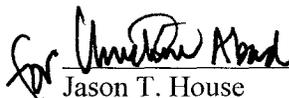


**Phase I Environmental Site Assessment
GWF Power Systems
Henrietta Peaker
25th Avenue
Henrietta, California**

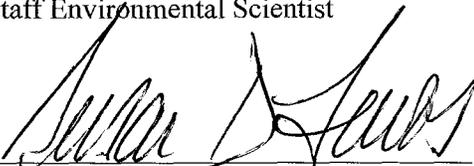
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Harding ESE Project No. 53581 001



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June 1, 2001



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**Phase I Environmental Site Assessment
GWF Power Systems
Henrietta Peaker
25th Avenue
Henrietta, California**

Harding ESE Project No. 53581 001

This Phase I Environmental Site Assessment was prepared by Harding ESE Inc. (Harding ESE) for the use of GWF Power Systems Inc (GWF). No other party should rely on the information contained herein without the prior written consent of GWF and Harding ESE. This report and the interpretations, conclusions, and recommendations contained within are based in part on information presented in other documents that are cited in the text and listed in the references. Therefore, this report is subject to the limitations and qualifications presented in the referenced documents.

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PLATES

- 1 Site Vicinity Map

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- A SITE PHOTOGRAPHS
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DISTRIBUTION

1.0 EXECUTIVE SUMMARY

Project Details

This report presents the results of Harding ESE, Inc.'s (Harding ESE) Phase I Environmental Site Assessment (ESA) for the future construction of a peaker power plant for GWF Power Systems (GWF) property located on 25th Street, south and adjacent to the Henrietta Substation, Henrietta, Kings County, California (Site). Harding ESE conducted this ESA for GWF Power Systems (GWF), who are considering constructing a peaker power facility on the Site. Mr. Jason House and Ms. Susan Lewos of Harding ESE conducted the ESA.

The purpose of the Phase I ESA was to identify environmental conditions at the Site using guidance provided by the American Society for Testing and Materials (ASTM) Standard E 1527-00, *Standard Practice for Environmental Site Assessments*.

The scope of work for the Phase I ESA included conducting a Site visit and area reconnaissance; obtaining and reviewing an environmental regulatory agency database report; reviewing historical aerial photographs; reviewing site-specific documents provided by GWF; evaluating the data; and preparing this report.

Site Summary

- The Site is approximately 20 acres and is located on the east-side of 25th Avenue, south and adjacent to the Henrietta Substation, approximately 0.70 miles south of Highway 198, and north of Avenal Cutoff Road.
- The Site is undeveloped and currently used as a cotton field.
- Historical information for the Site shows that it has used for agricultural purposes since at least 1943 (the date of earliest available United States Geological Survey (USGS) topographic map from Environmental Data Resources Inc. [EDR]).
- According to the United States Department of Agriculture Soil Surveys for Kings County, soils in the area of the Site (upper 5 feet) are listed as "Lethents", clay loam soils with very slow infiltration rates, and moderately well drained.
- Information from the California Department of Water Resources indicate that ground water in the vicinity is approximately 80-100 feet below ground surface (bgs). However, the soil survey indicates that the ground water table may be located 3-6 feet below ground surface.
- The Site was not listed under any category in the environmental regulatory agency database report.

Status of Electrical Transformers

- No transformers or other electrical equipment with potentially polychlorinated biphenyls (PCBs) containing oils were observed on the Site, however the Henrietta Substation is located north and adjacent to the Site. No reported releases or spills have occurred at the substation.

Asbestos-Containing Materials and Lead-Based Paint

- No structures were observed on the Site. Therefore, asbestos containing materials (ACM) and lead-based paint (LBP) are not an environmental concern at the Site.

Radon

- The EPA has established an “action level” for radon designated as 4 picoCuries per liter of air (pCi/L). EPA sponsored studies of average radon values measured in Kings County indicate average radon levels are approximately 0.775 pCi/L in the region. Therefore, it is unlikely that radon poses a significant environmental concern at the Site.

Pesticides

- Because the Site has historically been used for agricultural purposes, the likelihood for low levels of persistent pesticides to be present in soil is high.

Offsite Issues

- Review of the environmental regulatory agency database report indicates that no offsite properties pose a significant environmental threat to the Site.

2.0 INTRODUCTION

This report presents the results of Harding ESE's Phase I ESA for GWF Power Systems, Henrietta Peaker, 25th Avenue, Henrietta, Kings County, California (Site; Plate 1)

2.1 Purpose and Scope of Work

The purpose of the Phase I ESA is to identify recognized environmental conditions at the Site, as defined by the American Society for Testing and Materials (ASTM) Standard E 1527-00, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*:

The term *recognized environmental conditions* 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 a 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 laws. The term is not intended to include *de minimis* conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis* are not *recognized environmental conditions*.

The objective of the Phase I ESA was to identify environmental conditions at the Site using as guidance ASTM Standard E 1527-00. The scope of work for the Phase I ESA included the following activities:

- Completing a Site visit on May 23, 2001. Site photographs are in Appendix A
- Obtaining and reviewing historical topographic maps from EDR.
- Attempting review of historical aerial photographs of the Site and its vicinity. At the time of this report we were unable to obtain historical aerial photographs
- Obtaining and reviewing an environmental regulatory agency database report from EDR (Appendix B)
- Evaluating the data from the above activities
- Preparing this report.

2.2 Special Terms and Conditions

This document was prepared for the use of GWF. No other party should rely on the information contained herein without the prior written consent of GWF, and Harding ESE. The interpretation, discussion and conclusions presented in this report are based on the Site visit and review of the database report, aerial photographs, and other documents.

Specific to the ESA, lack of evidence of the presence of recognized environmental conditions following completion of the tasks of a reasonable and mutually agreed-upon scope of work does not guarantee the absence of such conditions; rather, it indicates only that none were found as a result of the services provided. Although the limited nature of Harding ESE's scope of work precludes us from providing a

warranty or guarantee regarding the presence or absence of recognized environmental conditions that could potentially affect the Site, Harding ESE has provided its best professional judgment of possible environmental issues and performed the practices and procedures generally accepted in the consulting engineering field. No other warranty is given or implied by this report. Harding ESE has made no attempt to address future financial impacts to the Site (e.g., reduced property value, difficulty selling the property) from the potential presence of any environmental contamination onsite.

This ESA was conducted in accordance with practices and procedures generally accepted in the environmental consulting field. A more extensive assessment that includes surface and/or subsurface investigation and chemical analysis of soil and/or groundwater samples from the Site would provide more definitive information concerning site-specific conditions.

2.3 Report Organization

The following sections are included in this report, together with supporting plates and appendices:

- Section 1.0 – Executive Summary
- Section 2.0 – Introduction
- Section 3.0 – Site Description
- Section 4.0 – Site Historical Review
- Section 5.0 – Site Reconnaissance
- Section 6.0 – Regulatory Agency Database Review
- Section 7.0 – Conclusions
- Section 8.0 – References.

3.0 SITE DESCRIPTION

This section presents information regarding the physiognomy of the Site. Site photos are presented in Appendix A.

3.1 Location

The Site is approximately 20 acres and is located on the east-side of 25th Avenue, adjacent to the Henrietta Substation, approximately 0.70 miles south of Highway 198, and 2 miles north of Avenal Cutoff Road.

3.2 Physical Setting

Topography. The U.S. Geological survey (USGS) 7.5-minute Westhaven quadrangle map identifies topography in the Site vicinity (*USGS, 1977*). As seen on the map, a portion of which is reproduced as Plate 1, the Site is at an elevation of approximately 225 feet above mean sea level (MSL). The area is relatively flat with little topographic relief. Regionally, land slopes gently to the east.

Surface Water/Hydrology. The nearest surface water bodies are irrigation canals, running north to south approximately 1000 feet from the east boundary of the property and west to east approximately 2000 feet from the south boundary of the property. Additionally, the Lemoore Naval Air Station wastewater pond located approximately 3,500 feet to the east of the Site. In addition, there are numerous unnamed irrigation canals in the area, which seems to be the standard. There is a dry irrigation canal running along the north boundary of the property, which doesn't appear to be in use any longer.

Wetlands. National Wetland Inventory Maps compiled by the US Fish and Wildlife Service did not identify any wetlands on the Site. Soils expected to be on the Site are not listed in federal "hydric soil" lists. The Site does not appear to have the characteristics of a wetland. However, a more thorough evaluation by a qualified individual using the methods prescribed in the 1987 *US Army Corps of Engineers Wetland Delineation Manual* would be required to determine the presence or absence of wetlands at the Site.

Regional Geology. The Site is in the San Joaquin Valley, the southern half of California's Central Valley. The Central Valley is a large elongated northwest-trending, asymmetric structural trough that has been filled with a sequence of sediments, in some areas up to 60,000 feet thick (*DWR, 1958*). The geologic map of the area shows that near-surface deposits in the area near the Site are composed of flood basin deposits.

Soils. The soils at the Site (upper 5 feet) are listed as "Lethents", clay loam soils with very slow infiltration rates, and moderately well drained.

Radon. The EPA was directed to list and identify areas of the US with the potential for elevated indoor radon levels under Sections 307 and 309 of the Indoor Radon Abatement Act of 1988. The EPA has established a "action level" for radon gas designated as 4 picoCuries per liter (pCi/L) of air. The environmental database report in Appendix C (page A-53) presents radon data for Kings County, where the Site is located. According to the information presented in the EDR report, the average concentration for first floor living areas is 0.775 pCi/L. Kings County is categorized as "Zone 3", a designation for areas with the lowest potential for harmful radon accumulations.

Seismology. There are no major faults in the Site vicinity. The nearest fault Zone is the San Andreas Fault, approximately 75 miles to the west. A moderate to major earthquake on the San Andreas would generate low to moderate ground shaking in the Site vicinity (*California Division of Mines and Geology, 1999*).

Groundwater. The Site is in the Tulare Groundwater Basin. Based on a Spring 1999 basin groundwater elevation map produced by the California Department of Water Resources (*DWR, 2001*) groundwater in the region appears to flow in a west-southwest direction. However, it should be noted that the gradient can vary locally. The GeoCheck® portion of the EDR report in Appendix B lists five wells within a mile radius of the Site that report. Based on DWR Groundwater Basin Contour Maps, the depth to groundwater in the Site vicinity may range from approximately 80 to 100 feet. However, the USDA Soil Survey for Kings County, indicates that ground water may be between three to six feet in areas that poses the types of soil present at the Site.

3.3 Site and Vicinity General Characteristics, History, and Planned Uses

The Site covers approximately 20 acres on the eastern side of 25th Avenue. The Site is bordered on the north by a Pacific Gas & Electric (PG&E) substation, and on the east and south by a cotton field. The property west across 25th Avenue is also used for the cultivation of cotton.

It is Harding ESE's understanding that the planned development for the Site is a peaker power plant facility.

3.4 Site Improvements

The Site is currently utilized for the cultivation of cotton. There is one irrigation pipe located at the northwest corner of the property.

3.5 Current Use of the Property

The property is currently used for agricultural purposes for growing cotton. Cotton is cultivated on approximately 90 to 95 percent of the Site. A dirt road runs east to west along the northern boundary of the property. The northeast corner of the property extends into a wheat field.

4.0 SITE HISTORICAL REVIEW

4.1 Past Uses of the Site

The Site is on the eastern side of 25th Avenue, north of the intersection of Avenal Cutoff Road, and south of State Road 198, Henrietta, Kings County, California (Plate 1).

The Site has been used for harvesting cotton for at least 30 years. Prior to that time, the Site was not developed or utilized.

4.2 Previous Environmental Studies Involving the Site

Harding ESE is not aware of any previous environmental studies related to the Site.

4.3 Historical Topographic Maps and Aerial Photographs

Harding ESE reviewed historical USGS topographic maps obtained through EDR. Harding ESE conducted an exhaustive search for aerial photographs and was unable to obtain them prior to the due date of this report. Harding ESE will provide an addendum to this report if any additional information is found from review of historical aerial photographs.

Topographic Map. 1956. Westhaven 7.5-minute quadrangle. No buildings or structures are shown on the Site. The symbol for agricultural land of green dots are not shown on the Site. The Henrietta Substation is shown north of and adjacent to the Site. A water well is also shown just south of the Site.

The symbol for commercial and residential structures are not shown on the map. With the exception of the Lemoore Naval Air Field located approximately one mile west/northwest of the Site, no other development is shown.

Topographic Map. 1981. Westhaven 7.5-minute quadrangle. No change onsite is apparent. Adjacent land appears unchanged as well.

The wastewater pond for the Lemoore Naval Air Station is present approximately 3,500 feet east of the Site. With the exception of a corner of the Lemoore Naval Air Station not being shown, overall, the region appears the same.

5.0 SITE RECONNAISSANCE

Mr. Jason House of Harding ESE conducted a Site visit on May 23, 2001. Following the Site visit, he interviewed Mr. Riley Jones, Business Manager/Community Relations for GWF Power Systems. Mr. Jones informed Harding ESE, that to his knowledge, no spills or accidents have occurred at the substation north of the property that would impact the Site.

Mr. Jones informed Harding ESE that the Site has been used for agricultural purposes for approximately 30 years and before that it was vacant land. According to Mr. Jones, no structures, USTs, or development other than agricultural have existed on the property. Site photos are presented in Appendix A.

5.1 Site Visit Observations

At the time of the Site visit, the entire Site was used for agricultural purposes. The site was predominantly used for the purpose of growing cotton, with the exception of the northeast corner of the site, which extends into a wheat field.

Agricultural equipment and fertilizers consisting of heavy farm equipment, irrigation piping, tanks of liquid fertilizers and stockpiled manure are stored north of the Site on PG&E's property.. A crystalline residue located approximately two to three inches below the surface was also observed in this area, where the soil had been recently been disturbed by tilling. . The source of the residue is unknown, but likely associated with the fertilizer usage/storage.

5.2 General Observations

During the Site visit, Harding ESE looked for but saw no evidence of the following onsite other than as described above in this section:

- Remnants of former buildings
- Underground storage tanks
- Chemical or petroleum smells or foul odors
- Landfilling or burial activities
- Surface impoundments or holding ponds
- Current air emissions or wastewater discharges
- Industrial or manufacturing activities
- Groundwater monitoring wells or remedial activities
- Stained or discolored soils
- Leachate or seeps
- Distressed, discolored, or stained vegetation

- Chemical spills or releases
- Groundwater or surface water contamination
- Oil well or gas exploration, production, or refinery activities
- Discharges, leachate, migration or runoff of potential contaminants from offsite sources.

5.3 Adjacent Properties

The property to the north of the Site is a substation owned by PG&E. The PG&E property fence line is about fifty yards north of the property line. This space is used for the storage of agricultural equipment and fertilizers. The West boundary of the Site runs along 25th Avenue. Cotton is grown to the east, west and south of the property.

6.0 REGULATORY AGENCY DATABASE REPORT REVIEW

The ASTM Standard E 1527-00 identifies standard federal and state environmental "record sources" (e.g., the federal Superfund list, a list of registered underground storage tanks [USTs]) that should be reviewed to identify "recognized environmental conditions." The standard defines approximate minimum search distances from the Site being assessed for the types of properties listed in these records. The search radii are identified in Sections 6.2 and 6.3 for each list described. The principal criterion is whether offsite properties could impact environmental conditions on the Site, although the appearance of a property in an environmental database does not necessarily mean that it has hazardous materials/wastes problems.

Harding ESE obtained and evaluated an environmental regulatory agency database report from Environmental Data Resources, Inc. (EDR). The EDR report identifies properties listed in ASTM-recommended databases within recommended search distances from the Site and provides information on listed properties. The EDR report is included as Appendix B.

Harding ESE checked the location and status of the listed properties and evaluated the potential for the properties to affect the Site. The Site's location relative to identified properties is described in terms of the expected groundwater flow direction, that is, toward the southwest, based on Tulare Lake Groundwater Basin (1999) lines of equal elevation of water wells in unconfined aquifer, from the California Water Resources Board. Upgradient properties are presumed to be those northeast of the Site.

6.1 The Site

The Site was not identified in the EDR report, indicating the Site has not been listed in regulatory environmental agency databases.

6.2 Federal Environmental Record Sources

ASTM E 1527-00 guidance requires review of the following federal databases:

- **Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS, 1/2 mile), April 30, 2001** - CERCLIS contains data on potentially hazardous waste sites that have been reported to the U.S. Environmental Protection Agency (EPA) by states, municipalities, private companies, and private persons pursuant to the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). The CERCLIS List includes sites that are either proposed for the National Priorities List (NPL) or in the screening and assessment phase for possible inclusion on the NPL. Source: EPA/National Technical Information Service (NTIS).

No CERCLIS properties are listed within 1/2 mile of the Site.

- **CERCLIS-NFRAP (1/4 mile), April 30, 2001** - No-further-remedial-action-planned (NFRAP) sites are those removed from CERCLIS because, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require federal Superfund action or NPL consideration. The purpose of the NFRAP is to remove unintended barriers to the redevelopment of the properties as part of EPA's Brownfields program to promote economic development of unproductive urban sites. Source: EPA.

No properties within 1/4 mile of the Site are listed in this database.

- **National Priorities List (1 mile), June 13, 2000** - The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund program. An NPL (i.e., Superfund) site must meet or surpass a predetermined hazard ranking system score, be chosen as a state's top priority site, or meet three specific criteria set jointly by the U.S. Department of Health and Human Services and the EPA. Source: EPA.

There are no federal Superfund sites within 1 mile of the Site.

- **Emergency Response Notification System (ERNS, target property), August 8, 2000** - ERNS is a national database that records and stores information on reported releases of oil and hazardous substances. The database contains information on spill reports made to federal authorities including the EPA, U.S. Coast Guard, National Response Center, and Department of Transportation. Source: EPA/NTIS.

The Site is not identified on this list.

- **Resource Conservation and Recovery Information System (RCRIS), June 21, 2000** - RCRIS includes selected information on facilities that generate, transport, store, treat and/or dispose of hazardous waste, as defined by the Resource Conservation and Recovery Act (RCRA). Source: EPA/NTIS. RCRIS includes the following databases:

RCRIS Treatment, Storage, and Disposal (TSD) Facilities (1/2 mile) - Facilities that treat, store, and/or dispose of hazardous wastes.

No treatment, storage, and/or disposal facilities are listed within 1/2 mile of the Site.

RCRIS Generators Lists (1/4 mile) - RCRIS large quantity generators (LQG) are those facilities that generate at least 1,000 kilograms per month of non-acutely hazardous waste or meet other applicable RCRA requirements. RCRIS small quantity generators (SQG) generate less than 1,000 kg/month of non-acutely hazardous waste or meet other applicable RCRA requirements.

No RCRIS properties are listed within 1/4 mile of the Site.

- **Corrective Action Report (CORRACTS, 1 mile), October 1, 2000** - CORRACTS identifies hazardous waste handlers with RCRA corrective action activity. Source: EPA.

No properties within 1 mile of the Site are listed in the CORRACTS database.

6.3 California Environmental Record Sources

ASTM E 1527-00 requires review of the following state databases:

- **Bond Expenditure Plan (BEP, 1 mile), January 1, 1989** - California Department of Health Services (DHS) developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. The BEP is not updated. Source: DHS

No properties within 1 mile of the Site are identified on the BEP list

- **Cal-Sites Annual Workplan (AWP, 1 mile), November 8, 2000** - This database (formerly BEP), provided by Cal/EPA's Department of Toxic Substances Control (DTSC), identifies known hazardous substance sites that have been targeted for cleanup. Source: California Environmental

Protection Agency (Cal/EPA).

No properties within 1 mile of the Site are listed on the AWP list.

- **Cal-Sites (formerly known as ASPIS) (1 mile), October 1, 2000** - The Cal-Sites database lists potential or confirmed hazardous substance release properties. In 1996, Cal/EPA reevaluated and significantly reduced the number of sites in this database. Source: Cal/EPA DTSC.

