CONESTOGA-ROVERS
& ASSOCIATES

PHASE I
ENVIRONMENTAL SITE ASSESSMENT

PARCELS 2 AND 3
13225 SOUTH AIRPORT WAY
LATHROP/MANTECA, CALIFORNIA

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CENTERPOINT TRUST

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EXECUTIVE SUMMARY

Conestoga-Rovers & Associates (CRA) was retained by the CenterPoint Trust (CPT) to complete a Phase I Environmental Site Assessment (ESA) of two parcels located on South Airport Way in Lathrop/Manteca, California (Site). The parcels, identified as Parcels 2 and 3 on the CPT provided parcel map, have a single address of 13235 South Airport Way, Manteca, California. Both parcels are part of the Riella Farms site. The purpose of the Phase I ESA was to identify recognized environmental conditions, as defined in ASTM Standard E1527-05 (the Standard) at the Site. This ESA was conducted to assist CPT in conducting all appropriate inquiries into previous ownership and use of the Site to qualify for specific landowner liability protections under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), and in evaluating business environmental risk for the Site, as defined in ASTM Standard E1527-05. The Phase I ESA Site inspection was conducted by CRA on January 31, 2008.

The Site consists of two parcels of land with a total area of approximately 25 acres actively in use for agricultural crop production. The southern portion (Parcel 3) is in use as a cherry orchard, while the northern portion (Parcel 2) is used for row crop production and is currently fallow.

FINDINGS AND OPINION

Based on the Phase I ESA including the Site inspection, database search, historic records reviewed, and information provided by Site personnel, the following potential issues regarding RECs, historic RECs, de minimis conditions, and business environmental risk as defined in ASTM Standard E1527-05 were identified at the Site:

i) **Agricultural Chemicals:** Based on the current and historic use of the Site as cultivated farmland and an orchard, agricultural chemicals such as pesticides, herbicides and fertilizer would have historically been used on the Site. Information for the current and historic use, storage or application rates were not available. If the chemicals were applied in accordance with manufacturer recommendations, residuals remaining in Site soils would be expected to be similar to other area properties. Application of agricultural chemicals for intended use is not considered a release; therefore potential residuals remaining would not be considered an REC. Additionally, a recently conducted soil sampling program of nearby parcels which are similarly farmed provided analytical data indicating that there were no elevated concentration of recalcitrant agricultural chemicals (organochlorine pesticides and metals), as

recommended by the California Department of Toxic Substances Control (DTSC), in the adjacent parcels soils.

CONCLUSIONS

CRA has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Standard E1527-05 of the two parcel Site located at 13225 S. Airport Way in Lathrop/Manteca, California. Any exceptions to, or deletions from this practice are described in Section 1.0 of this report. This assessment has revealed no evidence of RECs at this Site.

BUSINESS ENVIRONMENTAL RISK

While not considered to be RECs, the following issues described above may have resulted in environmental impairment to the Site and should be considered when evaluating environmental risk associated with the Site:

- **Agricultural Chemicals**

NON-SCOPE CONSIDERATIONS

No potential issues were identified regarding non-scope considerations:

1.0 INTRODUCTION

Conestoga-Rovers & Associates (CRA) was retained by the CenterPoint Trust (CPT) to complete a Phase I Environmental Site Assessment (ESA) of two parcels located on South Airport Way in Lathrop/Manteca, California (Site). The parcels, identified as Parcels 2 and 3 on the CPT provided parcel map, have a single address of 13235 South Airport Way, Manteca, California. Both parcels are part of the Riella Farms site. The purpose of the Phase I ESA was to identify recognized environmental conditions, as defined in ASTM Standard E1527-05 (the Standard) at the Site. In addition to identifying RECs at the Site, this ESA included an evaluation of specific non-scope considerations. This ESA was conducted to assist CPT in conducting all appropriate inquiries into previous ownership and use of the Site to qualify for specific landowner liability protections under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), and in evaluating business environmental risk for the Site, as defined in ASTM Standard E1527-05. The Phase I ESA Site inspection was conducted by CRA on January 31, 2008. A Site location map is provided as Figure 1 and a Site plan is provided on Figure 2.

The Phase I ESA was conducted in accordance with ASTM Standard E1527-05 for conducting environmental assessments. The assessment included an environmental database search, historical records review, a Site inspection of accessible areas, and a review of relevant Site records. The only exception to ASTM E 1527-05 taken in preparation of this ESA was that the Site structures could not be accessed. This Phase I ESA was prepared by Erik A. Friedrich and Brian Boevers of CRA, who are both considered environmental professionals as defined in ASTM E1527-05. Copies of curriculum vitae outlining their qualifications are contained in Appendix A.

The following tasks were conducted during the assessment:

- Interviews with Site personnel with historical knowledge to the Site;
- review of Federal and State environmental databases and historical records (e.g., fire insurance maps, city directory, etc.);
- review of aerial photographs of the Site;
- review of past and current property use and adjacent property occupancy;
- inspection of the facilities, equipment, utility services, operations, and associated Site records;
- observations of conditions that represented potential environmental concerns;
- review of chemical use and storage and spill/release incidents;
- review of the results of prior inspections conducted at the Site;
- review of air emissions and wastewater discharges;

- review of equipment that potentially contain polychlorinated biphenyls (PCBs);
- observation of potential asbestos-containing materials (ACM);
- review of aboveground and underground storage tank records; and
- review of available previous environmental reports prepared for the Site.

CRA relied on information received during ESA interviews as accurate unless contradicted by field observations or written documentation.

The following report summarizes the information gathered by CRA during the Phase I ESA, and identifies RECs, as defined in the Standard at the Site.

In addition to identifying RECs at the Site, this Phase I ESA included a preliminary evaluation of the following non-scope considerations as defined in the Standard:

- asbestos containing materials (ACM) (visual inspection);
- lead based paint (LBP) (visual inspection); and
- radon.

Evaluation of the Site for these criteria was performed for the purpose of providing a general indication of potential issues. This assessment does not serve as a substitute for ACM, LBP, or radon testing.

The Phase I ESA has been prepared for the use of CPT and may not be relied upon by any other party without CRA's written consent.

2.0 SITE DESCRIPTION AND LOCATION

2.1 SITE DESCRIPTION

The Site consists of two parcels of land with a total area of 25 acres in use for agricultural crop production including cherries in the southern portion (Parcel 3) and row crops in the northern portion (Parcel 2).

2.2 SITE LOCATION

The Site is located in a mixed light industrial/rural residential/agricultural area in the northwestern portion of Manteca, San Joaquin County, California. The Site is approximately 25 acres in size. The Site is used for agricultural crop production. The Site is situated on relatively flat land with no discernable sloping. The Site elevation is approximately 27 feet above mean sea level, based on the USGS 7.5-minute Lathrop, California topographic quadrangle map.

The Site is bordered by the following properties:

North: partially by an extension of the intermodal rail yard and mostly by agricultural land;

West: by an unused intermodal rail yard frontage parcel and further west by the intermodal rail yard;

South: by agricultural land; and

East: by the Riella Farms operations areas, barns and corrals.

3.0 ENVIRONMENTAL DATABASES SEARCHAND HISTORICAL RECORDS REVIEW

3.1 ENVIRONMENTAL DATABASES SEARCH

CRA contracted Environmental Data Resources, Inc. (EDR) to conduct a search of federal and state environmental databases. Based on the address of the Site, the database searches were completed to assist in the identification of conditions at the Site and within a radius distance specified in ASTM Standard E1527-05 as follows:

Database	*Search Radius*
National Priority List (NPL) - The NPL is a United States Environmental Protection Agency (USEPA) listing of the nation's worst uncontrolled or abandoned hazardous waste sites. NPL Sites are targeted for possible long-term remedial action under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980. In addition, the NPL Report includes information concerning cleanup agreements between the USEPA and potentially responsible parties, any liens filed against contaminated properties, as well as the past and current USEPA budget expenditures tracked within the Superfund Consolidated Accomplishments Plan (SCAP).	1 mile
Delisted NPL Database – 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.	1 mile
Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) – The CERCLIS List contains data on potentially hazardous waste sites that may have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of CERCLA. CERCLIS contains sites which are either proposed to or on the NPL and sites which are in the screening and assessment phase for possible inclusion on the NPL.	0.5 mile
CERCLIS No Further Remedial Action Planned (CERCLIS-NFRAP) – Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the NPL, unless information indicates this decision was not appropriate or other	0.5 mile

Database	*Search Radius*
considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.	
Corrective Action Report (CORRACTS) – The CORRACTS Database identifies hazardous waste handlers with RCRA corrective action activity.	1 mile
Resource Conservation and Recovery Act Information (RCRA) Treatment, Storage or Disposal Facility (TSDF) - The RCRA-TSDF Database contains information regarding those facilities that treat, store, or dispose of USEPA-regulated hazardous waste. The following information also is included in the RCRA-TSDF Report: information regarding the status of facilities tracked by the RCRA Administrative Action Tracking System (RAATS); inspections and evaluations conducted by Federal and State Agencies; all reported facility violations, the environmental statutes violated and any proposed and actual penalties; and a complete listing of USEPA-regulated hazardous wastes which are generated or stored on site.	0.5 mile
RCRA Large Quantity Generator (RCRA-LQG) - The RCRA-LQG Database contains information regarding facilities that either generate more than 1,000 kilograms (kg) of USEPA-regulated hazardous waste per month or meet other applicable requirements of RCRA. The following information also is included in the RCRA-LQG Database: information regarding the status of facilities tracked by the RAATS; inspections and evaluations conducted by Federal and State Agencies; all reported facility violations, the environmental statutes violated and any proposed and actual penalties; information pertaining to corrective actions undertaken by the facility or the USEPA; and a complete listing of USEPA-regulated hazardous wastes which are generated or stored on site.	Site/Adjacent Property
RCRA Small Quantity Generator (RCRA-SQG) - The RCRA-SQG Database contains information regarding facilities that either generate between 100 kg and 1,000 kg of USEPA-regulated hazardous waste per month or meet other applicable requirements of RCRA. The following information also is included in the RCRA-SQG Database: information regarding the status of facilities tracked by the RAATS; inspections and evaluations conducted by Federal and State Agencies; all reported facility violations, the environmental statutes violated and any proposed and actual penalties; information pertaining to corrective actions undertaken by the facility or the USEPA; and a complete listing of USEPA-regulated	Site/Adjacent Property

Database	*Search Radius*
hazardous wastes which are generated or stored on site.	
RCRA - Conditionally Exempt Small Quantity Generators (RCRA-CESQG) - RCRAInfo is EPA's comprehensive information system, providing access to data supporting the RCRA of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the RCRA. CESQGs generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.	Site/Adjacent Property
Emergency Response Notification System (ERNS) – ERNS records and stores information on reported releases of oil and hazardous substances	Site only
Toxic Chemical Release Inventory System (TRIS) - The TRIS Database identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.	Site only
US Engineering Controls – The US Engineering Controls Database is a listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or affect human health.	0.5 mile
US Institutional Controls – A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.	0.5 mile
US Brownfields List – Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities - especially those without EPA Brownfields Assessment Demonstration Pilots - minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement	0.5 mile

Database	*Search Radius*
Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.	
Superfund (CERCLA) Consent Decrees (Consent) – 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.	1 mile
Records of Decision (ROD) - ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.	1 mile
Department of Defense (DOD) - This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.	1 mile
CERCLA Lien Information (LIENS 2) - A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.	Site only
State Landfill (SWF/LF) - 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.	0.5 mile
Underground Storage Tank (UST) - Active UST facilities gathered from the local regulatory agencies.	Site/Adjacent Property
California Facility Inventory Database (CA FID UST) - The CA FID UST Database contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board (SWRCB). Refer to local/county source for current data.	Site/Adjacent Property
Hazardous Substance Storage Container Database (Historic UST) - The Historic UST Database is a historical listing of UST sites. Refer to	Site/Adjacent Property

Database	*Search Radius*
local/county source for current data.	
Statewide Environmental Evaluation and Planning System (SWEEPS UST) - This UST listing was updated and maintained by a company contacted by the SWRCB in the early 1980's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.	Site/Adjacent Property
Leaking Underground Storage Tank (LUST) - LUST records contain an inventory of reported leaking underground storage tank incidents.	0.5 mile
Statewide SLIC Cases (SLIC)- The Spills, Leaks, Investigations, and cleanups (SLIC) listings includes unauthorized discharges from spills and leaks, other than from USTs or other regulated sites.	0.5 mile
Proposition 65 Records (Notify 65) - NOTIFY 65 contains facility notifications about any release which could impact drinking water and thereby expose the public to a potential health risk.	1 mile
Deed Restriction Listing (DEED) - Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management. Program Facility Sites with Deed/Land Use Restriction. The Department of Toxic Substances Control (DTSC) Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.	0.5 mile
Voluntary Cleanup Program (VCP) Properties - Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.	0.5 mile
Drycleaners - A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries,	0.25 mile

Database	*Search Radius*
family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; dry cleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.	
State Response Sites (Response) - Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.	1 mile
EnviroStor Database (EnviroStor) - The DTSC's SMBRP's EnviroStor database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (NPL); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.	1 mile
Cortese - This database identifies public drinking water wells with detectable levels of contamination, hazardous substance sites selected for remedial action, sites with known toxic material identified through the abandoned site assessment program, sites with USTs having a reportable release and all solid waste disposal facilities from which there is known migration. The source is the California Environmental Protection Agency/Office of Emergency Information.	0.5 mile
Indian Reservations – The Indian Reservations Database identifies Indian administered lands of the United States that have any area equal to or greater than 640 acres.	1 mile
Indian UST - The Indian UST Database identifies USTs on Indian land.	Site/Adjacent Property
Indian LUST - The Indian LUST Database identifies LUSTs on Indian land.	0.5 mile

A copy of the database search is included as Appendix B. The following is a summary of the databases searched with the findings as noted.

3.1.1 DATABASE LISTING FOR THE SITE

The Site address was not listed in any of the aforementioned databases searched.

3.1.2 DATABASE LISTINGS FOR ADJACENT PROPERTIES

No adjacent properties were listed in any of the aforementioned databases searched.

3.1.3 ADDITIONAL AREA PROPERTIES

The following properties within the ASTM-designated radii of the Site were listed in the aforementioned databases searched with the status as noted.

Property Address	*Listed Entity*	*Listing/Status*
Not Reported (1/8 – 1/4 mile W)	Sharpe General Depot (Field Annex)	DOD
Not Reported (1/2 – 1 mile W)	Sharpe Defense Depot	EnviroStor
700 East Roth Road (1/2 – 1 mile W)	Sharpe Army Depot	NPL CORRACTS RODS

No RECs were identified with respect to the above-mentioned properties.

3.1.4 UNMAPPED PROPERTIES

In addition to the properties identified above, the database search identified a number of properties that could not be mapped by EDR based on the address information within the database system, also referred to as "orphan" sites in the database search results. A complete listing of the unmapped properties is included in Appendix B.

CRA reviewed the list of unmapped properties and confirmed that none of the listed properties are located adjacent to or in close proximity to the Site based on the available information.

3.2 HISTORICAL RECORDS REVIEW

CRA also reviewed the following information, if available, to identify the historical usage of the Site and adjacent properties:

- Sandborn Fire Insurance Maps;
- Property Title Search;
- Historical Aerial Photographs;
- City Directories; and
- Historical Topographic Maps.

