Longitude :	117.2848		
Site code:	340695N1172848W003	Casgem sta:	01S04W22J003S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	36		
Basin cd:	8-2.06	Basin desc:	Bunker Hill
Org unit n:	Southern Region Office	Site id:	CADW50000004175

151
WNW
1/2 - 1 Mile
Lower

CA WELLS **912**

Water System Information:

Prime Station Code:	01S/04W-15K02 S	User ID:	36C
FRDS Number:	3600331001	County:	San Beernardino
District Number:	66	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340500.0 1171710.0	Precision:	100 Feet (one Second)
Source Name:	WASHINGTON ST WELL		
System Number:	3600331		
System Name:	VALLEY FARMS MWC		
Organization That Operates System:	Not Reported		
Pop Served:	Unknown, Small System	Connections:	Unknown, Small System
Area Served:	Not Reported		

AE152
SW
1/2 - 1 Mile
Lower

FED USGS **USGS40000140492**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340408117170001		
Monloc name:	001S004W22M004S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.068902
Longitude:	-117.2842092	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	979.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	68
Welldepth units:	ft	Wellholedepth:	68
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

153
North
1/2 - 1 Mile
Higher

FED USGS **USGS40000140871**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340526117161601		
Monloc name:	001S004W14C00AS		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0905679
Longitude:	-117.2719867	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1032.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19510101	Welldepth:	117
Welldepth units:	ft	Wellholedepth:	125
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1951-12-14	18.00	

AI154
WSW
1/2 - 1 Mile
Lower

CA WELLS **CADW50000004194**

Latitude :	34.071569		
Longitude :	117.286859		
Site code:	340716N1172869W001	Casgem sta:	01S04W22G014S
Local well:	Thorne 3	Casgem s 1:	Observation
County id:	36		
Basin cd:	8-2.06	Basin desc:	Bunker Hill
Org unit n:	Southern Region Office	Site id:	CADW50000004194

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database	EDR ID Number
FED USGS	USGS40000140651

AJ155
West
1/2 - 1 Mile
Lower

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340434117171601		
Monloc name:	001S004W22C002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0761239
Longitude:	-117.2886538	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	986.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19580101	Welldepth:	458
Welldepth units:	ft	Wellholedepth:	470
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 48

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1971-06-16	104.30		1971-06-01	104.00	
1970-03-23	93.50		1969-11-13	133.00	
1969-04-24	140.00		1969-01-09	173.00	
1968-04-18	143.30		1967-11-24	167.00	
1967-04-27	127.00		1966-12-13	161.00	
1966-09-08	162.00				
Note: The site was being pumped.					
1966-07-13	146.00		1966-04-13	122.00	
1966-02-10	129.60		1965-11-18	159.00	
1965-08-27	152.50		1965-05-06	122.00	
1965-04-07	130.60		1965-02-12	131.60	
1964-11-24	141.80		1964-08-13	131.60	
1964-04-08	98.20		1964-02-27	102.50	
1963-11-29	105.80				
1963-10-25	130.00				
Note: A nearby site that taps the same aquifer was being pumped.					
1963-10-11	110.00				
1963-09-13	129.70				
Note: A nearby site that taps the same aquifer was being pumped.					
1963-08-02	114.20		1963-03-21	94.40	
1963-03-07	95.20				
1963-01-07	114.00				
Note: The site was being pumped.					
1963-01-04	117.70				
Note: A nearby site that taps the same aquifer was being pumped.					

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1962-12-04	111.90				
Note: The site was being pumped.					
1962-11-02	115.20				
Note: The site was being pumped.					
1962-10-11	106.00		1962-10-05	110.00	
1962-06-15	90.00		1962-03-13	100.00	
1961-12-15	93.50		1961-09-21	100.00	
1961-06-15	105.00				
Note: The site was being pumped.					
1961-03-07	93.80		1960-12-09	70.40	
1960-09-27	98.00		1960-06-17	70.00	
1960-03-15	79.00		1959-12-17	87.20	
1958-05-17	31.00				

AI156
WSW
1/2 - 1 Mile
Lower

CA WELLS **922**

Water System Information:

Prime Station Code:	01S/04W-22G14 S	User ID:	WAT
FRDS Number:	3310031086	County:	Riverside
District Number:	14	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Agricultural/Irrigation Well
Source Lat/Long:	340416.3 1171710.2	Precision:	10 Feet (1/10 Second)
Source Name:	THORNE WELL 03 - AGRICULTURAL		
System Number:	3310031		
System Name:	Riverside, City of		
Organization That Operates System:	3900 MAIN STREET RIVERSIDE, CA 92522		
Pop Served:	245000	Connections:	58586
Area Served:	RIVERSIDE		

157
NE
1/2 - 1 Mile
Higher

FED USGS **USGS40000140796**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340507117153301		
Monloc name:	001S004W13E002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0852904
Longitude:	-117.2600418	Sourcemap scale:	Not Reported

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1055.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19040101	Welldepth:	284
Welldepth units:	ft	Wellholedepth:	300
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 2

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1945-01-05	12.40		1939-08-22	14.30	

158
SSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000140430**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340355117164101		
Monloc name:	001S004W22R001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0652911
Longitude:	-117.2789312	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1015.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19120101	Welldepth:	604
Welldepth units:	ft	Wellholedepth:	610
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

AJ159
West
1/2 - 1 Mile
Lower

CA WELLS **CADW50000004214**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Latitude :	34.0761		
Longitude :	117.2896		
Site code:	340761N1172896W001	Casgem sta:	01S04W22C002S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	36		
Basin cd:	8-2.06	Basin desc:	Bunker Hill
Org unit n:	Southern Region Office	Site id:	CADW50000004214

160
ESE
1/2 - 1 Mile
Higher

FED USGS **USGS40000140594**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340425117152201		
Monloc name:	001S004W24E001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0736242
Longitude:	-117.256986	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1061.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	527
Welldepth units:	ft	Wellholedepth:	527
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

161
East
1/2 - 1 Mile
Higher

CA WELLS **940**

Water System Information:

Prime Station Code:	01S/04W-24C01 S	User ID:	TAN
FRDS Number:	3610013009	County:	San Beernardino
District Number:	13	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340431.0 1171520.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	RICHARDSON ST. WELL 01		
System Number:	3610013		
System Name:	CITY OF LOMA LINDA		
Organization That Operates System:	11134 ANDERSON STREET LOMA LINDA, CA 92354		
Pop Served:	20000	Connections:	3994
Area Served:	LOMA LINDA		

Sample Collected:	01/05/2011	Findings:	1.3 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	01/05/2011	Findings:	2.6 UG/L
Chemical:	ARSENIC		
Sample Collected:	01/05/2011	Findings:	3.4 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	01/05/2011	Findings:	0.96 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	01/05/2011	Findings:	2.5e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	01/05/2011	Findings:	0.69 PCI/L
Chemical:	GROSS ALPHA MDA95		

162
SW
1/2 - 1 Mile
Lower

CA WELLS **909**

Water System Information:

Prime Station Code:	01S/04W-14N02 S	User ID:	WAT
FRDS Number:	3310031115	County:	Riverside
District Number:	14	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340400.0 1171700.0	Precision:	0.5 Mile (30 Seconds)
Source Name:	RAUB WELL 08		
System Number:	3310031		
System Name:	Riverside, City of		
Organization That Operates System:			
	3900 MAIN STREET RIVERSIDE, CA 92522		
Pop Served:	245000	Connections:	58586
Area Served:	RIVERSIDE		
Sample Collected:	01/06/2011	Findings:	430. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	01/06/2011	Findings:	8.1
Chemical:	PH, LABORATORY		
Sample Collected:	01/06/2011	Findings:	130. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	01/06/2011	Findings:	160. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	01/06/2011	Findings:	120. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	01/06/2011	Findings:	40. MG/L
Chemical:	CALCIUM		
Sample Collected:	01/06/2011	Findings:	4.2 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	01/06/2011	Findings:	44. MG/L
Chemical:	SODIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	01/06/2011	Findings:	2.3 MG/L
Chemical:	POTASSIUM		
Sample Collected:	01/06/2011	Findings:	16. MG/L
Chemical:	CHLORIDE		
Sample Collected:	01/06/2011	Findings:	0.84 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	01/06/2011	Findings:	3.5 UG/L
Chemical:	ARSENIC		
Sample Collected:	01/06/2011	Findings:	9. UG/L
Chemical:	VANADIUM		
Sample Collected:	01/06/2011	Findings:	260. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	01/06/2011	Findings:	0.88
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	01/06/2011	Findings:	10. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/06/2011	Findings:	2300. UG/L
Chemical:	CARBON DIOXIDE		
Sample Collected:	01/06/2011	Findings:	5.1e-002 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	01/06/2011	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	01/06/2011	Findings:	2300. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	03/03/2011	Findings:	4.4 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	03/03/2011	Findings:	3. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	03/03/2011	Findings:	0.73 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	03/03/2011	Findings:	4.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/24/2011	Findings:	4.5 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/24/2011	Findings:	2.7 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/24/2011	Findings:	4.1 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	06/24/2011	Findings:	2.8 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	06/24/2011	Findings:	1. UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	06/24/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	10/14/2011	Findings:	2.2 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/14/2011	Findings:	5.4 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	10/14/2011	Findings:	3.6 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	10/14/2011	Findings:	1.1 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	10/14/2011	Findings:	12. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/14/2011	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	03/09/2012	Findings:	410. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	03/09/2012	Findings:	8.1
Chemical:	PH, LABORATORY		
Sample Collected:	03/09/2012	Findings:	130. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	03/09/2012	Findings:	160. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	03/09/2012	Findings:	120. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	03/09/2012	Findings:	42. MG/L
Chemical:	CALCIUM		
Sample Collected:	03/09/2012	Findings:	4.5 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	03/09/2012	Findings:	40. MG/L
Chemical:	SODIUM		
Sample Collected:	03/09/2012	Findings:	1.9 MG/L
Chemical:	POTASSIUM		
Sample Collected:	03/09/2012	Findings:	14. MG/L
Chemical:	CHLORIDE		
Sample Collected:	03/09/2012	Findings:	0.78 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	03/09/2012	Findings:	2.5 UG/L
Chemical:	ARSENIC		
Sample Collected:	03/09/2012	Findings:	7.1 UG/L
Chemical:	VANADIUM		
Sample Collected:	03/09/2012	Findings:	3.6 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/09/2012	Findings:	2.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03/09/2012	Findings:	4.3 UG/L
Chemical:	URANIUM (UG/L)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	03/09/2012	Findings:	2.9 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	03/09/2012	Findings:	0.99 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	03/09/2012	Findings:	260. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	03/09/2012	Findings:	0.93
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	03/09/2012	Findings:	6. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/09/2012	Findings:	6.1e-002 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	03/09/2012	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	03/09/2012	Findings:	1400. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	03/09/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	06/07/2012	Findings:	3.7 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/07/2012	Findings:	2.7 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/07/2012	Findings:	5. UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	06/07/2012	Findings:	3.4 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	06/07/2012	Findings:	0.94 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	06/07/2012	Findings:	11. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/07/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	08/02/2012	Findings:	3.4 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	08/02/2012	Findings:	2.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/02/2012	Findings:	5.1 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	08/02/2012	Findings:	3.4 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	08/02/2012	Findings:	0.9 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	08/02/2012	Findings:	10. MG/L
Chemical:	NITRATE (AS NO3)		

Sample Collected:	08/02/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	10/12/2012	Findings:	2.5 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/12/2012	Findings:	4.8 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	10/12/2012	Findings:	3.2 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	10/12/2012	Findings:	0.77 UG/L
Chemical:	TRICHLOROETHYLENE		
Sample Collected:	10/12/2012	Findings:	10. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/12/2012	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		

163
ENE
1/2 - 1 Mile
Higher

FED USGS **USGS40000140736**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340453117152001		
Monloc name:	001S004W13L002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0814017
Longitude:	-117.2564305	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	475
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

164
NE
1/2 - 1 Mile
Higher

FED USGS **USGS40000140832**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340515117153401		
Monloc name:	001S004W13E008S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0875125
Longitude:	-117.2603196	Sourcemap scale:	Not Reported
Horiz Acc measure:	Unknown	Horiz Acc measure units:	Unknown
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

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 and 2005 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.

STATE RECORDS

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Health Services
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations
Source: Department of Conservation
Telephone: 916-323-1779
Oil and Gas well locations in the state.

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.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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Appendix C

Historical Aerial Photographs

Hillwood Orange Show
SE Intersection of Orange Show & South Waterman
San Bernardino, CA 92408

Inquiry Number: 3667487.5
July 19, 2013

The EDR Aerial Photo Decade Package

EDR® Environmental Data Resources Inc

440 Wheelers Farms Road
Milford, CT 06461
800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

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with any questions or comments.