No properties within 1 mile of the Site are identified on the Cal-Sites list.

- **Leaking Underground Storage Tank Information System (LUST, 1/2 mile), March 31, 2001** - The LUST database lists reported leaking underground storage tank incidents. Source: State Water Resources Control Board (SWRCB).

No properties within 1 mile of the Site are listed on the LUST list.

- **Proposition 65 Notification Records (NOTIFY 65, 1 mile), October 21, 1993** - The NOTIFY 65 database contains facility notifications about any release that could impact drinking water and thereby expose the public to a potential health risk. No update of this list is planned. Source: SWRCB.

No properties within 1 mile of the Site are on the NOTIFY 65 list.

- **SWF/LF, Solid Waste Information System (SWIS, 1/2 mile), February 21, 2001** - This database is an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 2004 criteria for solid waste landfills or disposal sites. Source: California Integrated Waste Management Board.

No properties within 1/2 mile of the Site are on the SWIS list.

- **Cortese List (1 mile), April 1, 1998** - This database contains summary information pertaining to contaminated sites in California. The sites on the list are designated by the State Water Resources Control Board (from the LUST list, discussed above), the California Integrated Waste Management Board (the SWF/LF list discussed above), and the DTSC (the Cal-Sites list, above). Source: Cal/EPA Office of Emergency Information.

No properties within 1 mile of the Site are listed on the Cortese Database.

- **California Hazardous Material Incident Report System (CHMIRS, 1 mile), December 31, 1994** - CHMIRS contains information on reported hazardous material incidents (accidental releases or spills). No update of this list is planned. Source: California Office of Emergency Services (OES).

No properties were listed in the CHMIRS database within 1 mile of the Site.

- **Toxic Pits Cleanup Act Sites (Toxic Pits, 1 mile), July 1, 1995** - This list identifies sites suspected of containing hazardous substances where cleanup has not yet been completed. No update of this list is planned. Source: SWRCB.

No properties within 1 mile of the Site are listed in this database.

- **Hazardous Substance Storage Container Database (UST, 1/4 mile), October 15, 1990, and Facility Inventory Database (FID, 1/4 mile), October 31, 1994-** These databases are historical listings of facilities that have (or had) underground storage tanks. Local and county sources have current UST information. No updates of these lists are planned. Sources: SWRCB for UST, Cal/EPA for FID.

No UST or FID properties are listed as being within 1/4 mile of the Site.

- **Waste Management Unit Database System (WMUDS/SWAT, 1/2 mile), April 1, 2000 -** This system is used by the SWRCB to track and inventory waste management units. WMUDS comprises the following databases: facility information, scheduled inspections information, waste management unit information, Solid Waste Assessment Test (SWAT) program information, SWAT report summary information, SWAT report summary data, Chapter 15 information and monitoring parameters, TPCA program information, RCRA program information, closure information, and interested parties information. Source: SWRCB.

No properties within the ASTM search distance are listed in this database.

6.4 State or Local ASTM Supplemental

- **Cal/EPA Hazardous Waste Information System (HAZNET, 1/4 mile), December 31, 1999 -** HAZNET provides hazardous waste manifest data extracted from copies of hazardous waste manifests. Inclusion in HAZNET implies that a facility properly disposed of hazardous waste.

There are no HAZNET listings in the EDR report within 1/2 mile of the site. Facilities on the list include, in general, properties that have properly disposed of hazardous waste. The presence of these properties on the list does not imply that offsite disposal of wastes from these properties could have affected the Site.

6.5 Non-ASTM Databases

The following non-ASTM databases were checked by EDR. These databases are described on pages GR1 – GR15 of the EDR report.

- EPA Regional Offices Superfund Consent Decrees (1 mile)
- NTIS Records of Decision (1 mile)
- Delisted NPL Sites (1 mile)
- EPA Facility Index System/Facility Identification Initiative Program Summary Report (FINDS; target property)
- U.S. Department of Transportation Hazardous Materials Information Reporting System (target property)
- U.S. Nuclear Regulatory Commission Material Licensing Tracking System (target property)
- Department of Labor Mine Safety and Health Administration Mines Master Index File (1/4 mile)
- EPA Federal Superfund Liens (target property)

- EPA PCB Activity Database System (target property)
- EPA RCRA Administrative Action Tracking System (target property)
- EPA/NTIS Toxic Chemical Release Inventory System (target property)
- EPA Toxic Substances Control Act (target property)
- SWRCB Aboveground Petroleum Storage Tank Facilities (target property)
- SWRCB Waste Discharge System (target property)
- San Jose HAZMAT facilities
- Former Manufactures Gas (Coal Gas) Sites

These lists did not include any properties within the search distances given.

6.6 Orphan Sites

The EDR report lists “orphan” sites, that is, properties for which address information is insufficient to map, although addresses are frequently available. Five “orphans” are listed. These properties, based on their probable location or regulatory listing, are not expected to affect subsurface conditions at the Site.

7.0 CONCLUSIONS AND RECOMMENDATIONS

Harding ESE has performed this Phase I ESA for the GWF Power Systems using the ASTM Standard Practice E 1527-00. On the basis of our Site visit and document reviews, we conclude the following:

- The Site comprises an approximately 20-acre parcel used for cotton cultivation.
- Pesticides have most likely been utilized at the Site.
- No recorded spills have occurred at the Henrietta Substation located north of and adjacent to the Site.
- Review of the environmental regulatory agency database report and other documents indicates that no offsite properties are believed to have the potential to affect environmental conditions at the Site
- Harding will continue the search for aerial photographs dating back to 1940. If any additional information is discarded, we will provide an addendum to this report.

This assessment has revealed no evidence of recognized environmental conditions as defined by ASTM.

8.0 REFERENCES

California Division of Mines and Geology, 1999. *Seismic Shaking Maps of California*.

California Department of Water Resources (DWR), Division of Planning and Local Assistance, San Joaquin District, 2001. *Tulare Lake Groundwater Basin, Spring 1999, Lines of Equal Elevation of Water in Wells, Unconfined Aquifer*. <http://www.dpla.water.ca.gov/sjd/>

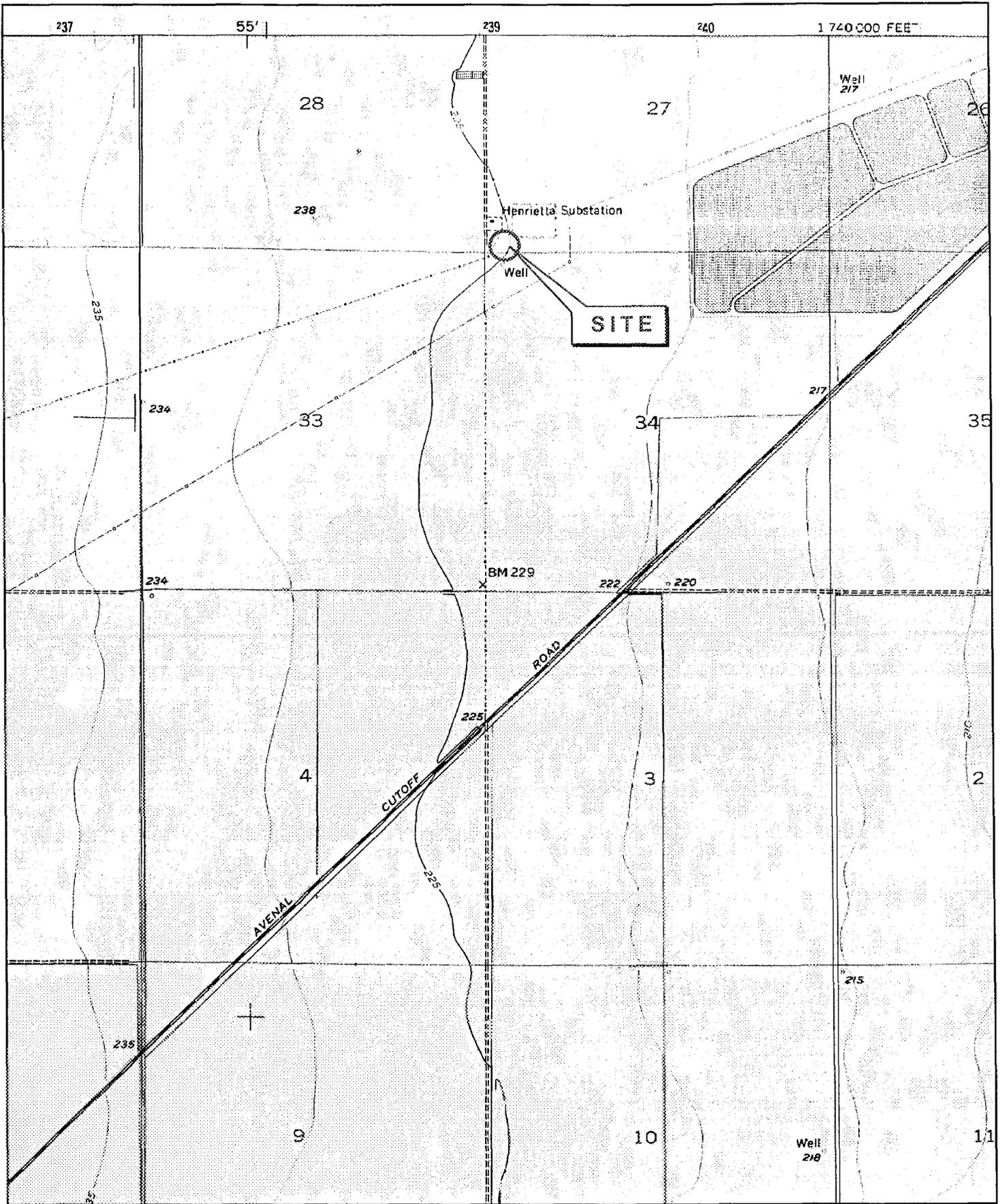
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PLATE



Harding ESE
A MACTEC COMPANY

Site Vicinity Map
Henietta Peaker Project
25th Avenue
Henietta, California

PLATE
1

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APPENDIX A
SITE PHOTOGRAPHS

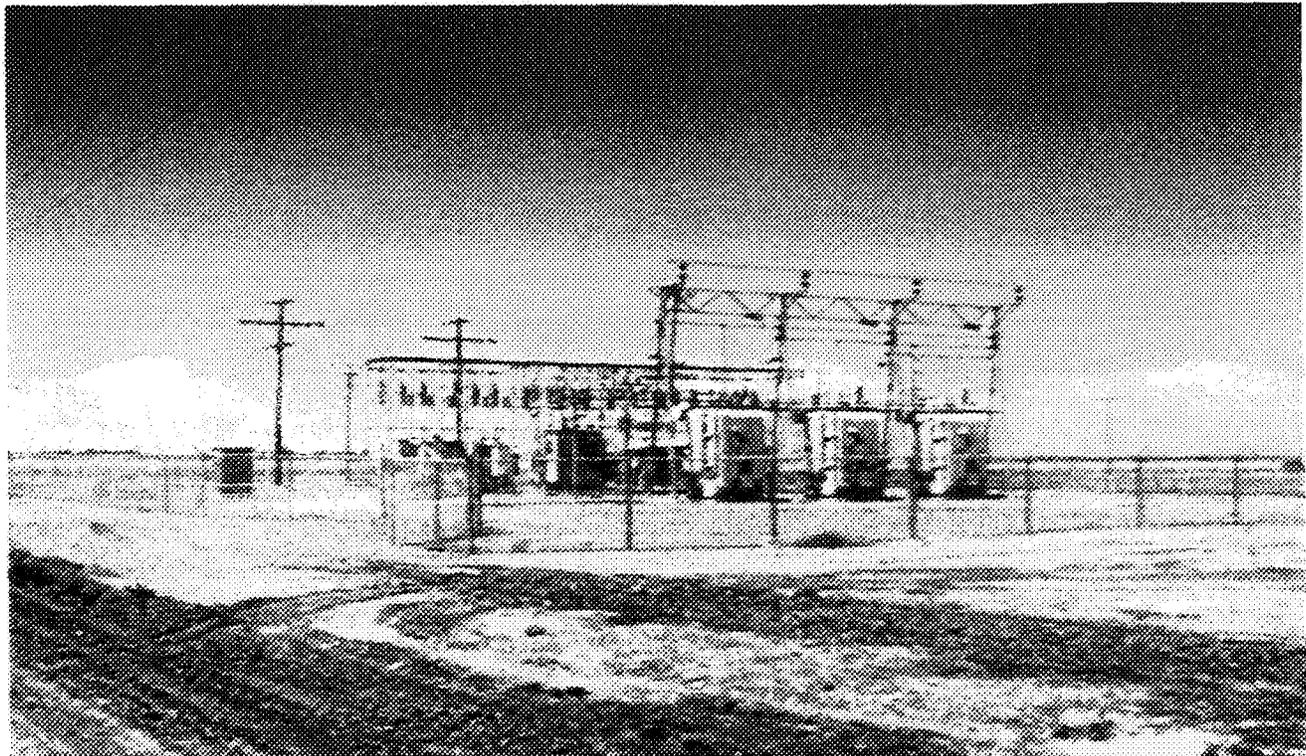


Photo 1 - West end of PG&E Substation, located near 25th Avenue



Photo 2 - View of PG&E Substation from NE corner of Property



Harding ESE
A MACTEC COMPANY

Project Photographs

Phase I Site Visit
Henrietta Peaker
Henrietta, CA

Photos

1 & 2

TAKEN BY
JTH

JOB NUMBER
650052.2009

DATE OF PHOTOGRAPHY
5/23/01

REVISED DATE



Photo 3 - View of PG&E Substation from North Property Boundary



Photo 4 - View of PG&E Substation from NW Corner of Property



Project Photographs

Phase I Site Visit
 Henrietta Peaker
 Henrietta, CA

Photos

3 & 4

TAKEN BY
 JTH

JOB NUMBER
 650052.2009

DATE OF PHOTOGRAPHY
 5/23/01

REVISED DATE

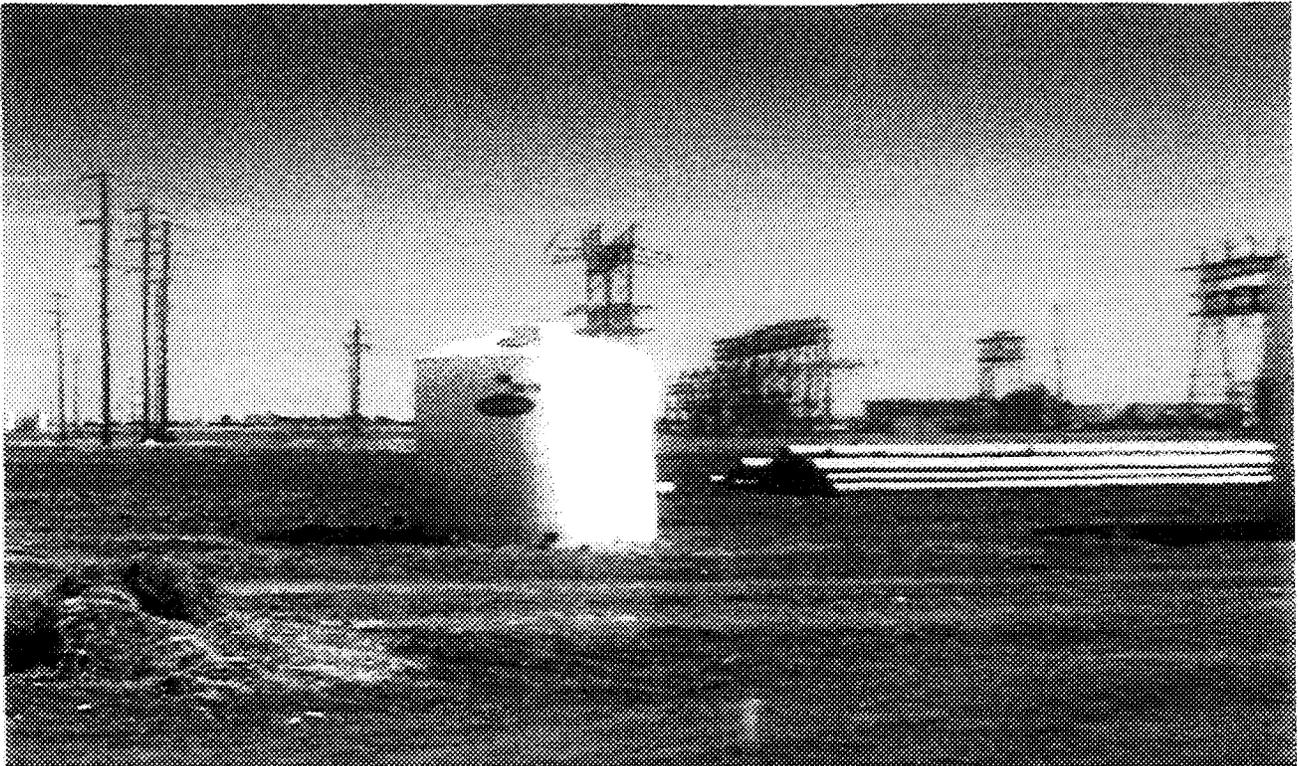


Photo 5 - Fertilizer Tank and Irrigation Piping located North of Property



Photo 6 - Irrigation Piping and Farm Equipment located North of Property



Project Photographs

Phase I Site Visit
 Henrietta Peaker
 Henrietta, CA

Photos

5 & 6

TAKEN BY
 JTH

JOB NUMBER
 650052.2009

DATE OF PHOTOGRAPHY
 5/23/01

REVISED DATE



Photo 7 - Disturbed soil located in the Equipment Storage Area North of Property



Photo 8 - Irrigation Pipe located in Northwest corner of Property



Project Photographs

Phase I Site Visit
 Henrietta Peaker
 Henrietta, CA

Photos

7 & 8

TAKEN BY

JTH

JOB NUMBER

650052.2009

DATE OF PHOTOGRAPHY

5/23/01

REVISED DATE



Photo 9 - Irrigation Canal running along North end of Property (not in use)



Photo 10 - Irrigation canal running North to South, East of Property



Project Photographs

Phase I Site Visit
 Henrietta Peaker
 Henrietta, CA

Photos

9&10

TAKEN BY
 JTH

JOB NUMBER
 650052.2009

DATE OF PHOTOGRAPHY
 5/23/01

REVISED DATE



Photo 11 - Irrigation Piping Southeast of Property



Photo 12 - Fence and Berm surrounding LNAS Wastewater Pond, North and Northeast of Property



Project Photographs

Phase I Site Visit
 Henrietta Peaker
 Henrietta, CA

Photos

11&12

TAKEN BY
 JTH

JOB NUMBER
 650052 2009

DATE OF PHOTOGRAPHY
 5/23/01

REVISED DATE



Photo 13 - View of Property from Southeast Corner

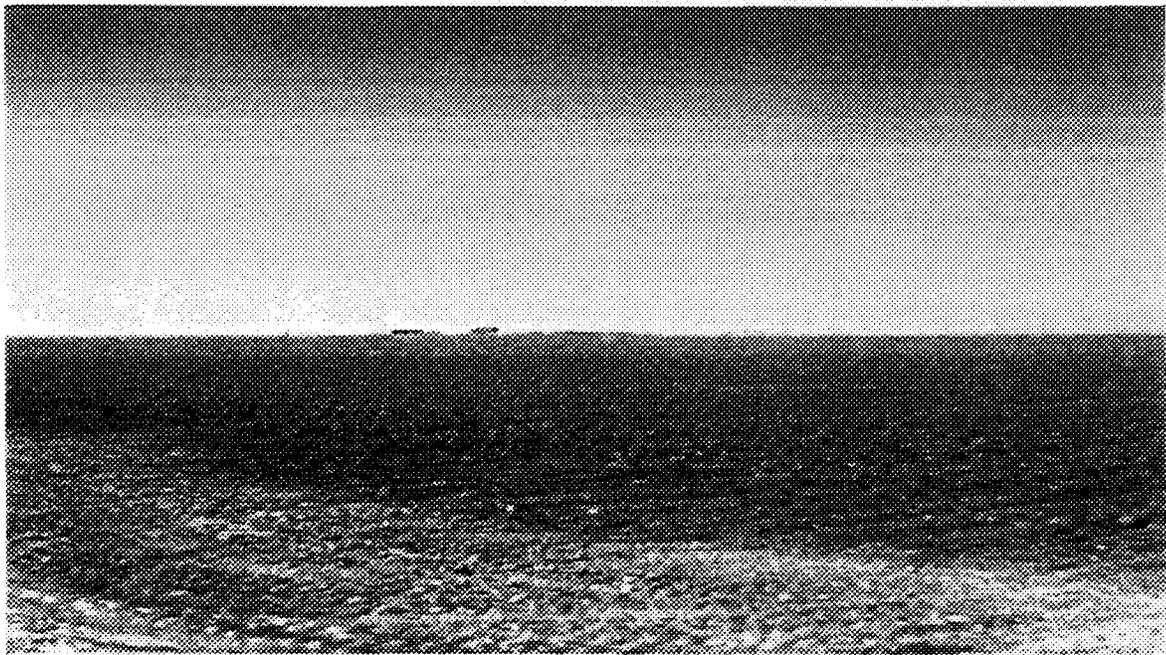


Photo 14 - Cotton field South of Property and Former Vegetable Processing Building from SE corner of property



Project Photographs

Phase I Site Visit
Henrietta Peaker
Henrietta, CA

Photos

13&14

TAKEN BY
JTH

JOB NUMBER
650052.2009

DATE OF PHOTOGRAPHY
5/23/01

REVISED DATE

APPENDIX B

ENVIRONMENTAL DATA RESOURCES, INC., DATABASE REPORT



The EDR Radius Map with GeoCheck®

**Henrietta Peaker
25th Avenue
Henrietta, CA 93245**

Inquiry Number: 0634349.3r

May 21, 2001

The Source For Environmental Risk Management Data

**3530 Post Road
Southport, Connecticut 06490**

Nationwide Customer Service

**Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com**

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The report meets the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-00. Search distances are per ASTM standard or custom distances requested by the user.