3.2.1 SANBORN FIRE INSURANCE MAPS

Sanborn Fire Insurance Maps assist in the identification of historic land use and commonly indicate the existence and location of aboveground and underground storage tanks, structures, improvements, and facility operations. No Sanborn maps were available for the Site.

A copy of the Sanborn Map Report is provided in Appendix C.

3.2.2 PROPERTY TITLE SEARCH

Property title information was not available from CPT. Based upon documentation reviewed and interviews conducted by CRA, the Site has been owned by the Riella Family since at least 1955.

3.2.3 AERIAL PHOTOGRAPHS

Aerial photographs assist in the identification of Site features and outdoor activities of potential environmental concern. Aerial photographs for the years 1957, 1963, 1982,

1993, and 1998 were obtained from EDR and reviewed by CRA. The following is a summary of observations based on the review of the aerial photographs:

1957: The 1957 aerial photograph was reviewed at a scale of one inch equals approximately 555 feet and shows the Site as being in use for agricultural crop production; as it is currently. The adjacent properties are similarly configured.

1963: The 1963 aerial photograph was reviewed at a scale of one inch equals approximately 555 feet and shows the Site in the same configuration as was observed in the 1957 aerial photograph.

1982: The 1982 aerial photograph was reviewed at a scale of one inch equals approximately 690 feet and shows the Site in use for agricultural crop production. To all sides, the Site is surrounded by agricultural properties.

1993: The 1993 aerial photograph was reviewed at a scale of one inch equals approximately 666 feet and depicts the Site and the surrounding properties as unchanged when compared with the previous aerial photographs.

1998: The 1998 aerial photograph was reviewed at a scale of one inch equals approximately 666 feet. With the exception of the construction of the Intermodal Terminal to the west, the Site and surrounding properties appear unchanged from the conditions observed in previous photographs.

A copy of the available aerial photographs of the Site is presented in Appendix D.

3.2.4 CITY DIRECTORIES

A city directory search was conducted by EDR from the earliest available directory to the present for the Site address of 13225 S. Airport Way. City directories were available and reviewed by EDR at approximately 5-year intervals starting in 1970 through 2007. The Site address of 13225 S. Airport Way was not listed in any of the directories searched from 1970 through 1985. In the 1991 through 2007 directories it was listed as a residence. No surrounding addresses were listed in the directories searched.

A copy of the city directory search for the Site address is presented in Appendix E.

3.2.5 HISTORICAL TOPOGRAPHIC MAPS

Historical topographic maps were reviewed to assist in the identification of historical land use, to document the general development of the Site and properties in the vicinity of the Site, and to identify potential on-Site fill activities. Historical topographic maps of the Site and surrounding areas for the years 1915, 1952, 1968, 1976, 1987, 1994, and 1996 were available from EDR and reviewed by CRA. The following is a summary of observations based on review of the maps:

1915: The 1915 topographic map was reviewed at a scale of 1:31,680. The scale provided was inadequate to determine specific Site use.

1952: The 1952 topographic map was reviewed at a scale of 1:24,000 and shows the Site and surrounding properties to be in use for agricultural crop production and rural residences. The Site is bounded by agricultural properties to all sides and further to the west is Sharpe Army Depot.

1968: The 1968 topographic map (photo revised from 1952) was reviewed at a scale of 1:24,000 and shows the Site and surrounding areas in the same configuration as the 1952 topographic map.

1976, 1987, and 1994: The 1976, 1987, and 1994 topographic maps (all photo revised from 1952) were reviewed at a scale of 1:24,000 and show the Site and surrounding properties in the same configuration as the 1968 topographic map.

1996: The 1996 topographic map was reviewed at the scale of 1:24,000 and shows the Site and surrounding area in a similar configuration as was observed since 1968.

A copy of the historical topographic maps for the Site is presented in Appendix F.

3.3 GOVERNMENT RECORDS REVIEW

CRA contacted and/or requested information from the following government agencies:

- Lathrop/Manteca Fire Department,
- San Joaquin County Department of Health Services (DOHS),
- California Regional Water Quality Control Board (WQCB), and
- California Department of Toxic Substances Control (DTSC)

The DTSC, DOHS and the WQCB responded stating that they had no environmental condition information associated with the property. No other responses have been received.

No other agency responses have been received to date. The documentation will be reviewed once received. Once reviewed, if it is determined that the documentation affects or attributes to RECs identified in this Phase I ESA, the documentation will be summarized and provided in a separate letter. It should be noted that if the FOIA documentation is not received within 30 days of the date of this Phase I ESA, the requested information is considered not reasonably ascertainable.

3.4 RECORDED ENVIRONMENTAL CLEAN-UP LIENS

CRA contracted NCO Financial Systems, Inc. (NCO) to conduct a search of environmental liens, associated with the ownership or occupation of the Site. Information was found at the San Joaquin County, California Public Records Office for the Site.

According to NCO, information was found for Parcel Number 198-020-04 (Site). Based on documentation provided by NCO, Richard J. Riella and Mikki M. Riella, Co-trustees of the Richard and Mikki Riella 2006 Family Trust (dated May 18, 2006) purchased the property from Richard James Riella, a married man, as his sole and separate property, who also acquired title as Richard James Riella, a single man on May 24, 2006 (Document No. 2006-113055).

The environmental lien search conducted by NCO indicated that no environmental liens were found recorded at San Joaquin County, California Public Records Office affecting the "subject real property asset" during the period searched (May 24, 2006 to January 25, 2008)

The Site address was not listed in the environmental lean search or in the EDR Report as having any Activity and Use Limitations (AULs). Site personnel were unaware of any environmental liens or AULs associated with the Site address.

A copy of the NCO Environmental Lien Report is provided in Appendix G.

3.5 USER INFORMATION

A User Questionnaire was submitted to Ms. Laura Artus of CPT, for completion, in accordance with ASTM E1527-05. Ms. Artus completed the User Questionnaire, which is provided in Appendix H. Based on the answers to the questionnaire, no environmental issues were identified.

3.6 PREVIOUS SITE INVESTIGATIONS/ESAS

According to the Site owner, Mr. Riella, no ESAs or any other environmental investigations have been conducted at the Site.

4.0 SITE INSPECTION

On January 31, 2008, Erik Friedrich of CRA completed an inspection of the property that comprises parcels 2 and 3 (Site) located at 13225 S. Airport Way in Lathrop/Manteca, California. The Site inspection included an inspection of the accessible Site areas, review of relevant Site records available to CRA, visual observations of adjacent properties as viewed from the Site and surrounding roadways, and interviews with individuals associated with the Site. CRA was accompanied during the Site inspection by:

Site Personnel	Position	Years at Site
Mr. Richard Riella	Owner	40 years

Mr. Riella provide information regarding facility operations and historic Site use.

4.1 SITE OVERVIEW

The Site consists of an approximate 25-acre plot of land divided into two parcels situated in the northwestern portion of the City of Manteca, California. There are no structures on the Site and it is in use for agricultural crop production. Parcel 3, the southern most Site parcel, is in use as a cherry orchard and Parcel 2 is currently fallow, but is in use during the growing season for row crop production. The orchard is irrigated via a drip irrigation system, while the row crop fields are flood irrigated during the growing season.

A copy of Site photographs is presented as Appendix I.

4.2 ENVIRONMENTAL SETTING/ADJACENT PROPERTIES

The Site is located in a mixed light industrial/rural residential/agricultural area in the northwestern portion of Manteca, San Joaquin County, California. The Site is agricultural cropland. No pits, ponds, lagoons, or stressed vegetation were observed at the Site. There are irrigation distribution ditches, risers and gates associated with the farmed area of the Site. The Site is bounded to the west by the Union Pacific Intermodal Terminal. The Site is situated on relatively flat land with localized sloping to facilitate stormwater drainage. General topographic relief in the area is to the west based on the USGS 7.5 minute, Lathrop, California topographic quadrangle map.

The Site is bordered by the following properties:

North: partially by an extension of intermodal rail yard and mostly by agricultural land;

West: by an unused intermodal rail yard frontage parcel and further west by the intermodal rail yard;

South: by agricultural land; and

East: by the Riella Farms operations areas, barns and corrals.

No evidence of adverse impact to the Site from adjacent properties was observed by CRA during the Site inspection. No adjacent properties were listed in the database search as having potential environmental concerns.

No surface water bodies are located on the Site. The closest surface water body to the Site is the San Joaquin Irrigation Canal, situated approximately 1/8 mile to the west. Based on the national wetlands inventory, the Site is not considered as wetlands. The Site is not located in a 100-year flood zone, but the western half is located within a 500-year flood zone.

Based on the information provided by EDR, the U.S. Department of Agriculture Soil Conservation Service has identified soils in the Site area to consist of Tinnin soils, consisting primarily of loose, coarse sand. The Unified Soil Classification System description of soils underlying the Site consists of loose, coarse sand, which is consistent with the Manteca area. Based on a map from the San Joaquin County Flood Control and Water Conservation District, groundwater in the Site area flows to the north, northeast. No Site-specific information was available regarding soil types, depth to groundwater, or groundwater flow direction. The Site is situated at an elevation of 27 feet above mean sea level.

4.3 UTILITY SERVICES

According to Site personnel and information reviewed, with the exception of irrigation water and associated pipelines, there are no utilities at the Site. All utilities are available along the S. Airport Way frontage.

4.4 UNDERGROUND STORAGE TANKS (USTs)

According to Site personnel, no USTs are currently or were previously located at the Site. CRA did not observe any evidence of USTs (e.g. vent pipes, fill ports, patched

pavement, etc.) during the Site inspection. The Site was not listed in the UST or LUST databases as having any USTs or releases therefrom. According to the San Joaquin County Department of Health Services, no USTs are present on Site.

4.5 ABOVEGROUND STORAGE TANKS (AST)

According to Site personnel, no ASTs are currently in use at the Site. No ASTs were observed at the Site during the Site inspection.

4.6 RAW MATERIAL AND CHEMICAL USE AND STORAGE

According to Site personnel and information reviewed, no chemicals are stored at the Site and the only chemicals applied to the Site are those approved by the San Joaquin County Agricultural Commissioners Office at rates recommended by the manufacture.

Based on the historical use of the Site as an orchard and for agricultural crop production, additional persistent agricultural chemicals were likely used at the Site. According to Site personnel, the only chemicals applied to the Site are those approved by the San Joaquin County Agricultural Commissioners Office at rates recommended by the manufacturer. If the chemicals were applied in accordance with manufacturer recommendations, residuals remaining in Site soils would be expected to be similar to other area properties. As part of recent investigation activities for adjacent parcels, similarly farmed and used, soil samples were collected and analyzed for recalcitrant compounds of concern per DTSCs Guidance Document. No compounds analyzed for were detected at concentrations above regulatory criteria in the adjacent site soils.

4.7 SOLID AND SPECIAL WASTE

Solid wastes generated at the Site are limited to miscellaneous farm crop wastes and tree cuttings. These crop wastes are either disced under or shipped off Site for cattle feed. The tree cuttings are stockpiled for on-Site burning.

According to Site personnel, no solid waste has been disposed of on Site. No evidence of on-Site disposal of solid waste was observed by CRA during the Site inspection or in the aerial photographs.

4.8 HAZARDOUS WASTE

According to Site personnel, the Site does not generate hazardous waste. CRA did not observe any hazardous waste generating or management activities during the Site inspection. The Site address was not listed in the databases searched as being a hazardous waste generator or facility.

4.9 WASTEWATER/SEWERS

No wastewaters are generated at the Site and there are no sewers or septic systems associated with the Site. No evidence of other wastewater generating sources was observed by CRA during the Site inspection.

4.10 STORMWATER

Stormwater received at the Site infiltrates the Site soils.

4.11 AIR EMISSIONS

According to Site personnel and based on CRA observations, there are no air emission sources at the Site.

4.12 ASBESTOS CONTAINING MATERIALS (ACM)

There are no structures on the Site and the irrigation piping is either concrete or PVC. No potential ACM were observed at the Site

4.13 POLYCHLORINATED BIPHENYLS (PCBs)

There are no transformers or other pieces of potential PCB-containing equipment on or adjacent to the Site.

4.14 IONIZING RADIATION

According to Site personnel, the Site has not used any sources of ionizing radiation in Site operations. No labeled radiation sources were observed by CRA during the Site inspection.

Site records do not indicate if radon gas testing has been conducted at the Site. The USEPA has determined San Joaquin County to be in a level 3 Radon Zone, with indoor air concentrations of radon anticipated to be less than 2 picoCuries per liter (pCi/L). The USEPA established action level for radon gas is 4 pCi/L. There are no basements or occupied below-grade areas at the Site.

4.15 SPILLS/RELEASES

According to Site personnel, no spills or releases have occurred at the Site. No evidence of any significant spills or releases was observed by CRA during the Site inspection. The Site was not identified on the ERNS database and the EPA Emergency Response Office had no records related to spills at the Site.

4.16 CERCLA LIABILITY POTENTIAL

The Site was not listed on the NPL or in the State Hazardous Waste Site Database. The Site has never defended any environmental-related claims or litigation asserted by any government agency or third party, and no potential environmental claims or litigation presently exist to the best knowledge of Mr. Riella. According to Mr. Riella , the Site has never received notification from any government agency or third party of liability as a potential responsible party for any hazardous waste treatment, storage, or disposal Site.

5.0 SUMMARY OF IDENTIFIED ENVIRONMENTAL ISSUES

5.1 FINDINGS AND OPINION

Based on the Phase I ESA including the Site inspection, database search, historic records reviewed, and information provided by Site personnel, the following potential issues regarding RECs, historic RECs, de minimis conditions, and business environmental risk as defined in ASTM Standard E1527-05 were identified at the Site:

i) **Agricultural Chemicals:** Based on the current and historic use of the Site as an orchard and cultivated farmland, agricultural chemicals such as pesticides, herbicides and fertilizer would have historically been used on the Site. Information for the current and historic use, storage or application rates were not available. If the chemicals were applied in accordance with manufacturer recommendations, residuals remaining in Site soils would be expected to be similar to other area properties. Application of agricultural chemicals for intended use is not considered a release; therefore potential residuals remaining would not be considered an REC. Additionally, a recently conducted soil sampling program of nearby parcels which are similarly farmed provided analytical data indicating that there are no elevated concentration of recalcitrant agricultural chemicals (organochlorine pesticides and metals), as recommended by the California Department of Toxic Substances Control (DTSC), in the site soils.

CONCLUSIONS

CRA has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Standard E1527-05 of the two parcel Site located at 11801 and 13225 S. Airport Way in Lathrop/Manteca, California. Any exceptions to, or deletions from this practice are described in Section 1.0 of this report. This assessment has revealed no evidence of RECs at this Site.

BUSINESS ENVIRONMENTAL RISK

While not considered to be RECs, the following issues described above may have resulted in environmental impairment to the Site and should be considered when evaluating environmental risk associated with the Site:

- **Agricultural Chemicals**

NON-SCOPE CONSIDERATIONS

No potential issues were identified regarding non-scope considerations:

5.5 DATA GAPS

A data gap, as defined in the ASTM Standard E1527-05, is an absence of information that affects the ability of the environmental professional to identify recognized environmental conditions. The following data gaps were identified in this Phase I ESA:

- **Historical Source Interval:** Standard historical sources reviewed for this ESA were not available at the five-year intervals described in Section 8.3.2.1 of the Standard. Additional information sources were not considered reasonable ascertainable. Based on the relatively consistent historical use of the Site, it is unlikely that the lack of this information would impact the conclusions of this report.
- **Requested Freedom of Information Act (FOIA) Information:** Several FOIA requests remained outstanding at the time this report was prepared. This limitation could impact the conclusions in this ESA, dependent upon the nature of the materials that may be on file for the Site.