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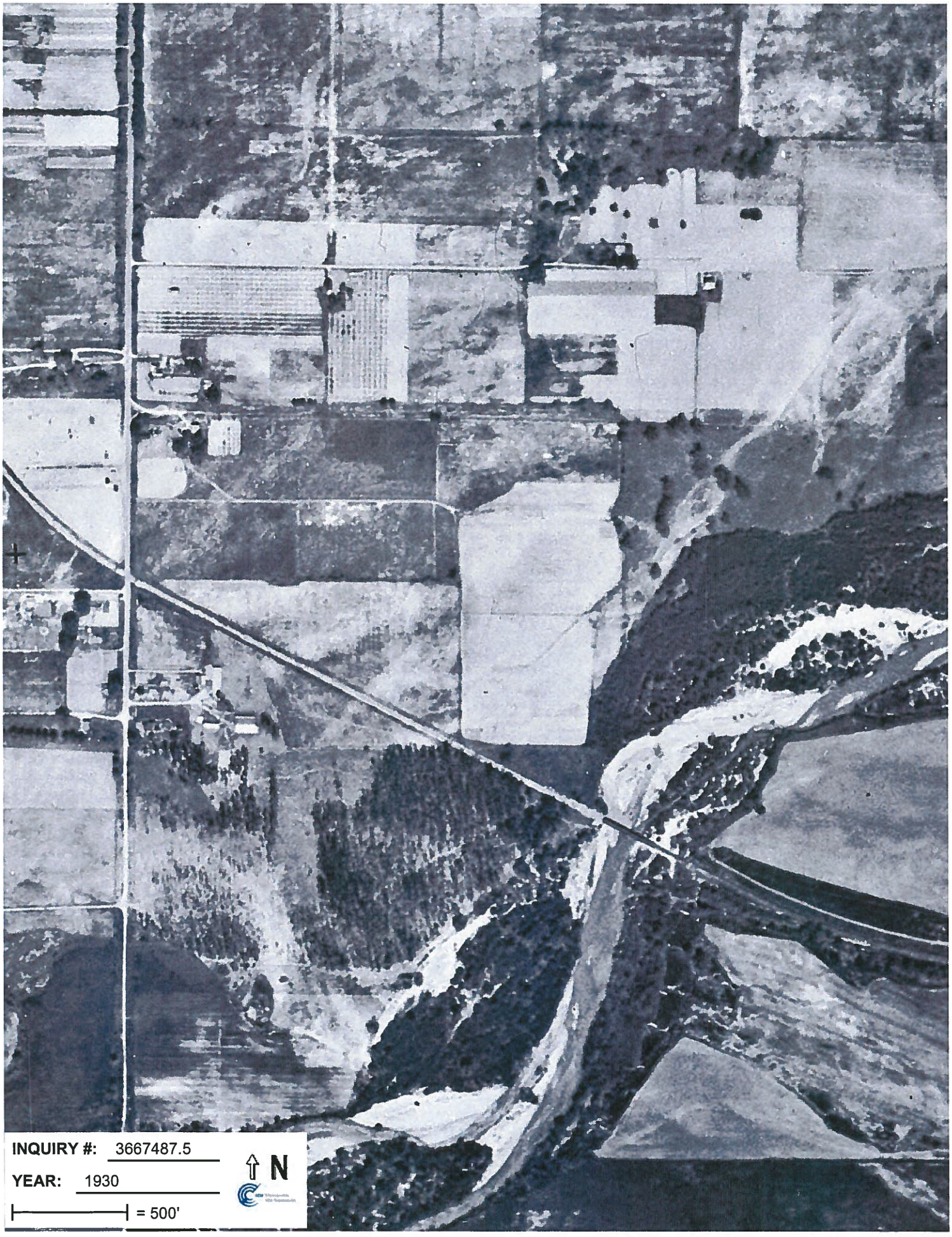
Date EDR Searched Historical Sources:

Aerial Photography July 19, 2013

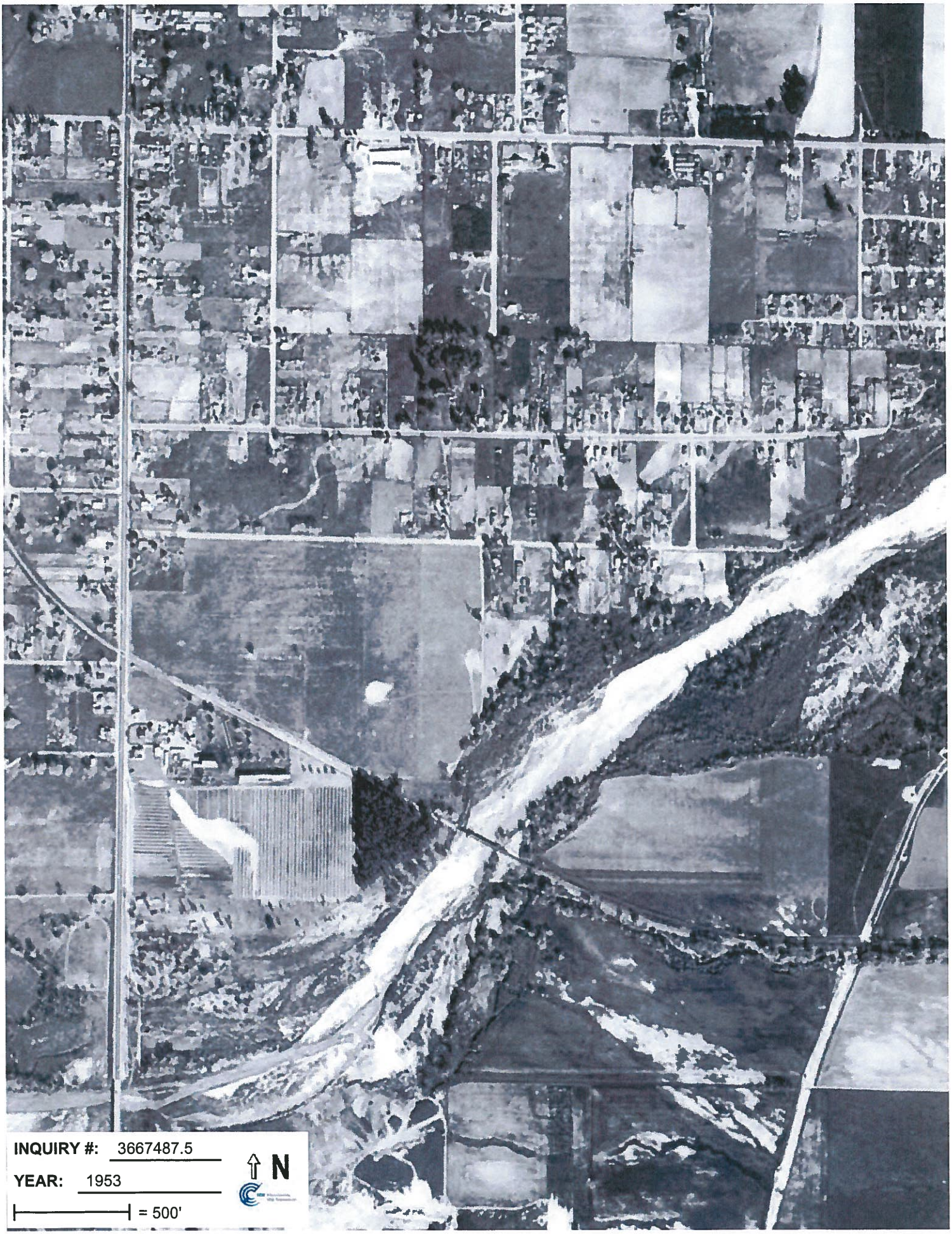
Target Property:

SE Intersection of Orange Show & South Waterman
San Bernardino, CA 92408

Year	*Scale*	*Details*	*Source*
1930	Aerial Photograph. Scale: 1"=500'	Flight Year: 1930	Fairchild
1938	Aerial Photograph. Scale: 1"=500'	Flight Year: 1938	Laval
1953	Aerial Photograph. Scale: 1"=500'	Flight Year: 1953	Southwestern
1966	Aerial Photograph. Scale: 1"=500'	Flight Year: 1966	Universe
1976	Aerial Photograph. Scale: 1"=500'	Flight Year: 1976	AMI
1989	Aerial Photograph. Scale: 1"=500'	Flight Year: 1989	USGS
1994	Aerial Photograph. Scale: 1"=500'	/DOQQ - acquisition dates: 1994	EDR
2005	Aerial Photograph. Scale: 1"=500'	Flight Year: 2005	EDR
2006	Aerial Photograph. Scale: 1"=500'	Flight Year: 2006	EDR
2009	Aerial Photograph. Scale: 1"=500'	Flight Year: 2009	EDR
2010	Aerial Photograph. Scale: 1"=500'	Flight Year: 2010	EDR
2012	Aerial Photograph. Scale: 1"=500'	Flight Year: 2012	EDR