TARGET PROPERTY INFORMATION

ADDRESS

25TH AVENUE
HENRIETTA, CA 93245

COORDINATES

Latitude (North): 36.246700 - 36° 14' 48.1"
Longitude (West): 119.904000 - 119° 54' 14.4"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 239046.9
UTM Y (Meters): 4015022.5

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property: 2436119-B8 WESTHAVEN, CA
Source: USGS 7.5 min quad index

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 ASTM E 1527-00 search radius around the target property for the following databases:

FEDERAL ASTM STANDARD

NPL..... National Priority List
CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP..... CERCLIS No Further Remedial Action Planned
CORRACTS..... Corrective Action Report
RCRIS-TSD..... Resource Conservation and Recovery Information System
RCRIS-LQG..... Resource Conservation and Recovery Information System
RCRIS-SQG..... Resource Conservation and Recovery Information System
ERNS..... Emergency Response Notification System

STATE ASTM STANDARD

AWP..... Annual Workplan Sites
Cal-Sites..... Calsites Database
CHMIRS..... California Hazardous Material Incident Report System
Cortese..... "Cortese" Hazardous Waste & Substances Sites List
Notify 65..... Proposition 65 Records

EXECUTIVE SUMMARY

Toxic Pits	Toxic Pits Cleanup Act Sites
SWF/LF	Solid Waste Information System
WMUDS/SWAT	Waste Management Unit Database
LUST	Leaking Underground Storage Tank Information System
UST	Hazardous Substance Storage Container Database
CA BOND EXP. PLAN	Bond Expenditure Plan
CA FID UST	Facility Inventory Database

FEDERAL ASTM SUPPLEMENTAL

CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
Delisted NPL	National Priority List Deletions
FINDS	Facility Index System/Facility Identification Initiative Program Summary Report
HMIRS	Hazardous Materials Information Reporting System
MLTS	Material Licensing Tracking System
MINES	Mines Master Index File
NPL Liens	Federal Superfund Liens
PADS	PCB Activity Database System
RAATS	RCRA Administrative Action Tracking System
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)

STATE OR LOCAL ASTM SUPPLEMENTAL

AST	Aboveground Petroleum Storage Tank Facilities
CA WDS	Waste Discharge System
CA SLIC	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
HAZNET	Hazardous Waste Information System

EDR PROPRIETARY DATABASES

Coal Gas	Former Manufactured Gas (Coal Gas) Sites
-----------------------	--

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were not identified.

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

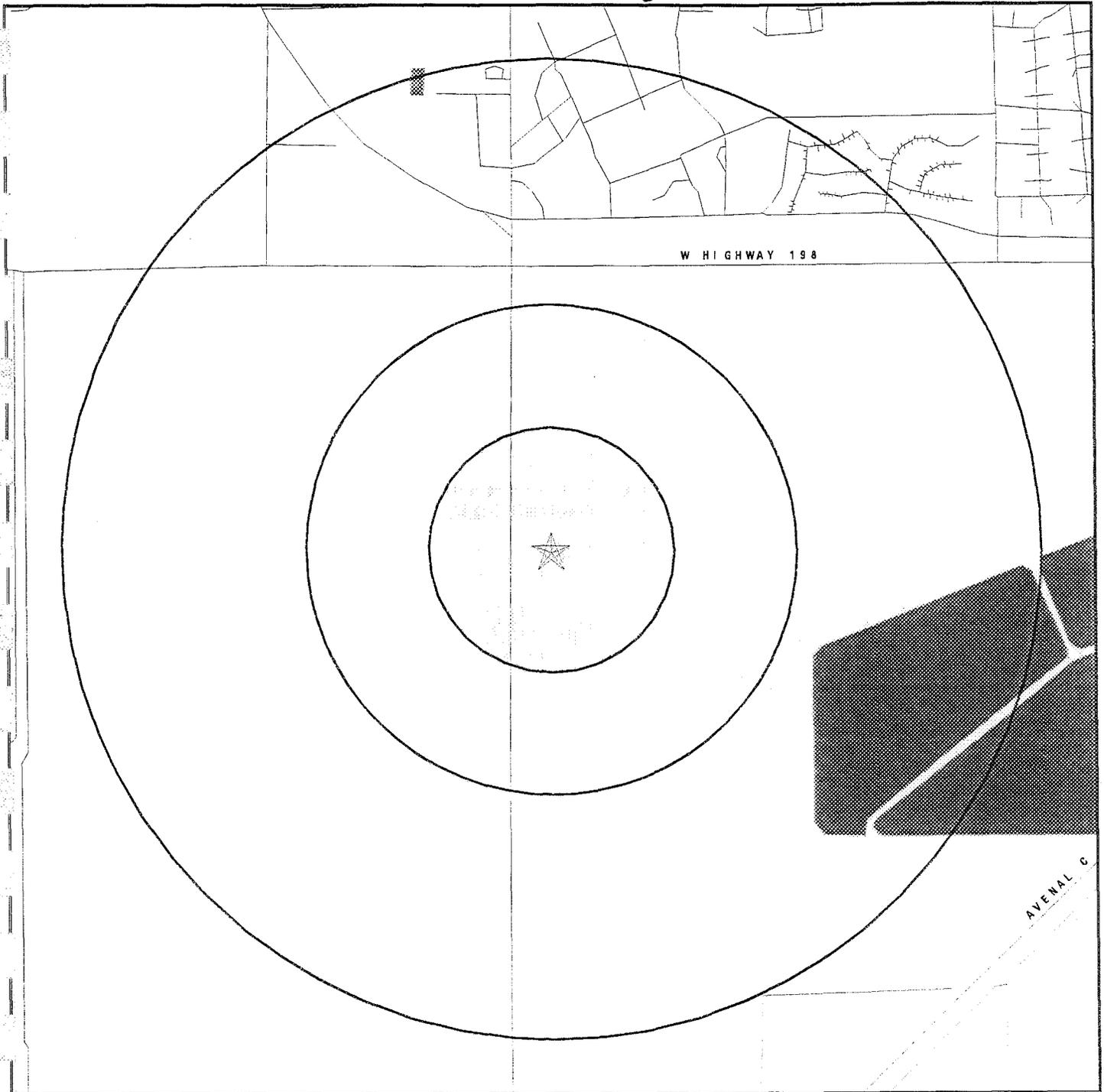
Site Name

CINNAMON DRIVE SCHOOL SITE - PROPOSED
CURRY BROS. EXXON
NEW STAR FRESH FOOD LLC
BOSTON RANCH COMPANY
PACIFIC BELL

Database(s)

Cal-Sites
LUST
HAZNET
HAZNET
RCRIS-SQG, FINDS

OVERVIEW MAP - 0634349.3r - Harding Lawson Associates



- ☆ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites (if requested)
- ▨ National Priority List Sites
- ▩ Landfill Sites

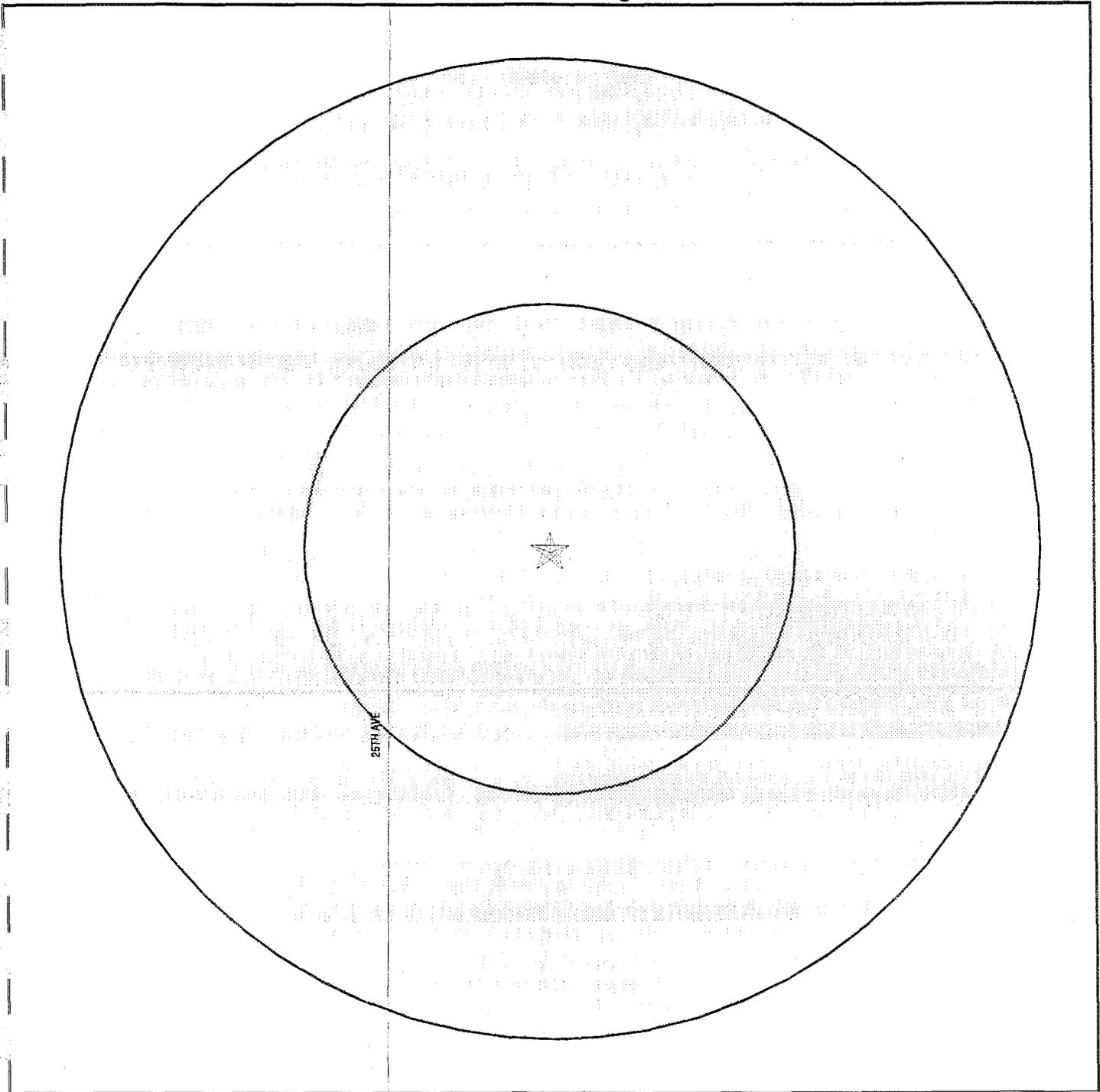
- ⚡ Power transmission lines
- ⚡ Oil & Gas pipelines
- ▨ 100-year flood zone
- ▩ 500-year flood zone
- ▩ Wetlands

▨ Areas of Concern

TARGET PROPERTY: Henrietta Peaker
 ADDRESS: 25th Avenue
 CITY/STATE/ZIP: Henrietta CA 93245
 LAT/LONG: 36.2467 / 119.9040

CUSTOMER: Harding Lawson Associates
 CONTACT: Susan Lewos
 INQUIRY #: 0634349.3r
 DATE: May 21, 2001 1:45 pm

DETAIL MAP - 0634349.3r - Harding Lawson Associates



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites (if requested)
- ⊠ Sensitive Receptors
- ⊠ National Priority List Sites
- ⊠ Landfill Sites
- ⚡ Power transmission lines
- ⚡ Oil & Gas pipelines
- ▨ 100-year flood zone
- ▨ 500-year flood zone
- ▨ Areas of Concern

TARGET PROPERTY:	Henrietta Peaker	CUSTOMER:	Harding Lawson Associates
ADDRESS:	25th Avenue	CONTACT:	Susan Lewos
CITY/STATE/ZIP:	Henrietta CA 93245	INQUIRY #:	0634349.3r
LAT/LONG:	36.2467 / 119.9040	DATE:	May 21, 2001 1:45 pm

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Target Property</u>	<u>Search Distance (Miles)</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
<u>FEDERAL ASTM STANDARD</u>								
NPL		1.000	0	0	0	0	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.250	0	0	NR	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
RCRIS-TSD		0.500	0	0	0	NR	NR	0
RCRIS Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRIS Sm. Quan. Gen.		0.250	0	0	NR	NR	NR	0
ERNS		TP	NR	NR	NR	NR	NR	0
<u>STATE ASTM STANDARD</u>								
AWP		1.000	0	0	0	0	NR	0
Cal-Sites		1.000	0	0	0	0	NR	0
CHMIRS		1.000	0	0	0	0	NR	0
Cortese		1.000	0	0	0	0	NR	0
Notify 65		1.000	0	0	0	0	NR	0
Toxic Pits		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	0	NR	NR	0
WMUDS/SWAT		0.500	0	0	0	NR	NR	0
LUST		0.500	0	0	0	NR	NR	0
UST		0.250	0	0	NR	NR	NR	0
CA Bond Exp. Plan		1.000	0	0	0	0	NR	0
CA FID UST		0.250	0	0	NR	NR	NR	0
<u>FEDERAL ASTM SUPPLEMENTAL</u>								
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
NPL Liens		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	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
<u>STATE OR LOCAL ASTM SUPPLEMENTAL</u>								
AST		TP	NR	NR	NR	NR	NR	0
CA WDS		TP	NR	NR	NR	NR	NR	0
CA SLIC		0.500	0	0	0	NR	NR	0
HAZNET		0.250	0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

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

Coal Gas		1.000	0	0	0	0	NR	0
AQUIFLOW - see EDR Physical Setting Source Addendum								

TP = Target Property

NR = Not Requested at this Search Distance

* Sites may be listed in more than one database

MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

Database(s) EDR ID Number
EPA ID Number

Coal Gas Site Search: No site was found in a search of Real Property Scan's ENVIROHAZ database.

NO SITES FOUND

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)	Facility ID
CUTOFF, LEMOORE	1000251773	PACIFIC BELL	ST. HWY.198, 1/2MI.W/O AVENAL	93245	RCRIS-SQG, FINDS	5T16000082
LEMORE	S104404430	CURRY BROS. EXXON	9445 HWY 41 S	93245	LUST	CAL000187885
LEMORE	S103635247	NEW STAR FRESH FOOD LLC	16885 25TH AVE	93245	HAZNET	16010002
LEMORE	S104549051	CINNAMON DRIVE SCHOOL SITE - PROPOSED	500 E. CINNAMON DRIVE	93245	Cal-Sites	CAD982324790
WESTHAVEN	S102808177	BOSTON RANCH COMPANY	HWY 198 / JAMISON AVE	93245	HAZNET	

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.

Elapsed ASTM days: Provides confirmation that this EDR report meets or exceeds the 90-day updating requirement of the ASTM standard.

FEDERAL ASTM STANDARD RECORDS

NPL: National Priority List

Source: EPA

Telephone: N/A

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).

Date of Government Version: 01/23/01

Date Made Active at EDR: 02/16/01

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 02/05/01

Elapsed ASTM days: 11

Date of Last EDR Contact: 02/05/01

Proposed NPL: Proposed National Priority List Sites

Source: EPA

Telephone: N/A

Date of Government Version: 01/23/01

Date Made Active at EDR: 02/16/01

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 02/05/01

Elapsed ASTM days: 11

Date of Last EDR Contact: 02/05/01

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

Source: EPA

Telephone: 703-413-0223

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: 03/16/01

Date Made Active at EDR: 04/30/01

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 03/26/01

Elapsed ASTM days: 35

Date of Last EDR Contact: 03/26/01

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Source: EPA

Telephone: 703-413-0223

As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

Date of Government Version: 03/16/01

Date Made Active at EDR: 04/30/01

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 03/26/01

Elapsed ASTM days: 35

Date of Last EDR Contact: 03/26/01

CORRACTS: Corrective Action Report

Source: EPA

Telephone: 800-424-9346

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/20/00
Date Made Active at EDR: 08/01/00
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 06/12/00
Elapsed ASTM days: 50
Date of Last EDR Contact: 03/14/01

RCRIS: Resource Conservation and Recovery Information System

Source: EPA/NTIS
Telephone: 800-424-9346

Resource Conservation and Recovery Information System. RCRIS 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).