6.0 ENVRONMENTAL PROFESSIONAL STATEMENT

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312. We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed all appropriate inquiries (AAI) in conformance with the standards and practices set forth in 40 CFR Part 312. Under the final AAI Standard, certain aspects of the Phase I ESA (interviews, on-Site visual inspection, the historical records review, and the search for environmental liens) may require an update if the timeframe between their completion and acquisition of the property exceeds 180 days.

7.0 REFERENCES

- ASTM Standard E1527-05, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process;
- The EDR Radius Map with GeoCheck®, 13225 South Airport Way, Manteca, California, dated January 25, 2008;
- Sanborn® Map Report, 13225 South Airport Way, Manteca, California, dated January 25, 2008;
- The EDR City Directory Abstract, 13225 South Airport Way, Manteca, California, dated January 30, 2008;
- Historical Topographic Maps, Environmental Data Resources; 13225 South Airport Way, Manteca, California, dated January 25, 2008;
- Aerial Photographs, Environmental Data Resources;13225 South Airport Way, Manteca, California, dated January 25, 2008;
- NCO Environmental Lien Report; 13225 South Airport Way, Manteca, California, dated February 1, 2008;
- Interview with Mr. Riella, joint owner, January 31, 2008

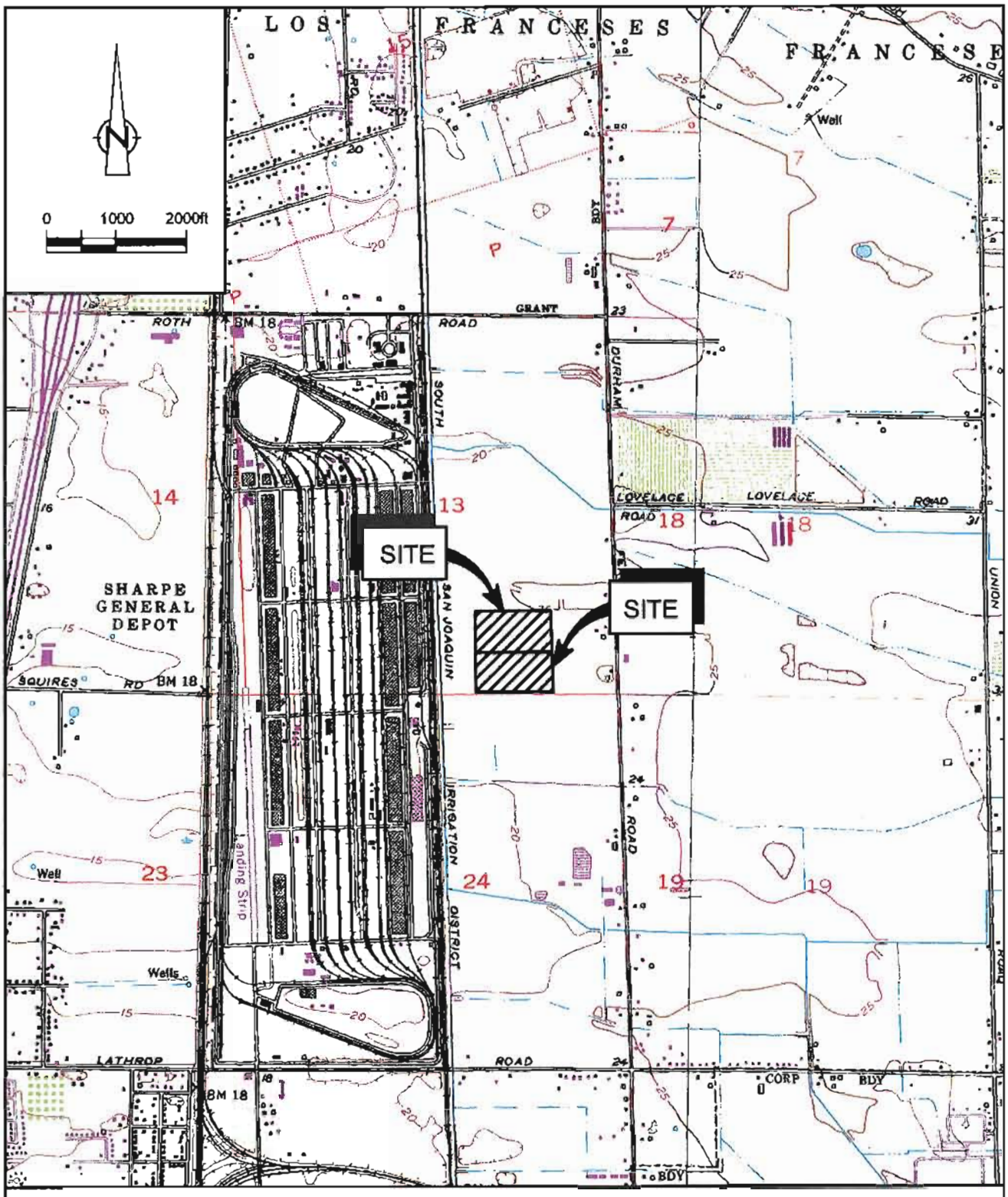
All of Which is Respectfully Submitted,

CONESTOGA-ROVERS & ASSOCIATES



Erik A. Friedrich

Brian C. Boevers



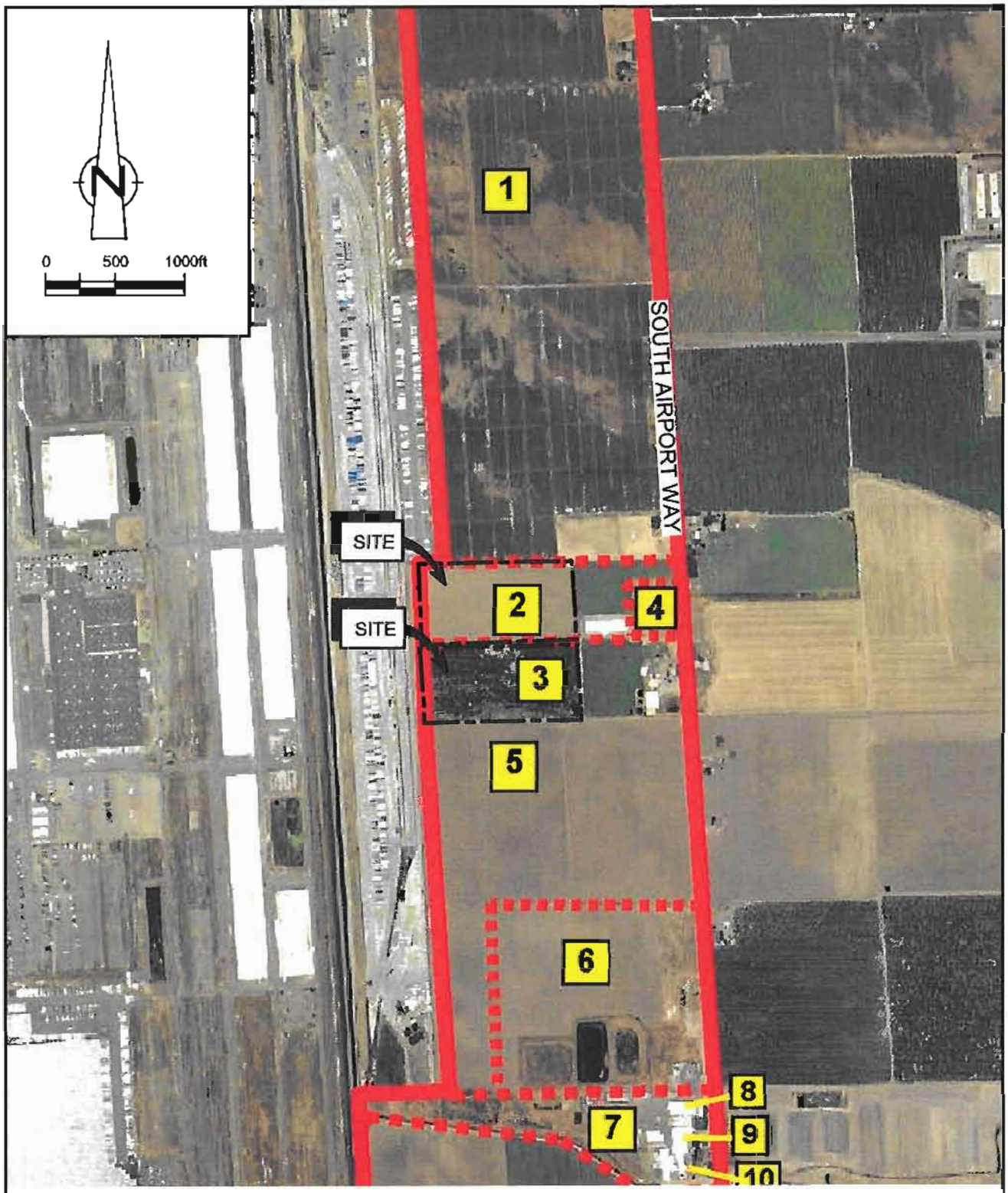
SOURCE: USGS QUADRANGLE MAP:
MANTECA & LATHROP, CALIFORNIA



figure 1

SITE LOCATION
13225 S. AIRPORT WAY
Manteca/Lathrop, California

048573-00(004)GN-DE001 FEB 06/2008



LEGEND

APPROXIMATE PROPERTY BOUNDARY

figure 2

SITE PLOT PLAN

13225 S. AIRPORT WAY
Manteca/Lathrop, California

CRA

048573-00(004)GN-DE002 FEB 06/2008

APPENDIX A

ASSESSOR QUALIFICATIONS

BRIAN C. BOEVERS, B.S., M.B.A.

EDUCATION

B.S.	St. John's University, Collegeville, Minnesota, 1977, Cum Laude
M.B.A.	College of St. Thomas, St. Paul, Minnesota, 1986

EMPLOYMENT

1995 - Present	Principal, Minnesota Branch Manager Conestoga-Rovers & Associates
1993-95	Associate, Minnesota Branch Manager, Conestoga-Rovers & Associates
1988-92	Project Manager, Minnesota Branch Manager, Conestoga-Rovers & Associates
1985-88	Remedial Project Manager, Honeywell Defense Systems Group
1983-85	Senior Environmental Engineer, Honeywell Defense Systems Division
1981-83	Environmental Engineer, Honeywell Defense Systems Division
1979-81	Project Manager, U.S. Army Toxic and Hazardous Materials Agency
1978-79	Chemical Staff Officer, Department of the Army, Project Manager for Chemical Demilitarization and Installation Restoration
1977-78	Ordnance Officer, Munitions Materiel Management, U.S. Army

PROFILE OF PROFESSIONAL ACTIVITIES

Remedial Investigations/Site Investigations/RCRA Facility Investigations and Feasibility Studies

- Served as Project Manager for all aspects from work plan development through final report preparation for investigation of the following facilities:
  - Electronic component manufacturing plant - New Brighton, Minnesota (NPL site)
  - Metal parts manufacturing plant - New Brighton, Minnesota (NPL site)
  - Engineering and testing facility - Anoka County, Minnesota
  - Precision metals fabricating plant - Niles, Michigan
  - Tennessee chemical company plant - Copperhill, Tennessee
  - Demolition landfill - New Brighton, Minnesota
  - Private dump - New Brighton, Minnesota
  - Trio solvents plant - New Brighton, Minnesota
  - Sporting goods manufacturing facility - Tennessee
  - Vehicle maintenance facility - Minnesota
  - Metal parts manufacturing facilities - Germany, Czech Republic, England
  - Electro-mechanical components facility - New York
  - Industrial landfills - Michigan, Texas

- Served as Project Manager for all aspects of remedial investigations at propellant and explosives manufacturing and loading plants. The specific areas of investigation included explosive and propellant manufacture, explosive loading, red and pink water disposal, detonation sites, and explosives burning at the following plants:
  - Joliet Army Ammunition Plant - Elwood, Illinois (NPL site)
  - Iowa Army Ammunition Plant - Burlington, Iowa
  - Badger Army Ammunition Plant - Baraboo, Wisconsin
  - Louisiana Army Ammunition Plant - Doyline, Louisiana (NPL site)
  - Cornhusker Army Ammunition Plant - Grand Island, Nebraska (NPL site)
  - Twin Cities Army Ammunition Plant - New Brighton, Minnesota (NPL site)

Environmental Assessments/Audits

- Performed environmental assessments for acquisition, secured financing or compliance at the following facilities:
  - Flour mills in Minnesota, North Dakota, Iowa, Wisconsin, Pennsylvania, Texas, Louisiana, Utah, Massachusetts, Tennessee, Virginia, Kansas, California, Florida
  - Animal feed mills in Minnesota, Texas, Virginia, North Carolina, Georgia, Pennsylvania, Kentucky, Arizona
  - Animal slaughtering/food processing facilities in Texas, Virginia, North Carolina, Kentucky, California
  - Electronic component manufacturing facilities - Minnesota, Pennsylvania
  - Explosive loading plants - Illinois, Iowa, Tennessee, Arkansas
  - Solid fiberboard and paper mills - California, Vermont, Michigan, Minnesota, Illinois, Missouri
  - Metals fabrication and die casting plants - Illinois, North Carolina
  - Metals fabrication facilities - Ohio, South Carolina, Illinois, Brazil, Germany, England, Czech Republic, Missouri, Nevada, New York, Indiana
  - Chemical formulation plants - Illinois, England, Ireland
  - Manufacturing and warehouse facilities - Illinois, Indiana, Wisconsin, Georgia, Texas, Pennsylvania, California
  - Food production, processing, and packaging plants - Indiana, Louisiana, Minnesota, Ohio, New York, California, Illinois
  - Construction equipment maintenance facilities - Georgia, Minnesota, Washington, Illinois
  - Industrial equipment manufacturing facilities - Ohio
  - Soft drink bottling plants - Arkansas, North Carolina, South Carolina, Tennessee, Belgium
  - Soft drink distribution facilities - Arkansas, North Carolina, South Carolina, Tennessee, Texas, Belgium
  - Heavy equipment manufacturing plants - Illinois, Wisconsin, Indiana
  - Commercial munitions, production and testing facilities - Ohio, Pennsylvania, Florida, New Mexico, Tennessee
  - Medical equipment manufacturing facilities - Connecticut, Puerto Rico
  - Cement plants - Iowa, Mississippi, Missouri
  - Precision metals fabrication plants - Michigan, Illinois, Indiana, Pennsylvania