INQUIRY #: 3667487.5
YEAR: 1930
= 500'
N

INQUIRY #: 3667487.5
YEAR: 1938
= 500'
N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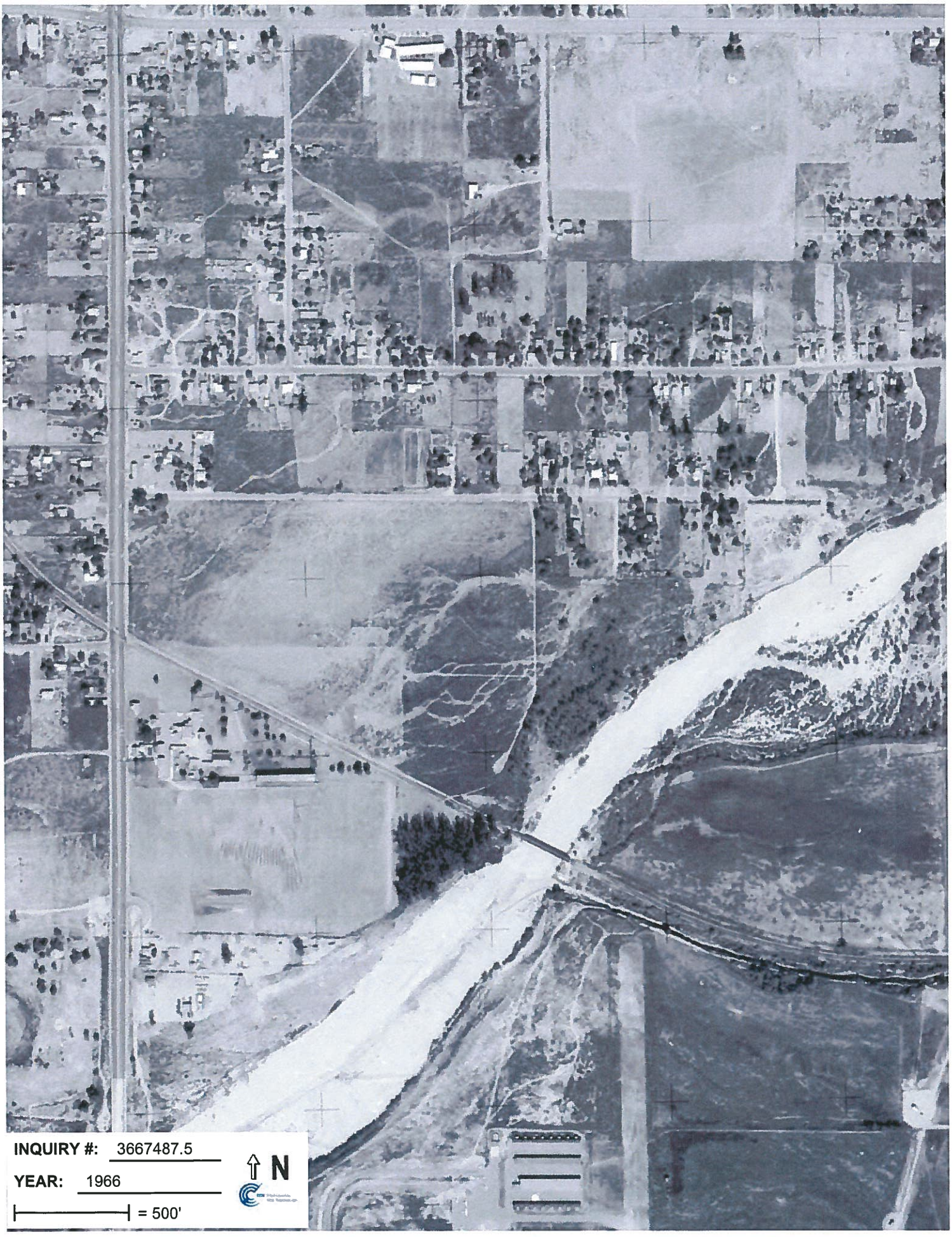
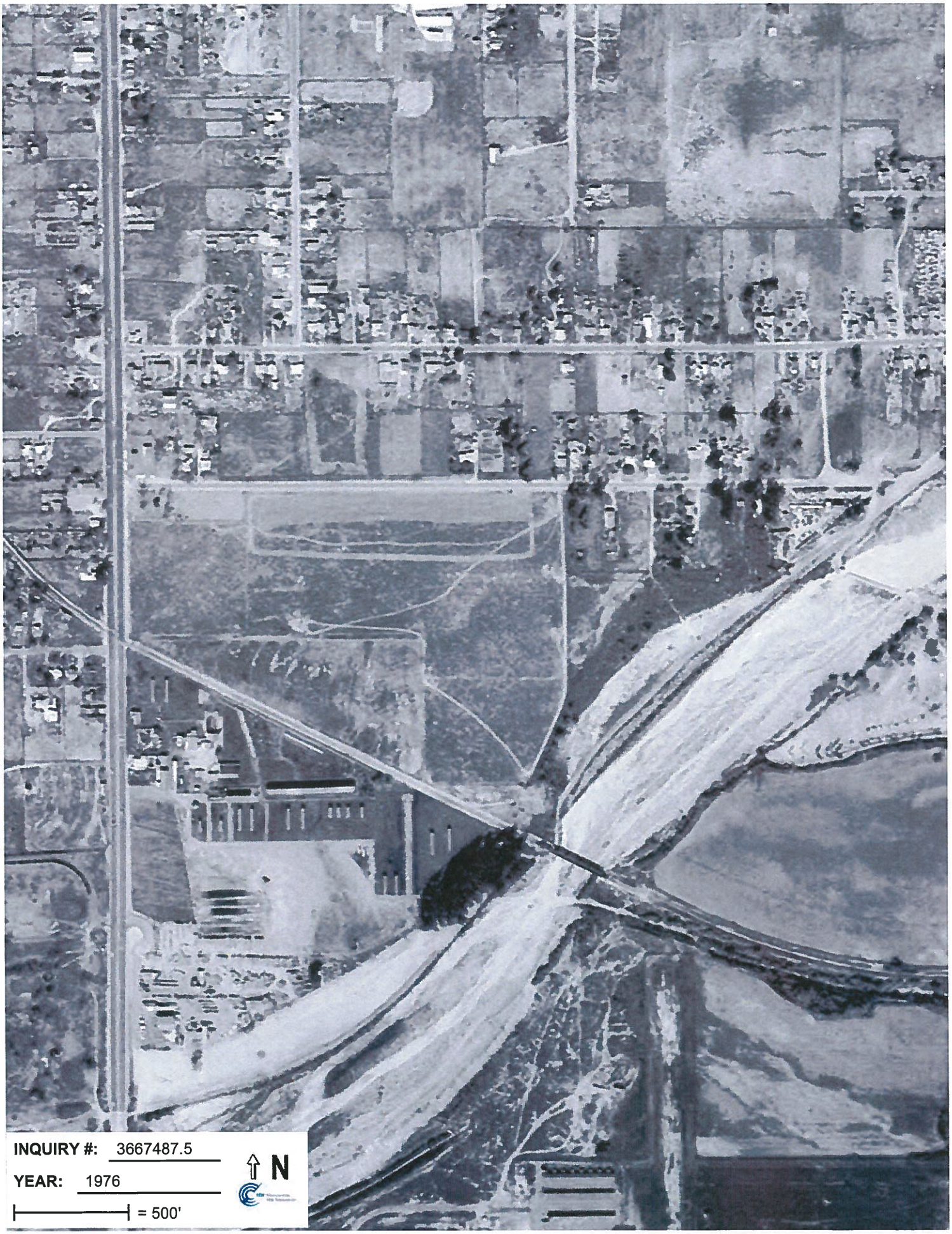
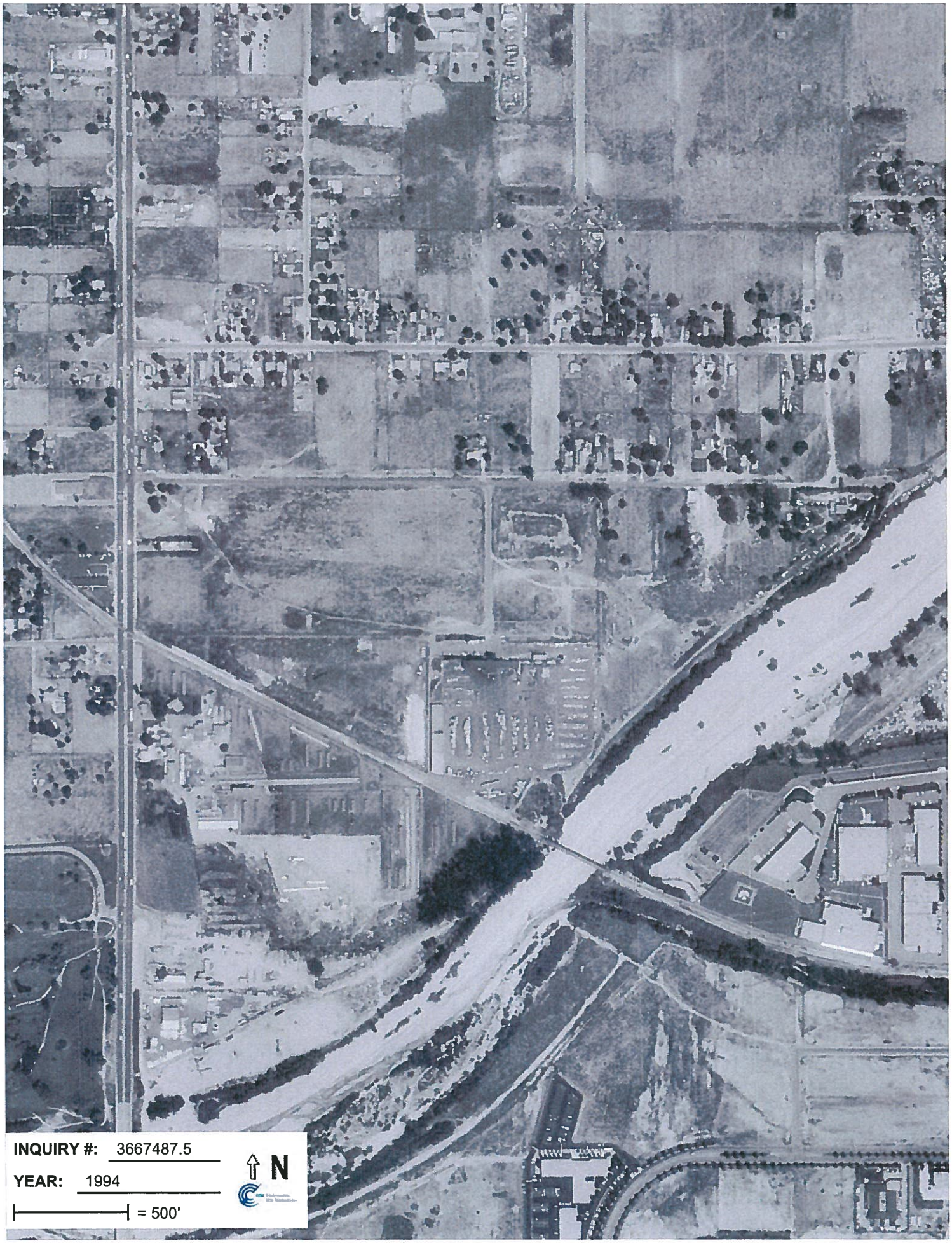
YEAR: 1953
= 500'
N


INQUIRY #: 3667487.5
YEAR: 1966
= 500'
N


INQUIRY #: 3667487.5
YEAR: 1976
= 500'
N

INQUIRY #: 3667487.5
YEAR: 1989
= 500'
N


INQUIRY #: 3667487.5
YEAR: 1994
= 500'
N

INQUIRY #: 3667487.5
YEAR: 2005
= 500'
N

INQUIRY #: 3667487.5
YEAR: 2006
= 500'
N

INQUIRY #: 3667487.5
YEAR: 2009
= 500'
N

INQUIRY #: 3667487.5
YEAR: 2010
= 500'
N

INQUIRY #: 3667487.5
YEAR: 2012
= 500'
N

Appendix D
Historical Topographic Maps

Hillwood Orange Show
SE Intersection of Orange Show & South Waterman
San Bernardino, CA 92408

Inquiry Number: 3667487.4
July 17, 2013

EDR Historical Topographic Map Report

EDR® Environmental Data Resources Inc

440 Wheelers Farms Road
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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.

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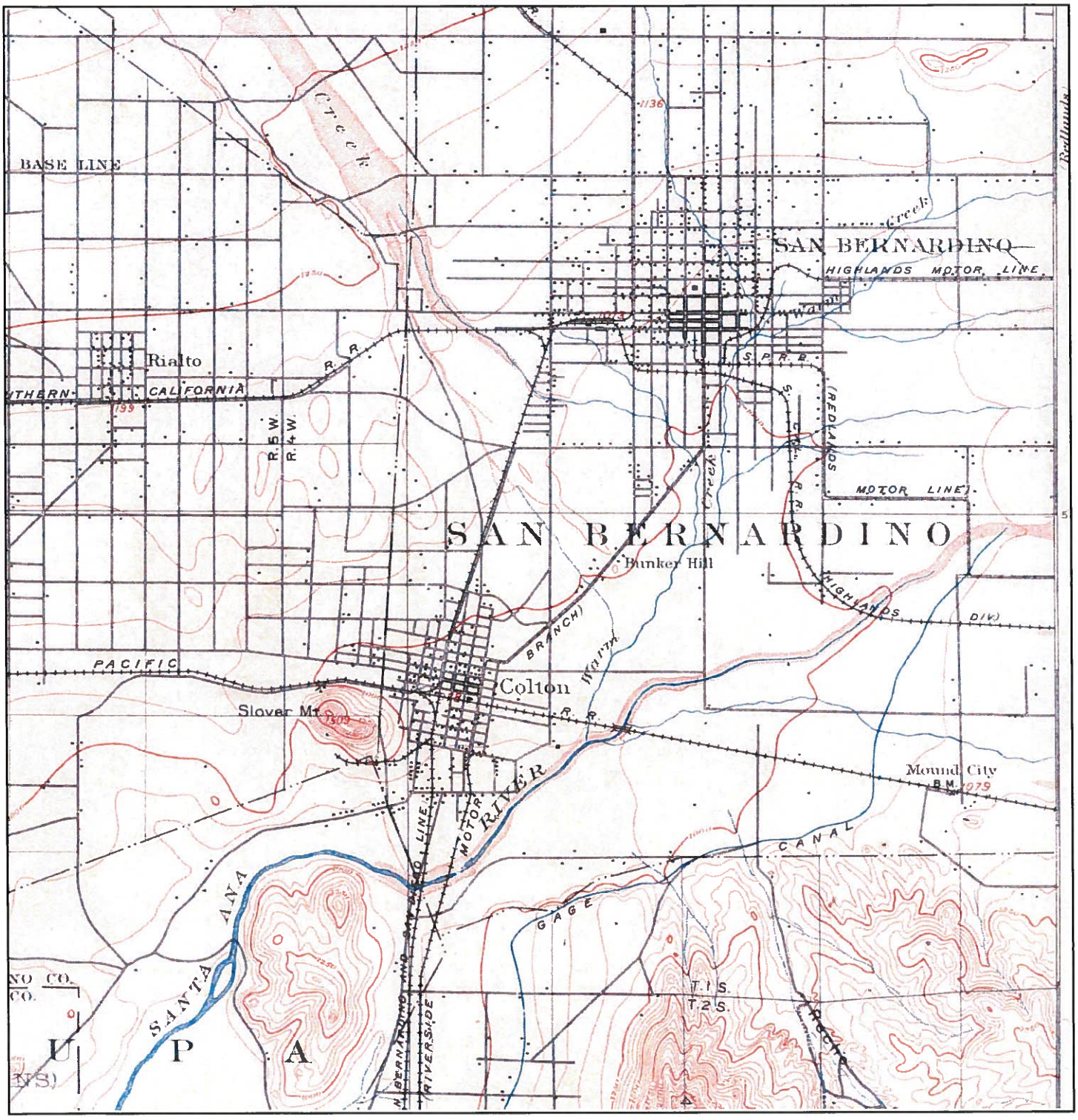
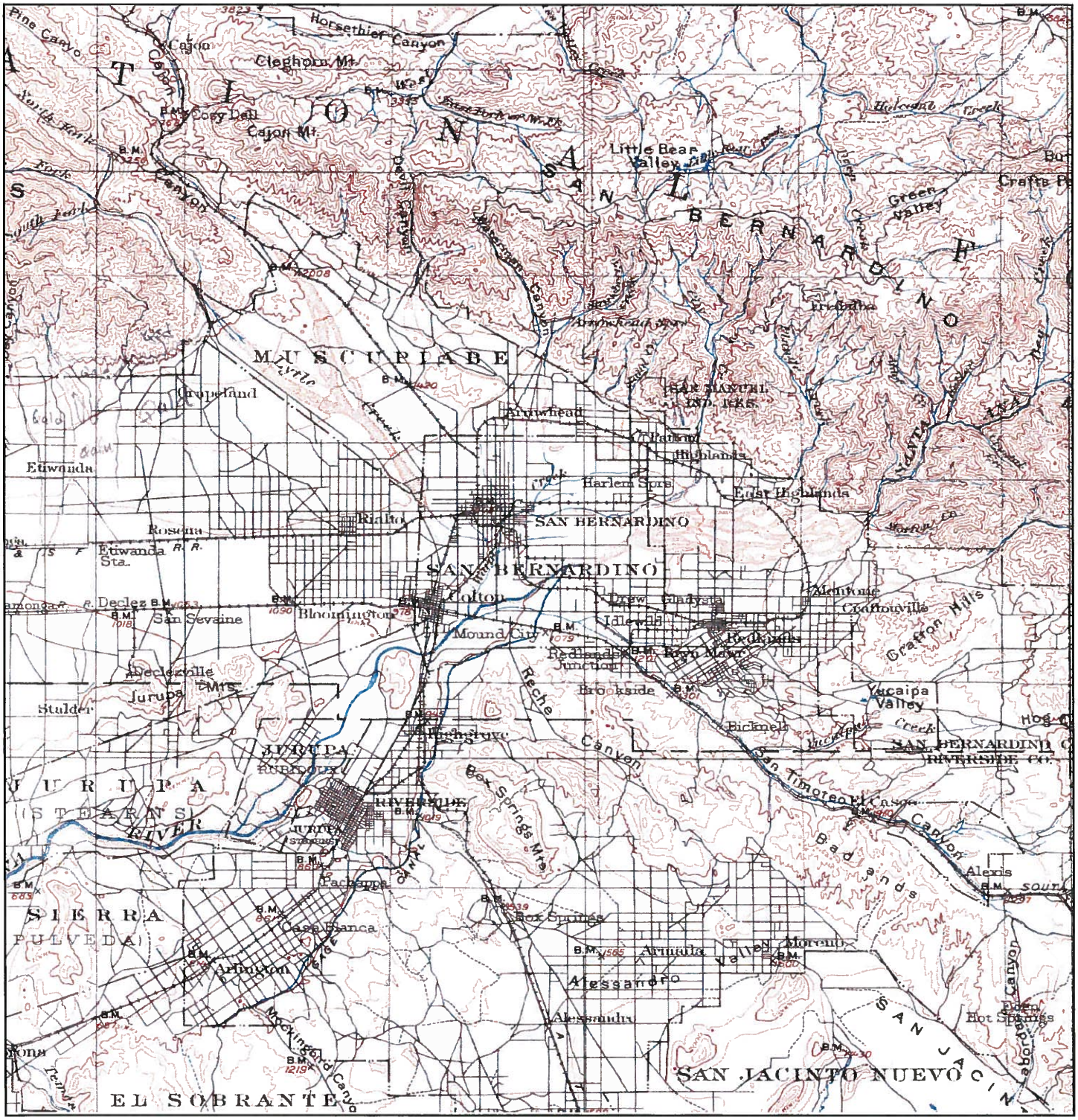
Historical Topographic Map