Date of Government Version: 06/21/00
Date Made Active at EDR: 07/31/00
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 07/10/00
Elapsed ASTM days: 21
Date of Last EDR Contact: 01/30/01

ERNS: Emergency Response Notification System

Source: EPA/NTIS
Telephone: 202-260-2342

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

Date of Government Version: 08/08/00
Date Made Active at EDR: 09/06/00
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 08/11/00
Elapsed ASTM days: 26
Date of Last EDR Contact: 04/19/01

FEDERAL ASTM SUPPLEMENTAL RECORDS

BRS: Biennial Reporting System

Source: EPA/NTIS
Telephone: 800-424-9346

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: 12/31/97
Database Release Frequency: Biennially

Date of Last EDR Contact: 03/19/01
Date of Next Scheduled EDR Contact: 06/18/01

CONSENT: Superfund (CERCLA) Consent Decrees

Source: EPA Regional Offices
Telephone: Varies

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: N/A
Database Release Frequency: Varies

Date of Last EDR Contact: N/A
Date of Next Scheduled EDR Contact: N/A

ROD: Records Of Decision

Source: NTIS
Telephone: 703-416-0223

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: 09/30/99
Database Release Frequency: Annually

Date of Last EDR Contact: 04/10/01
Date of Next Scheduled EDR Contact: 07/09/01

DELISTED NPL: National Priority List Deletions

Source: EPA
Telephone: N/A

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/23/01
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/05/01
Date of Next Scheduled EDR Contact: 05/07/01

FINDS: Facility Index System/Facility Identification Initiative Program Summary Report

Source: EPA
Telephone: N/A

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: 07/07/00
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/09/01
Date of Next Scheduled EDR Contact: 07/09/01

HMIRS: Hazardous Materials Information Reporting System

Source: U.S. Department of Transportation
Telephone: 202-366-4526

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 05/31/00
Database Release Frequency: Annually

Date of Last EDR Contact: 04/24/01
Date of Next Scheduled EDR Contact: 07/23/01

MLTS: Material Licensing Tracking System

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169

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: 01/30/01
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/09/01
Date of Next Scheduled EDR Contact: 07/09/01

MINES: Mines Master Index File

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959

Date of Government Version: 08/01/98
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 04/02/01
Date of Next Scheduled EDR Contact: 07/02/01

NPL LIENS: Federal Superfund Liens

Source: EPA
Telephone: 205-564-4267

Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (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 receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/91
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 02/20/01
Date of Next Scheduled EDR Contact: 05/21/01

PADS: PCB Activity Database System

Source: EPA
Telephone: 202-260-3936

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: 12/11/00
Database Release Frequency: Annually

Date of Last EDR Contact: 02/12/01
Date of Next Scheduled EDR Contact: 05/14/01

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RAATS: RCRA Administrative Action Tracking System

Source: EPA

Telephone: 202-564-4104

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: 04/17/95

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 03/13/01

Date of Next Scheduled EDR Contact: 06/11/01

TRIS: Toxic Chemical Release Inventory System

Source: EPA

Telephone: 202-260-1531

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: 12/31/97

Database Release Frequency: Annually

Date of Last EDR Contact: 03/26/01

Date of Next Scheduled EDR Contact: 06/25/01

TSCA: Toxic Substances Control Act

Source: EPA

Telephone: 202-260-1444

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: 12/31/98

Database Release Frequency: Every 4 Years

Date of Last EDR Contact: 03/30/01

Date of Next Scheduled EDR Contact: 06/12/01

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-564-2501

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: 08/30/00

Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/26/01

Date of Next Scheduled EDR Contact: 06/25/01

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA

Telephone: 202-564-2501

Date of Government Version: 08/10/00

Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/26/01

Date of Next Scheduled EDR Contact: 06/25/01

STATE OF CALIFORNIA ASTM STANDARD RECORDS

CAL-SITES (AWP): Annual Workplan Sites

Source: California Environmental Protection Agency

Telephone: 916-323-3400

Known Hazardous Waste Sites. California DTSC's Annual Workplan (AWP), formerly BEP, identifies known hazardous substance sites targeted for cleanup.

Date of Government Version: 11/08/00

Date Made Active at EDR: 03/02/01

Database Release Frequency: Annually

Date of Data Arrival at EDR: 01/31/01

Elapsed ASTM days: 30

Date of Last EDR Contact: 04/30/01

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CAL-SITES (ASPIS): Calsites Database

Source: Department of Toxic Substance Control
Telephone: 916-323-3400

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.

Date of Government Version: 10/01/00
Date Made Active at EDR: 11/22/00
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 10/30/00
Elapsed ASTM days: 23
Date of Last EDR Contact: 04/09/01

CHMIRS: California Hazardous Material Incident Report System

Source: Office of Emergency Services
Telephone: 916-464-3283

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 12/31/94
Date Made Active at EDR: 04/24/95
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 03/13/95
Elapsed ASTM days: 42
Date of Last EDR Contact: 02/26/01

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

Source: CAL EPA/Office of Emergency Information
Telephone: 916-327-1848

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: 04/01/98
Date Made Active at EDR: 09/23/98
Database Release Frequency: Varies

Date of Data Arrival at EDR: 08/26/98
Elapsed ASTM days: 28
Date of Last EDR Contact: 01/30/01

NOTIFY 65: Proposition 65 Records

Source: State Water Resources Control Board
Telephone: 916-657-0696

Proposition 65 Notification Records. NOTIFY 65 contains facility notifications about any release which could impact drinking water and thereby expose the public to a potential health risk.

Date of Government Version: 10/21/93
Date Made Active at EDR: 11/19/93
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 11/01/93
Elapsed ASTM days: 18
Date of Last EDR Contact: 04/26/01

TOXIC PITS: Toxic Pits Cleanup Act Sites

Source: State Water Resources Control Board
Telephone: 916-227-4364

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: 07/01/95
Date Made Active at EDR: 09/26/95
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 08/30/95
Elapsed ASTM days: 27
Date of Last EDR Contact: 02/06/01

SWF/LF (SWIS): Solid Waste Information System

Source: Integrated Waste Management Board
Telephone: 916-341-6320

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

Date of Government Version: 02/21/01
Date Made Active at EDR: 04/13/01
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 03/19/01
Elapsed ASTM days: 25
Date of Last EDR Contact: 03/19/01

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

WMUDS/SWAT: Waste Management Unit Database

Source: State Water Resources Control Board
Telephone: 916-227-4448

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: 04/01/00
Date Made Active at EDR: 05/10/00
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 04/10/00
Elapsed ASTM days: 30
Date of Last EDR Contact: 03/16/01

LUST: Leaking Underground Storage Tank Information System

Source: State Water Resources Control Board
Telephone: 916-445-6532

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.

Date of Government Version: 03/31/01
Date Made Active at EDR: 05/07/01
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 04/12/01
Elapsed ASTM days: 25
Date of Last EDR Contact: 04/12/01

CA UST:

UST: Hazardous Substance Storage Container Database

Source: State Water Resources Control Board
Telephone: 916-227-4408

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: 10/15/90
Date Made Active at EDR: 02/12/91
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 01/25/91
Elapsed ASTM days: 18
Date of Last EDR Contact: 04/05/01

CA BOND EXP. PLAN: Bond Expenditure Plan

Source: Department of Health Services
Telephone: 916-255-2118

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: 01/01/89
Date Made Active at EDR: 08/02/94
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 07/27/94
Elapsed ASTM days: 6
Date of Last EDR Contact: 05/31/94

CA FID UST: Facility Inventory Database

Source: California Environmental Protection Agency
Telephone: 916-445-6532

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: 10/31/94
Date Made Active at EDR: 09/29/95
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 09/05/95
Elapsed ASTM days: 24
Date of Last EDR Contact: 12/28/98

STATE OF CALIFORNIA ASTM SUPPLEMENTAL RECORDS

AST: Aboveground Petroleum Storage Tank Facilities

Source: State Water Resources Control Board
Telephone: 916-227-4382
Registered Aboveground Storage Tanks.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/01/01
Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/05/01
Date of Next Scheduled EDR Contact: 05/07/01

CA WDS: Waste Discharge System
Source: State Water Resources Control Board
Telephone: 916-657-1571
Sites which have been issued waste discharge requirements.

Date of Government Version: 02/14/01
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/26/01
Date of Next Scheduled EDR Contact: 06/25/01

HAZNET: Hazardous Waste Information System
Source: California Environmental Protection Agency
Telephone: 916-255-1136
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: 12/31/99
Database Release Frequency: Annually

Date of Last EDR Contact: 02/14/01
Date of Next Scheduled EDR Contact: 05/14/01

LOCAL RECORDS

ALAMEDA COUNTY:

Local Oversight Program Listing of UGT Cleanup Sites
Source: Alameda County Environmental Health Services
Telephone: 510-567-6700

Date of Government Version: 08/01/00
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/30/01
Date of Next Scheduled EDR Contact: 04/30/01

Underground Tanks
Source: Alameda County Environmental Health Services
Telephone: 510-567-6700

Date of Government Version: 12/01/00
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/30/00
Date of Next Scheduled EDR Contact: 04/30/01

CONTRA COSTA COUNTY:

Site List

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 09/01/00
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 03/05/01
Date of Next Scheduled EDR Contact: 06/04/01

FRESNO COUNTY:

CUPA Resources List

Source: Dept. of Community Health
Telephone: 559-445-3271

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/22/01
Database Release Frequency: N/A

Date of Last EDR Contact: 01/22/01
Date of Next Scheduled EDR Contact: 05/14/01

KERN COUNTY:

Underground Storage Tank Sites & Tanks Listing

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Kern County Sites and Tanks Listing.

Date of Government Version: 01/23/01
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/05/01
Date of Next Scheduled EDR Contact: 06/04/01

LOS ANGELES COUNTY:

List of Solid Waste Facilities

Source: La County Department of Public Works
Telephone: 818-458-5185

Date of Government Version: 09/16/98
Database Release Frequency: Varies

Date of Last EDR Contact: 03/19/01
Date of Next Scheduled EDR Contact: 06/18/01

City of El Segundo Underground Storage Tank

Source: City of El Segundo Fire Department
Telephone: 310-607-2239

Date of Government Version: 02/01/01
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/19/01
Date of Next Scheduled EDR Contact: 05/21/01

City of Long Beach Underground Storage Tank

Source: City of Long Beach Fire Department
Telephone: 562-570-2543

Date of Government Version: 10/01/99
Database Release Frequency: Annually

Date of Last EDR Contact: 02/27/01
Date of Next Scheduled EDR Contact: 05/28/01

City of Torrance Underground Storage Tank

Source: City of Torrance Fire Department
Telephone: 310-618-2973

Date of Government Version: 02/01/01
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/19/01
Date of Next Scheduled EDR Contact: 05/21/01

City of Los Angeles Landfills

Source: Engineering & Construction Division
Telephone: 213-473-7869

Date of Government Version: 08/31/99
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 03/19/01
Date of Next Scheduled EDR Contact: 06/18/01

Street Number List

Source: Department of Public Works
Telephone: 626-458-3517
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 11/30/00
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/19/01
Date of Next Scheduled EDR Contact: 05/21/01

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Site Mitigation List

Source: Community Health Services
Telephone: 323-890-7806
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 06/02/00
Database Release Frequency: Annually

Date of Last EDR Contact: 02/19/01
Date of Next Scheduled EDR Contact: 05/21/01

San Gabriel Valley Areas of Concern

Source: EPA Region 9
Telephone: 415-744-2407
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 12/31/98
Database Release Frequency: N/A

Date of Last EDR Contact: 06/29/99
Date of Next Scheduled EDR Contact: N/A

MARIN COUNTY:

Underground Storage Tank Sites

Source: Public Works Department Waste Management
Telephone: 415-499-6647
Currently permitted USTs in Marin County.

Date of Government Version: 03/05/01
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/05/01
Date of Next Scheduled EDR Contact: 05/07/01

NAPA COUNTY:

Sites With Reported Contamination

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269

Date of Government Version: 10/23/00
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 04/02/01
Date of Next Scheduled EDR Contact: 07/02/01

Closed and Operating Underground Storage Tank Sites

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269

Date of Government Version: 08/30/00
Database Release Frequency: Annually

Date of Last EDR Contact: 04/02/01
Date of Next Scheduled EDR Contact: 07/02/01

ORANGE COUNTY:

List of Underground Storage Tank Cleanups

Source: Health Care Agency
Telephone: 714-834-3446
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 11/29/00
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/13/01
Date of Next Scheduled EDR Contact: 06/11/01

List of Underground Storage Tank Facilities

Source: Health Care Agency
Telephone: 714-834-3446
Orange County Underground Storage Tank Facilities (UST).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/29/00
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/13/01
Date of Next Scheduled EDR Contact: 06/11/01

List of Industrial Site Cleanups

Source: Health Care Agency
Telephone: 714-834-3446
Petroleum and non-petroleum spills.

Date of Government Version: 10/24/00
Database Release Frequency: Annually

Date of Last EDR Contact: 03/13/01
Date of Next Scheduled EDR Contact: 06/11/01

PLACER COUNTY:

Master List of Facilities

Source: Placer County Health and Human Services
Telephone: 530-889-7335
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 01/18/01
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 03/26/01
Date of Next Scheduled EDR Contact: 06/25/01

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Source: Department of Public Health
Telephone: 909-358-5055
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 01/24/01
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/23/01
Date of Next Scheduled EDR Contact: 07/23/01

Underground Storage Tank Tank List

Source: Health Services Agency
Telephone: 909-358-5055

Date of Government Version: 12/05/00
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/23/01
Date of Next Scheduled EDR Contact: 07/23/01

SACRAMENTO COUNTY:

CS - Contaminated Sites

Source: Sacramento County Environmental Management
Telephone: 916-875-8450

Date of Government Version: 02/06/01
Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/06/01
Date of Next Scheduled EDR Contact: 05/07/01

ML - Regulatory Compliance Master List

Source: Sacramento County Environmental Management
Telephone: 916-875-8450

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

Date of Government Version: 02/06/01
Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/06/01
Date of Next Scheduled EDR Contact: 05/07/01

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SAN BERNARDINO COUNTY:

Hazardous Material Permits

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041

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: 10/02/00

Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/13/01

Date of Next Scheduled EDR Contact: 06/11/01

SAN DIEGO COUNTY:

Solid Waste Facilities

Source: Department of Health Services

Telephone: 619-338-2209

San Diego County Solid Waste Facilities.

Date of Government Version: 07/01/98

Database Release Frequency: Annually

Date of Last EDR Contact: 02/27/01

Date of Next Scheduled EDR Contact: 05/28/01

Hazardous Materials Management Division Database

Source: Hazardous Materials Management Division

Telephone: 619-338-2268

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: 04/08/01

Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/09/01

Date of Next Scheduled EDR Contact: 07/09/01

SAN FRANCISCO COUNTY:

Local Oversight Facilities

Source: Department Of Public Health San Francisco County

Telephone: 415-252-3920

Date of Government Version: 03/30/01

Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/13/01

Date of Next Scheduled EDR Contact: 06/11/01

Underground Storage Tank Information

Source: Department of Public Health

Telephone: 415-252-3920

Date of Government Version: 12/01/00

Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/13/01

Date of Next Scheduled EDR Contact: 06/11/01

SAN MATEO COUNTY:

Fuel Leak List

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/05/00
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 04/30/01
Date of Next Scheduled EDR Contact: 07/30/01

Business Inventory

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 06/24/99
Database Release Frequency: Annually

Date of Last EDR Contact: 04/17/01
Date of Next Scheduled EDR Contact: 07/16/01

SANTA CLARA COUNTY:

Fuel Leak Site Activity Report

Source: Santa Clara Valley Water District
Telephone: 408-927-0710

Date of Government Version: 12/31/00
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 04/02/01
Date of Next Scheduled EDR Contact: 07/02/01

Hazardous Material Facilities

Source: City of San Jose Fire Department
Telephone: 408-277-4659

Date of Government Version: 09/28/00
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/13/01
Date of Next Scheduled EDR Contact: 06/11/01

SOLANO COUNTY:

Leaking Underground Storage Tanks

Source: Solano County Department of Environmental Management
Telephone: 707-421-6770

Date of Government Version: 02/06/01
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/19/01
Date of Next Scheduled EDR Contact: 06/18/01

Underground Storage Tanks

Source: Solano County Department of Environmental Management
Telephone: 707-421-6770

Date of Government Version: 02/06/01
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/19/01
Date of Next Scheduled EDR Contact: 06/18/01

SONOMA COUNTY:

Leaking Underground Storage Tank Sites

Source: Department of Health Services
Telephone: 707-525-6565

Date of Government Version: 12/01/00
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/30/01
Date of Next Scheduled EDR Contact: 07/30/01

SUTTER COUNTY:

Underground Storage Tanks

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/02/01
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 04/09/01
Date of Next Scheduled EDR Contact: 07/09/01

VENTURA COUNTY:

Inventory of Illegal Abandoned and Inactive Sites

Source: Environmental Health Division
Telephone: 805-654-2813
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 06/01/99
Database Release Frequency: Annually

Date of Last EDR Contact: 03/01/01
Date of Next Scheduled EDR Contact: 05/28/01

Listing of Underground Tank Cleanup Sites

Source: Environmental Health Division
Telephone: 805-654-2813
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 07/26/00
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/19/01
Date of Next Scheduled EDR Contact: 06/18/01

Underground Tank Closed Sites List

Source: Environmental Health Division
Telephone: 805-654-2813
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 11/22/00
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/16/01
Date of Next Scheduled EDR Contact: 07/16/01

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
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: 02/07/01
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/19/01
Date of Next Scheduled EDR Contact: 06/18/01

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Source: Yolo County Department of Health
Telephone: 530-666-8646

Date of Government Version: 01/23/01
Database Release Frequency: Annually

Date of Last EDR Contact: 04/23/01
Date of Next Scheduled EDR Contact: 07/23/01

California Regional Water Quality Control Board (RWQCB) LUST Records

LUST REG 1: Active Toxic Site Investigation

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-576-2220

Date of Government Version: 02/01/01
Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/28/01
Date of Next Scheduled EDR Contact: 05/28/01

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 2: Fuel Leak List

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457

Date of Government Version: 12/01/00
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/16/01
Date of Next Scheduled EDR Contact: 07/16/01

LUST REG 3: Leaking Underground Storage Tank Database

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147

Date of Government Version: 02/20/01
Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/19/01
Date of Next Scheduled EDR Contact: 05/21/01

LUST REG 4: Underground Storage Tank Leak List

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-266-6600

Date of Government Version: 11/01/00
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/02/01
Date of Next Scheduled EDR Contact: 07/02/01

LUST REG 5: Leaking Underground Storage Tank Database

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-255-3125

Date of Government Version: 01/02/01
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/09/01
Date of Next Scheduled EDR Contact: 07/09/01

LUST REG 6L: Leaking Underground Storage Tank Case Listing

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 916-542-5424

Date of Government Version: 01/02/01
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/09/01
Date of Next Scheduled EDR Contact: 07/09/01

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-346-7491

Date of Government Version: 01/02/01
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/09/01
Date of Next Scheduled EDR Contact: 07/09/01

LUST REG 7: Leaking Underground Storage Tank Case Listing

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-346-7491

Date of Government Version: 01/24/01
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 04/02/01
Date of Next Scheduled EDR Contact: 07/02/01

LUST REG 8: Leaking Underground Storage Tanks

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4498

Date of Government Version: 11/22/00
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/15/01
Date of Next Scheduled EDR Contact: 05/14/01

LUST REG 9: Leaking Underground Storage Tank Report

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 619-467-2952

Date of Government Version: 12/05/00
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/23/01
Date of Next Scheduled EDR Contact: 07/23/01

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

California Regional Water Quality Control Board (RWQCB) SLIC Records

SLIC REG 1: Active Toxic Site Investigations

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220

Date of Government Version: 02/01/01
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/28/01
Date of Next Scheduled EDR Contact: 05/28/01

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

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 12/01/00
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/16/01
Date of Next Scheduled EDR Contact: 07/16/01

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

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 02/20/01
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/19/01
Date of Next Scheduled EDR Contact: 05/21/01

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

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 02/01/01
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/30/01
Date of Next Scheduled EDR Contact: 07/30/01

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

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-855-3075

Unregulated sites that impact groundwater or have the potential to impact groundwater.

Date of Government Version: 12/30/00
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 04/11/01
Date of Next Scheduled EDR Contact: 07/09/01

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

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583

Date of Government Version: 10/01/00
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 04/09/01
Date of Next Scheduled EDR Contact: 07/09/01

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

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-3298

Date of Government Version: 06/01/00
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 04/11/01
Date of Next Scheduled EDR Contact: 07/09/01

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/01/01
Database Release Frequency: Annually

Date of Last EDR Contact: 03/05/01
Date of Next Scheduled EDR Contact: 06/04/01

EDR PROPRIETARY DATABASES

Former Manufactured Gas (Coal Gas) Sites: The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

Disclaimer Provided by Real Property Scan, Inc.