- Chemical manufacturing plants - Tennessee, Wisconsin
- Athletic and swimming facilities - Minnesota
- Waste derived fuel plants - Missouri, Kansas, Indiana, Pennsylvania, Maryland
- Cabinet manufacturing plants - Texas, Kentucky, Iowa, Minnesota, Ohio
- Photo processing facilities - Minnesota, Missouri, Netherlands, Kansas
- Photographic film manufacturing facilities - United Kingdom, Germany, Switzerland
- Corrugated box plants - South Carolina, Georgia, Alabama, Tennessee
- Fiberboard partition plants - Maine, New Jersey, Wisconsin, Quebec, Iowa, Minnesota, Massachusetts
- Hazardous waste blending facilities - Ohio
- Plastic extrusion and molding plants - Germany, Michigan, Minnesota
- Window and door manufacturing facilities - Wisconsin, Michigan, Iowa
- Furniture manufacturing facilities - North Carolina, Ohio, Pennsylvania, Virginia
- Foundries - Michigan, Illinois, Ohio, Pennsylvania, Tennessee, Mexico
- Photographic chemical and plate manufacturing - Germany, Switzerland, England
- Chemical processing facilities - United States, Australia, Korea, Japan

Remedial Designs or Remedial Construction Supervision

- Served as Project Manager for the design and/or construction of the following remedial actions:
  - Groundwater collection tile, extraction, and VOC treatment system - (NPL site) New Brighton, Minnesota
  - Extraction well and VOC treatment system - (NPL site) New Brighton, Minnesota
  - 2,900 GPM groundwater extraction, VOC treatment and recharge system - (NPL site) New Brighton, Minnesota
  - Excavation and on-site contained storage of 12,000 tons of PCB contaminated soil - (NPL site) New Brighton, Minnesota
  - Groundwater Extraction and Discharge System - New Brighton, Minnesota
  - Excavation and off-site disposal of metals contaminated soils - New Brighton, Minnesota
  - Decontamination and off-site disposal of PCB equipment and oils - New Brighton, Minnesota
  - Decontamination of PCB contaminated plant areas - Lafayette, Indiana
  - Excavation and off-site disposal of over 100,000 tons of organics contaminated soil (NPL site) - New Jersey
  - Industrial sewer cleaning and sludge handling project involving VOCs, PCBs and metals - (NPL site) New Brighton, Minnesota
  - Excavation and off-site disposal of lead contaminated soils - Minneapolis, Minnesota
  - PCB soil contamination site - Iowa
  - Soil vapor extraction system for VOC removal - Wisconsin
  - Air sparging system for VOC removal - Minnesota
  - VOC air stripping water treatment system - New Jersey
  - Excavation, on-site separation and off-site disposal of contaminated soils - Fridley, Minnesota
  - Soil vapor extraction system for VOC removal - Germany

- Wastewater lagoon closure - Michigan

Environmental Compliance at Industrial Facilities

- Responsible for environmental compliance at multi-facility division of Honeywell, Inc. including:
  - Prepared permit applications for hazardous waste treatment and storage facilities
  - Developed in-plant hazardous waste management procedures for division
  - Developed RCRA training programs for treatment and storage facilities
  - Managed in-house hazardous waste generation, treatment, storage, and disposal program for six manufacturing facilities
  - Developed in-plant spill response procedures for manufacturing facilities
  - Prepared industrial discharge (POTW) permit applications for manufacturing plants and remedial actions
  - Prepared NPDES permits for remedial actions
- Performed multi-media compliance audits at the following types of industrial facilities:
  - Chemical manufacturing, chemical formulation, explosives loading, metal parts manufacturing, primary and secondary steel manufacturing, paper manufacturing, furniture and cabinet manufacturing, and miscellaneous manufacturing

Technical Support for Litigation and Administrative Orders

- Provided the following technical expert services in conjunction with permitting and litigation issues:
  - Assisted PRP at VOC contaminated groundwater site consisting of review and comment on; remedial investigations, feasibility studies, risk assessment, groundwater modeling, records of decision, consent orders - NPL site in Minnesota
  - Assisted PRP at VOC and PCB contaminated site consisting of review and comment on; remedial investigations, feasibility studies, risk assessment and administrative orders - Illinois
  - Assisted PRP group at mixed municipal and demolition landfill consisting of review and comment on; remedial investigation, remedial objectives and remedial cost estimates - NPL site in Minnesota
  - Assisted industrial client in negotiation of administrative and judicial orders for investigation and implementation of corrective actions at a mining and chemical manufacturing facility - Tennessee
  - Assisted township in removing a potential landfill site from final consideration list - Minnesota
  - Assisted PRP group at mixed municipal landfill consisting of RD/RA Scope of Work negotiations, remedial cost estimates, allocation negotiations and mediation - NPL site in Minnesota
  - Assisted industrial clients in negotiation of contribution claims for past releases on property - Iowa, Texas, Tennessee, Minnesota, Wisconsin, Idaho, Pennsylvania, Illinois, Indiana
  - Assisted industrial client with evaluation of compliance and recommended corrective measures in response to potential litigation - Mississippi
  - Technical expert for an industrial client with PCB risk issues from former industrial disposal site under litigation - Michigan
  - Technical expert for industrial client regarding acquisition due diligence

ERIK A. FRIEDRICH, B.SC.

EDUCATION

B.Sc.	Civil Engineering, University of the Pacific, 1983
Other Courses	OSHA 40-Hour Hazardous Materials Training
	OSHA Hazardous Site Supervisor Training (Certified Level B-S)
	TSCA Title II Asbestos Building Inspection/Management Planner
	OSHA Hazard Communication
	CPR and First Aide
	DOT Hazardous Materials Transportation
	Natural Resources Conservation Service (NRCS) Conservation Planning Modules 1-5
	NRCS Agricultural Waste Management Systems – A Primer
	NRCS Introduction to Water Quality Course
	NRCS Certified Conservation Planner
	NRCS Nutrient and Pest Management Considerations in Conservation Planning
	NRCS Agricultural Waste Management Systems – Level II

EMPLOYMENT

2000-Present	Project/Office Manager Conestoga-Rovers & Associates
1990-00	Project/Office Manager CRA Services
1986-90	Project Engineer, Roy F. Weston, Inc.
1983-86	Environmental Program Manager, Sharpe Army Depot

AFFILIATIONS/REGISTRATION

Registration Environmental Assessor II State of California (REA #20041)

Nationally Registered Environmental Professional (REP #2580)

AHERA Asbestos Inspector

Certified Environmental manager, Nevada, EM-1409

American Society of Civil Engineers #306363

PROFILE OF PROFESSIONAL ACTIVITIES

Project Manager responsible for one or more of the following project types: Site investigation, site characterization, feasibility studies, Phase I ESAs, building decommissioning, agricultural consulting, remedial design and construction operation. Examples of projects include:

Phase I Environmental Site Assessments/Compliance Assessments

- Phase I ESA of 25 dealerships in California, Oregon, Washington, Nevada, and Arizona for the General Motors Corporation
- Phase I ESA of a 335,000-sq.ft. glass manufacturing plan in the City of Industry, California
- Phase I ESA of three flour mills in California for Cargill
- Phase I ESA/ECAs of approximately ten funeral homes in California, Oregon and Nevada for the Loewen Group
- Phase I ESA/ECAs for two aerospace test equipment manufacturing sites in Washington for Maple Industries
- Phase I ESA/ECA of a 150,000-sq.ft. aerospace fastener fabrication facility for Monogram Aerospace
- Phase I ESA/ECAs of twenty varying sites in California, Oregon and Washington for Masco
- Phase I ESA of two commercial rose producing facilities in California and Washington for the Bear Creek Corporation
- Phase I ESAs of six food processing plants in California for Unilever/Best Foods
- Phase I ESAs of two agricultural parcels in Washington
- Phase I ESA/ECA of an aerospace fastener site in California for Mueller Industries, Inc.
- Phase I ESA/ECA for four automotive parts manufacturing facilities in California and Washington for Delphi Corporation
- Phase I ESA/ECA for ten sites in California, Oregon and Washington for Progressive Insurance
- Phase I ESA of a winery in St. Helena, California for a confidential client
- Phase I ESA of two 25,000-sq.ft. plastic extrusion facilities in California for W.R. Meadows
- Phase I ESA of a 70,000-sq.ft. perforated mailer facility in California for a confidential client
- Phase I ESA of a 170,000-sq.ft. warehouse in California for Cooper Cameron Valves
- Phase I ESA/ECA of two photo processing laboratories in California and Washington for Burrell Professional Labs
- Phase I ESA of an 8,000-sq.ft. pharmaceutical warehouse in California for a confidential client
- Phase I ESA of a 150,000-sq.ft. warehouse in California for Mueller Industries
- Phase I ESA of two semi-conductor industry equipment manufacturing facilities in California for D.A. Davidson & Company
- Phase I ESAs of four janitorial chemical supply warehouses in California and Arizona
- Phase I ESA/ECA for twenty proposed school sites in California for six unified school districts
- Phase I ESA of over twenty other sites in California for various clients

Environmental Site Investigations

- Soil and groundwater quality investigation at agricultural chemical production facility in central California for J.R. Simplot Company
- Soil and groundwater quality investigation at a former agricultural distribution facility in central California for Occidental Chemical Corporation
- Groundwater investigation at a former asphaltic roof manufacturing facility in southern California for the Saint-Gobain Corporation

- Soil and groundwater investigation at a glass ware production facility in southern California for Libbey Glass
- Soil and groundwater investigation at an automobile battery manufacturing facility in southern California for Delphi Corporation
- Soil and groundwater investigation at a farm equipment resale facility in central California for a confidential client
- Soil and groundwater investigations at three rental car facilities in Nevada, Oregon, and California for National Rental Car
- Soil and groundwater investigation at a food production facility in central California for Fleming Foods
- Conducted preliminary endangerment assessments at twelve proposed school sites in California for Tracy Unified School District, Antioch Unified School District, Pittsburg Unified School District and Salida Union School District
- Soil and groundwater investigation at a former UST site in central California for the City of Stockton

Facility/Underground Storage Tank Decommissioning

- Managed the decommissioning of a sodium silicate manufacturing facility in Oxnard, California for the Occidental Chemical Corporation
- Managed the decommissioning of two former pump manufacturing facilities in southern California for the Flowserve Corporation
- Managed the decommissioning of a former asphaltic roof tile manufacturing facility in southern California for the Saint-Gobain Corporation
- Managed the UST closure process for a ski resort in northern California for a confidential client
- Managed the closure of two UST sites in Nevada for the Hertz Corporation
- Conducted and managed over fifteen UST removals at privately franchised service stations

Environmental Remediation

- Managed an ongoing groundwater remedial program in Lathrop, California for Occidental Chemical Corporation. Agricultural chemicals removed from groundwater via pump and treat utilizing activated carbon coupled with biological degradation
- Designed and managed soil removal program in Los Angeles, California for the Saint-Gobain Corporation. Over 10,000 tons of petroleum impacted soil excavated and thermally treated
- Managed a groundwater remedial system in Portland, Oregon for National Rental Car. Petroleum impacted groundwater treated via oxygen infusion
- Managed a small scale groundwater pump and treat system in central California for a confidential client
- Designed and managed soil vapor extraction system for soil remediation of petroleum hydrocarbons in southern California for Southern Pacific Railroad
- Conducted biological remedial program for 5,000 yards of diesel/oil impacted soil in northern California for the Turlock Irrigation District
- Managed five additional SVE/air sparging, soil excavation programs for various clients

Regulatory Assistance/Permitting

- Completed air emission permit for line expansion activities in northern California for Apache Plastics
- Assisted in submitting a containment zone application in the Central Valley, California for Occidental Chemical Corporation
- Assisted in submitting Tier II application under SARA Title III
- Assisted several startup facilities in permitting operations
- Completed over eight SPCC/SWPP preparations for sites in California, Oregon and Washington

RCRA/CERCLA

- Managed an EE/CA program for a remote testing site for Lawrence Livermore National Laboratories

Agriculture

- Assisted NRCB in completing a wetlands survey in northern California

PUBLICATIONS

Wei Chi Ying, Shennen C. Hannam, Michael E. Tucker, Erik A Friedrich and Cynthia Y. Ling – "Successful Application of Biological Activated Carbon Process for Removing Sulfolane from Groundwater" – May 1997

APPENDIX B

ENVIRONMENTAL DATABASE SEARCH RESULTS



EDR® Environmental
Data Resources Inc

The EDR Radius Map
with GeoCheck®

048573 - Manteca, CA
13225 S. Airport Way
Manteca, CA 95330

Inquiry Number: 2129742.2s

January 25, 2008

The Standard in Environmental Risk Information

440 Wheelers Farms Road
Milford, Connecticut 06461

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

TARGET PROPERTY INFORMATION

ADDRESS

13225 S. AIRPORT WAY
MANTECA, CA 95330

COORDINATES

Latitude (North):	37.844120 - 37° 50' 38.8"
Longitude (West):	121.254790 - 121° 15' 17.2"
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	653558.3
UTM Y (Meters):	4189749.8
Elevation:	27 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	37121-G3 LATHROP, CA
Most Recent Revision:	1994
East Map:	37121-G2 MANTECA, CA
Most Recent Revision:	1994

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

FEDERAL RECORDS

Proposed NPL..... Proposed National Priority List Sites
Delisted NPL..... National Priority List Deletions
NPL LIENS..... Federal Superfund Liens
CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP..... CERCLIS No Further Remedial Action Planned
LIENS 2..... CERCLA Lien Information
RCRA-TSDF..... RCRA - Transporters, Storage and Disposal

EXECUTIVE SUMMARY

RCRA-LQG	RCRA - Large Quantity Generators
RCRA-SQG	RCRA - Small Quantity Generators
RCRA-CESQG	RCRA - Conditionally Exempt Small Quantity Generator
RCRA-NonGen	RCRA - Non Generators
US ENG CONTROLS	Engineering Controls Sites List
US INST CONTROL	Sites with Institutional Controls
ERNS	Emergency Response Notification System
HMIRS	Hazardous Materials Information Reporting System
DOT OPS	Incident and Accident Data
US CDL	Clandestine Drug Labs
US BROWNFIELDS	A Listing of Brownfields Sites
FUDS	Formerly Used Defense Sites
LUCIS	Land Use Control Information System
CONSENT	Superfund (CERCLA) Consent Decrees
UMTRA	Uranium Mill Tailings Sites
ODI	Open Dump Inventory
DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations
MINES	Mines Master Index File
TRIS	Toxic Chemical Release Inventory System
TSCA	Toxic Substances Control Act
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
SSTS	Section 7 Tracking Systems
ICIS	Integrated Compliance Information System
PADS	PCB Activity Database System
MLTS	Material Licensing Tracking System
RADINFO	Radiation Information Database
FINDS	Facility Index System/Facility Registry System
RAATS	RCRA Administrative Action Tracking System

STATE AND LOCAL RECORDS

CA BOND EXP. PLAN	Bond Expenditure Plan
SCH	School Property Evaluation Program
Toxic Pits	Toxic Pits Cleanup Act Sites
SWF/LF	Solid Waste Information System
CA WDS	Waste Discharge System
WMUDS/SWAT	Waste Management Unit Database
Cortese	"Cortese" Hazardous Waste & Substances Sites List
SWRCY	Recycler Database
LUST	Geotracker's Leaking Underground Fuel Tank Report
CA FID UST	Facility Inventory Database
SLIC	Statewide SLIC Cases
UST	Active UST Facilities
HIST UST	Hazardous Substance Storage Container Database
AST	Aboveground Petroleum Storage Tank Facilities
LIENS	Environmental Liens Listing
SWEEPS UST	SWEEPS UST Listing
CHMIRS	California Hazardous Material Incident Report System
Notify 65	Proposition 65 Records
DEED	Deed Restriction Listing
VCP	Voluntary Cleanup Program Properties
CLEANERS	Cleaner Facilities
WIP	Well Investigation Program Case List

EXECUTIVE SUMMARY

CDL..... Clandestine Drug Labs
RESPONSE..... State Response Sites
HAZNET..... Facility and Manifest Data
EMI..... Emissions Inventory Data
HAULERS..... Registered Waste Tire Haulers Listing

TRIBAL RECORDS

INDIAN RESERV..... Indian Reservations
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land
INDIAN UST..... Underground Storage Tanks on Indian Land

EDR PROPRIETARY RECORDS

Manufactured Gas Plants... EDR Proprietary Manufactured Gas Plants

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

FEDERAL RECORDS

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

A review of the NPL list, as provided by EDR, and dated 10/02/2007 has revealed that there is 1 NPL site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
SHARPE ARMY DEPOT	***700 EAST ROTH RD***	***1/2 - 1 W***	***0***	***6***

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

A review of the CORRACTS list, as provided by EDR, and dated 09/18/2007 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
SHARPE ARMY DEPOT	***700 EAST ROTH RD***	***1/2 - 1 W***	***0***	***6***

EXECUTIVE SUMMARY

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

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

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
SHARPE GENERAL DEPOT (FIELD AN		1/8 - 1/4 W	0	6

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

A review of the ROD list, as provided by EDR, and dated 11/28/2007 has revealed that there is 1 ROD site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
SHARPE ARMY DEPOT	***700 EAST ROTH RD***	***1/2 - 1 W***	***0***	***6***

STATE AND LOCAL RECORDS

HIST CAL-SITES: Formerly known as ASPIS, this database contains both known and potential hazardous substance sites. The source is the California Department of Toxic Substance Control. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

A review of the HIST Cal-Sites list, as provided by EDR, and dated 08/08/2005 has revealed that there is 1 HIST Cal-Sites site within approximately 1 mile of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
SHARPE DEFENSE DEPOT SAN	***724 ACRES 60 MI EA OF S***	***1/2 - 1 W***	***1***	***46***

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 08/28/2007 has revealed that there is 1 ENVIROSTOR site within approximately 1 mile of the target property.