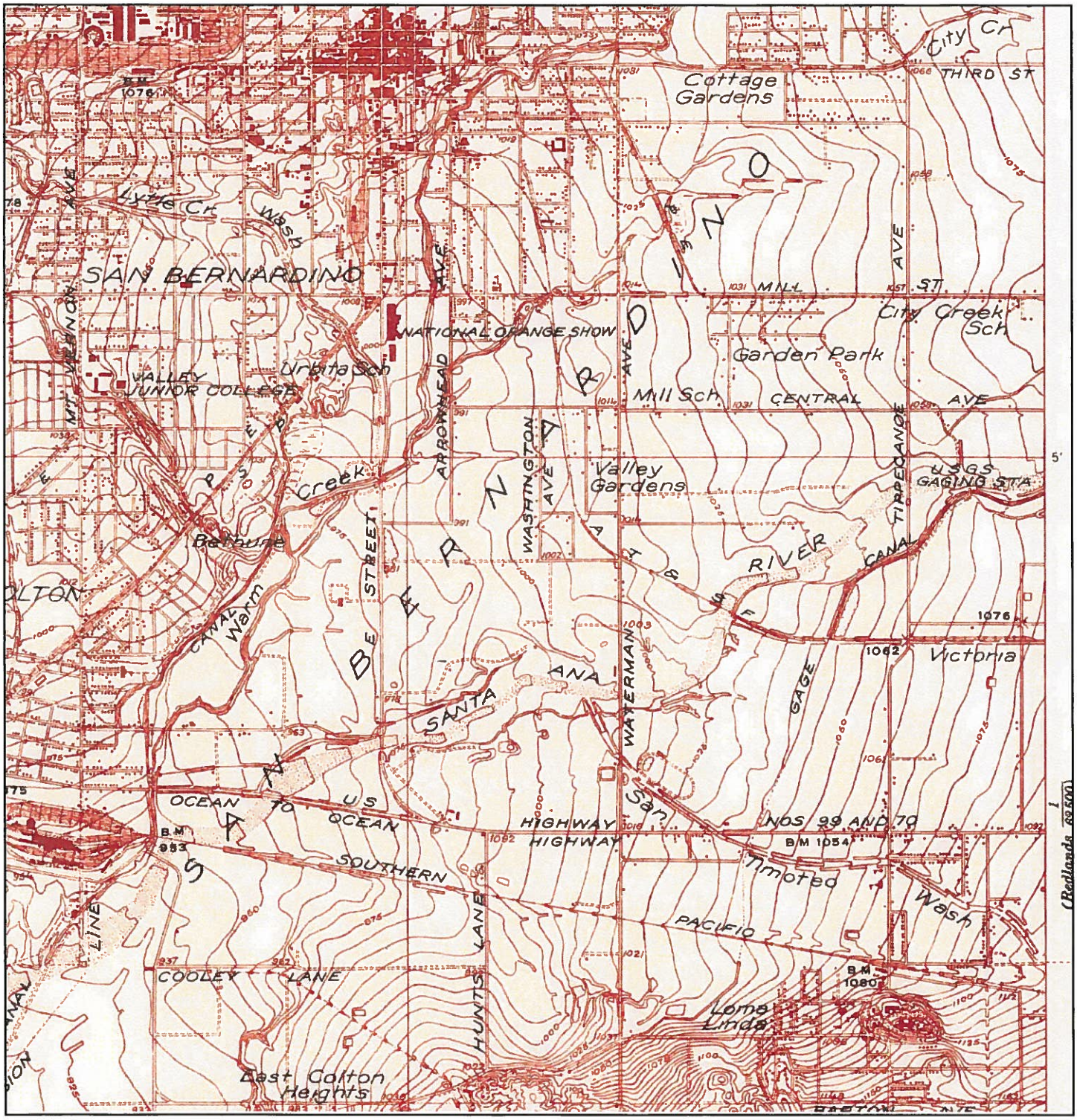
N	TARGET QUAD NAME: SAN BERNARDINO MAP YEAR: 1901 SERIES: 15 SCALE: 1:62500	SITE NAME: Hillwood Orange Show ADDRESS: SE Intersection of Orange Show & South Waterman San Bernardino, CA 92408 LAT/LONG: 34.0778 / -117.2732	CLIENT: GHD Inc. CONTACT: Jed Douglas INQUIRY#: 3667487.4 RESEARCH DATE: 07/17/2013

Historical Topographic Map



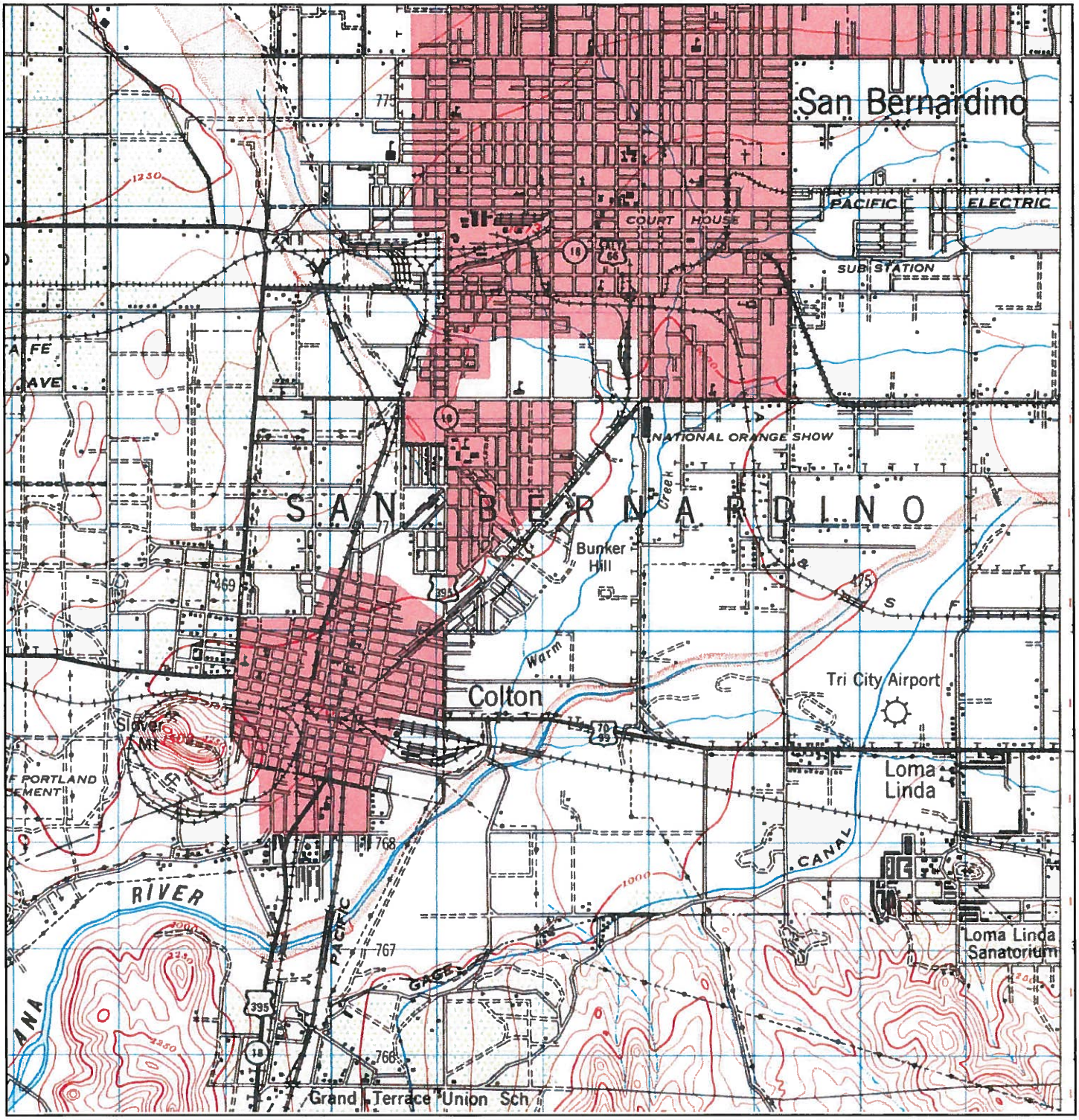
N	TARGET QUAD NAME: SOUTHERN CA SHEET 1 MAP YEAR: 1901 SERIES: 60 SCALE: 1:250000	SITE NAME: Hillwood Orange Show ADDRESS: SE Intersection of Orange Show & South Waterman San Bernardino, CA 92408 LAT/LONG: 34.0778 / -117.2732	CLIENT: GHD Inc. CONTACT: Jed Douglas INQUIRY#: 3667487.4 RESEARCH DATE: 07/17/2013

Historical Topographic Map



N	TARGET QUAD NAME: COLTON MAP YEAR: 1938 SERIES: 7.5 SCALE: 1:31680	SITE NAME: Hillwood Orange Show ADDRESS: SE Intersection of Orange Show & South Waterman San Bernardino, CA 92408 LAT/LONG: 34.0778 / -117.2732	CLIENT: GHD Inc. CONTACT: Jed Douglas INQUIRY#: 3667487.4 RESEARCH DATE: 07/17/2013