The information contained in this report has predominantly been obtained from publicly available sources produced by entities other than Real Property Scan. While reasonable steps have been taken to insure the accuracy of this report, Real Property Scan does not guarantee the accuracy of this report. Any liability on the part of Real Property Scan is strictly limited to a refund of the amount paid. No claim is made for the actual existence of toxins at any site. This report does not constitute a legal opinion.

HISTORICAL AND 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.

Oil/Gas Pipelines/Electrical Transmission Lines: 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 and electrical transmission lines.

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.

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 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 1999 from the U.S. Fish and Wildlife Service.

GEOCHECK®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

HENRIETTA PEAKER
25TH AVENUE
HENRIETTA, CA 93245

TARGET PROPERTY COORDINATES

Latitude (North): 36.246700 - 36° 14' 48.1"
Longitude (West): 119.903999 - 119° 54' 14.4"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 239046.9
UTM Y (Meters): 4015022.5

EDR's GeoCheck Physical Setting Source Addendum has been developed to assist the environmental professional with the collection of physical setting source information in accordance with ASTM 1527-00, Section 7.2.3. Section 7.2.3 requires that a current USGS 7.5 Minute Topographic Map (or equivalent, such as the USGS Digital Elevation Model) be reviewed. It also requires that one or more additional physical setting sources be sought when (1) conditions have been identified in which hazardous substances or petroleum products are likely to migrate to or from the property, and (2) more information than is provided in the current USGS 7.5 Minute Topographic Map (or equivalent) is generally obtained, pursuant to local good commercial or customary practice, to assess the impact of migration of recognized environmental conditions in connection with the property. Such additional physical setting sources generally include information about the topographic, hydrologic, hydrogeologic, and geologic characteristics of a site, and wells in the area.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata. 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.

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.

USGS TOPOGRAPHIC MAP ASSOCIATED WITH THIS SITE

Target Property: 2436119-B8 WESTHAVEN, CA
Source: USGS 7.5 min quad index

GENERAL TOPOGRAPHIC GRADIENT AT TARGET PROPERTY

Target Property: Undeterminable

Source: General Topographic Gradient has been determined from the USGS 1 Degree 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.

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
KINGS, CA

FEMA Q3 Flood
Data Electronic Coverage
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:
Additional Panels in search area:

0600860125B / CBPP
Not Reported

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property
WESTHAVEN

NWI Electronic
Coverage
YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Site-Specific Hydrogeological Data*:

Search Radius: 2.0 miles
Status: Not found

AQUIFLOW®

Search Radius: 2.000 Miles.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

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.

GEOLOGIC AGE IDENTIFICATION

Geologic Code: Q
Era: Cenozoic
System: Quaternary
Series: Quaternary

ROCK STRATIGRAPHIC UNIT

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

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. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

* ©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

Soil Component Name: LETHENT

Soil Surface Texture: clay loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained. Soils have a layer of low hydraulic conductivity, wet state high in the profile. Depth to water table is 3 to 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	6 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.20 Min: 0.06	Max: 9.60 Min: 7.80
2	6 inches	24 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.06 Min: 0.00	Max: 9.00 Min: 7.90
3	24 inches	31 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.06 Min: 0.00	Max: 9.00 Min: 7.90
4	31 inches	60 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	SC-SM	Max: 0.20 Min: 0.06	Max: 9.00 Min: 7.90

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: clay
silt loam
silty clay
loam
fine sandy loam
sandy loam

Surficial Soil Types: clay
silt loam
silty clay
loam
fine sandy loam
sandy loam

Shallow Soil Types: sandy clay loam

Deeper Soil Types: stratified
clay

ADDITIONAL ENVIRONMENTAL RECORD SOURCES

According to ASTM E 1527-00, Section 7.2.2, "one or more additional state or local sources of environmental records may be checked, in the discretion of the environmental professional, to enhance and supplement federal and state sources... Factors to consider in determining which local or additional state records, if any, should be checked include (1) whether they are reasonably ascertainable, (2) whether they are sufficiently useful, accurate, and complete in light of the objective of the records review (see 7.1.1), and (3) whether they are obtained, pursuant to local, good commercial or customary practice." One of the record sources listed in Section 7.2.2 is water well information. Water well information can be used to assist the environmental professional in assessing sources that may impact groundwater flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

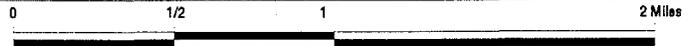
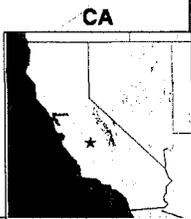
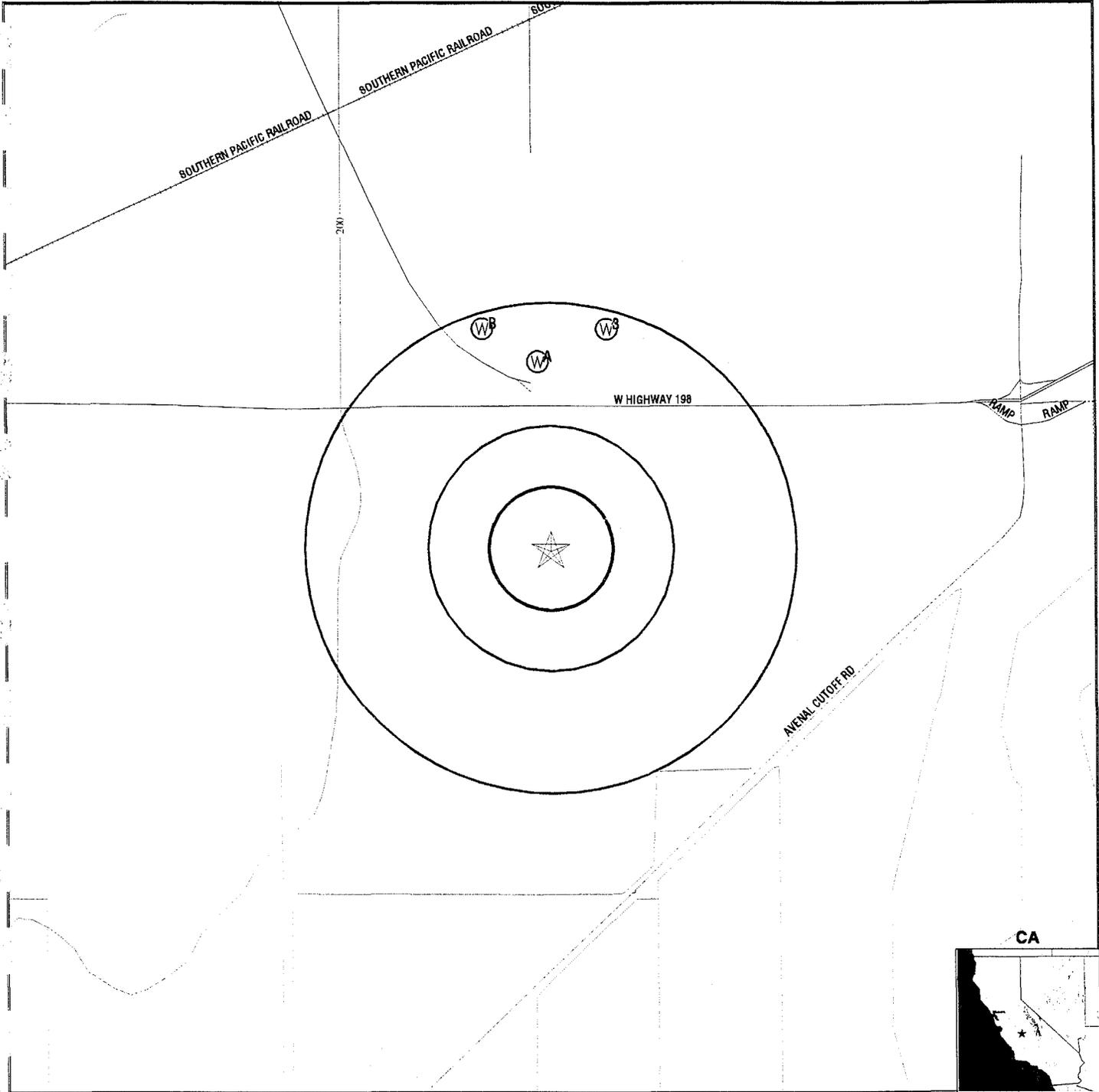
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	23492	1/2 - 1 Mile North
A2	23493	1/2 - 1 Mile North
3	23494	1/2 - 1 Mile NNE
B4	23502	1/2 - 1 Mile NNW
B5	23503	1/2 - 1 Mile NNW

PHYSICAL SETTING SOURCE MAP - 0634349.3r



- ↘ Major Roads
- ⋈ Contour Lines
- ⚡ Earthquake Fault Lines
- ⊙ Water Wells
- ⊕ Public Water Supply Wells
- ↑ Groundwater Flow Direction
- ⊖ Indeterminate Groundwater Flow at Location
- ⊕ Groundwater Flow Varies at Location
- Cluster of Multiple Icons
- ⊙ Earthquake epicenter, Richter 5 or greater
- ⊕ Closest Hydrogeological Data
- Oil, gas or related wells

TARGET PROPERTY: Henrietta Peaker
ADDRESS: 25th Avenue
CITY/STATE/ZIP: Henrietta CA 93245
LAT/LONG: 36.2467 / 119.9040

CUSTOMER: Harding Lawson Associates
CONTACT: Susan Lewos
INQUIRY #: 0634349.3r
DATE: May 21, 2001 1:45 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

A1
North
1/2 - 1 Mile
Higher

CA WELLS 23492

Water System Information:

Prime Station Code:	L16/700-BLD0700	User ID:	CYA
FRDS Number:	1610700012	County:	Kings
District Number:	12	Station Type:	CANAL/AMBNT
Water Type:	Surface Water	Well Status:	Distribution System Sample Point Treated
Source Lat/Long:	361528.0 1195410.8	Precision:	1,000 Feet (10 Seconds)
Source Name:	THM SAMPLE SITE - BLDG 0700 (ADM)		
System Number:	1610700		
System Name:	LEMOORE NAS		
Organization That Operates System:	BUILDING 722 NAS LEMOORE LEMOORE 93246-5001		
Pop Served:	10450	Connections:	1686
Area Served:	NAVAL AIR STATION		

Sample Information: * Only Findings Above Detection Level Are Listed

Sample Collected:	07/13/1994	Findings:	32.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	07/13/1994	Findings:	7.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	07/13/1994	Findings:	36.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	07/13/1994	Findings:	14.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	07/13/1994	Findings:	89.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	09/07/1994	Findings:	35.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	09/07/1994	Findings:	26.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	09/07/1994	Findings:	56.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	09/07/1994	Findings:	10.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	09/07/1994	Findings:	128.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	11/02/1994	Findings:	24.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	11/02/1994	Findings:	70.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	11/02/1994	Findings:	76.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	11/02/1994	Findings:	4.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	11/02/1994	Findings:	174.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	03/08/1995	Findings:	46.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	03/08/1995	Findings:	7.200 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	03/08/1995	Findings:	24.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	03/08/1995	Findings:	54.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	03/08/1995	Findings:	131.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	06/07/1995	Findings:	24.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	06/07/1995	Findings:	1.700 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	06/07/1995	Findings:	9.400 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	06/07/1995	Findings:	41.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	06/07/1995	Findings:	76.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	09/06/1995	Findings:	12.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	09/06/1995	Findings:	3.700 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	09/06/1995	Findings:	15.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	09/06/1995	Findings:	5.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	09/06/1995	Findings:	36.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	01/04/1996	Findings:	8.200 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	01/04/1996	Findings:	1.100 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	01/04/1996	Findings:	7.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	01/04/1996	Findings:	7.900 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	01/04/1996	Findings:	24.200 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	02/07/1996	Findings:	16.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	02/07/1996	Findings:	.800 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	02/07/1996	Findings:	8.200 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	02/07/1996	Findings:	19.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	02/07/1996	Findings:	44.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	05/01/1996	Findings:	150.000 UG/L
Chemical:	COPPER		
Sample Collected:	05/01/1996	Findings:	24.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	05/01/1996	Findings:	3.400 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	05/01/1996	Findings:	17.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	05/01/1996	Findings:	21.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	05/01/1996	Findings:	65.400 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	08/01/1996	Findings:	29.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	08/01/1996	Findings:	4.200 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	08/01/1996	Findings:	22.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	08/01/1996	Findings:	20.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	08/01/1996	Findings:	75.200 UG/L
Chemical:	TOTAL TRIHALOMETHANES		

A2
North
1/2 - 1 Mile
Higher

CA WELLS 23493

Water System Information:

Prime Station Code:	L16/700-BLD0736	User ID:	CYA
FRDS Number:	1610700008	County:	Kings
District Number:	12	Station Type:	CANAL/AMBNT
Water Type:	Surface Water	Well Status:	Distribution System Sample Point Treated
Source Lat/Long:	361528.0 1195418.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	THM SAMPLE SITE - BLDG 0736 (ADM)		
System Number:	1610700		
System Name:	LEMOORE NAS		
Organization That Operates System:	BUILDING 722 NAS LEMOORE		
	LEMOORE 93246-5001		
Pop Served:	10450	Connections:	1686
Area Served:	NAVAL AIR STATION		

Sample Information: * Only Findings Above Detection Level Are Listed

Sample Collected:	07/13/1994	Findings:	7.800 UG/L
Chemical:	LEAD		
Sample Collected:	07/13/1994	Findings:	40.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	07/13/1994	Findings:	7.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	07/13/1994	Findings:	39.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	07/13/1994	Findings:	17.000 UG/L
Chemical:	CHLOROFORM (THM)		

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	07/13/1994	Findings:	103.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	08/03/1994	Findings:	52.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	08/03/1994	Findings:	13.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	08/03/1994	Findings:	58.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	08/03/1994	Findings:	21.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	08/03/1994	Findings:	144.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	09/07/1994	Findings:	770.000 UG/L
Chemical:	COPPER		
Sample Collected:	09/07/1994	Findings:	36.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	09/07/1994	Findings:	26.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	09/07/1994	Findings:	57.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	09/07/1994	Findings:	11.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	09/07/1994	Findings:	130.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	12/07/1994	Findings:	31.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	12/07/1994	Findings:	49.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	12/07/1994	Findings:	64.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	12/07/1994	Findings:	7.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	12/07/1994	Findings:	151.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	01/11/1995	Findings:	1600.000 UG/L
Chemical:	COPPER		
Sample Collected:	01/11/1995	Findings:	33.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	01/11/1995	Findings:	45.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	01/11/1995	Findings:	65.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	01/11/1995	Findings:	8.900 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	01/11/1995	Findings:	152.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	05/03/1995	Findings:	250.000 UG/L
Chemical:	COPPER		
Sample Collected:	05/03/1995	Findings:	27.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	05/03/1995	Findings:	2.800 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	05/03/1995	Findings:	9.300 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	05/03/1995	Findings:	48.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	05/03/1995	Findings:	87.100 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	09/06/1995	Findings:	70.000 UG/L
Chemical:	COPPER		
Sample Collected:	09/06/1995	Findings:	32.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	09/06/1995	Findings:	8.200 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	09/06/1995	Findings:	35.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	09/06/1995	Findings:	19.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	09/06/1995	Findings:	94.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	01/04/1996	Findings:	3750.000 UG/L
Chemical:	COPPER		
Sample Collected:	01/04/1996	Findings:	10.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	01/04/1996	Findings:	4.700 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	01/04/1996	Findings:	12.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	01/04/1996	Findings:	7.300 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	01/04/1996	Findings:	34.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	05/03/1996	Findings:	820.000 UG/L
Chemical:	COPPER		
Sample Collected:	05/03/1996	Findings:	26.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	05/03/1996	Findings:	8.400 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	05/03/1996	Findings:	23.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	05/03/1996	Findings:	22.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	05/03/1996	Findings:	79.400 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	10/02/1996	Findings:	27.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	10/02/1996	Findings:	3.300 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	10/02/1996	Findings:	22.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	10/02/1996	Findings:	18.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	10/02/1996	Findings:	70.300 UG/L
Chemical:	TOTAL TRIHALOMETHANES		

3
NNE
 1/2 - 1 Mile
 Higher

CA WELLS 23494

Water System Information:

Prime Station Code:	L16/700-BLD0823	User ID:	CYA
FRDS Number:	1610700009	County:	Kings
District Number:	12	Station Type:	CANAL/AMBNT
Water Type:	Surface Water	Well Status:	Distribution System Sample Point Treated
Source Lat/Long:	361535.1 1195356.8	Precision:	1,000 Feet (10 Seconds)
Source Name:	THM SAMPLE SITE - BLDG 0823 (ADM)		
System Number:	1610700		
System Name:	LEMOORE NAS		
Organization That Operates System:	BUILDING 722 NAS LEMOORE LEMOORE 93246-5001		
Pop Served:	10450	Connections:	1686
Area Served:	NAVAL AIR STATION		

Sample Information: * Only Findings Above Detection Level Are Listed

Sample Collected:	10/06/1993	Findings:	36.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	10/06/1993	Findings:	3.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	10/06/1993	Findings:	18.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	10/06/1993	Findings:	41.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	10/06/1993	Findings:	98.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	10/05/1994	Findings:	30.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	10/05/1994	Findings:	61.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	10/05/1994	Findings:	88.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	10/05/1994	Findings:	5.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	10/05/1994	Findings:	184.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	01/11/1995	Findings:	36.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	01/11/1995	Findings:	37.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	01/11/1995	Findings:	70.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	01/11/1995	Findings:	9.700 UG/L
Chemical:	CHLOROFORM (THM)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	01/11/1995	Findings:	153.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	04/05/1995	Findings:	51.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	04/05/1995	Findings:	6.800 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	04/05/1995	Findings:	32.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	04/05/1995	Findings:	45.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	04/05/1995	Findings:	135.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	08/02/1995	Findings:	16.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	08/02/1995	Findings:	3.900 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	08/02/1995	Findings:	17.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	08/02/1995	Findings:	8.200 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	08/02/1995	Findings:	45.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	12/07/1995	Findings:	8.100 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	12/07/1995	Findings:	1.400 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	12/07/1995	Findings:	7.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	12/07/1995	Findings:	5.900 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	12/07/1995	Findings:	22.400 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	04/03/1996	Findings:	18.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	04/03/1996	Findings:	.900 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	04/03/1996	Findings:	8.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	04/03/1996	Findings:	27.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	04/03/1996	Findings:	53.900 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	08/01/1996	Findings:	33.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	08/01/1996	Findings:	4.500 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	08/01/1996	Findings:	24.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	08/01/1996	Findings:	24.000 UG/L
Chemical:	CHLOROFORM (THM)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected: 08/01/1996 Findings: 85.500 UG/L
 Chemical: TOTAL TRIHALOMETHANES

**B4
 NNW
 1/2 - 1 Mile
 Higher**

CA WELLS 23502

Water System Information:

Prime Station Code: L16/700-LNASRAW	User ID: CYA
FRDS Number: 1610700006	County: Kings
District Number: 12	Station Type: STREAM/AMBNT/MUN/INTAKE
Water Type: Surface Water	Well Status: Active Raw
Source Lat/Long: 361535.0 1195428.0	Precision: 100 Feet (one Second)
Source Name: RAW SURFACE WATER	
System Number: 1610700	
System Name: LEMOORE NAS	
Organization That Operates System: BUILDING 722 NAS LEMOORE LEMOORE 93246-5001	
Pop Served: 10450	Connections: 1686
Area Served: NAVAL AIR STATION	