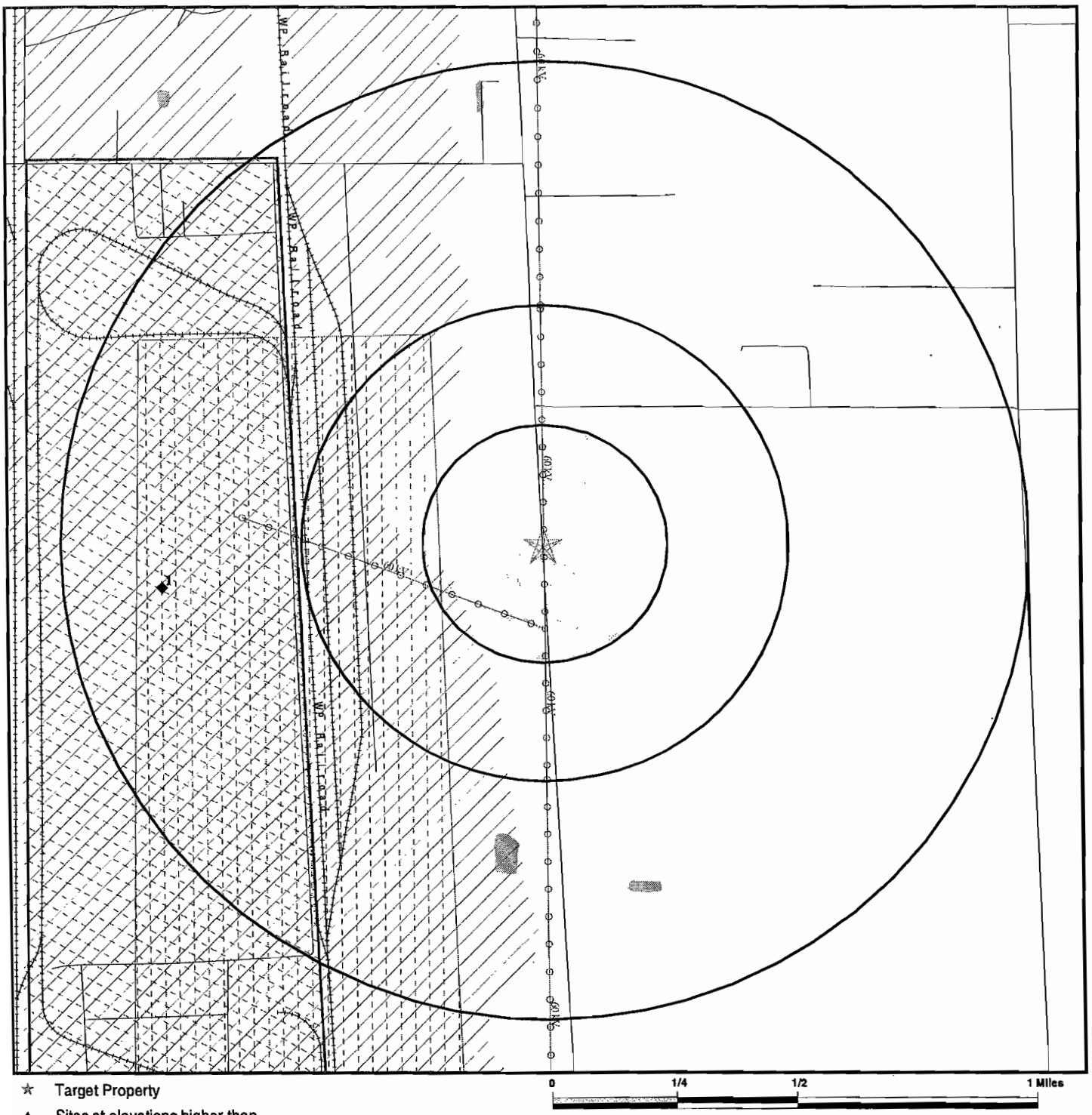
Lower Elevation	Address	Dist / Dir	Map ID	Page
SHARPE DEFENSE DEPOT SAN Facility Status: Active	***724 ACRES 60 MI EA OF S***	***1/2 - 1 W***	***1***	***46***

EXECUTIVE SUMMARY

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

Site Name	Database(s)
MORIMOTO	SWEEPS UST
GASPARE VINEYARDS	CA FID UST, SWEEPS UST
NICK MASELLI'S	CA FID UST, SWEEPS UST
G. PERRY & SONS, INC.	CA FID UST, SWEEPS UST
ROSE RANCH	CA FID UST, SWEEPS UST
WESTERN WALKER MOWERS	CLEANERS
WHISKEY SLOUGH ROAD 1/8 MILE NORTH OF CITY OF HOLT	CHMIRS, SLIC
US GORDON SURPROPERTY	CERC-NFRAP
DEFENSE DEPOT SAN JOAQUIN - SHARPE SITE - BUILDING	LUST
SHARPE AD - NORTH AREA	LUST, CA BOND EXP. PLAN
MORIMOTO'S	UST
PG&E / MANTECA SERVICE CENTER	UST
G PERRY & SONS INC	UST
GASPARE VINEYARDS	UST
LATHROP GAS & FOOD MART*	UST
MANUEL DECOSTA	UST
MASELLIS, NICK	UST
ROSE RANCH	UST
SOUTH SAN JOAQUIN IRR DIST	UST
VANDER VEEN, STANLEY	UST
TOKYO JOE'S	HIST UST
LEROY CARDOZA	HIST UST
SOUTH SAN JOAQUIN IRRIGATION D	HIST UST
MANTECA SERVICE CENTER	AST
S. SAN JOAQUIN IRRIGATION DIST	AST
P G AND E MANTECA SUBSTATION	RCRA-SQG, FINDS
28906 SO MANTECA ROAD	HMIRS
SECTION OF MANTECA AND RIVER RD.	ERNS
PG&E GAS DEHYDRATOR STATION, MCMULLIN	SLIC
FORMER SUPREMA CHEESE WASTEWATER POND	SLIC
SEDAN AVE PROPERTY (WASTE RETENTION POND) - BALMAT	SLIC
SOUTHERN PACIFIC TRANSPORTATION CO. - FRENCH CAMP	CA BOND EXP. PLAN
SHARPE AD - SOUTH AREA	CA BOND EXP. PLAN
PROPOSED MANTECA HIGH SCHOOL ADDITION	SCH, ENVIROSTOR
SOUTH MANTECA ELEMENTARY SCHOOL	SCH, ENVIROSTOR

OVERVIEW MAP - 2129742.2s



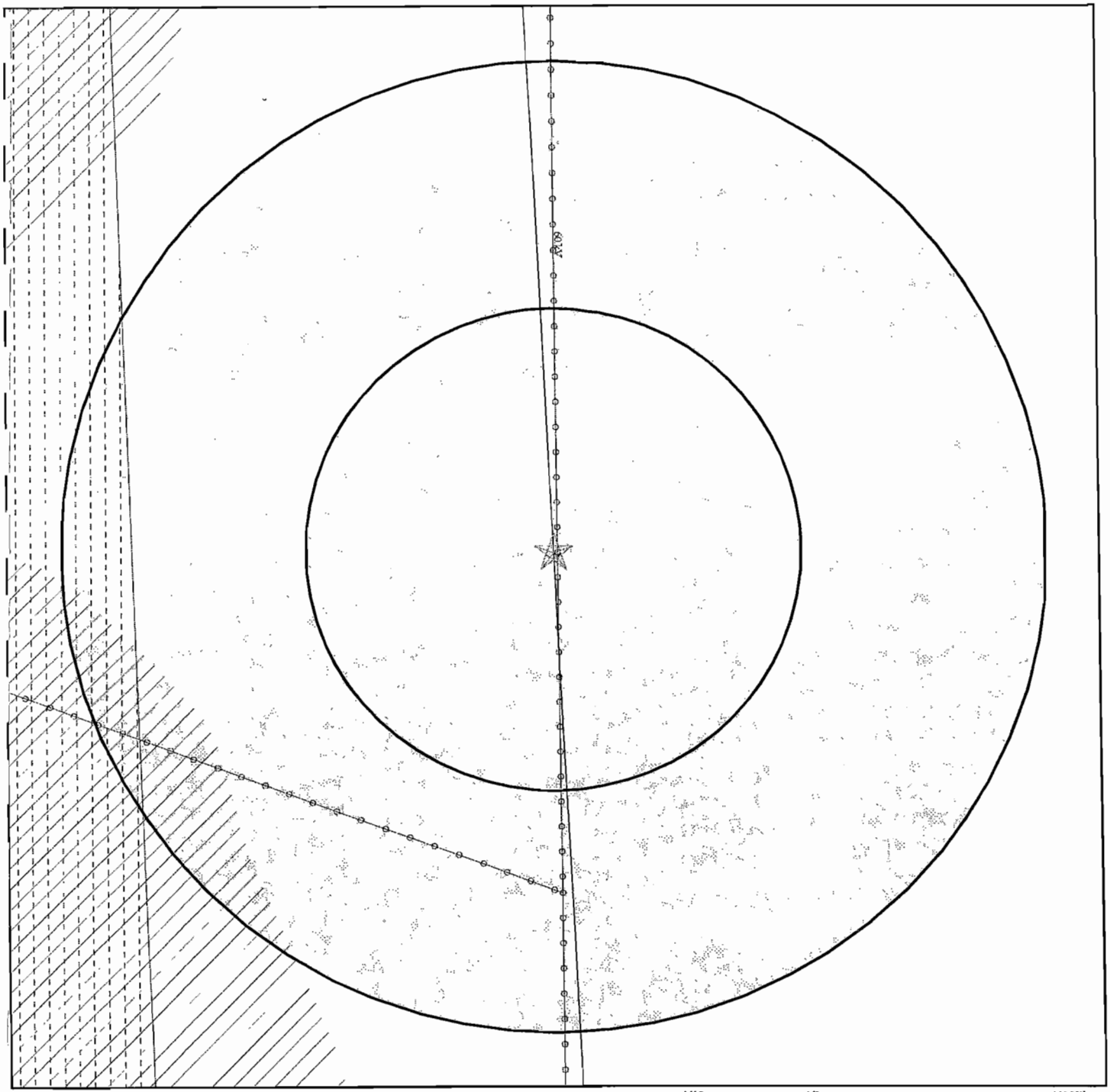
- ☆ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- Areas of Concern

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

SITE NAME: 048573 - Manteca, CA	CLIENT: Conestoga-Rovers & Associates
ADDRESS: 13225 S. Airport Way Manteca CA 95330	CONTACT: Kelly Connolly
LAT/LONG: 37.8441 / 121.2548	INQUIRY #: 2129742.2s DATE: January 25, 2008 4:48 pm

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DETAIL MAP - 2129742.2s



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Areas of Concern

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

SITE NAME: 048573 - Manteca, CA	CLIENT: Conestoga-Rovers & Associates
ADDRESS: 13225 S. Airport Way Manteca CA 95330	CONTACT: Kelly Connolly
LAT/LONG: 37.8441 / 121.2548	INQUIRY #: 2129742.2s DATE: January 25, 2008 4:48 pm

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MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FEDERAL RECORDS								
NPL		1.000	0	0	0	1	NR	1
Proposed NPL		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
NPL LIENS		TP	NR	NR	NR	NR	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.500	0	0	0	NR	NR	0
LIENS 2		TP	NR	NR	NR	NR	NR	0
CORRACTS		1.000	0	0	0	1	NR	1
RCRA-TSDF		0.500	0	0	0	NR	NR	0
RCRA-LQG		0.250	0	0	NR	NR	NR	0
RCRA-SQG		0.250	0	0	NR	NR	NR	0
RCRA-CESQG		0.250	0	0	NR	NR	NR	0
RCRA-NonGen		TP	NR	NR	NR	NR	NR	0
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
ERNS		TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
DOT OPS		TP	NR	NR	NR	NR	NR	0
CDL		TP	NR	NR	NR	NR	NR	0
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
DOD		1.000	0	1	0	0	NR	1
FUDS		1.000	0	0	0	0	NR	0
LUCIS		0.500	0	0	0	NR	NR	0
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	1	NR	1
UMTRA		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
DEBRIS REGION 9		0.500	0	0	0	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
HIST FTTS		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
ICIS		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
RADINFO		TP	NR	NR	NR	NR	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
STATE AND LOCAL RECORDS								
Hist Cal-Sites		1.000	0	0	0	1	NR	1
CA Bond Exp. Plan		1.000	0	0	0	0	NR	0
SCH		0.250	0	0	NR	NR	NR	0
Toxic Pits		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CA WDS		TP	NR	NR	NR	NR	NR	0
WMUDS/SWAT		0.500	0	0	0	NR	NR	0
Cortese		0.500	0	0	0	NR	NR	0
SWRCY		0.500	0	0	0	NR	NR	0
LUST		0.500	0	0	0	NR	NR	0
CA FID UST		0.250	0	0	NR	NR	NR	0
SLIC		0.500	0	0	0	NR	NR	0
UST		0.250	0	0	NR	NR	NR	0
HIST UST		0.250	0	0	NR	NR	NR	0
AST		0.250	0	0	NR	NR	NR	0
LIENS		TP	NR	NR	NR	NR	NR	0
SWEEPS UST		0.250	0	0	NR	NR	NR	0
CHMIRS		TP	NR	NR	NR	NR	NR	0
Notify 65		1.000	0	0	0	0	NR	0
DEED		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
DRYCLEANERS		0.250	0	0	NR	NR	NR	0
WIP		0.250	0	0	NR	NR	NR	0
CDL		TP	NR	NR	NR	NR	NR	0
RESPONSE		1.000	0	0	0	0	NR	0
HAZNET		TP	NR	NR	NR	NR	NR	0
EMI		TP	NR	NR	NR	NR	NR	0
HAULERS		TP	NR	NR	NR	NR	NR	0
ENVIROSTOR		1.000	0	0	0	1	NR	1
TRIBAL RECORDS								
INDIAN RESERV		1.000	0	0	0	0	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
EDR PROPRIETARY RECORDS								
Manufactured Gas Plants		1.000	0	0	0	0	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID / Direction / Distance / Distance (ft.) / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
DOD Region West 1/8-1/4 1132 ft.	**SHARPE GENERAL DEPOT (FIELD ANNEX)** **SHARPE GENERAL DEPOT (FIE (County), CA**	**DOD**	**CUSA136061** **N/A**