Historical Topographic Map



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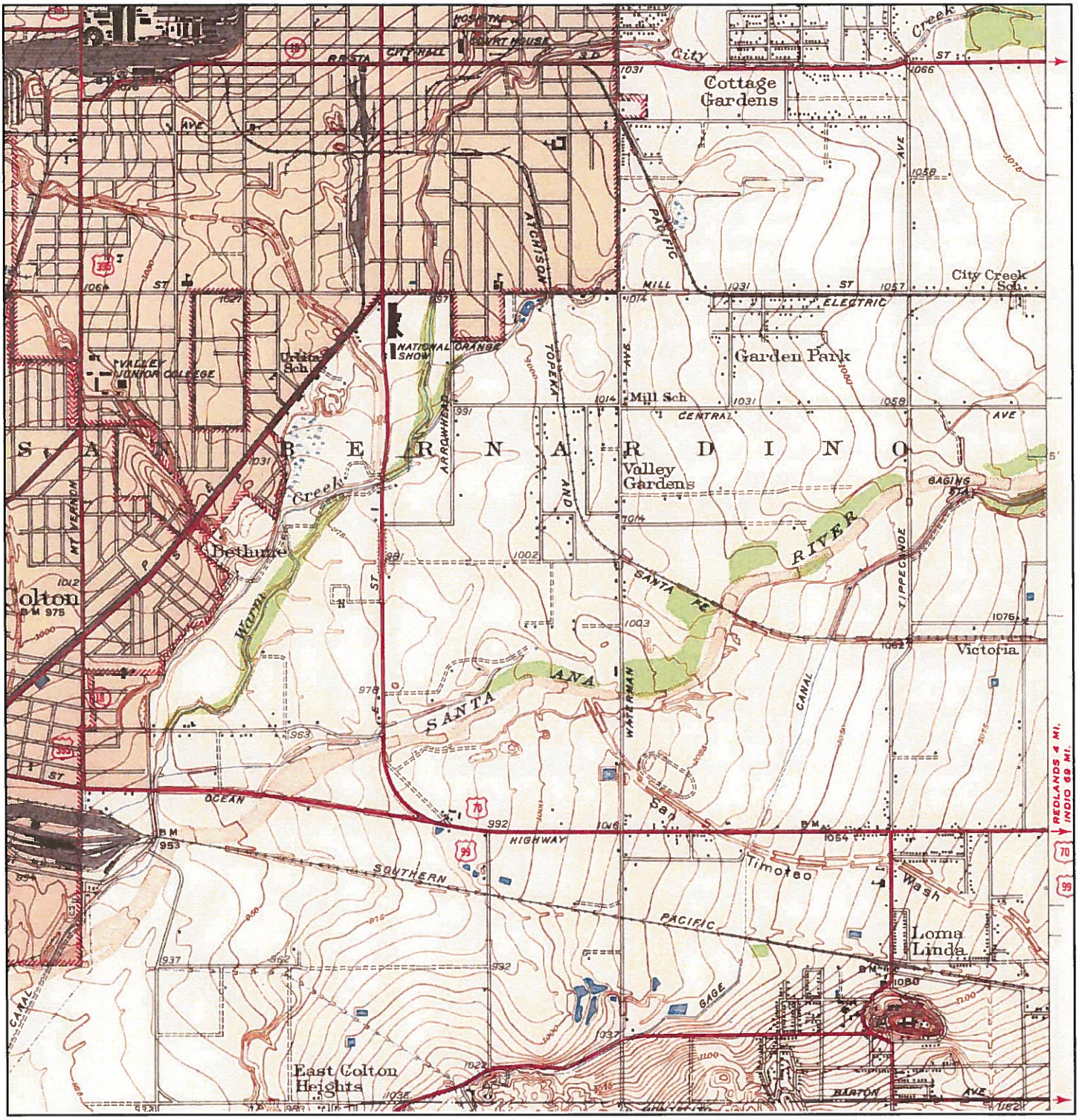
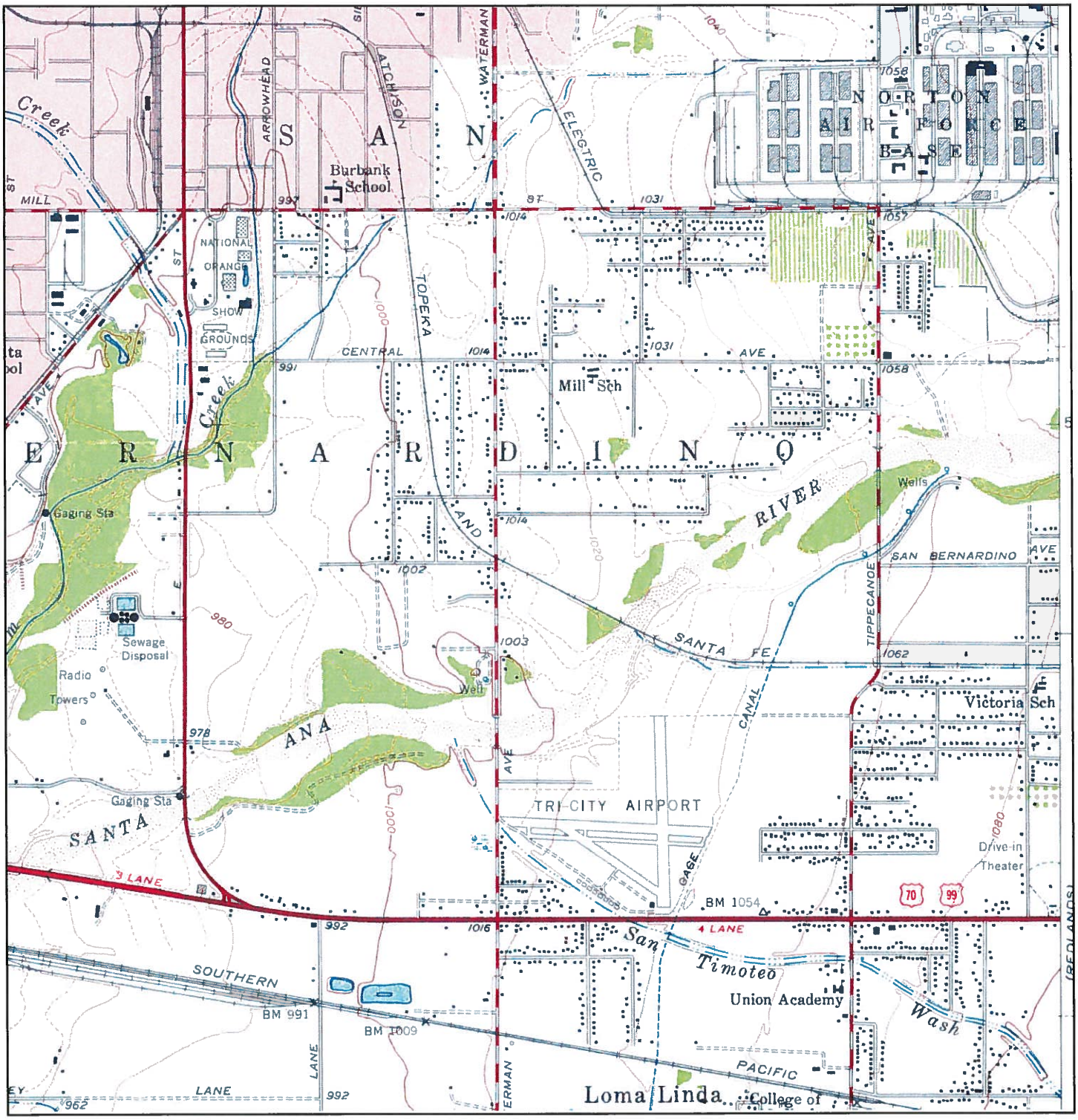
Historical Topographic Map



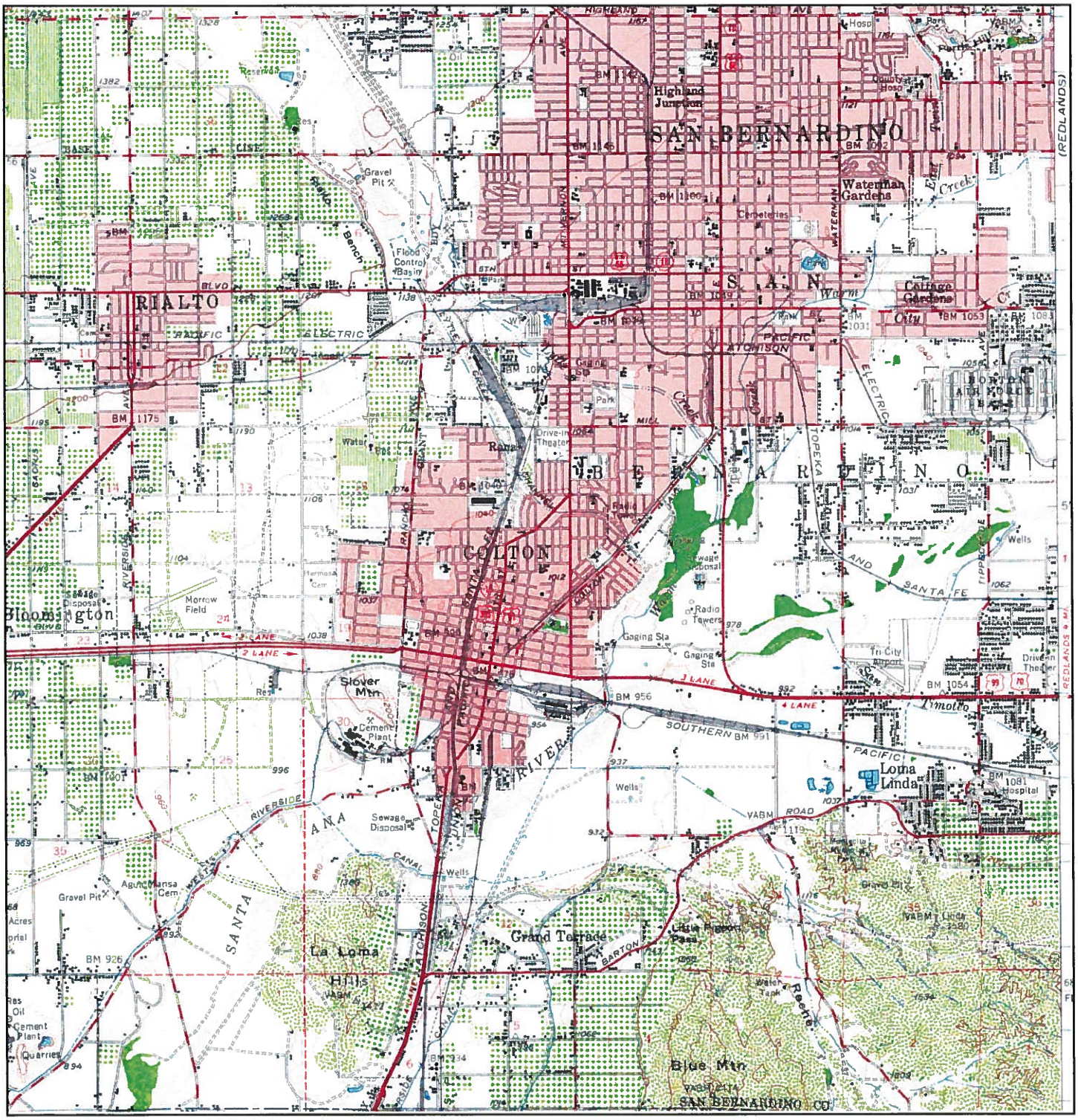
N	TARGET QUAD NAME: COLTON MAP YEAR: 1943 SERIES: 7.5 SCALE: 1:31680	SITE NAME: Hillwood Orange Show ADDRESS: SE Intersection of Orange Show & South Waterman San Bernardino, CA 92408 LAT/LONG: 34.0778 / -117.2732	CLIENT: GHD Inc. CONTACT: Jed Douglas INQUIRY#: 3667487.4 RESEARCH DATE: 07/17/2013