Sample Information: * Only Findings Above Detection Level Are Listed

Sample Collected: 05/03/1989	Findings: 1.200 PCI/L
Chemical: GROSS ALPHA	
Sample Collected: 05/03/1989	Findings: 2.100 PCI/L
Chemical: GROSS ALPHA COUNTING ERROR	
Sample Collected: 01/22/1990	Findings: 1.300 PCI/L
Chemical: GROSS ALPHA	
Sample Collected: 01/22/1990	Findings: 1.100 PCI/L
Chemical: GROSS ALPHA COUNTING ERROR	
Sample Collected: 01/22/1990	Findings: 1.300 PCI/L
Chemical: GROSS ALPHA	
Sample Collected: 01/22/1990	Findings: 1.100 PCI/L
Chemical: GROSS ALPHA COUNTING ERROR	
Sample Collected: 04/03/1990	Findings: 2.040 PCI/L
Chemical: GROSS ALPHA COUNTING ERROR	
Sample Collected: 07/13/1994	Findings: 15.000 UNITS
Chemical: COLOR	
Sample Collected: 07/13/1994	Findings: 500.000 UMHO
Chemical: SPECIFIC CONDUCTANCE	
Sample Collected: 07/13/1994	Findings: 7.300
Chemical: PH (LABORATORY)	
Sample Collected: 07/13/1994	Findings: 84.000 MG/L
Chemical: TOTAL ALKALINITY (AS CaCO3)	
Sample Collected: 07/13/1994	Findings: 100.000 MG/L
Chemical: BICARBONATE ALKALINITY	
Sample Collected: 07/13/1994	Findings: 120.000 MG/L
Chemical: TOTAL HARDNESS (AS CaCO3)	
Sample Collected: 07/13/1994	Findings: 23.000 MG/L
Chemical: CALCIUM	
Sample Collected: 07/13/1994	Findings: 14.000 MG/L
Chemical: MAGNESIUM	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	07/13/1994	Findings:	55.000 MG/L
Chemical:	SODIUM		
Sample Collected:	07/13/1994	Findings:	3.100 MG/L
Chemical:	POTASSIUM		
Sample Collected:	07/13/1994	Findings:	72.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	07/13/1994	Findings:	.130 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	07/13/1994	Findings:	3.900 UG/L
Chemical:	ARSENIC		
Sample Collected:	07/13/1994	Findings:	450.000 UG/L
Chemical:	IRON		
Sample Collected:	07/13/1994	Findings:	24.000 UG/L
Chemical:	MANGANESE		
Sample Collected:	07/13/1994	Findings:	520.000 UG/L
Chemical:	ALUMINUM		
Sample Collected:	07/13/1994	Findings:	320.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/13/1994	Findings:	3.400 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/13/1994	Findings:	3.200 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	08/03/1994	Findings:	4.900 UG/L
Chemical:	ARSENIC		
Sample Collected:	08/03/1994	Findings:	550.000 UG/L
Chemical:	IRON		
Sample Collected:	08/03/1994	Findings:	32.000 UG/L
Chemical:	MANGANESE		
Sample Collected:	08/03/1994	Findings:	540.000 UG/L
Chemical:	ALUMINUM		
Sample Collected:	08/03/1994	Findings:	3.800 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	09/07/1994	Findings:	6.100 UG/L
Chemical:	ARSENIC		
Sample Collected:	09/07/1994	Findings:	110.000 UG/L
Chemical:	IRON		
Sample Collected:	09/07/1994	Findings:	18.000 UG/L
Chemical:	THALLIUM		
Sample Collected:	09/07/1994	Findings:	110.000 UG/L
Chemical:	ALUMINUM		
Sample Collected:	09/07/1994	Findings:	1.300 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	10/05/1994	Findings:	12.000 UNITS
Chemical:	COLOR		
Sample Collected:	10/05/1994	Findings:	2.000 TON
Chemical:	ODOR THRESHOLD @ 60 C		
Sample Collected:	10/05/1994	Findings:	740.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	10/05/1994	Findings:	6.600
Chemical:	PH (LABORATORY)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	10/05/1994	Findings:	79.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	10/05/1994	Findings:	96.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	10/05/1994	Findings:	120.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	10/05/1994	Findings:	22.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	10/05/1994	Findings:	15.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	10/05/1994	Findings:	100.000 MG/L
Chemical:	SODIUM		
Sample Collected:	10/05/1994	Findings:	3.500 MG/L
Chemical:	POTASSIUM		
Sample Collected:	10/05/1994	Findings:	110.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	10/05/1994	Findings:	.140 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	10/05/1994	Findings:	3.700 UG/L
Chemical:	ARSENIC		
Sample Collected:	10/05/1994	Findings:	69.000 UG/L
Chemical:	ALUMINUM		
Sample Collected:	10/05/1994	Findings:	430.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	10/05/1994	Findings:	.480 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	11/02/1994	Findings:	11.000 UG/L
Chemical:	ARSENIC		
Sample Collected:	11/02/1994	Findings:	57.000 UG/L
Chemical:	ALUMINUM		
Sample Collected:	11/02/1994	Findings:	.430 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	01/11/1995	Findings:	5.000 UNITS
Chemical:	COLOR		
Sample Collected:	01/11/1995	Findings:	715.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	01/11/1995	Findings:	7.360
Chemical:	PH (LABORATORY)		
Sample Collected:	01/11/1995	Findings:	79.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	01/11/1995	Findings:	79.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	01/11/1995	Findings:	124.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	01/11/1995	Findings:	25.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	01/11/1995	Findings:	15.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	01/11/1995	Findings:	114.000 MG/L
Chemical:	SODIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	01/11/1995	Findings:	6.000 MG/L
Chemical:	POTASSIUM		
Sample Collected:	01/11/1995	Findings:	120.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	01/11/1995	Findings:	300.000 UG/L
Chemical:	IRON		
Sample Collected:	01/11/1995	Findings:	270.000 UG/L
Chemical:	ZINC		
Sample Collected:	01/11/1995	Findings:	780.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	01/11/1995	Findings:	- .650
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	01/11/1995	Findings:	1.200 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	02/01/1995	Findings:	80.000 UG/L
Chemical:	COPPER		
Sample Collected:	02/01/1995	Findings:	1200.000 UG/L
Chemical:	IRON		
Sample Collected:	02/01/1995	Findings:	30.000 UG/L
Chemical:	MANGANESE		
Sample Collected:	02/01/1995	Findings:	12.000 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	03/08/1995	Findings:	600.000 UG/L
Chemical:	ALUMINIUM		
Sample Collected:	03/08/1995	Findings:	5.840 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	04/05/1995	Findings:	50.000 UNITS
Chemical:	COLOR		
Sample Collected:	04/05/1995	Findings:	489.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	04/05/1995	Findings:	7.990
Chemical:	PH (LABORATORY)		
Sample Collected:	04/05/1995	Findings:	71.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO ₃)		
Sample Collected:	04/05/1995	Findings:	71.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	04/05/1995	Findings:	113.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO ₃)		
Sample Collected:	04/05/1995	Findings:	24.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	04/05/1995	Findings:	13.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	04/05/1995	Findings:	47.000 MG/L
Chemical:	SODIUM		
Sample Collected:	04/05/1995	Findings:	5.000 MG/L
Chemical:	POTASSIUM		
Sample Collected:	04/05/1995	Findings:	52.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	04/05/1995	Findings:	940.000 UG/L
Chemical:	IRON		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	04/05/1995	Findings:	30.000 UG/L
Chemical:	MANGANESE		
Sample Collected:	04/05/1995	Findings:	60.000 UG/L
Chemical:	ZINC		
Sample Collected:	04/05/1995	Findings:	610.000 UG/L
Chemical:	ALUMINUM		
Sample Collected:	04/05/1995	Findings:	320.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	04/05/1995	Findings:	33.000 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	04/05/1995	Findings:	- .110
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	04/05/1995	Findings:	3.000 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	04/05/1995	Findings:	- 1.000 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/03/1995	Findings:	7.150
Chemical:	PH (LABORATORY)		
Sample Collected:	05/03/1995	Findings:	50.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	05/03/1995	Findings:	80.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	05/03/1995	Findings:	14.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	05/03/1995	Findings:	1230.000 UG/L
Chemical:	IRON		
Sample Collected:	05/03/1995	Findings:	18.000 UG/L
Chemical:	LEAD		
Sample Collected:	05/03/1995	Findings:	30.000 UG/L
Chemical:	NICKEL		
Sample Collected:	05/03/1995	Findings:	80.000 UG/L
Chemical:	ZINC		
Sample Collected:	05/03/1995	Findings:	870.000 UG/L
Chemical:	ALUMINUM		
Sample Collected:	05/03/1995	Findings:	2.000 UG/L
Chemical:	MERCURY		
Sample Collected:	05/03/1995	Findings:	12.400 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	06/07/1995	Findings:	7.750
Chemical:	PH (LABORATORY)		
Sample Collected:	06/07/1995	Findings:	40.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	06/07/1995	Findings:	66.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	06/07/1995	Findings:	10.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	06/07/1995	Findings:	1000.000 UG/L
Chemical:	IRON		
Sample Collected:	06/07/1995	Findings:	30.000 UG/L
Chemical:	NICKEL		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	06/07/1995	Findings:	18.000 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	07/06/1995	Findings:	40.000 UNITS
Chemical:	COLOR		
Sample Collected:	07/06/1995	Findings:	324.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	07/06/1995	Findings:	7.940
Chemical:	PH (LABORATORY)		
Sample Collected:	07/06/1995	Findings:	50.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	07/06/1995	Findings:	50.000 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	07/06/1995	Findings:	73.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	07/06/1995	Findings:	16.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	07/06/1995	Findings:	8.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	07/06/1995	Findings:	32.000 MG/L
Chemical:	SODIUM		
Sample Collected:	07/06/1995	Findings:	2.000 MG/L
Chemical:	POTASSIUM		
Sample Collected:	07/06/1995	Findings:	46.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	07/06/1995	Findings:	500.000 UG/L
Chemical:	IRON		
Sample Collected:	07/06/1995	Findings:	30.000 UG/L
Chemical:	MANGANESE		
Sample Collected:	07/06/1995	Findings:	330.000 UG/L
Chemical:	ALUMINUM		
Sample Collected:	07/06/1995	Findings:	1.200 UG/L
Chemical:	FOAMING AGENTS (MBAS)		
Sample Collected:	07/06/1995	Findings:	230.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/06/1995	Findings:	-.450
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	07/06/1995	Findings:	3.100 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/06/1995	Findings:	15.000 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	07/06/1995	Findings:	700.000 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	08/02/1995	Findings:	7.940
Chemical:	PH (LABORATORY)		
Sample Collected:	08/02/1995	Findings:	50.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	08/02/1995	Findings:	64.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	08/02/1995	Findings:	14.000 MG/L
Chemical:	CALCIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/02/1995	Findings:	670.000 UG/L
Chemical:	IRON		
Sample Collected:	08/02/1995	Findings:	80.000 UG/L
Chemical:	MANGANESE		
Sample Collected:	08/02/1995	Findings:	120.000 UG/L
Chemical:	ZINC		
Sample Collected:	08/02/1995	Findings:	4.400 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	09/06/1995	Findings:	7.960
Chemical:	PH (LABORATORY)		
Sample Collected:	09/06/1995	Findings:	60.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	09/06/1995	Findings:	68.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	09/06/1995	Findings:	14.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	09/06/1995	Findings:	670.000 UG/L
Chemical:	IRON		
Sample Collected:	09/06/1995	Findings:	80.000 UG/L
Chemical:	MANGANESE		
Sample Collected:	09/06/1995	Findings:	430.000 UG/L
Chemical:	ALUMINUM		
Sample Collected:	09/06/1995	Findings:	2.800 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	10/04/1995	Findings:	20.000 UNITS
Chemical:	COLOR		
Sample Collected:	10/04/1995	Findings:	264.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	10/04/1995	Findings:	7.940
Chemical:	PH (LABORATORY)		
Sample Collected:	10/04/1995	Findings:	60.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	10/04/1995	Findings:	60.000 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	10/04/1995	Findings:	42.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	10/04/1995	Findings:	12.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	10/04/1995	Findings:	3.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	10/04/1995	Findings:	27.000 MG/L
Chemical:	SODIUM		
Sample Collected:	10/04/1995	Findings:	28.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	10/04/1995	Findings:	20.000 UG/L
Chemical:	MANGANESE		
Sample Collected:	10/04/1995	Findings:	160.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	10/04/1995	Findings:	- .570
Chemical:	LANGELIER INDEX @ 60 C		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	10/04/1995	Findings:	7.100 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	11/08/1995	Findings:	7.740
Chemical:	PH (LABORATORY)		
Sample Collected:	11/08/1995	Findings:	50.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	11/08/1995	Findings:	52.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	11/08/1995	Findings:	11.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	11/08/1995	Findings:	200.000 UG/L
Chemical:	IRON		
Sample Collected:	11/08/1995	Findings:	2.800 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	12/07/1995	Findings:	7.870
Chemical:	PH (LABORATORY)		
Sample Collected:	12/07/1995	Findings:	80.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	12/07/1995	Findings:	91.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	12/07/1995	Findings:	19.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	12/07/1995	Findings:	2000.000 UG/L
Chemical:	IRON		
Sample Collected:	12/07/1995	Findings:	90.000 UG/L
Chemical:	MANGANESE		
Sample Collected:	12/07/1995	Findings:	83.000 UG/L
Chemical:	ZINC		
Sample Collected:	12/07/1995	Findings:	1910.000 UG/L
Chemical:	ALUMINUM		
Sample Collected:	12/07/1995	Findings:	119.000 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	01/04/1996	Findings:	20.000 UNITS
Chemical:	COLOR		
Sample Collected:	01/04/1996	Findings:	457.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	01/04/1996	Findings:	7.950
Chemical:	PH (LABORATORY)		
Sample Collected:	01/04/1996	Findings:	80.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	01/04/1996	Findings:	80.000 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	01/04/1996	Findings:	93.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	01/04/1996	Findings:	19.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	01/04/1996	Findings:	11.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	01/04/1996	Findings:	48.000 MG/L
Chemical:	SODIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	01/04/1996	Findings:	3.000 MG/L
Chemical:	POTASSIUM		
Sample Collected:	01/04/1996	Findings:	60.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	01/04/1996	Findings:	2.000 UG/L
Chemical:	CADMIUM		
Sample Collected:	01/04/1996	Findings:	130.000 UG/L
Chemical:	IRON		
Sample Collected:	01/04/1996	Findings:	20.000 UG/L
Chemical:	NICKEL		
Sample Collected:	01/04/1996	Findings:	140.000 UG/L
Chemical:	ALUMINUM		
Sample Collected:	01/04/1996	Findings:	300.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	01/04/1996	Findings:	- .140
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	01/04/1996	Findings:	3.100 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	01/05/1996	Findings:	60.000 UG/L
Chemical:	ZINC		
Sample Collected:	01/05/1996	Findings:	170.000 UG/L
Chemical:	ALUMINUM		
Sample Collected:	01/05/1996	Findings:	410.000 UG/L
Chemical:	ALUMINUM		
Sample Collected:	01/08/1996	Findings:	70.000 UG/L
Chemical:	ZINC		
Sample Collected:	01/08/1996	Findings:	190.000 UG/L
Chemical:	ALUMINUM		
Sample Collected:	02/07/1996	Findings:	7.720
Chemical:	PH (LABORATORY)		
Sample Collected:	02/07/1996	Findings:	70.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	02/07/1996	Findings:	89.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	02/07/1996	Findings:	19.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/07/1996	Findings:	1200.000 UG/L
Chemical:	IRON		
Sample Collected:	02/07/1996	Findings:	700.000 UG/L
Chemical:	ALUMINUM		
Sample Collected:	02/07/1996	Findings:	10.400 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	03/01/1996	Findings:	7.830
Chemical:	PH (LABORATORY)		
Sample Collected:	03/01/1996	Findings:	70.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	03/01/1996	Findings:	91.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	03/01/1996	Findings:	20.000 MG/L
Chemical:	CALCIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	03/01/1996	Findings:	520.000 UG/L
Chemical:	IRON		
Sample Collected:	03/01/1996	Findings:	380.000 UG/L
Chemical:	ALUMINUM		
Sample Collected:	03/01/1996	Findings:	2.600 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	04/03/1996	Findings:	30.000 UNITS
Chemical:	COLOR		
Sample Collected:	04/03/1996	Findings:	336.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	04/03/1996	Findings:	7.840
Chemical:	PH (LABORATORY)		
Sample Collected:	04/03/1996	Findings:	60.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO ₃)		
Sample Collected:	04/03/1996	Findings:	60.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	04/03/1996	Findings:	65.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO ₃)		
Sample Collected:	04/03/1996	Findings:	13.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	04/03/1996	Findings:	8.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	04/03/1996	Findings:	30.000 MG/L
Chemical:	SODIUM		
Sample Collected:	04/03/1996	Findings:	2.000 MG/L
Chemical:	POTASSIUM		
Sample Collected:	04/03/1996	Findings:	42.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	04/03/1996	Findings:	150.000 UG/L
Chemical:	BARIUM		
Sample Collected:	04/03/1996	Findings:	560.000 UG/L
Chemical:	IRON		
Sample Collected:	04/03/1996	Findings:	50.000 UG/L
Chemical:	MANGANESE		
Sample Collected:	04/03/1996	Findings:	290.000 UG/L
Chemical:	ALUMINUM		
Sample Collected:	04/03/1996	Findings:	200.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	04/03/1996	Findings:	- .530
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	04/03/1996	Findings:	11.000 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	04/03/1996	Findings:	2.000 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	04/03/1996	Findings:	- 1.000 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/03/1996	Findings:	8.030
Chemical:	PH (LABORATORY)		
Sample Collected:	05/03/1996	Findings:	70.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO ₃)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	05/03/1996	Findings:	103.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	05/03/1996	Findings:	20.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	05/03/1996	Findings:	200.000 UG/L
Chemical:	IRON		
Sample Collected:	05/03/1996	Findings:	90.000 UG/L
Chemical:	ZINC		
Sample Collected:	05/03/1996	Findings:	360.000 UG/L
Chemical:	ALUMINUM		
Sample Collected:	05/03/1996	Findings:	3.300 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	06/05/1996	Findings:	7.760
Chemical:	PH (LABORATORY)		
Sample Collected:	06/05/1996	Findings:	50.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	06/05/1996	Findings:	56.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	06/05/1996	Findings:	11.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	06/05/1996	Findings:	1300.000 UG/L
Chemical:	IRON		
Sample Collected:	06/05/1996	Findings:	120.000 UG/L
Chemical:	MANGANESE		
Sample Collected:	06/05/1996	Findings:	190.000 UG/L
Chemical:	ZINC		
Sample Collected:	06/05/1996	Findings:	1000.000 UG/L
Chemical:	ALUMINUM		
Sample Collected:	06/05/1996	Findings:	29.800 NTU
Chemical:	TURBIDITY (LAB)		

**B5
NNW
1/2 - 1 Mile
Higher**

CA WELLS 23503

Water System Information:

Prime Station Code:	L16/700-LNASTRD	User ID:	CYA
FRDS Number:	1610700007	County:	Kings
District Number:	12	Station Type:	STREAM/AMBNT/MUN/INTAKE
Water Type:	Surface Water	Well Status:	Active Treated
Source Lat/Long:	361535.0 1195429.0	Precision:	100 Feet (one Second)
Source Name:	TREATED SURFACE WATER		
System Number:	1610700		
System Name:	LEMOORE NAS		
Organization That Operates System:	BUILDING 722 NAS LEMOORE LEMOORE 93246-5001		
Pop Served:	10450	Connections:	1686
Area Served:	NAVAL AIR STATION		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Information: * Only Findings Above Detection Level Are Listed