DOD:

Feature 1:	Army DOD
Feature 2:	Not reported
Feature 3:	Not reported
URL:	Not reported
Name 1:	Sharpe General Depot (Field Annex)
Name 2:	Not reported
Name 3:	Not reported
State:	CA
DOD Site:	Yes
Tile name:	CASAN_JOAQUIN

NPL Region West 1/2-1 2688 ft.	**SHARPE ARMY DEPOT** **700 EAST ROTH RD** **LATHROP, CA 95330**	**CERCLIS** **RCRA-SQG** **NPL** **RCRA-TSDF** **CORRACTS** **ROD** **HIST UST** **US ENG CONTROLS** **US INST CONTROL** **NY MANIFEST**	**1000368504** **CA8210020832**

CERCLIS:

Site ID:	0902792
Federal Facility:	Federal Facility
NPL Status:	Currently on the Final NPL
Non NPL Status:	Not reported

CERCLIS Site Contact Name(s):

Contact Name:	Xuan-Mai Tran
Contact Tel:	(415) 972-3002
Contact Title:	Remedial Project Manager (RPM)
Contact Name:	Jere Johnson
Contact Tel:	(415) 972-3094
Contact Title:	Site Assessment Manager (SAM)

CERCLIS Site Alias Name(s):

Alias Name:	SHARPE ARMY DEPOT
Alias Address:	ROTH RD LATHROP, CA 95330
Alias Name:	SHARPE ARMY DEPOT
Alias Address:	ROTH RD LATHROP, CA 95331
Alias Name:	SHARPE USAR DEPOT
Alias Address:	ROTH RD. LATHROP, CA 93605

Site Description: SITE HISTORYSharpe was established in 1941. Construction of the major facilities at sharpe began during World War II and continued into the post-war period. Additional facilities were constructed during the Korean and Vietnam Conflicts. The Western Distribution Center (WDC), constructed in 1988, represents the most recent significant construction activity at Sharpe. For

SHARPE ARMY DEPOT (Continued) **1000368504**

most of its existence, the installation has had both supply and maintenance missions. The supply mission remains active and includes storage, handling, preservation, packaging, and shipment of general supplies and equipment. The maintenance mission at one time included the repair and reconditioning of both heavy equipment and aircraft. The heavy equipment mission began in the late 1940s, and the aircraft mission was added in 1957. These missions were discontinued in 1976. The major waste-generating activities from these operations were paint stripping, metal finishing, and painting. Other activities included engine overhauls, hydraulic and electrical repairs, airframe and body work, and component repair and reconditioning. Since 1976, the maintenance mission has included only maintenance of installation facilities and vehicles used in performing the supply mission.Soil and groundwater contamination were first detected at Sharpe in 1982. In 1982, the U.S. Army Environmental Center [USAEC, formerly the U.S. Army Toxic and Hazardous Materials Agency (USATHAMA)] initiated a Remedial Investigation (RI). Early RI work indicated groundwater contamination with offpost migration of VOCs. Base-neutral/acid-extractable (BNA) compounds and nitrates were also investigated during the early phases of the RI and were not found to be chemicals of concern (COCs). Additionally, arsenic, selenium, and bromacil have been detected sporadically in groundwater samples. Available data indicate that the primary source of VOC contamination is associated with past mission-related activities (e.g., vehicle maintenance) at Sharpe.As a result of early investigations conducted at Sharpe, an interim groundwater extraction and treatment system (referred to as the South Balloon Area Groundwater Treatment System) was put into operation in March 1987 to control migration of contaminated groundwater in that portion of the site. A separate interim RI and Feasibility Study (FS) was also prepared to identify and evaluate interim remedial action alternatives in the North Balloon Area. As a result of this investigation, a second interim groundwater pump-and-treat system was constructed in the North Balloon Area. This system began operation in October 1990. The agencies reviewed and informally approved the design and construction of the interim systems.The RI was finalized in June 1991. Following this, USAEC prepared a Groundwater FS to evaluate alternatives for remediating VOC-contaminated groundwater. This FS was finalized in November 1991. The Proposed Plan for groundwater was released tothe public on Feb. 6, 1992, and the Public Meeting was held on Feb. 27, 1992.The January 1993 ROD for groundwater was designated operable unit 1 (OU1) and addressed VOCs, arsenic, selenium, bromacil, and nitrates in groundwater. Construction of thethird and last groundwater treatment plant, located in the Central Area was completed in the South Balloon Area, North Balloon Area, and Central Area is being conducted in accordance with the January 1993 ROD.Work on the Soils FS, which addressed TCE-contaminated soils, lead- and chromium-contaminated soils, and NFA sites was finalized on December 1994. The Proposed Plan for OU2 was released to the public on February 22, 1995; the Public Meeting was held on March 1, 1995.Limited soil remediation has been conducted to date. ISV via vacuum extraction is currently being conducted as part of a long-term pilot test in the South Balloon Area and North Balloon Area. Additionally, pesticide-contaminated (DDT and chlordane) soils from the North Balloon Area have been excavated and disposed of in an appropriately-licensed offsite landfill. That action, documented in a Removal Action Memorandum finalized October 1994, was completed in March 1995. In December 1992, approximately 3,000 yd3 of soils contamination with petroleum constituents were excavated from the North Balloon Area and transported to an appropriately-licensed offsite landfill.Other actions have also been completed at Sharpe. A total of 26 non-fuel underground storage tanks were identified during the initial phases of CERCLA work conducted at Sharpe. Sharpe, U.S. Environmental Protection Agency (EPA), the Department of Toxic Substances Control (DTSC), and the

SHARPE ARMY DEPOT (Continued) **1000368504**

Central Valley Regional Water QualityControl Board (CVRWQCB) agreed that it would be best to manage these underground storage tanks (USTs) in accordance with the California UST regulations. Consequently, closure of these tanks sites was deferred to the state program that manages closure of USTs. A total of 20 tanks have been closed to date. The remaining six tanks have only petroleum contamination and are in the process of being closed. Additional work has been planned under Sharpe's Stormwater Pollution Prevention Program. A sump with sludge containing high levels of metals and VOCs will be closed. This sump is located in the eastern portion of the Central Area. Closure will involve.removal of the sludge and transportation to an appropriately permitted waste management facility, followed by capping stormwater connections to the sump. It has not yet been determined if the state will require that the sump be removed. Another project being conducted under Sharpe's Stormwater Pollution Prevention Plan involves the oxidation/evaporation pond. Elevated concentrations of metals will be removed from this site. Closure of the sump and the oxidation/evaporation pond will comply with all federal, state, and local laws. All Stormwater Pollution Prevention Program work will be completed outside the scope of CERCLA. All work associated with stormwater will be conducted under the oversight of CVRWQCB National Pollutant Discharge Elimination System (NPDES) Program.All studies and remedial action were conducted under a Federal Facilities Agreement between the U.S. Department of Defense (DOD), EPA, and the State of California.The RI/FS and Basewide Proposed Plan for Sharpe were released to the public on February 22, 1995. These two documents were made available to the public in the administrative record, located at Sharpe.A public comment period was held from February 22 to March 24, 1995. In addition, a public meeting was held on March 1, 1995.SITE DESCRIPTIONSHARPE is located northeast of Lathrop, California, east of Interstate 5 and west of California Highway 99, with Roth and Lathrop Roads paralleling and contiguous to the north and south boundaries of the site, respectively. The South San Joaquin Irrigation District Canal (SSJIDC) parallels the eastern boundary. Land around Sharpe is used for a variety of purposes including residential, agricultural, and light industry.Sharpe lies on slightly sloping to flat land. Elevations generally vary between 16 and 23 feet above mean sea level (ft-msl). Most of the surface water runoff is routed in drains leading to the stormwater sewer system and then into the SSJIDC at the east side of the site. This canal discharges into FrenchCamp Slough a few miles north of Sharpe. French Camp Slough discharges into the San Joaquin River, which flows into San Francisco Bay. No surface runoff occurs on the west boundary of Sharpe; surface water along this boundary drains into sumps 5- to 15-feet (ft) deep located along the west fence line and is allowed to percolate.No discernible evidence exists to indicate faulting or geologic structures influence groundwater flow patterns. Groundwater flow along the western boundary of Sharpe is generally northwestward.SHARPE ARMY DEPOT COVERS 724 ACRES IN SAN JOAQUIN CO, 1.5 MIEAST OF LATHROP. SITE FORMER US ARMY MAINT FACIL. WASTE PRODONSITE DSP'D OF IN 3 AREAS; S&N BALLOON AREA & BURNING PITS WSTES INCLDED SLDGE CONTAIN PHENOLS, POLYCHLORINATED CARB

CERCLIS Assessment History:

Action:	DISCOVERY
Date Started:	Not reported
Date Completed:	11/01/1980
Priority Level:	Not reported
Action:	SITE INSPECTION
Date Started:	Not reported
Date Completed:	04/01/1984
Priority Level:	Low

SHARPE ARMY DEPOT (Continued) **1000368504**

Action:	PRELIMINARY ASSESSMENT
Date Started:	Not reported
Date Completed:	04/01/1984
Priority Level:	Low
Action:	HAZARD RANKING SYSTEM PACKAGE
Date Started:	Not reported
Date Completed:	04/01/1984
Priority Level:	Not reported
Action:	PROPOSAL TO NATIONAL PRIORITIES LIST
Date Started:	Not reported
Date Completed:	10/15/1984
Priority Level:	Not reported
Action:	FINAL LISTING ON NATIONAL PRIORITIES LIST
Date Started:	Not reported
Date Completed:	07/22/1987
Priority Level:	Not reported
Action:	NATIONAL PRIORITIES LIST RESPONSIBLE PARTY SEARCH
Date Started:	04/01/1987
Date Completed:	08/01/1987
Priority Level:	Not reported
Action:	FEDERAL INTERAGENCY AGREEMENT
Date Started:	03/16/1989
Date Completed:	03/16/1989
Priority Level:	Not reported
Action:	REMEDIAL INVESTIGATION/FEASIBILITY STUDY NEGOTIATIONS
Date Started:	02/11/1988
Date Completed:	03/16/1989
Priority Level:	Not reported
Action:	FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started:	03/16/1989
Date Completed:	01/25/1993
Priority Level:	Not reported
Action:	RECORD OF DECISION
Date Started:	Not reported
Date Completed:	01/25/1993
Priority Level:	Not reported
Action:	FEDERAL FACILITY REMEDIAL DESIGN
Date Started:	01/25/1993
Date Completed:	10/27/1993
Priority Level:	Not reported
Action:	FEDERAL FACILITY REMOVAL
Date Started:	12/08/1994
Date Completed:	06/13/1995
Priority Level:	Cleaned up
Action:	FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started:	03/16/1989

SHARPE ARMY DEPOT (Continued) **1000368504**

Date Completed: 03/05/1996
Priority Level: Not reported

Action: RECORD OF DECISION
Date Started: Not reported
Date Completed: 03/05/1996
Priority Level: Final Remedy Selected at Site

Action: FEDERAL FACILITY REMEDIAL DESIGN
Date Started: 03/05/1996
Date Completed: 09/04/1998
Priority Level: Not reported

Action: FEDERAL FACILITY REMEDIAL ACTION
Date Started: 07/01/1998
Date Completed: 09/10/1999
Priority Level: Not reported

Action: FEDERAL FACILITY REMEDIAL ACTION
Date Started: 10/31/1998
Date Completed: 04/10/2001
Priority Level: Not reported

Action: FEDERAL FACILITY REMEDIAL ACTION
Date Started: 05/30/1995
Date Completed: 07/02/2001
Priority Level: Not reported

Action: FEDERAL FACILITY REMEDIAL ACTION
Date Started: 10/31/1998
Date Completed: 07/02/2002
Priority Level: Final RA Report

Action: PRELIMINARY CLOSE-OUT REPORT PREPARED
Date Started: Not reported
Date Completed: 06/27/2003
Priority Level: Not reported

Action: FEDERAL FACILITY FIVE YEAR REVIEW
Date Started: 03/14/2003
Date Completed: 01/12/2004
Priority Level: Not reported

Action: FIVE YEAR REVIEW REPORT DUE
Date Started: Not reported
Date Completed: 01/12/2004
Priority Level: Not reported

Action: FIVE YEAR REVIEW REPORT DUE
Date Started: Not reported
Date Completed: Not reported
Priority Level: Not reported

Action: FEDERAL FACILITY FIVE YEAR REVIEW
Date Started: Not reported
Date Completed: Not reported
Priority Level: Not reported

SHARPE ARMY DEPOT (Continued) **1000368504**

RCRA-SQG:

Date form received by agency:	02/07/2006
Facility name:	DEFENSE DIST. DEPOT SAN JOAQUIN - SHARPE
Facility address:	700 EAST ROTH ROAD LATHROP, CA 95331
EPA ID:	CA8210020832
Mailing address:	P. O. BOX 960001 BUILDING 100, ROOM 2 STOCKTON, CA 952960710
Contact:	NORM DALSIS
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	(209) 839-4086
Contact email:	NORM.DALSIS@DLA.MIL
EPA Region:	09
Land type:	Federal
Classification:	TSDF
Description:	Handler is engaged in the treatment, storage or disposal of hazardous waste
TSD commencement date:	Not reported

Owner/Operator Summary:

Owner/operator name:	UNITED STATES DEPT. OF DEFENSE
Owner/operator address:	Not reported Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Federal
Owner/Operator Type:	Owner
Owner/Op start date:	10/01/1942
Owner/Op end date:	Not reported

Owner/operator name:	DEFENSE LOGISTICS AGENCY
Owner/operator address:	Not reported Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Federal
Owner/Operator Type:	Operator
Owner/Op start date:	10/01/1942
Owner/Op end date:	Not reported

Handler Activities Summary:

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

SHARPE ARMY DEPOT (Continued) **1000368504**

Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No
Off-site waste receiver: Commercial status unknown

Universal Waste Summary:
Waste type: Batteries
Accumulated waste on-site: Yes
Generated waste on-site: Yes

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: Yes

Waste type: Pesticides
Accumulated waste on-site: Yes
Generated waste on-site: Yes

Waste type: Thermostats
Accumulated waste on-site: Yes
Generated waste on-site: Yes