Historical Topographic Map



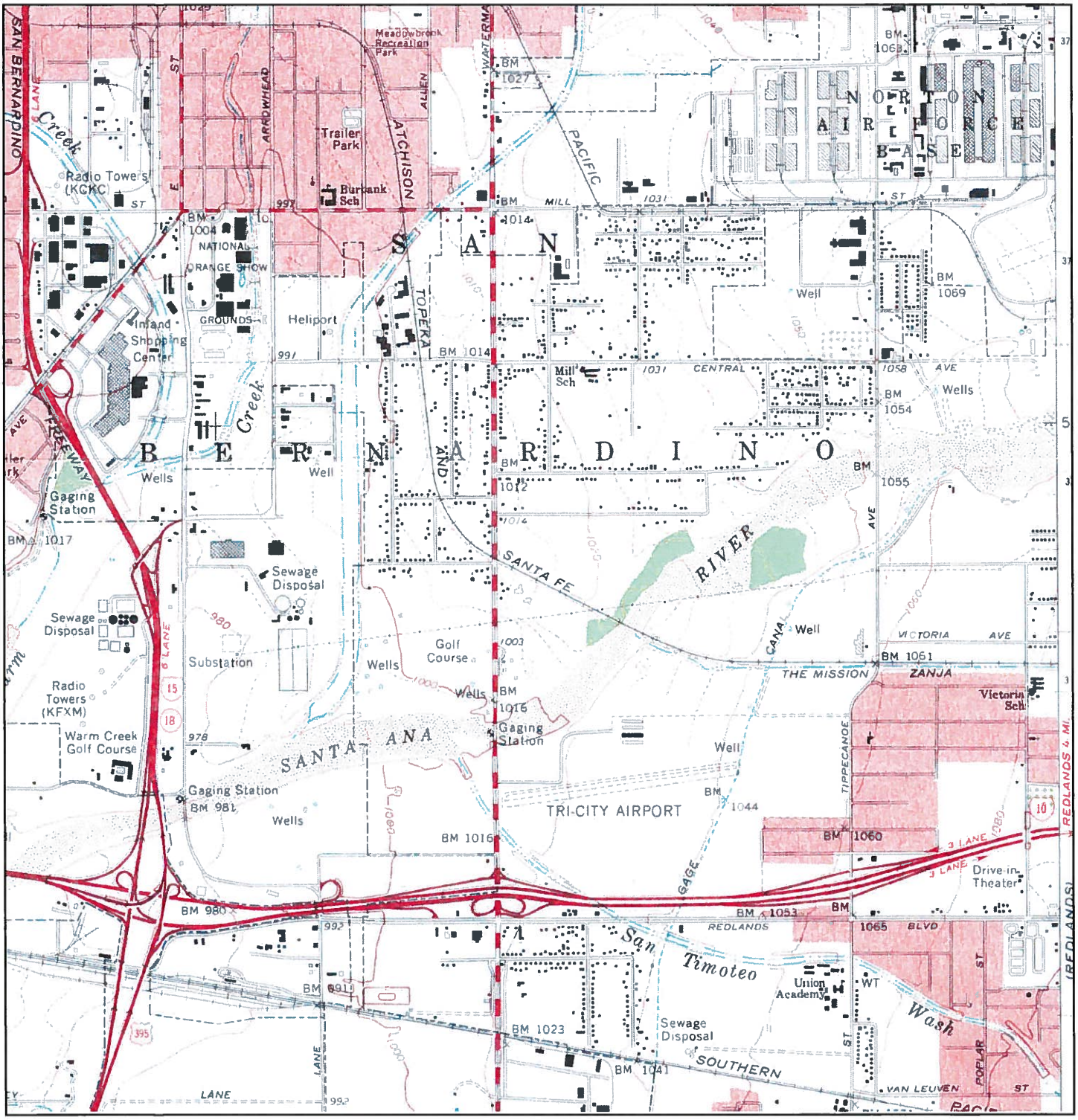
N	TARGET QUAD NAME: SAN BERNARDINO SOUTH MAP YEAR: 1954 SERIES: 7.5 SCALE: 1:24000	SITE NAME: Hillwood Orange Show ADDRESS: SE Intersection of Orange Show & South Waterman San Bernardino, CA 92408 LAT/LONG: 34.0778 / -117.2732	CLIENT: GHD Inc. CONTACT: Jed Douglas INQUIRY#: 3667487.4 RESEARCH DATE: 07/17/2013

Historical Topographic Map



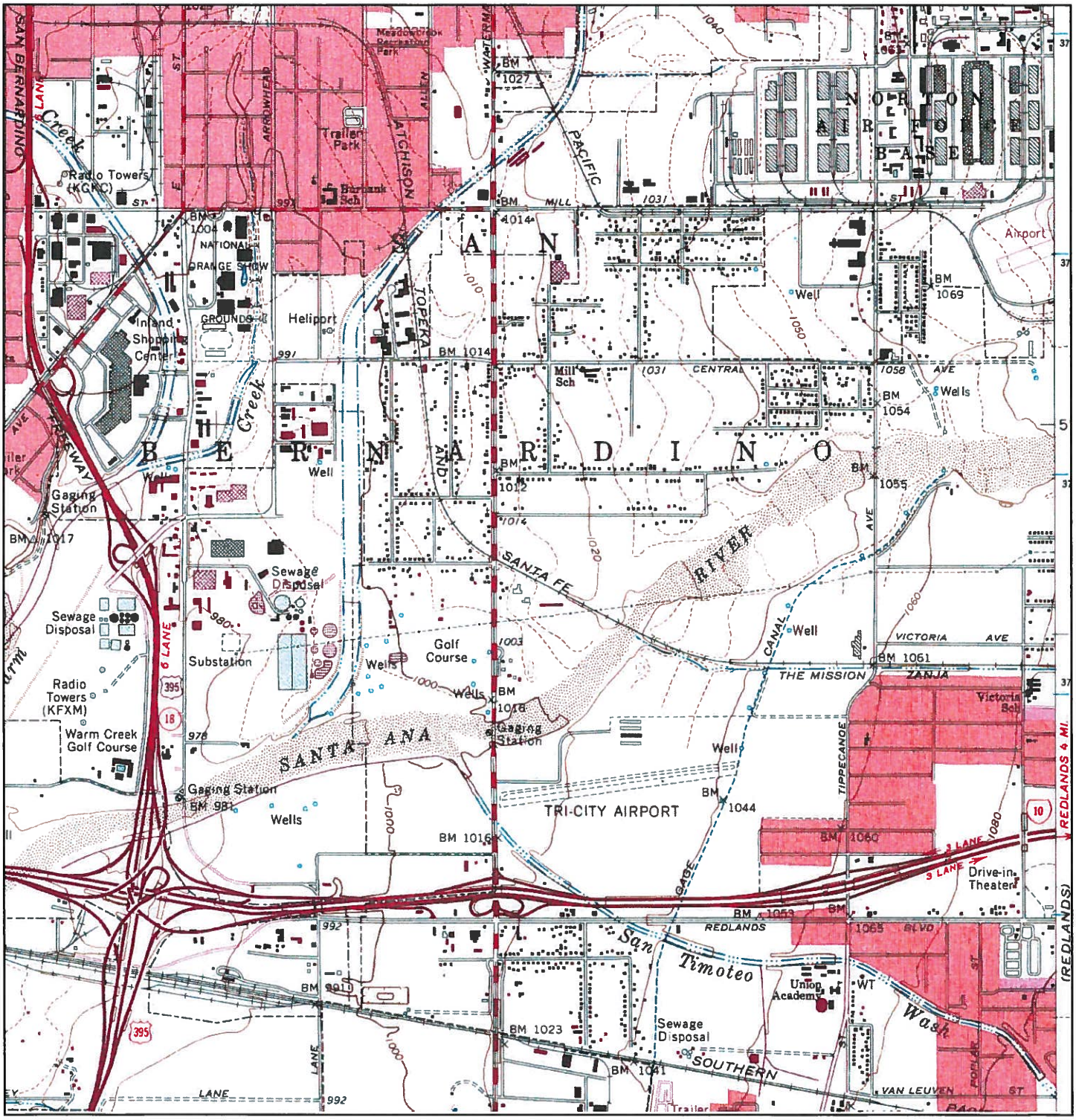
N	TARGET QUAD	SITE NAME:	Hillwood Orange Show	CLIENT:	GHD Inc.
	NAME: SAN BERNARDINO	ADDRESS:	SE Intersection of Orange Show & South Waterman	CONTACT:	Jed Douglas
	MAP YEAR: 1954		San Bernardino, CA 92408	INQUIRY#:	3667487.4
	SERIES: 15	LAT/LONG:	34.0778 / -117.2732	RESEARCH DATE:	07/17/2013
	SCALE: 1:62500				

Historical Topographic Map



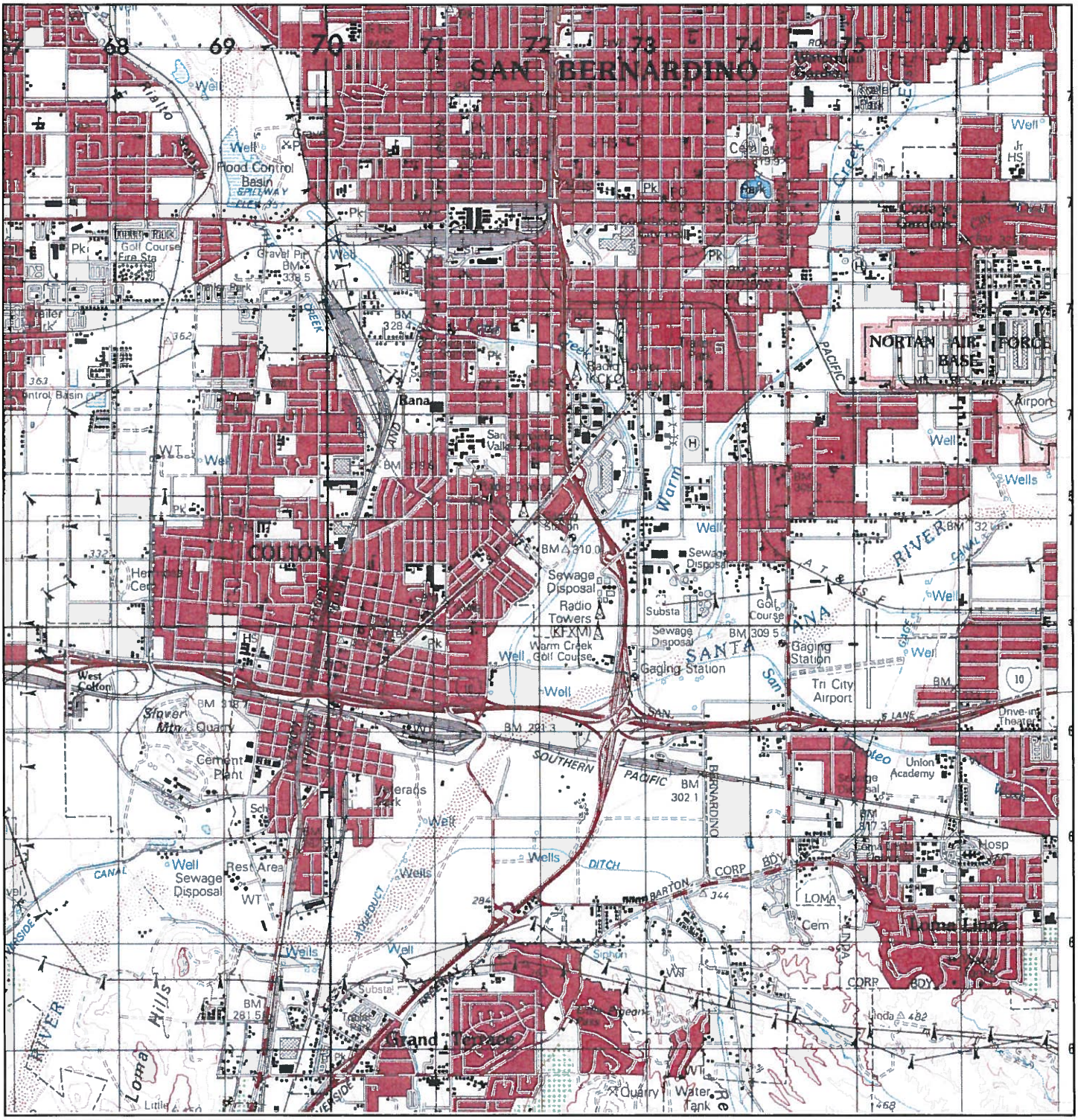
N ↑	TARGET QUAD NAME: SAN BERNARDINO SOUTH MAP YEAR: 1967 SERIES: 7.5 SCALE: 1:24000	SITE NAME: Hillwood Orange Show ADDRESS: SE Intersection of Orange Show & South Waterman San Bernardino, CA 92408 LAT/LONG: 34.0778 / -117.2732	CLIENT: GHD Inc. CONTACT: Jed Douglas INQUIRY#: 3667487.4 RESEARCH DATE: 07/17/2013