Sample Collected:	07/05/1990	Findings:	640.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	07/05/1990	Findings:	7.300
Chemical:	PH (LABORATORY)		
Sample Collected:	07/05/1990	Findings:	47.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO ₃)		
Sample Collected:	07/05/1990	Findings:	57.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	07/05/1990	Findings:	220.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO ₃)		
Sample Collected:	07/05/1990	Findings:	21.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	07/05/1990	Findings:	15.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	07/05/1990	Findings:	74.000 MG/L
Chemical:	SODIUM		
Sample Collected:	07/05/1990	Findings:	3.200 MG/L
Chemical:	POTASSIUM		
Sample Collected:	07/05/1990	Findings:	120.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	07/05/1990	Findings:	.200 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	07/05/1990	Findings:	340.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/05/1990	Findings:	2.800 MG/L
Chemical:	NITRATE (AS NO ₃)		
Sample Collected:	07/05/1990	Findings:	640.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	07/05/1990	Findings:	7.300
Chemical:	PH (LABORATORY)		
Sample Collected:	07/05/1990	Findings:	47.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO ₃)		
Sample Collected:	07/05/1990	Findings:	57.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	07/05/1990	Findings:	220.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO ₃)		
Sample Collected:	07/05/1990	Findings:	21.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	07/05/1990	Findings:	15.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	07/05/1990	Findings:	74.000 MG/L
Chemical:	SODIUM		
Sample Collected:	07/05/1990	Findings:	3.200 MG/L
Chemical:	POTASSIUM		
Sample Collected:	07/05/1990	Findings:	120.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	07/05/1990	Findings:	.200 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	07/05/1990	Findings:	120.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	07/05/1990	Findings:	130.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	07/05/1990	Findings:	68.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	07/05/1990	Findings:	18.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	07/05/1990	Findings:	340.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/05/1990	Findings:	2.800 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/01/1991	Findings:	720.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	07/01/1991	Findings:	7.100
Chemical:	PH (LABORATORY)		
Sample Collected:	07/01/1991	Findings:	35.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	07/01/1991	Findings:	190.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	07/01/1991	Findings:	30.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	07/01/1991	Findings:	17.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	07/01/1991	Findings:	100.000 MG/L
Chemical:	SODIUM		
Sample Collected:	07/01/1991	Findings:	5.100 MG/L
Chemical:	POTASSIUM		
Sample Collected:	07/01/1991	Findings:	140.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	07/01/1991	Findings:	.110 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	07/01/1991	Findings:	430.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/01/1991	Findings:	1.600 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/01/1991	Findings:	1.600 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/01/1991	Findings:	2.400 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/01/1991	Findings:	60.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	10/01/1991	Findings:	130.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	10/01/1991	Findings:	19.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	10/01/1991	Findings:	13.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	10/01/1991	Findings:	88.000 MG/L
Chemical:	SODIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	10/01/1991	Findings:	2.900 MG/L
Chemical:	POTASSIUM		
Sample Collected:	10/01/1991	Findings:	120.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	10/01/1991	Findings:	.140 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	10/01/1991	Findings:	20.000 UNITS
Chemical:	COLOR		
Sample Collected:	10/01/1991	Findings:	690.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	10/01/1991	Findings:	7.000
Chemical:	PH (LABORATORY)		
Sample Collected:	10/01/1991	Findings:	440.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	10/01/1991	Findings:	65.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	10/01/1991	Findings:	30.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	10/01/1991	Findings:	87.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	10/01/1991	Findings:	21.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	01/06/1992	Findings:	2.900 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	01/06/1992	Findings:	3.200 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	01/06/1992	Findings:	7.800 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	01/06/1992	Findings:	140.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO ₃)		
Sample Collected:	01/06/1992	Findings:	28.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	01/06/1992	Findings:	16.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	01/06/1992	Findings:	89.000 MG/L
Chemical:	SODIUM		
Sample Collected:	01/06/1992	Findings:	3.700 MG/L
Chemical:	POTASSIUM		
Sample Collected:	01/06/1992	Findings:	69.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO ₃)		
Sample Collected:	01/06/1992	Findings:	69.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	01/06/1992	Findings:	140.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	01/06/1992	Findings:	.140 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	01/06/1992	Findings:	790.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	01/06/1992	Findings:	7.100
Chemical:	PH (LABORATORY)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	01/06/1992	Findings:	480.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	01/06/1992	Findings:	32.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	01/06/1992	Findings:	34.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	01/06/1992	Findings:	57.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	01/06/1992	Findings:	6.500 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	01/06/1992	Findings:	129.500 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	04/02/1992	Findings:	160.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	04/02/1992	Findings:	36.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	04/02/1992	Findings:	17.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	04/02/1992	Findings:	100.000 MG/L
Chemical:	SODIUM		
Sample Collected:	04/02/1992	Findings:	4.400 MG/L
Chemical:	POTASSIUM		
Sample Collected:	04/02/1992	Findings:	160.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	04/02/1992	Findings:	37.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	04/02/1992	Findings:	18.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	04/02/1992	Findings:	100.000 MG/L
Chemical:	SODIUM		
Sample Collected:	04/02/1992	Findings:	4.500 MG/L
Chemical:	POTASSIUM		
Sample Collected:	04/02/1992	Findings:	15.000 UNITS
Chemical:	COLOR		
Sample Collected:	04/02/1992	Findings:	680.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	04/02/1992	Findings:	7.000
Chemical:	PH (LABORATORY)		
Sample Collected:	04/02/1992	Findings:	65.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	04/02/1992	Findings:	65.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	04/02/1992	Findings:	130.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	04/02/1992	Findings:	.160 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	04/02/1992	Findings:	520.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	04/02/1992	Findings:	15.000 UNITS
Chemical:	COLOR		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	04/02/1992	Findings:	660.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	04/02/1992	Findings:	7.100
Chemical:	PH (LABORATORY)		
Sample Collected:	04/02/1992	Findings:	- 3.100 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	04/02/1992	Findings:	2.500 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04/02/1992	Findings:	480.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	04/02/1992	Findings:	2.900 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04/02/1992	Findings:	67.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO ₃)		
Sample Collected:	04/02/1992	Findings:	67.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	04/02/1992	Findings:	120.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	04/02/1992	Findings:	.140 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	04/02/1992	Findings:	83.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	04/02/1992	Findings:	39.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	04/02/1992	Findings:	110.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	04/02/1992	Findings:	30.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	04/02/1992	Findings:	262.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	06/30/1992	Findings:	680.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	06/30/1992	Findings:	6.900
Chemical:	PH (LABORATORY)		
Sample Collected:	06/30/1992	Findings:	240.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO ₃)		
Sample Collected:	06/30/1992	Findings:	28.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	06/30/1992	Findings:	17.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	06/30/1992	Findings:	79.000 MG/L
Chemical:	SODIUM		
Sample Collected:	06/30/1992	Findings:	4.300 MG/L
Chemical:	POTASSIUM		
Sample Collected:	06/30/1992	Findings:	20.000 UG/L
Chemical:	CHROMIUM (TOTAL)		
Sample Collected:	06/30/1992	Findings:	160.000 UG/L
Chemical:	IRON		
Sample Collected:	06/30/1992	Findings:	330.000 UG/L
Chemical:	ZINC		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	06/30/1992	Findings:	260.000 UG/L
Chemical:	ALUMINUM		
Sample Collected:	06/30/1992	Findings:	- 1.800 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/30/1992	Findings:	2.600 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/30/1992	Findings:	67.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	06/30/1992	Findings:	22.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	06/30/1992	Findings:	75.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	06/30/1992	Findings:	28.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	06/30/1992	Findings:	370.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	06/30/1992	Findings:	192.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	06/30/1992	Findings:	- 2.000 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/30/1992	Findings:	2.600 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/01/1992	Findings:	43.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO ₃)		
Sample Collected:	07/01/1992	Findings:	43.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	07/01/1992	Findings:	110.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	07/01/1992	Findings:	.110 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	10/01/1992	Findings:	170.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO ₃)		
Sample Collected:	10/01/1992	Findings:	26.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	10/01/1992	Findings:	18.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	10/01/1992	Findings:	99.000 MG/L
Chemical:	SODIUM		
Sample Collected:	10/01/1992	Findings:	6.900 MG/L
Chemical:	POTASSIUM		
Sample Collected:	10/01/1992	Findings:	30.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO ₃)		
Sample Collected:	10/01/1992	Findings:	30.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	10/01/1992	Findings:	140.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	10/01/1992	Findings:	120.000 UG/L
Chemical:	IRON		
Sample Collected:	10/01/1992	Findings:	710.000 UG/L
Chemical:	ZINC		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	10/01/1992	Findings:	580.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	10/01/1992	Findings:	7.000
Chemical:	PH (LABORATORY)		
Sample Collected:	10/01/1992	Findings:	50.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	10/01/1992	Findings:	38.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	10/01/1992	Findings:	73.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	10/01/1992	Findings:	15.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	10/01/1992	Findings:	550.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	10/01/1992	Findings:	176.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	01/05/1993	Findings:	70.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO ₃)		
Sample Collected:	01/05/1993	Findings:	70.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	01/05/1993	Findings:	200.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO ₃)		
Sample Collected:	01/05/1993	Findings:	29.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	01/05/1993	Findings:	18.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	01/05/1993	Findings:	120.000 MG/L
Chemical:	SODIUM		
Sample Collected:	01/05/1993	Findings:	5.900 MG/L
Chemical:	POTASSIUM		
Sample Collected:	01/05/1993	Findings:	50.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	01/05/1993	Findings:	.150 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	01/05/1993	Findings:	1000.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	01/05/1993	Findings:	7.200
Chemical:	PH (LABORATORY)		
Sample Collected:	01/05/1993	Findings:	970.000 UG/L
Chemical:	ZINC		
Sample Collected:	01/05/1993	Findings:	840.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	01/05/1993	Findings:	27.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	01/05/1993	Findings:	43.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	01/05/1993	Findings:	61.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	01/05/1993	Findings:	8.000 UG/L
Chemical:	CHLOROFORM (THM)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	01/05/1993	Findings:	139.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	01/05/1993	Findings:	23.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	01/05/1993	Findings:	29.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	01/05/1993	Findings:	45.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	01/05/1993	Findings:	8.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	01/05/1993	Findings:	105.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	04/01/1993	Findings:	60.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO ₃)		
Sample Collected:	04/01/1993	Findings:	60.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	04/01/1993	Findings:	97.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	04/01/1993	Findings:	70.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO ₃)		
Sample Collected:	04/01/1993	Findings:	70.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	04/01/1993	Findings:	97.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	04/01/1993	Findings:	80.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	04/01/1993	Findings:	17.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	04/01/1993	Findings:	55.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	04/01/1993	Findings:	87.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	04/01/1993	Findings:	1.500 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	04/01/1993	Findings:	239.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	04/01/1993	Findings:	780.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	04/01/1993	Findings:	7.200
Chemical:	PH (LABORATORY)		
Sample Collected:	04/01/1993	Findings:	470.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	04/01/1993	Findings:	780.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	04/01/1993	Findings:	7.000
Chemical:	PH (LABORATORY)		
Sample Collected:	04/01/1993	Findings:	470.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/06/1993	Findings:	3.000 TON
Chemical:	ODOR THRESHOLD @ 60 C		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	07/06/1993	Findings:	520.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	07/06/1993	Findings:	6.600
Chemical:	PH (LABORATORY)		
Sample Collected:	07/06/1993	Findings:	50.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO ₃)		
Sample Collected:	07/06/1993	Findings:	50.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	07/06/1993	Findings:	100.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO ₃)		
Sample Collected:	07/06/1993	Findings:	30.400 MG/L
Chemical:	CALCIUM		
Sample Collected:	07/06/1993	Findings:	16.300 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	07/06/1993	Findings:	63.800 MG/L
Chemical:	SODIUM		
Sample Collected:	07/06/1993	Findings:	3.000 MG/L
Chemical:	POTASSIUM		
Sample Collected:	07/06/1993	Findings:	74.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	07/06/1993	Findings:	.120 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	07/06/1993	Findings:	254.000 UG/L
Chemical:	ZINC		
Sample Collected:	07/06/1993	Findings:	309.000 UG/L
Chemical:	ALUMINUM		
Sample Collected:	07/06/1993	Findings:	73.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	07/06/1993	Findings:	7.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	07/06/1993	Findings:	40.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	07/06/1993	Findings:	66.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	07/06/1993	Findings:	300.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/06/1993	Findings:	186.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	10/06/1993	Findings:	42.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	10/06/1993	Findings:	3.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	10/06/1993	Findings:	20.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	10/06/1993	Findings:	50.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	10/06/1993	Findings:	115.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	10/06/1993	Findings:	3.000 PCI/L
Chemical:	GROSS ALPHA		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	10/06/1993	Findings:	2.000 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/06/1993	Findings:	67.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	10/06/1993	Findings:	19.100 MG/L
Chemical:	CALCIUM		
Sample Collected:	10/06/1993	Findings:	10.400 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	10/06/1993	Findings:	31.900 MG/L
Chemical:	SODIUM		
Sample Collected:	10/06/1993	Findings:	1.980 MG/L
Chemical:	POTASSIUM		
Sample Collected:	10/06/1993	Findings:	37.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	10/06/1993	Findings:	4.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	10/06/1993	Findings:	19.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	10/06/1993	Findings:	45.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	10/06/1993	Findings:	105.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	10/06/1993	Findings:	50.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	10/06/1993	Findings:	50.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	10/06/1993	Findings:	31.700 MG/L
Chemical:	CHLORIDE		
Sample Collected:	10/06/1993	Findings:	.300 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	10/06/1993	Findings:	492.000 UG/L
Chemical:	ZINC		
Sample Collected:	10/06/1993	Findings:	109.000 UG/L
Chemical:	ALUMINUM		
Sample Collected:	10/06/1993	Findings:	3.000 TON
Chemical:	ODOR THRESHOLD @ 60 C		
Sample Collected:	10/06/1993	Findings:	300.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	10/06/1993	Findings:	7.000
Chemical:	PH (LABORATORY)		
Sample Collected:	10/06/1993	Findings:	165.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	01/05/1994	Findings:	61.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	01/05/1994	Findings:	61.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	01/05/1994	Findings:	63.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	01/05/1994	Findings:	969.000 UG/L
Chemical:	ZINC		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	01/05/1994	Findings:	477.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	01/05/1994	Findings:	7.100
Chemical:	PH (LABORATORY)		
Sample Collected:	01/05/1994	Findings:	320.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	01/05/1994	Findings:	162.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO ₃)		
Sample Collected:	01/05/1994	Findings:	23.700 MG/L
Chemical:	CALCIUM		
Sample Collected:	01/05/1994	Findings:	14.100 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	01/05/1994	Findings:	3.200 MG/L
Chemical:	SODIUM		
Sample Collected:	01/05/1994	Findings:	52.700 MG/L
Chemical:	POTASSIUM		
Sample Collected:	01/05/1994	Findings:	48.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	01/05/1994	Findings:	7.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	01/05/1994	Findings:	40.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	01/05/1994	Findings:	31.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	01/05/1994	Findings:	126.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	01/05/1994	Findings:	53.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	01/05/1994	Findings:	8.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	01/05/1994	Findings:	43.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	01/05/1994	Findings:	33.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	01/05/1994	Findings:	137.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	01/05/1994	Findings:	6.000 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	01/05/1994	Findings:	5.000 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	01/05/1994	Findings:	5.000 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	01/05/1994	Findings:	4.000 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04/06/1994	Findings:	613.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	04/06/1994	Findings:	6.900
Chemical:	PH (LABORATORY)		
Sample Collected:	04/06/1994	Findings:	335.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	04/06/1994	Findings:	616.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	04/06/1994	Findings:	7.000
Chemical:	PH (LABORATORY)		
Sample Collected:	04/06/1994	Findings:	345.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	04/06/1994	Findings:	57.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	04/06/1994	Findings:	5.100 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	04/06/1994	Findings:	37.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	04/06/1994	Findings:	48.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	04/06/1994	Findings:	147.100 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	04/06/1994	Findings:	57.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	04/06/1994	Findings:	57.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	04/06/1994	Findings:	89.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	04/06/1994	Findings:	52.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	04/06/1994	Findings:	5.500 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	04/06/1994	Findings:	35.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	04/06/1994	Findings:	43.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	04/06/1994	Findings:	135.500 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	04/06/1994	Findings:	61.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	04/06/1994	Findings:	61.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	04/06/1994	Findings:	89.100 MG/L
Chemical:	CHLORIDE		
Sample Collected:	07/13/1994	Findings:	3.000 TON
Chemical:	ODOR THRESHOLD @ 60 C		
Sample Collected:	07/13/1994	Findings:	520.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	07/13/1994	Findings:	6.300
Chemical:	PH (LABORATORY)		
Sample Collected:	07/13/1994	Findings:	58.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	07/13/1994	Findings:	71.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	07/13/1994	Findings:	120.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	07/13/1994	Findings:	24.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	07/13/1994	Findings:	14.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	07/13/1994	Findings:	56.000 MG/L
Chemical:	SODIUM		
Sample Collected:	07/13/1994	Findings:	3.000 MG/L
Chemical:	POTASSIUM		
Sample Collected:	07/13/1994	Findings:	76.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	07/13/1994	Findings:	81.000 UG/L
Chemical:	ZINC		
Sample Collected:	07/13/1994	Findings:	120.000 UG/L
Chemical:	ALUMINIUM		
Sample Collected:	07/13/1994	Findings:	41.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	07/13/1994	Findings:	8.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	07/13/1994	Findings:	43.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	07/13/1994	Findings:	17.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	07/13/1994	Findings:	280.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/13/1994	Findings:	2.800 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/13/1994	Findings:	.180 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	07/13/1994	Findings:	109.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	08/03/1994	Findings:	460.000 UG/L
Chemical:	ZINC		
Sample Collected:	08/03/1994	Findings:	120.000 UG/L
Chemical:	ALUMINIUM		
Sample Collected:	08/03/1994	Findings:	45.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	08/03/1994	Findings:	12.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	08/03/1994	Findings:	51.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	08/03/1994	Findings:	19.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	08/03/1994	Findings:	.230 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	08/03/1994	Findings:	127.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	08/03/1994	Findings:	130.000 UG/L
Chemical:	COPPER		
Sample Collected:	08/03/1994	Findings:	52.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/03/1994	Findings:	13.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	08/03/1994	Findings:	58.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	08/03/1994	Findings:	21.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	08/03/1994	Findings:	144.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	08/03/1994	Findings:	54.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	08/03/1994	Findings:	13.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	08/03/1994	Findings:	58.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	08/03/1994	Findings:	19.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	08/03/1994	Findings:	144.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	08/03/1994	Findings:	42.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	08/03/1994	Findings:	12.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	08/03/1994	Findings:	49.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	08/03/1994	Findings:	15.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	08/03/1994	Findings:	118.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	08/03/1994	Findings:	74.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	08/03/1994	Findings:	18.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	08/03/1994	Findings:	76.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	08/03/1994	Findings:	31.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	08/03/1994	Findings:	199.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	09/07/1994	Findings:	2.500 UG/L
Chemical:	ARSENIC		
Sample Collected:	09/07/1994	Findings:	500.000 UG/L
Chemical:	ZINC		
Sample Collected:	09/07/1994	Findings:	6.100 UG/L
Chemical:	ANTIMONY		
Sample Collected:	09/07/1994	Findings:	37.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	09/07/1994	Findings:	22.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	09/07/1994	Findings:	54.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	09/07/1994	Findings:	11.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	09/07/1994	Findings:	.100 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	09/07/1994	Findings:	124.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	10/05/1994	Findings:	4.000 UNITS
Chemical:	COLOR		
Sample Collected:	10/05/1994	Findings:	2.000 TON
Chemical:	ODOR THRESHOLD @ 60 C		
Sample Collected:	10/05/1994	Findings:	760.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	10/05/1994	Findings:	6.000
Chemical:	PH (LABORATORY)		
Sample Collected:	10/05/1994	Findings:	55.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	10/05/1994	Findings:	67.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	10/05/1994	Findings:	110.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	10/05/1994	Findings:	22.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	10/05/1994	Findings:	14.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	10/05/1994	Findings:	100.000 MG/L
Chemical:	SODIUM		
Sample Collected:	10/05/1994	Findings:	3.500 MG/L
Chemical:	POTASSIUM		
Sample Collected:	10/05/1994	Findings:	120.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	10/05/1994	Findings:	.160 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	10/05/1994	Findings:	190.000 UG/L
Chemical:	ZINC		
Sample Collected:	10/05/1994	Findings:	63.000 UG/L
Chemical:	ALUMINUM		
Sample Collected:	10/05/1994	Findings:	19.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	10/05/1994	Findings:	45.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	10/05/1994	Findings:	60.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	10/05/1994	Findings:	3.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	10/05/1994	Findings:	440.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	10/05/1994	Findings:	127.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	11/02/1994	Findings:	2.300 UG/L
Chemical:	ARSENIC		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	11/02/1994	Findings:	890.000 UG/L
Chemical:	IRON		
Sample Collected:	11/02/1994	Findings:	530.000 UG/L
Chemical:	ZINC		
Sample Collected:	11/02/1994	Findings:	63.000 UG/L
Chemical:	ALUMINUM		
Sample Collected:	11/02/1994	Findings:	19.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	11/02/1994	Findings:	55.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	11/02/1994	Findings:	63.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	11/02/1994	Findings:	4.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	11/02/1994	Findings:	4.600 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	11/02/1994	Findings:	141.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	12/07/1994	Findings:	27.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	12/07/1994	Findings:	36.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	12/07/1994	Findings:	57.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	12/07/1994	Findings:	5.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	12/07/1994	Findings:	125.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	01/11/1995	Findings:	31.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	01/11/1995	Findings:	31.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	01/11/1995	Findings:	55.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	01/11/1995	Findings:	9.400 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	01/11/1995	Findings:	26.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	01/11/1995	Findings:	716.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	01/11/1995	Findings:	6.430
Chemical:	PH (LABORATORY)		
Sample Collected:	01/11/1995	Findings:	51.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO ₃)		
Sample Collected:	01/11/1995	Findings:	51.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	01/11/1995	Findings:	115.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO ₃)		
Sample Collected:	01/11/1995	Findings:	23.000 MG/L
Chemical:	CALCIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	01/11/1995	Findings:	14.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	01/11/1995	Findings:	105.000 MG/L
Chemical:	SODIUM		
Sample Collected:	01/11/1995	Findings:	6.000 MG/L
Chemical:	POTASSIUM		
Sample Collected:	01/11/1995	Findings:	118.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	01/11/1995	Findings:	400.000 UG/L
Chemical:	IRON		
Sample Collected:	01/11/1995	Findings:	840.000 UG/L
Chemical:	ZINC		
Sample Collected:	01/11/1995	Findings:	560.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	01/11/1995	Findings:	- 1.800
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	01/11/1995	Findings:	.400 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	02/01/1995	Findings:	60.000 UG/L
Chemical:	COPPER		
Sample Collected:	02/01/1995	Findings:	200.000 UG/L
Chemical:	IRON		
Sample Collected:	02/01/1995	Findings:	390.000 UG/L
Chemical:	ZINC		
Sample Collected:	02/01/1995	Findings:	42.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	02/01/1995	Findings:	12.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	02/01/1995	Findings:	36.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	02/01/1995	Findings:	31.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	02/01/1995	Findings:	.190 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	02/01/1995	Findings:	121.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	02/01/1995	Findings:	80.000 UG/L
Chemical:	COPPER		
Sample Collected:	02/01/1995	Findings:	53.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	02/01/1995	Findings:	16.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	02/01/1995	Findings:	44.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	02/01/1995	Findings:	42.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	02/01/1995	Findings:	155.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	03/08/1995	Findings:	310.000 UG/L
Chemical:	COPPER		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	03/08/1995	Findings:	570.000 UG/L
Chemical:	ZINC		
Sample Collected:	03/08/1995	Findings:	40.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	03/08/1995	Findings:	10.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	03/08/1995	Findings:	29.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	03/08/1995	Findings:	37.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	03/08/1995	Findings:	.220 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	03/08/1995	Findings:	116.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	04/05/1995	Findings:	480.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	04/05/1995	Findings:	6.880
Chemical:	PH (LABORATORY)		
Sample Collected:	04/05/1995	Findings:	48.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	04/05/1995	Findings:	48.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	04/05/1995	Findings:	118.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	04/05/1995	Findings:	24.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	04/05/1995	Findings:	14.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	04/05/1995	Findings:	58.000 MG/L
Chemical:	SODIUM		
Sample Collected:	04/05/1995	Findings:	4.000 MG/L
Chemical:	POTASSIUM		
Sample Collected:	04/05/1995	Findings:	60.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	04/05/1995	Findings:	130.000 UG/L
Chemical:	ZINC		
Sample Collected:	04/05/1995	Findings:	40.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	04/05/1995	Findings:	6.600 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	04/05/1995	Findings:	27.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	04/05/1995	Findings:	39.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	04/05/1995	Findings:	320.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	04/05/1995	Findings:	- 1.320
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	04/05/1995	Findings:	.240 NTU
Chemical:	TURBIDITY (LAB)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	04/05/1995	Findings:	113.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	05/03/1995	Findings:	5.710
Chemical:	PH (LABORATORY)		
Sample Collected:	05/03/1995	Findings:	20.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO ₃)		
Sample Collected:	05/03/1995	Findings:	87.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO ₃)		
Sample Collected:	05/03/1995	Findings:	15.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	05/03/1995	Findings:	380.000 UG/L
Chemical:	IRON		
Sample Collected:	05/03/1995	Findings:	20.000 UG/L
Chemical:	NICKEL		
Sample Collected:	05/03/1995	Findings:	430.000 UG/L
Chemical:	ZINC		
Sample Collected:	05/03/1995	Findings:	30.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	05/03/1995	Findings:	3.400 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	05/03/1995	Findings:	13.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	05/03/1995	Findings:	44.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	05/03/1995	Findings:	.200 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	05/03/1995	Findings:	90.400 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	06/07/1995	Findings:	6.350
Chemical:	PH (LABORATORY)		
Sample Collected:	06/07/1995	Findings:	20.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO ₃)		
Sample Collected:	06/07/1995	Findings:	66.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO ₃)		
Sample Collected:	06/07/1995	Findings:	10.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	06/07/1995	Findings:	200.000 UG/L
Chemical:	IRON		
Sample Collected:	06/07/1995	Findings:	20.000 UG/L
Chemical:	NICKEL		
Sample Collected:	06/07/1995	Findings:	51.000 UG/L
Chemical:	ZINC		
Sample Collected:	06/07/1995	Findings:	22.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	06/07/1995	Findings:	1.700 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	06/07/1995	Findings:	8.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	06/07/1995	Findings:	41.000 UG/L
Chemical:	CHLOROFORM (THM)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	06/07/1995	Findings:	.200 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	06/07/1995	Findings:	73.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	07/06/1995	Findings:	5.000 UNITS
Chemical:	COLOR		
Sample Collected:	07/06/1995	Findings:	355.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	07/06/1995	Findings:	6.730
Chemical:	PH (LABORATORY)		
Sample Collected:	07/06/1995	Findings:	20.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO ₃)		
Sample Collected:	07/06/1995	Findings:	20.000 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	07/06/1995	Findings:	73.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO ₃)		
Sample Collected:	07/06/1995	Findings:	16.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	07/06/1995	Findings:	8.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	07/06/1995	Findings:	33.000 MG/L
Chemical:	SODIUM		
Sample Collected:	07/06/1995	Findings:	2.000 MG/L
Chemical:	POTASSIUM		
Sample Collected:	07/06/1995	Findings:	56.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	07/06/1995	Findings:	770.000 UG/L
Chemical:	ZINC		
Sample Collected:	07/06/1995	Findings:	32.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	07/06/1995	Findings:	.800 UG/L
Chemical:	CARBON TETRACHLORIDE		
Sample Collected:	07/06/1995	Findings:	2.800 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	07/06/1995	Findings:	19.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	07/06/1995	Findings:	31.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	07/06/1995	Findings:	220.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/06/1995	Findings:	- 2.060
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	07/06/1995	Findings:	2.800 MG/L
Chemical:	NITRATE (AS NO ₃)		
Sample Collected:	07/06/1995	Findings:	.260 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	07/06/1995	Findings:	85.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	07/06/1995	Findings:	600.000 UG/L
Chemical:	NITRATE + NITRITE (AS N)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/02/1995	Findings:	6.520
Chemical:	PH (LABORATORY)		
Sample Collected:	08/02/1995	Findings:	20.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	08/02/1995	Findings:	61.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	08/02/1995	Findings:	13.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/02/1995	Findings:	170.000 UG/L
Chemical:	IRON		
Sample Collected:	08/02/1995	Findings:	17.000 UG/L
Chemical:	MANGANESE		
Sample Collected:	08/02/1995	Findings:	590.000 UG/L
Chemical:	ZINC		
Sample Collected:	08/02/1995	Findings:	11.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	08/02/1995	Findings:	3.900 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	08/02/1995	Findings:	16.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	08/02/1995	Findings:	4.300 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	08/02/1995	Findings:	.300 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	08/02/1995	Findings:	35.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	09/06/1995	Findings:	6.700
Chemical:	PH (LABORATORY)		
Sample Collected:	09/06/1995	Findings:	35.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	09/06/1995	Findings:	72.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	09/06/1995	Findings:	14.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	09/06/1995	Findings:	30.000 UG/L
Chemical:	MANGANESE		
Sample Collected:	09/06/1995	Findings:	480.000 UG/L
Chemical:	ZINC		
Sample Collected:	09/06/1995	Findings:	90.000 UG/L
Chemical:	ALUMINUM		
Sample Collected:	09/06/1995	Findings:	16.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	09/06/1995	Findings:	4.900 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	09/06/1995	Findings:	20.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	09/06/1995	Findings:	6.200 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	09/06/1995	Findings:	.220 NTU
Chemical:	TURBIDITY (LAB)		