Historical Generators:
Date form received by agency: 02/07/2006
Facility name: DEFENSE DIST. DEPOT SAN JOAQUIN - SHARPE
Classification: Small Quantity Generator

Date form received by agency: 02/04/2004
Facility name: DEFENSE DIST. DEPOT SAN JOAQUIN - SHARPE
Classification: Large Quantity Generator

Date form received by agency: 03/13/2002
Facility name: DEFENSE DIST. DEPOT SAN JOAQUIN - SHARPE
Site name: DEFENSE DIST DEPOT SAN JOAQUIN -SHARPE
Classification: Large Quantity Generator

Date form received by agency: 10/12/2000
Facility name: DEFENSE DIST. DEPOT SAN JOAQUIN - SHARPE
Site name: DEFENSE DISTRIBUTION SAN JOAQUIN SHARPE
Classification: Large Quantity Generator

Date form received by agency: 03/04/1999
Facility name: DEFENSE DIST. DEPOT SAN JOAQUIN - SHARPE
Site name: DEFENSE DISTRIBUTION SAN JOAQUIN SHARPE
Classification: Large Quantity Generator

Date form received by agency: 01/08/1997
Facility name: DEFENSE DIST. DEPOT SAN JOAQUIN - SHARPE
Site name: USARMY DEF DIST REGION W SHARPE
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996
Facility name: DEFENSE DIST. DEPOT SAN JOAQUIN - SHARPE
Site name: USARMY DEF DIST REGION W SHARPE
Classification: Large Quantity Generator

SHARPE ARMY DEPOT (Continued) **1000368504**

Date form received by agency: 03/15/1996
Facility name: DEFENSE DIST. DEPOT SAN JOAQUIN - SHARPE
Site name: DEFENSE DISTRIBUTION REGION WEST SHARPE
Classification: Large Quantity Generator

Date form received by agency: 04/13/1994
Facility name: DEFENSE DIST. DEPOT SAN JOAQUIN - SHARPE
Site name: USARMY DEFENSE DIST REGION WEST SHARPE
Classification: Large Quantity Generator

Date form received by agency: 02/26/1992
Facility name: DEFENSE DIST. DEPOT SAN JOAQUIN - SHARPE
Site name: DEFENSE DISTRIBUTION REGION WEST, SHARPE
Classification: Large Quantity Generator

Date form received by agency: 04/05/1990
Facility name: DEFENSE DIST. DEPOT SAN JOAQUIN - SHARPE
Site name: SHARPE ARMY DEPOT_ATTN: SDSSH-EM
Classification: Large Quantity Generator

Hazardous Waste Summary:
Waste code: 122
Waste name: 122

Waste code: 141
Waste name: 141

Waste code: 151
Waste name: 151

Waste code: 181
Waste name: 181

Waste code: 212
Waste name: 212

Waste code: 213
Waste name: 213

Waste code: 214
Waste name: 214

Waste code: 281
Waste name: 281

Waste code: 331
Waste name: 331

Waste code: 352
Waste name: 352

Waste code: 541
Waste name: 541

Waste code: 791
Waste name: 791

SHARPE ARMY DEPOT (Continued) **1000368504**

Waste code:	D001
Waste name:	IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Waste code:	D002
Waste name:	A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Waste code:	D005
Waste name:	BARIUM
Waste code:	D007
Waste name:	CHROMIUM
Waste code:	D008
Waste name:	LEAD
Waste code:	D011
Waste name:	SILVER
Waste code:	D018
Waste name:	BENZENE
Waste code:	D035
Waste name:	METHYL ETHYL KETONE
Waste code:	D039
Waste name:	TETRACHLOROETHYLENE
Waste code:	F002
Waste name:	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Waste code:	U210
Waste name:	ETHENE, TETRACHLORO-

Biennial Reports:

Last Biennial Reporting Year: 2005

SHARPE ARMY DEPOT (Continued) **1000368504**

Annual Waste Handled:

Waste code:	D001
Waste name:	IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs):	11628
Waste code:	D002
Waste name:	A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Amount (Lbs):	3684
Waste code:	D005
Waste name:	BARIUM
Amount (Lbs):	1564
Waste code:	D007
Waste name:	CHROMIUM
Amount (Lbs):	4039
Waste code:	D008
Waste name:	LEAD
Amount (Lbs):	2641
Waste code:	D009
Waste name:	MERCURY
Amount (Lbs):	8
Waste code:	D011
Waste name:	SILVER
Amount (Lbs):	52
Waste code:	D018
Waste name:	BENZENE
Amount (Lbs):	2978
Waste code:	D035
Waste name:	METHYL ETHYL KETONE
Amount (Lbs):	3714
Waste code:	D039
Waste name:	TETRACHLOROETHYLENE
Amount (Lbs):	190
Waste code:	F002
Waste name:	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

SHARPE ARMY DEPOT (Continued) **1000368504**

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Amount (Lbs): 260

Waste code: U210
Waste name: ETHENE, TETRACHLORO-
Amount (Lbs): 30

Corrective Action Summary:

Event date: 04/01/1984
Event: CA049PA

Event date: 04/01/1984
Event: CA029SF

Event date: 04/01/1984
Event: CA049SI

Event date: 02/17/1989
Event: RFI Imposition

Event date: 02/17/1989
Event: CA022

Event date: 02/17/1989
Event: CMS Imposition

Event date: 02/17/1989
Event: Stabilization Measures Implemented, Primary measure is source removal and/or treatment (e.g., soil or waste excavation, in-situ soil treatment, off-site treatment).

Event date: 01/01/1993
Event: CA Responsibility Referred To A Non-RCRA Federal Authority, Corrective Action at the facility or area referred to CERCLA.

Event date: 04/04/1995
Event: CA Prioritization, Facility or area was assigned a high corrective action priority.

Event date: 02/01/1996
Event: Date For Remedy Selection (CM Imposed)

Event date: 04/09/1998
Event: Current Human Exposures under Control, Current human exposures are NOT under control.

Event date: 04/09/1998
Event: Stabilization Measures Evaluation,This facility is not amenable to stabilization activity at the present time for reasons other than 1- it appears to be technically infeasible or inappropriate (NF) or 2- there is a lack of technical information (IN). Reasons for this

SHARPE ARMY DEPOT (Continued) **1000368504**

conclusion may be the status of closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other administrative considerations.

Event date: 04/09/1998
Event: CA210SM

Event date: 04/09/1998
Event: Igration of Contaminated Groundwater under Control, Unacceptable migration of contaminated groundwater is observed or expected.

Event date: 08/11/2000
Event: Igration of Contaminated Groundwater under Control, Unacceptable migration of contaminated groundwater is observed or expected.

Event date: 08/11/2000
Event: Current Human Exposures under Control, More information is needed to make a determination.

Event date: 07/25/2002
Event: Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.

Event date: 04/05/2004
Event: Igration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 06/03/2004
Date achieved compliance: 06/24/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/03/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Permits - Application

SHARPE ARMY DEPOT (Continued) **1000368504**

Date violation determined: 02/04/2003
Date achieved compliance: 05/26/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/05/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Container Use and Management
Date violation determined: 02/04/2003
Date achieved compliance: 02/11/2003
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/05/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 03/26/2002
Date achieved compliance: 03/27/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/26/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 03/26/2002
Date achieved compliance: 07/17/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/26/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.110-120.G
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 11/01/1994

SHARPE ARMY DEPOT (Continued) **1000368504**

Date achieved compliance: 04/19/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/13/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.40-43.D
Area of violation: Generators - General
Date violation determined: 11/01/1994
Date achieved compliance: 04/19/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/13/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.30-34.C
Area of violation: Generators - General
Date violation determined: 11/01/1994
Date achieved compliance: 04/19/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/13/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 11/01/1994
Date achieved compliance: 04/19/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/13/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.50-60
Area of violation: Generators - General
Date violation determined: 11/01/1994
Date achieved compliance: 04/19/1995

SHARPE ARMY DEPOT (Continued) **1000368504**

Violation lead agency:	State
Enforcement action:	WRITTEN INFORMAL
Enforcement action date:	12/13/1994
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
Regulation violated:	FR - 264.70-77.E
Area of violation:	TSD - General
Date violation determined:	03/31/1994
Date achieved compliance:	08/23/1994
Violation lead agency:	State
Enforcement action:	WRITTEN INFORMAL
Enforcement action date:	03/31/1994
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
Regulation violated:	FR - 264.10-18.B
Area of violation:	TSD - General
Date violation determined:	03/31/1994
Date achieved compliance:	08/23/1994
Violation lead agency:	State
Enforcement action:	WRITTEN INFORMAL
Enforcement action date:	03/31/1994
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
Regulation violated:	FR - 262.20-23.B
Area of violation:	Generators - General
Date violation determined:	03/31/1994
Date achieved compliance:	08/23/1994
Violation lead agency:	State
Enforcement action:	WRITTEN INFORMAL
Enforcement action date:	03/31/1994
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
Regulation violated:	FR - 268 ALL
Area of violation:	LDR - General
Date violation determined:	03/31/1994
Date achieved compliance:	08/23/1994
Violation lead agency:	State

SHARPE ARMY DEPOT (Continued) **1000368504**

Enforcement action:	WRITTEN INFORMAL
Enforcement action date:	03/31/1994
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
Regulation violated:	FR - 264.10-18.B
Area of violation:	TSD - General
Date violation determined:	09/22/1992
Date achieved compliance:	10/19/1992
Violation lead agency:	State
Enforcement action:	WRITTEN INFORMAL
Enforcement action date:	09/22/1992
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
Regulation violated:	FR - 264.50-56.D
Area of violation:	TSD - General
Date violation determined:	09/22/1992
Date achieved compliance:	10/19/1992
Violation lead agency:	State
Enforcement action:	WRITTEN INFORMAL
Enforcement action date:	09/22/1992
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
Regulation violated:	FR - 264.70-77.E
Area of violation:	TSD - General
Date violation determined:	09/22/1992
Date achieved compliance:	10/19/1992
Violation lead agency:	State
Enforcement action:	WRITTEN INFORMAL
Enforcement action date:	09/22/1992
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
Regulation violated:	FR - 268 ALL
Area of violation:	LDR - General
Date violation determined:	06/24/1991
Date achieved compliance:	08/11/1992
Violation lead agency:	EPA
Enforcement action:	Not reported

SHARPE ARMY DEPOT (Continued) **1000368504**

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

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 06/24/1991
Date achieved compliance: 09/25/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/01/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268.7
Area of violation: LDR - General
Date violation determined: 06/24/1991
Date achieved compliance: 08/11/1992
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 06/24/1991
Date achieved compliance: 08/11/1992
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 04/16/1990
Date achieved compliance: 08/02/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/31/1990

SHARPE ARMY DEPOT (Continued) **1000368504**

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

Regulation violated: FR - 268 ALL
Area of violation: LDR - General
Date violation determined: 02/09/1989
Date achieved compliance: 01/08/1990
Violation lead agency: EPA
Enforcement action: EPA TO STATE ADMINISTRATIVE REFERRAL
Enforcement action date: 09/26/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268.7
Area of violation: LDR - General
Date violation determined: 02/09/1989
Date achieved compliance: 01/08/1990
Violation lead agency: EPA
Enforcement action: EPA TO STATE ADMINISTRATIVE REFERRAL
Enforcement action date: 09/26/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268.7
Area of violation: LDR - General
Date violation determined: 02/09/1989
Date achieved compliance: 01/08/1990
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/26/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268 ALL
Area of violation: LDR - General
Date violation determined: 02/09/1989
Date achieved compliance: 01/08/1990
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/26/1989
Enf. disposition status: Not reported

SHARPE ARMY DEPOT (Continued) **1000368504**

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

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 02/09/1989
Date achieved compliance: 01/08/1990
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/26/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 02/09/1989
Date achieved compliance: 01/08/1990
Violation lead agency: EPA
Enforcement action: EPA TO STATE ADMINISTRATIVE REFERRAL
Enforcement action date: 09/26/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268.7
Area of violation: LDR - General
Date violation determined: 04/27/1988
Date achieved compliance: 01/08/1990
Violation lead agency: EPA
Enforcement action: EPA TO STATE ADMINISTRATIVE REFERRAL
Enforcement action date: 07/14/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268.7
Area of violation: LDR - General
Date violation determined: 04/27/1988
Date achieved compliance: 01/08/1990
Violation lead agency: EPA
Enforcement action: STATE TO EPA ADMINISTRATIVE REFERRAL
Enforcement action date: 08/21/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

SHARPE ARMY DEPOT (Continued) **1000368504**

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

Regulation violated: FR - 268 ALL
Area of violation: LDR - General
Date violation determined: 04/27/1988
Date achieved compliance: 01/08/1990
Violation lead agency: EPA
Enforcement action: EPA TO STATE ADMINISTRATIVE REFERRAL
Enforcement action date: 07/14/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 04/27/1988
Date achieved compliance: 01/08/1990
Violation lead agency: EPA
Enforcement action: STATE TO EPA ADMINISTRATIVE REFERRAL
Enforcement action date: 08/21/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 04/27/1988
Date achieved compliance: 01/08/1990
Violation lead agency: EPA
Enforcement action: EPA TO STATE ADMINISTRATIVE REFERRAL
Enforcement action date: 07/14/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268 ALL
Area of violation: LDR - General
Date violation determined: 04/27/1988
Date achieved compliance: 01/08/1990
Violation lead agency: EPA
Enforcement action: STATE TO EPA ADMINISTRATIVE REFERRAL
Enforcement action date: 08/21/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA

SHARPE ARMY DEPOT (Continued) **1000368504**

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

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 03/31/1987
Date achieved compliance: 04/27/1988
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/27/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268 ALL
Area of violation: LDR - General
Date violation determined: 03/31/1987
Date achieved compliance: 04/27/1988
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268.7
Area of violation: LDR - General
Date violation determined: 03/31/1987
Date achieved compliance: 04/27/1988
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 03/24/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/24/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported

SHARPE ARMY DEPOT (Continued) **1000368504**

Evaluation lead agency: State

Evaluation date: 06/03/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 06/24/2004
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 02/04/2003
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Permits - Application
Date achieved compliance: 05/26/2004
Evaluation lead agency: State

Evaluation date: 02/04/2003
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: 02/11/2003
Evaluation lead agency: State

Evaluation date: 03/26/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 03/27/2002
Evaluation lead agency: State

Evaluation date: 03/26/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 07/17/2002
Evaluation lead agency: State

Evaluation date: 04/26/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/29/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/21/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/13/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/14/1995

SHARPE ARMY DEPOT (Continued) **1000368504**

Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	11/01/1994
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	02/15/1994
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	04/19/1995
Evaluation lead agency:	State
Evaluation date:	02/15/1994
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Closure/Post-Closure
Date achieved compliance:	04/19/1995
Evaluation lead agency:	State
Evaluation date:	02/15/1994
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	08/23/1994
Evaluation lead agency:	State
Evaluation date:	02/15/1994
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	08/23/1994
Evaluation lead agency:	State
Evaluation date:	02/15/1994
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	LDR - General
Date achieved compliance:	08/23/1994
Evaluation lead agency:	State
Evaluation date:	08/11/1992
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	10/19/1992
Evaluation lead agency:	State
Evaluation date:	06/24/1991
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	LDR - General
Date achieved compliance:	08/11/1992
Evaluation lead agency:	EPA
Evaluation date:	06/24/1991
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	09/25/1991