Historical Topographic Map



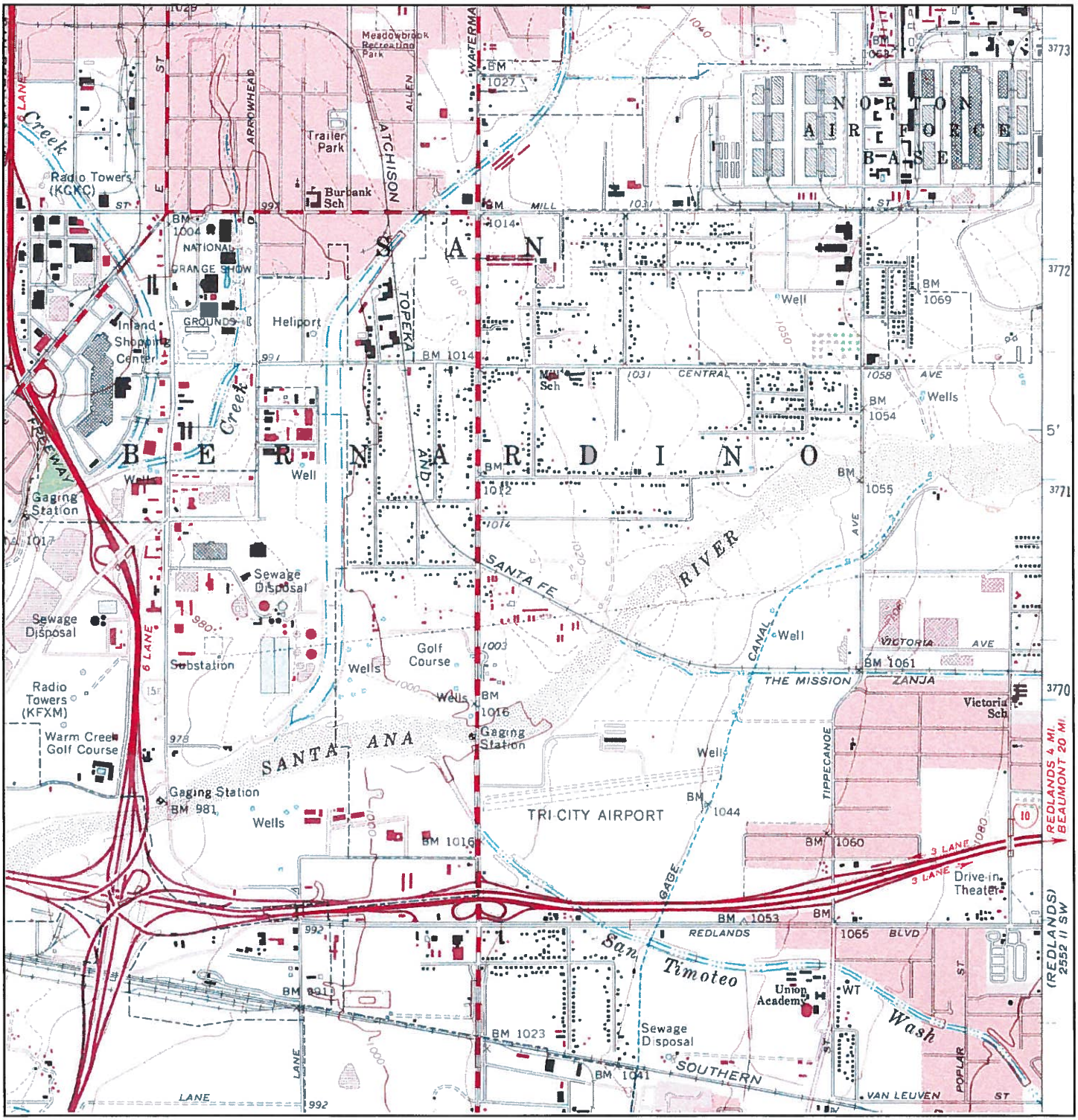
N					
	TARGET QUAD		SITE NAME:	Hillwood Orange Show	CLIENT: GHD Inc.
	NAME:	SAN BERNARDINO SOUTH	ADDRESS:	SE Intersection of Orange Show & South Waterman	CONTACT: Jed Douglas
	MAP YEAR:	1973		San Bernardino, CA 92408	INQUIRY#: 3667487.4
	PHOTOREVISED FROM:	1967	LAT/LONG:	34.0778 / -117.2732	RESEARCH DATE: 07/17/2013
	SERIES:	7.5			
	SCALE:	1:24000			

Historical Topographic Map



N	TARGET QUAD NAME: SAN BERNARDINO MAP YEAR: 1975 SERIES: 15 SCALE: 1:50000	SITE NAME: Hillwood Orange Show ADDRESS: SE Intersection of Orange Show & South Waterman San Bernardino, CA 92408 LAT/LONG: 34.0778 / -117.2732	CLIENT: GHD Inc. CONTACT: Jed Douglas INQUIRY#: 3667487.4 RESEARCH DATE: 07/17/2013

Historical Topographic Map



N	TARGET QUAD	SITE NAME:	Hillwood Orange Show	CLIENT:	GHD Inc.
	NAME: SAN BERNARDINO SOUTH	ADDRESS:	SE Intersection of Orange Show & South Waterman	CONTACT:	Jed Douglas
	MAP YEAR: 1980		San Bernardino, CA 92408	INQUIRY#:	3667487.4
	PHOTOREVISED FROM :1967	LAT/LONG:	34.0778 / -117.2732	RESEARCH DATE:	07/17/2013
	SERIES: 7.5				
	SCALE: 1:24000				

Appendix E

Sanborn Map Report

Hillwood Orange Show
SE Intersection of Orange Show & South Waterman
San Bernardino, CA 92408

Inquiry Number: 3667487.3
July 16, 2013

Certified Sanborn® Map Report

EDR® Environmental Data Resources Inc

440 Wheelers Farms Road
Milford, CT 06461
800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

7/16/13

Site Name:
Hillwood Orange Show
SE Intersection of Orange
San Bernardino, CA 92408

Client Name:
GHD Inc.
718 Third Street
Eureka, CA 95501-0000

EDR Inquiry # 3667487.3

Contact: Jed Douglas

EDR® Environmental Data Resources Inc

The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by GHD Inc. were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

Certified Sanborn Results:

Site Name: Hillwood Orange Show
Address: SE Intersection of Orange Show & South
City, State, Zip: San Bernardino, CA 92408
Cross Street:
P.O. # 08765
Project: Hillwood Orange Show Property
Certification # 138A-4D6D-8232

Sanborn® Library search results
Certification # 138A-4D6D-8232

UNMAPPED PROPERTY

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

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

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

The Sanborn Library LLC Since 1866™

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Appendix F

Environmental Site Assessment Transaction Screen Questionnaire

ENVIRONMENTAL SITE ASSESSMENT TRANSACTION SCREEN QUESTIONNAIRE

This document is an excerpt of Practice E1528-06: Standard Practice for Environmental Site Assessments: Transaction Screen Process, which is under the jurisdiction of ASTM Committee E50 on Environmental Assessment as is the direct responsibility of Subcommittee E50.02 on Commercial Real Estate Transactions. This questionnaire represents only Sections 5 and 6 of Practice E 1528-06 and should not be construed as being the complete standard. It is necessary to refer to the full standard prior to using this questionnaire. COPYRIGHT@ 2006 ASTM INTERNATIONAL, West Conshohocken, PA. Prior edition copyrighted 2000. Stock # ADJE152806. For the complete standard, or to order additional copies of this questionnaire, contact ASTM Customer service at (610) 832-9585.

5. Introduction to Transaction Screen Questionnaire

5.1 *Process*--The *transaction screen process* consists of asking questions contained within the *transaction screen questionnaire* of *owners* and *occupants* of the *property*, observing site conditions at the property with direction provided by the *transaction screen questionnaire*, and, to the extent *reasonably ascertainable*, conducting limited research regarding certain government records and certain standard historical sources. The questions asked of *owners* are the same questions as those asked of *occupants*.

5.2 *Guide*--The *transaction screen questionnaire* is followed by a guide designed to assist the person completing the *transaction screen questionnaire*. The guide to the *transaction screen questionnaire* is set out in Sections 7-10 of this practice. The guide is divided into three sections: Guide for Owner/Occupant Inquiry, Guide to Site Visit, and Guide to Government Records/Historical Sources Inquiry.

5.2.1 To assist the *user*, its employee or agent, or the preparer in preparing a report, the guide repeats each of the questions set out in the *transaction screen questionnaire* in both the guide for *owner/occupant* inquiry and the guide to *site visit*. The questions regarding government records/historical sources inquiry are also repeated in the guide to that section.

5.2.2 The guide also describes the procedures to be followed to determine if reliance upon the information in a prior *transaction screen* is appropriate under this practice.

5.2.3 A *user*, his employee or agent, or *preparer* conducting the *transaction screen process* should not use the *transaction screen questionnaire* without reference to or without familiarity with the guide based on prior use of the guide.

5.3 The *user* may either conduct the *transaction screen process*, or delegate it to an employee or agent or may contract with a third party to prepare the questionnaire on behalf of the *user*. No matter who prepares the questionnaire, the *user* remains responsible for the decision to conduct limited environmental *due diligence* and the impact of that decision on risk management.

5.4 The *preparer* conducting the *transaction screen* process should use good faith efforts in determining answers to the questions set forth in the *transaction screen questionnaire*. The *user* should take time and care to check whatever records are in the *user's* possession and forward relevant information or specialized knowledge to the *preparer*.

5.5 *Knowledge*--All answers should be given to the best of the *owner's* or *occupant's* knowledge. The most knowledgeable person available should be chosen to answer the questions.

5.5.1 While the person conducting the *transaction screen* has an obligation to ask the questions in the *transaction screen questionnaire*, others may have no obligation to answer them.

5.5.2 The *transaction screen questionnaire* and the *transaction screen guide* sometimes include the phrase "to the best of your knowledge." This phrase does not impose a constructive knowledge standard. It is intended as an assurance to the person being questioned that he or she is not obligated to search out information he or she does not currently have in order to answer the particular question.

5.6 *Conclusions Regarding Affirmative or Unknown Answers*-Once a *transaction screen questionnaire* has been completed, it shall be presented to the *user*. Subject to 5.6 through 5.7, an affirmative, unknown, or no response is presumed to be a *potential environmental concern*. If any of the questions set forth in the *transaction screen questionnaire* are answered in the affirmative, the *preparer* must document the reason for the affirmative answer. If any of the questions are not answered or the answer is unknown, the *user* should document such nonresponse or answer of unknown and evaluate it in light of the other information obtained in the *transaction screen process*, including, in particular, the site visit and the government records/historical sources inquiry. If the *user* decides no further inquiry is warranted after receiving no response, an answer of unknown, or an affirmative answer, the *user* must document the reasons for any such conclusion.

5.6.1 Upon obtaining an affirmative answer, an answer of unknown or no response, the *user* should first refer to the guide. The guide may provide sufficient explanation to allow a *user* to conclude that no further inquiry is appropriate with respect to the particular question.

5.6.2 If the guide to a particular question does not, in itself, permit a user to conclude that no further inquiry is appropriate, then the user should consider other information obtained from the *transaction screen process* relating to this question. For example, while on the site performing a *site visit*, a person may find a storage tank on the *property* and therefore answer Question 10 of the *transaction screen questionnaire* in the affirmative. However, during or subsequent to the *owner/occupant* inquiry, the *owner* may establish that substances now or historically contained in the tank (for example, water) are not likely to cause contamination.

5.6.3 If either the guide to the question or other information obtained during the *transaction screen process* does not permit a *user* to conclude no further inquiry is appropriate with respect to such question, then the user must determine, in the exercise of the *user's* reasonable business judgment, based upon the totality of unresolved affirmative answers or answers of unknown received during the *transaction screen process*, whether further inquiry may be limited to those specific issues identified as of concern.

5.7 *Presumption*--A presumption exists that further inquiry is necessary if an affirmative answer is given to a question or because the answer was unknown or no response was given. In rebutting this presumption, the *user* should evaluate information obtained from each component of the *transaction screen* process and consider whether sufficient information has been obtained to conclude that no further inquiry is necessary. The *user* must determine, in the exercise of the *user's* reasonable business judgment, the scope of such further inquiry.

5.8 *Further Inquiry*--Upon completing the *transaction screen questionnaire*, if the *user* concludes that further inquiry or action is needed (for example, consult with an environmental consultant, contractor, governmental authority, or perform additional governmental and/or historical records review), the *user* should proceed with such inquiry. (Note that if the *user* determines to proceed with a Phase I Environment Site Assessment, the *user* may apply the current Practice E 1527 or alternatively the provisions of EPA's regulation "Standards and Practices for All Appropriate Inquiries," 40 C.F.R. Part 312.)

5.9 *Signature*--The user and the *preparer* of the *transaction screen questionnaire* must complete and sign the questionnaire as provided at the end of the questionnaire.