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	09/06/1995	Findings:	47.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	10/04/1995	Findings:	302.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	10/04/1995	Findings:	6.720
Chemical:	PH (LABORATORY)		
Sample Collected:	10/04/1995	Findings:	30.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	10/04/1995	Findings:	30.000 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	10/04/1995	Findings:	58.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	10/04/1995	Findings:	12.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	10/04/1995	Findings:	7.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	10/04/1995	Findings:	31.000 MG/L
Chemical:	SODIUM		
Sample Collected:	10/04/1995	Findings:	30.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	10/04/1995	Findings:	200.000 UG/L
Chemical:	IRON		
Sample Collected:	10/04/1995	Findings:	15.000 UG/L
Chemical:	MANGANESE		
Sample Collected:	10/04/1995	Findings:	440.000 UG/L
Chemical:	ZINC		
Sample Collected:	10/04/1995	Findings:	2.200 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	10/04/1995	Findings:	.800 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	10/04/1995	Findings:	2.800 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	10/04/1995	Findings:	1.100 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	10/04/1995	Findings:	190.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	10/04/1995	Findings:	- 1.980
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	10/04/1995	Findings:	.400 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	10/04/1995	Findings:	6.900 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	11/08/1995	Findings:	2.200 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	11/08/1995	Findings:	.700 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	11/08/1995	Findings:	2.800 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	11/08/1995	Findings:	1.400 UG/L
Chemical:	CHLOROFORM (THM)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	11/08/1995	Findings:	7.100 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	12/07/1995	Findings:	6.770
Chemical:	PH (LABORATORY)		
Sample Collected:	12/07/1995	Findings:	50.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO ₃)		
Sample Collected:	12/07/1995	Findings:	95.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO ₃)		
Sample Collected:	12/07/1995	Findings:	20.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	12/07/1995	Findings:	10.000 UG/L
Chemical:	CADMIUM		
Sample Collected:	12/07/1995	Findings:	13.000 UG/L
Chemical:	CHROMIUM (TOTAL)		
Sample Collected:	12/07/1995	Findings:	130.000 UG/L
Chemical:	IRON		
Sample Collected:	12/07/1995	Findings:	450.000 UG/L
Chemical:	ZINC		
Sample Collected:	12/07/1995	Findings:	6.200 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	12/07/1995	Findings:	1.200 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	12/07/1995	Findings:	5.700 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	12/07/1995	Findings:	4.900 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	12/07/1995	Findings:	.260 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	12/07/1995	Findings:	18.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	01/04/1996	Findings:	5.000 UNITS
Chemical:	COLOR		
Sample Collected:	01/04/1996	Findings:	45.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	01/04/1996	Findings:	6.590
Chemical:	PH (LABORATORY)		
Sample Collected:	01/04/1996	Findings:	50.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO ₃)		
Sample Collected:	01/04/1996	Findings:	50.000 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	01/04/1996	Findings:	116.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO ₃)		
Sample Collected:	01/04/1996	Findings:	25.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	01/04/1996	Findings:	13.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	01/04/1996	Findings:	52.000 MG/L
Chemical:	SODIUM		
Sample Collected:	01/04/1996	Findings:	4.000 MG/L
Chemical:	POTASSIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	01/04/1996	Findings:	70.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	01/04/1996	Findings:	560.000 UG/L
Chemical:	ZINC		
Sample Collected:	01/04/1996	Findings:	9.100 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	01/04/1996	Findings:	1.700 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	01/04/1996	Findings:	9.200 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	01/04/1996	Findings:	7.800 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	01/04/1996	Findings:	300.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	01/04/1996	Findings:	- 1.590
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	01/04/1996	Findings:	.760 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	01/04/1996	Findings:	27.800 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	01/06/1996	Findings:	710.000 UG/L
Chemical:	ZINC		
Sample Collected:	01/06/1996	Findings:	330.000 UG/L
Chemical:	ZINC		
Sample Collected:	01/08/1996	Findings:	580.000 UG/L
Chemical:	ZINC		
Sample Collected:	02/07/1996	Findings:	6.710
Chemical:	PH (LABORATORY)		
Sample Collected:	02/07/1996	Findings:	40.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO ₃)		
Sample Collected:	02/07/1996	Findings:	89.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO ₃)		
Sample Collected:	02/07/1996	Findings:	19.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/07/1996	Findings:	220.000 UG/L
Chemical:	IRON		
Sample Collected:	02/07/1996	Findings:	300.000 UG/L
Chemical:	ZINC		
Sample Collected:	02/07/1996	Findings:	340.000 UG/L
Chemical:	ALUMINUM		
Sample Collected:	02/07/1996	Findings:	11.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	02/07/1996	Findings:	1.100 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	02/07/1996	Findings:	6.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	02/07/1996	Findings:	14.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	02/07/1996	Findings:	.200 NTU
Chemical:	TURBIDITY (LAB)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02/07/1996	Findings:	32.100 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	03/01/1996	Findings:	6.450
Chemical:	PH (LABORATORY)		
Sample Collected:	03/01/1996	Findings:	30.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO ₃)		
Sample Collected:	03/01/1996	Findings:	45.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO ₃)		
Sample Collected:	03/01/1996	Findings:	10.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	03/01/1996	Findings:	460.000 UG/L
Chemical:	IRON		
Sample Collected:	03/01/1996	Findings:	530.000 UG/L
Chemical:	ZINC		
Sample Collected:	03/01/1996	Findings:	300.000 UG/L
Chemical:	ALUMINUM		
Sample Collected:	03/01/1996	Findings:	5.200 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	03/01/1996	Findings:	.600 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	03/01/1996	Findings:	2.700 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	03/01/1996	Findings:	11.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	03/01/1996	Findings:	.100 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	03/01/1996	Findings:	19.500 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	04/03/1996	Findings:	342.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	04/03/1996	Findings:	6.560
Chemical:	PH (LABORATORY)		
Sample Collected:	04/03/1996	Findings:	30.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO ₃)		
Sample Collected:	04/03/1996	Findings:	30.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	04/03/1996	Findings:	64.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO ₃)		
Sample Collected:	04/03/1996	Findings:	14.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	04/03/1996	Findings:	7.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	04/03/1996	Findings:	30.000 MG/L
Chemical:	SODIUM		
Sample Collected:	04/03/1996	Findings:	2.000 MG/L
Chemical:	POTASSIUM		
Sample Collected:	04/03/1996	Findings:	38.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	04/03/1996	Findings:	260.000 UG/L
Chemical:	IRON		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	04/03/1996	Findings:	130.000 UG/L
Chemical:	ZINC		
Sample Collected:	04/03/1996	Findings:	200.000 UG/L
Chemical:	ALUMINUM		
Sample Collected:	04/03/1996	Findings:	200.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	04/03/1996	Findings:	- 1.800
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	04/03/1996	Findings:	.200 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	04/03/1996	Findings:	19.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	04/03/1996	Findings:	.600 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	04/03/1996	Findings:	6.500 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	04/03/1996	Findings:	30.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	04/03/1996	Findings:	56.100 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	05/03/1996	Findings:	6.980
Chemical:	PH (LABORATORY)		
Sample Collected:	05/03/1996	Findings:	45.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	05/03/1996	Findings:	102.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	05/03/1996	Findings:	21.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	05/03/1996	Findings:	490.000 UG/L
Chemical:	ZINC		
Sample Collected:	05/03/1996	Findings:	200.000 UG/L
Chemical:	ALUMINUM		
Sample Collected:	05/03/1996	Findings:	26.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	05/03/1996	Findings:	3.200 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	05/03/1996	Findings:	17.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	05/03/1996	Findings:	24.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	05/03/1996	Findings:	.300 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	05/03/1996	Findings:	70.200 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	06/05/1996	Findings:	6.700
Chemical:	PH (LABORATORY)		
Sample Collected:	06/05/1996	Findings:	30.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	06/05/1996	Findings:	61.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	06/05/1996	Findings:	13.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	06/05/1996	Findings:	200.000 UG/L
Chemical:	IRON		
Sample Collected:	06/05/1996	Findings:	610.000 UG/L
Chemical:	ZINC		
Sample Collected:	06/05/1996	Findings:	180.000 UG/L
Chemical:	ALUMINUM		
Sample Collected:	06/05/1996	Findings:	21.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	06/05/1996	Findings:	2.600 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	06/05/1996	Findings:	16.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	06/05/1996	Findings:	16.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	06/05/1996	Findings:	.500 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	06/05/1996	Findings:	55.600 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	07/03/1996	Findings:	24.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	07/03/1996	Findings:	4.200 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	07/03/1996	Findings:	22.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	07/03/1996	Findings:	15.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	07/03/1996	Findings:	65.200 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	08/01/1996	Findings:	28.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	08/01/1996	Findings:	3.900 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	08/01/1996	Findings:	22.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	08/01/1996	Findings:	20.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	08/01/1996	Findings:	73.900 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	10/02/1996	Findings:	27.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	10/02/1996	Findings:	3.200 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	10/02/1996	Findings:	22.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	10/02/1996	Findings:	19.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	10/02/1996	Findings:	71.200 UG/L
Chemical:	TOTAL TRIHALOMETHANES		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

Federal EPA Radon Zone for KINGS County: 3

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Zip Code: 93245

Number of sites tested: 4

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.775 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

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 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 1999 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. Amdt 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

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. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

ADDITIONAL ENVIRONMENTAL RECORD SOURCES

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water
Telephone: 202-260-2805

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: 202-260-2805

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: In November 1971 the United States Geological Survey (USGS) implemented a national water resource information tracking system. 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 more than 900,000 wells, springs, and other sources of groundwater.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STATE RECORDS

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.

California Oil and Gas Well Locations for District 2 and 6

Source: Department of Conservation

Telephone: 916-323-1779

RADON

Area Radon Information: 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: Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

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.

DISTRIBUTION

Phase I Environmental Site Assessment
GWF Power Systems
Henrietta, California

June 1, 2001

Copy No. 1

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Quality Control Reviewer



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