6. Transaction Screen Questionnaire

6.1 *Persons to Be Questioned*-The following questions should be asked of *(1)* the current owner of the *property*, *(2)* any major occupant of the *property* or, if the property does not have any *major occupants*, at least 10 % of the occupants of the *property*, and *(3)* in addition to the current owner and the occupants identified in *(2)*, any *occupant* likely to be using, treating, generating, storing, or disposing of *hazardous substances* or *petroleum products* on or from the *property*. A major occupant is any *occupant* using at least 40 % of the leasable area of the *property* or any anchor tenant when the *property* is a shopping center. In a multifamily *property* containing both residential and commercial uses, the *preparer* does not need to ask questions of the residential *occupants*. The *preparer* should ask each person to answer all questions to the best of the respondent's *actual knowledge* and in good faith. When completing the *site visit* column, the *preparer* should be sure to observe the *property* and any buildings and other structures on the *property*. The guide to this *transaction screen questionnaire* (see Sections 7-10) provides further details on the appropriate use of this questionnaire. (See Note 2.)
NOTE 2-Unk = "unknown" or "no response."

Description of Site Address:

595 E. Orangeshow Rd.
SAN BERNARDINO, CA 92410

Question	Owner	Occupants (if applicable)	Observed During Site Visit	If yes, provide description
1a. Is the property used for an industrial use?	Yes ○ No ● Unk ○	Yes ○ No ○ Unk ○	Yes ○ No ○	
1b. Is any adjoining property used for an industrial use?	Yes ○ No ● Unk ○	Yes ○ No ○ Unk ○	Yes ○ No ○	
2a. Did you observe evidence or do you have any prior knowledge that the property has been used for an industrial use in the past?	Yes ○ No ● Unk ○	Yes ○ No ○ Unk ○	Yes ○ No ○	
2b. Did you observe evidence or do you have any prior knowledge that any adjoining property has been used for an industrial use in the past?	Yes ○ No ● Unk ○	Yes ○ No ○ Unk ○	Yes ○ No ○	
3a. Is the property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes ○ No ● Unk ○	Yes ○ No ○ Unk ○	Yes ○ No ○	
3b. Is any adjoining property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes ○ No ● Unk ○	Yes ○ No ○ Unk ○	Yes ○ No ○	
4a. Did you observe evidence or do you have any prior knowledge that the property has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes ○ No ● Unk ○	Yes ○ No ○ Unk ○	Yes ○ No ○	
4b. Did you observe evidence or do you have any prior knowledge that any adjoining property has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes ○ No ● Unk ○	Yes ○ No ○ Unk ○	Yes ○ No ○	
5a. Are there currently any damaged or discarded automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of >5 gal (19 L) in volume or 50 gal (190 L) in the aggregate, stored on or used at the property or at the facility?	Yes ○ No ● Unk ○	Yes ○ No ○ Unk ○	Yes ○ No ○	
5b. Did you observe evidence or do you have any prior knowledge that there have been previously any damaged or discarded automotive or industrial batteries, or pesticides, paints, or other chemicals in individual containers of >5 gal (19 L) in volume or 50 gal (190 L) in the aggregate, stored on or used at the property or at the facility?	Yes ○ No ● Unk ○	Yes ○ No ○ Unk ○	Yes ○ No ○	
6a. Are there currently any industrial drums (typically 55 gal (208 L)) or sacks of chemicals located on the property or at the facility?	Yes ○ No ● Unk ○	Yes ○ No ○ Unk ○	Yes ○ No ○	
6b. Did you observe evidence or do you have any prior knowledge that there have been previously any industrial drums (typically 55 gal (208 L)) or sacks of chemicals located on the property or at the facility?	Yes ○ No ● Unk ○	Yes ○ No ○ Unk ○	Yes ○ No ○	
7a. Did you observe evidence or do you have any prior knowledge that fill dirt has been brought onto the property that originated from a contaminated site?	Yes ○ No ● Unk ○	Yes ○ No ○ Unk ○	Yes ○ No ○	

* Unk = "unknown" or "no response"

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This document is an excerpt of E 1528-06; Standard Practice for Environmental Site Assessments: Transaction Screen Process, which is under the jurisdiction of ASTM Committee E50 on Environmental Assessments and is the direct responsibility of Subcommittee E50.02 on Commercial Real Estate Transactions. This questionnaire represents only Sections 5 and 6 of Practice E 1528-06 and should not be construed as being the complete standard. It is necessary to refer to the full standard prior to using this questionnaire. For the complete standard, or to order additional copies of this questionnaire, contact ASTM Customer Service at (610) 832-9585

Question	Owner	Occupants (if applicable)	Observed During Site Visit	If yes, provide description
7b. Did you observe evidence or do you have any prior knowledge that fill dirt has been brought onto the property that is of an unknown origin?	Yes ○ No ● Unk ○	Yes ○ No ○ Unk ○	Yes ○ No ○	
8a. Are there currently any pits, ponds, or lagoons located on the property in connection with waste treatment or waste disposal?	Yes ○ No ● Unk ○	Yes ○ No ○ Unk ○	Yes ○ No ○	
8b. Did you observe evidence or do you have any prior knowledge that there have been previously, any pits, ponds, or lagoons located on the property in connection with waste treatment or waste disposal?	Yes ○ No ● Unk ○	Yes ○ No ○ Unk ○	Yes ○ No ○	
9a. Is there currently any stained soil on the property?	Yes ○ No ● Unk ○	Yes ○ No ○ Unk ○	Yes ○ No ○	
9b. Did you observe evidence or do you have any prior knowledge that there has been previously, any stained soil on the property?	Yes ○ No ● Unk ○	Yes ○ No ○ Unk ○	Yes ○ No ○	
10a. Are there currently any registered or unregistered storage tanks (above or underground) located on the property?	Yes ● No ○ Unk ○	Yes ○ No ○ Unk ○	Yes ○ No ○	one grease pit used when cleaning trucks and forklifts
10b. Did you observe evidence or do you have any prior knowledge that there have been previously, any registered or unregistered storage tanks (above or underground) located on the property?	Yes ○ No ● Unk ○	Yes ○ No ○ Unk ○	Yes ○ No ○	
11a. Are there currently any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?	Yes ● No ○ Unk ○	Yes ○ No ○ Unk ○	Yes ○ No ○	City of Riverside water wells
11b. Did you observe evidence or do you have any prior knowledge that there have been previously, any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?	Yes ○ No ● Unk ○	Yes ○ No ○ Unk ○	Yes ○ No ○	
12a. Is there currently evidence of leaks, spills or staining by substances other than water, or foul odors, associated with any flooring, drains, walls, ceilings, or exposed grounds on the property?	Yes ○ No ● Unk ○	Yes ○ No ○ Unk ○	Yes ○ No ○	
12b. Did you observe evidence or do you have any prior knowledge that there have been previously any leaks, spills, or staining by substances other than water, or foul odors, associated with any flooring drains, walls, ceilings or exposed grounds on the property?	Yes ○ No ● Unk ○	Yes ○ No ○ Unk ○	Yes ○ No ○	
13a. If the property is served by a private well or non-public water system, is there evidence or do you have prior knowledge that contaminants have been identified in the well or system that exceed guidelines applicable to the water system?	Yes ○ No ● Unk ○	Yes ○ No ○ Unk ○	Yes ○ No ○	
13b. If the property is served by a private well or non-public water system, is there evidence or do you have prior knowledge that the well has been designated as contaminated by any government environment health agency?	Yes ○ No ● Unk ○	Yes ○ No ○ Unk ○	Yes ○ No ○	
14. Does the owner or occupant of the property have any knowledge of environmental liens or governmental notification relating to past or recurrent violations of environmental laws with respect to the property or any facility located on the property?	Yes ○ No ● Unk ○	Yes ○ No ○ Unk ○		
15a. Has the owner or occupant of the property been informed of the past existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?	Yes ○ No ● Unk ○	Yes ○ No ○ Unk ○		
15b. Has the owner or occupant of the property been informed of the current existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?	Yes ○ No ● Unk ○	Yes ○ No ○ Unk ○		
15c. Has the owner or occupant of the property been informed of the past existence of environmental violations with respect to the property or any facility located on the property?	Yes ○ No ● Unk ○	Yes ○ No ○ Unk ○		
15d. Has the owner or occupant of the property been informed of the current existence of environmental violations with respect to the property or any facility located on the property?	Yes ○ No ● Unk ○	Yes ○ No ○ Unk ○		

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Question	Owner	Occupants (if applicable)	Observed During Site Visit	If yes, provide description
16. Does the owner or occupant of the property have any knowledge of any environmental site assessment of the property or facility that indicated the presence of hazardous substances or petroleum products on, or contamination of, the property or recommended further assessment of the property?	Yes ○ No ● Unk ○	Yes ○ No ○ Unk ○		
17. Does the owner or occupant of the property know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substance or petroleum products involving the property by any owner or occupant of the property?	Yes ○ No ● Unk ○	Yes ○ No ○ Unk ○		
18a. Does the property discharge waste-water (not including sanitary waste or storm water) onto or adjacent to the property and/or into a storm water system?	Yes ○ No ● Unk ○	Yes ○ No ○ Unk ○	Yes ○ No ○	
18b. Does the property discharge waste water (not including sanitary waste or storm water) onto or adjacent to the property and/or into a sanitary sewer system?	Yes ○ No ● Unk ○	Yes ○ No ○ Unk ○	Yes ○ No ○	
19. Did you observe evidence or do you have any prior knowledge that any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials have been dumped above grade, buried and/or burned on the property?	Yes ● No ○ Unk ○	Yes ○ No ○ Unk ○	Yes ○ No ○	Tires have been dumped above ground, but were cleaned up.
20. Is there a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of PCBs?	Yes ○ No ● Unk ○	Yes ○ No ○ Unk ○	Yes ○ No ○	

Government Records/Historical Sources Inquiry
(See guide, Section 10)

21. Do any of the following federal, state, or tribal government record systems list the property or any property within the search distance noted below (where available):	Approximate Minimum Search Distance, miles (kilometres)	
Federal NPL site	1.0	Yes ○ No ●
Federal Delisted NPL site	0.5	Yes ○ No ●
Federal CERCLIS	0.5	Yes ○ No ●
Federal CERCLIS NFRAP site	0.5	Yes ○ No ●
Federal RCRA CORRACTS facilities	1.0	Yes ○ No ●
Federal RCRA non-CORRACTS TSD	0.5	Yes ○ No ●
Federal RCRA generators	property and adjoining properties	Yes ○ No ●
Federal institutional control/engineering control registries	property only	
Federal ERNS	property only	Yes ○ No ●
State and tribal lists of hazardous waste sites identified for investigation or remediation:		
State-and tribal-equivalent NPL	1.0	Yes ○ No ●
State-and tribal-equivalent	0.5	Yes ○ No ●
State-and tribal-landfill and/or solid waste disposal site lists	0.5	Yes ○ No ●
State-and tribal-leaking storage tank lists	0.5	Yes ○ No ●
State and tribal registered storage tank lists	property and adjoiningproperties	Yes ○ No ●
State and tribal institutional controlengineering control registries	property only	Yes ○ No ●
State and tribal voluntary cleanup sites	0.5	Yes ○ No ●
State and tribal Brownfield sites	0.5	Yes ○ No ●

22. Based upon a review of fire insurance maps (10.2.3) or local street directories (10.2.3), all as specified in the guide, are any buildings or other improvements on the property or on an adjoiningproperty identified as having been used for an industrial use or uses likely to lead to contamination of the property? Yes ○ No ● Unavailable ○

Result _____

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The Owner questionnaire answers were provided was completed by:

Name: Milton E. Johnson
Title: President
Firm: Home Lumber Co
Address: 3439 Holly Circle
Highland Ca 92346
Phone Number: (909) 862-6332
Date: 8-13-13
Role (s) at the site: 33 years
Number of years at the site: 33 years
Relationship to use (e.g. principal, employee, agent, consultant)

The Occupant questionnaire answers were provided by:

Name
Title
Firm
Address
Phone Number
Date
Role (s) at the site
Number of years at the site
Realationship to use (e.g. principal, employee, agent, consultant)

The Site Visit questionnaire was completed by:

Name
Title
Firm
Address
Phone Number
Date
Role (s) at the site
Number of years at the site
Realationship to use (e.g. principal, employee, agent, consultant)

It is the user's responsibility to draw conclusions regarding afirmative or unknown answers.

The Government Records and Historical Sources Inquiry questionnaire was completed by:

Name
Title SAME
Firm
Address
Phone Number
Date
Role (s) at the site
Number of years at the site
Relationship to use (e.g. principal, employee, agent, consultant)

User's relationship to the site (for example, owner, prospective purchaser, lender, etc.)

If the preparer (s) is different from the user, complete the following:

Name of User
User's Address
User's Phone Number

Copies of the completed questionnaires have been filed at:

Copies of the completed questionnaires have been mailed or delivered to:

Preparer represents that to the best of the preparer's knowledge the above statements and facts are true and correct and to the best of the preparer's actual knowledge no material facts have been suppressed or misstated.

Signature: Milton E Johnson
Date: 8-13-13

Signature:
Date:

Signature:
Date:

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