SHARPE ARMY DEPOT (Continued) **1000368504**

Evaluation lead agency: State

Evaluation date: 06/24/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 08/11/1992
Evaluation lead agency: EPA

Evaluation date: 04/16/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 08/02/1990
Evaluation lead agency: State

Evaluation date: 02/09/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 01/08/1990
Evaluation lead agency: EPA

Evaluation date: 02/09/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 01/08/1990
Evaluation lead agency: EPA

Evaluation date: 04/27/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 01/08/1990
Evaluation lead agency: EPA

Evaluation date: 04/27/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 01/08/1990
Evaluation lead agency: EPA

Evaluation date: 03/31/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 04/27/1988
Evaluation lead agency: EPA

Evaluation date: 03/31/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 04/27/1988
Evaluation lead agency: EPA

NPL:
EPA ID: CA8210020832
EPA Region: 09
Federal: Y
Final Date: 7/22/1987

Category Details:

SHARPE ARMY DEPOT (Continued) **1000368504**

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

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

Site Details:
Site Name: SHARPE ARMY DEPOT
Site Status: Final
Site Zip: 95330
Site City: LATHROP
Site State: CA
Federal Site: Yes
Site County: SAN JOAQUIN
EPA Region: 09
Date Proposed: 10/15/84
Date Deleted: Not reported
Date Finalized: 07/22/87

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

NPL Status: Currently on the Final NPL
Substance ID: U052
Substance: CRESOLS
CAS #: 1319-77-3
Pathway: GROUND WATER PATHWAY
Scoring: 2

NPL Status: Currently on the Final NPL
Substance ID: U079
Substance: TRANS-DICHLOROETHYLENE, 1,2-
CAS #: 156-60-5
Pathway: GROUND WATER PATHWAY
Scoring: 2

NPL Status: Currently on the Final NPL
Substance ID: U211
Substance: CARBON TETRACHLORIDE
CAS #: 56-23-5
Pathway: GROUND WATER PATHWAY
Scoring: 4

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

SHARPE ARMY DEPOT (Continued) **1000368504**

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

Summary Details:

Conditions at proposal October 15, 1984): The Sharpe Army Depot covers 724 acres in a primarily rural area of San Joaquin County in north-central California, approximately 60 miles east of San Francisco, 2 miles east of the San Joaquin River, and I.5 miles northeast of Lathrop. The site is a former U.S. Army maintenance facility. Wastes produced on-site were disposed of in multiple locations, including the South Balloon Area, the Burning Pits Area, and the North Balloon Area. These areas cover about 0.5 square mile. The wastes disposed of at the depot include sludge containing phenols and polychlorinated hydrocarbons trans-dichloroethylene, trichloroethylene, carbon tetrachloride), and used paints and solvents. The total amounts and types are unknown. The wastes have contaminated both soil and ground water, but not surface water to date. All maintenance activities have ceased, and the waste areas are no longer used. The site is located in the large plain on the valley floor, which carries several aquifers, at least one artesian. Most of the surrounding land is used for agriculture, primarily for raising row crops. The depot is participating in the Installation RestorationProgram IRP), established in I978. Under this program, the Department of Defense seeks to identify, investigate, and clean up contamination from ha ardous materials. The Army has completed Phase I records search) of the IRP. Status July 22, 1987): Sharpe Army Depot is sampling on-base and off-base ground water under IRP Phase II-Stage 2 confirmatory sampling). The Army has installed a facility for treating contaminated ground water in the South Balloon Area. Within the boundaries of this Federal facility, there are areas subject to the Subtitle C corrective action authorities of the Resource Conservation and Recovery Act RCRA). However, no such areas were included in scoring this specific site. Therefore, thisFederal facility site is being placed on the Federal section of the NPL under the NPL/RCRA policy announced on September 8, 1983 48 FR 40662). Not reported

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

Narratives Details:
NPL Name: SHARPE ARMY DEPOT
City: LATHROP
State: CA

CORRACTS:

EPA ID: CA8210020832
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 01/01/1993

SHARPE ARMY DEPOT (Continued) **1000368504**

Action: CA210SF - CA Responsibility Referred To A Non-RCRA Federal Authority, Corrective Action at the facility or area referred to CERCLA
NAICS Code(s): 92119 49311 49319 92811
Other General Government Support
General Warehousing and Storage
Other Warehousing and Storage
National Security

EPA ID: CA8210020832
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 02/01/1996
Action: CA400 - Date For Remedy Selection (CM Imposed)
NAICS Code(s): 92119 49311 49319 92811
Other General Government Support
General Warehousing and Storage
Other Warehousing and Storage
National Security

EPA ID: CA8210020832
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 02/17/1989
Action: CA100 - RFI Imposition
NAICS Code(s): 92119 49311 49319 92811
Other General Government Support
General Warehousing and Storage
Other Warehousing and Storage
National Security

EPA ID: CA8210020832
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 02/17/1989
Action: CA600SR - Stabilization Measures Implemented, Primary measure is source removal and/or treatment
NAICS Code(s): 92119 49311 49319 92811
Other General Government Support
General Warehousing and Storage
Other Warehousing and Storage
National Security

EPA ID: CA8210020832
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 04/04/1995
Action: CA075HI - CA Prioritization, Facility or area was assigned a high corrective action priority
NAICS Code(s): 92119 49311 49319 92811
Other General Government Support
General Warehousing and Storage
Other Warehousing and Storage
National Security

EPA ID: CA8210020832
EPA Region: 09
Area Name: ENTIRE FACILITY

SHARPE ARMY DEPOT (Continued) **1000368504**

Actual Date: 04/05/2004
Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified
NAICS Code(s): 92119 49311 49319 92811
Other General Government Support
General Warehousing and Storage
Other Warehousing and Storage
National Security

EPA ID: CA8210020832
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 04/09/1998
Action: CA725NO - Current Human Exposures Under Control, Current human exposures are NOT under control
NAICS Code(s): 92119 49311 49319 92811
Other General Government Support
General Warehousing and Storage
Other Warehousing and Storage
National Security

EPA ID: CA8210020832
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 04/09/1998
Action: CA750NO - Migration of Contaminated Groundwater under Control, Unacceptable migration of contaminated groundwater is observed or expected
NAICS Code(s): 92119 49311 49319 92811
Other General Government Support
General Warehousing and Storage
Other Warehousing and Storage
National Security

EPA ID: CA8210020832
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 04/09/1998
Action: CA225NR - Stabilization Measures Evaluation, This facility is, not amenable to stabilization activity at the, present time for reasons other than (1) it appears to be technically, infeasible or inappropriate (NF) or (2) there is a lack of technical, information (IN). Reasons for this conclusion may be the status of, closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other, administrative considerations
NAICS Code(s): 92119 49311 49319 92811
Other General Government Support
General Warehousing and Storage
Other Warehousing and Storage
National Security

EPA ID: CA8210020832
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 07/25/2002
Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human

SHARPE ARMY DEPOT (Continued) **1000368504**

Exposures Under Control has been verified
NAICS Code(s): 92119 49311 49319 92811
Other General Government Support
General Warehousing and Storage
Other Warehousing and Storage
National Security

EPA ID: CA8210020832
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 08/11/2000
Action: CA725IN - Current Human Exposures Under Control, More information is needed to make a determination
NAICS Code(s): 92119 49311 49319 92811
Other General Government Support
General Warehousing and Storage
Other Warehousing and Storage
National Security

EPA ID: CA8210020832
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 08/11/2000
Action: CA750NO - Migration of Contaminated Groundwater under Control, Unacceptable migration of contaminated groundwater is observed or expected
NAICS Code(s): 92119 49311 49319 92811
Other General Government Support
General Warehousing and Storage
Other Warehousing and Storage
National Security

ROD:

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

HIST UST:
Region: STATE
Facility ID: 00000037709
Facility Type: Gas Station
Other Type: Not reported
Total Tanks: 0017
Contact Name: Not reported
Telephone: 2099822641
Owner Name: SHARPE ARMY DEPOT
Owner Address: ROTH ROAD
Owner City,St,Zip: LATHROP, CA 95331

Tank Num: 001
Container Num: CT-1
Year Installed: 1969
Tank Capacity: 00000550
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Tank Construction: 1/4 inches
Leak Detection: Stock Inventor

SHARPE ARMY DEPOT (Continued) **1000368504**

Tank Num: 002
Container Num: 657-2
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: 06
Tank Construction: Not reported
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 657-1
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: 06
Tank Construction: Not reported
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 649-4
Year Installed: 1953
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Tank Construction: Not reported
Leak Detection: Stock Inventor

Tank Num: 005
Container Num: 649-3
Year Installed: 1953
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Tank Construction: Not reported
Leak Detection: Stock Inventor

Tank Num: 006
Container Num: 649-2
Year Installed: 1953
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Tank Construction: Not reported
Leak Detection: Stock Inventor

Tank Num: 007
Container Num: 649-1
Year Installed: 1953
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Tank Construction: Not reported
Leak Detection: Stock Inventor

Tank Num: 008
Container Num: 377
Year Installed: 1969

SHARPE ARMY DEPOT (Continued) **1000368504**

Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: 7/16 inches
Leak Detection: Stock Inventor

Tank Num: 009
Container Num: 376
Year Installed: 1969
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Tank Construction: 7/16 inches
Leak Detection: Stock Inventor

Tank Num: 010
Container Num: 375
Year Installed: 1969
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: 7/16 inches
Leak Detection: Stock Inventor

Tank Num: 011
Container Num: 374
Year Installed: 1969
Tank Capacity: 00020000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Tank Construction: 7/16 inches
Leak Detection: Stock Inventor

Tank Num: 012
Container Num: 373
Year Installed: 1969
Tank Capacity: 00020000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Tank Construction: 7/16 inches
Leak Detection: Stock Inventor

Tank Num: 013
Container Num: 372
Year Installed: 1969
Tank Capacity: 00020000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Tank Construction: 7/16 gauge
Leak Detection: Stock Inventor

Tank Num: 014
Container Num: 371
Year Installed: 1969
Tank Capacity: 00020000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED

SHARPE ARMY DEPOT (Continued) **1000368504**

Tank Construction: 7/16 inches
Leak Detection: Stock Inventor

Tank Num: 015
Container Num: 349
Year Installed: 1950
Tank Capacity: 00010000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Tank Construction: Not reported
Leak Detection: Stock Inventor, Pressure Test

Tank Num: 016
Container Num: 348
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Tank Construction: Not reported
Leak Detection: Stock Inventor, Pressure Test

Tank Num: 017
Container Num: 199
Year Installed: Not reported
Tank Capacity: 00000500
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Tank Construction: Not reported
Leak Detection: Visual

US ENG CONTROLS:
EPA ID: CA8210020832
Site ID: 0902792
Name: SHARPE ARMY DEPOT
Address: 700 EAST ROTH RD
LATHROP, CA 95330
EPA Region: 09
County: SAN JOAQUIN
Event Code: Not reported
Actual Date: Not reported

Action ID: 002
Action Name: FF RA
Action Completion date: 09/10/1999
Planned Complet. date: 09/30/1999
Operable Unit: 02
Contaminated Media : Soil
Engineering Control: Excavation

Action ID: 003
Action Name: FF RA
Action Completion date: 04/10/2001
Planned Complet. date: 03/15/2001
Operable Unit: 02
Contaminated Media : Other
Engineering Control: No Further Action

SHARPE ARMY DEPOT (Continued) **1000368504**

Action ID: 003
Action Name: FF RA
Action Completion date: 04/10/2001
Planned Complet. date: 03/15/2001
Operable Unit: 02
Contaminated Media : Soil
Engineering Control: Carbon Adsorption

Action ID: 003
Action Name: FF RA
Action Completion date: 04/10/2001
Planned Complet. date: 03/15/2001
Operable Unit: 02
Contaminated Media : Soil
Engineering Control: Disposal

Action ID: 003
Action Name: FF RA
Action Completion date: 04/10/2001
Planned Complet. date: 03/15/2001
Operable Unit: 02
Contaminated Media : Soil
Engineering Control: Excavation

Action ID: 003
Action Name: FF RA
Action Completion date: 04/10/2001
Planned Complet. date: 03/15/2001
Operable Unit: 02
Contaminated Media : Soil
Engineering Control: Monitoring

Action ID: 003
Action Name: FF RA
Action Completion date: 04/10/2001
Planned Complet. date: 03/15/2001
Operable Unit: 02
Contaminated Media : Soil
Engineering Control: Soil Vapor Extraction (SVE)

Action ID: 004
Action Name: FF RA
Action Completion date: 07/02/2002
Planned Complet. date: 10/16/2002
Operable Unit: 02
Contaminated Media : Other
Engineering Control: No Further Action

Action ID: 004
Action Name: FF RA
Action Completion date: 07/02/2002
Planned Complet. date: 10/16/2002
Operable Unit: 02
Contaminated Media : Soil
Engineering Control: Carbon Adsorption

Action ID: 004

SHARPE ARMY DEPOT (Continued) **1000368504**

Action Name: FF RA
Action Completion date: 07/02/2002
Planned Complet. date: 10/16/2002
Operable Unit: 02
Contaminated Media : Soil
Engineering Control: Disposal

Action ID: 004
Action Name: FF RA
Action Completion date: 07/02/2002
Planned Complet. date: 10/16/2002
Operable Unit: 02
Contaminated Media : Soil
Engineering Control: Excavation

Action ID: 004
Action Name: FF RA
Action Completion date: 07/02/2002
Planned Complet. date: 10/16/2002
Operable Unit: 02
Contaminated Media : Soil
Engineering Control: Monitoring

Action ID: 004
Action Name: FF RA
Action Completion date: 07/02/2002
Planned Complet. date: 10/16/2002
Operable Unit: 02
Contaminated Media : Soil
Engineering Control: Soil Vapor Extraction (SVE)

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 01/25/1993
Planned Complet. date: 03/31/1993
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Air Stripping

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 01/25/1993
Planned Complet. date: 03/31/1993
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Carbon Adsorption

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 01/25/1993
Planned Complet. date: 03/31/1993
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Discharge

Action ID: 001
Action Name: RECORD OF DECISION

SHARPE ARMY DEPOT (Continued) **1000368504**

Action Completion date: 01/25/1993
Planned Complet. date: 03/31/1993
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Extraction

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 01/25/1993
Planned Complet. date: 03/31/1993
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Monitoring

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 01/25/1993
Planned Complet. date: 03/31/1993
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Pump And Treat

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 03/05/1996
Planned Complet. date: 03/31/1996
Operable Unit: 02
Contaminated Media : Other
Engineering Control: No Further Action

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 03/05/1996
Planned Complet. date: 03/31/1996
Operable Unit: 02
Contaminated Media : Soil
Engineering Control: Carbon Adsorption

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 03/05/1996
Planned Complet. date: 03/31/1996
Operable Unit: 02
Contaminated Media : Soil
Engineering Control: Disposal

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 03/05/1996
Planned Complet. date: 03/31/1996
Operable Unit: 02
Contaminated Media : Soil
Engineering Control: Excavation

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 03/05/1996

SHARPE ARMY DEPOT (Continued) **1000368504**

Planned Complet. date: 03/31/1996
Operable Unit: 02
Contaminated Media : Soil
Engineering Control: Monitoring

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 03/05/1996
Planned Complet. date: 03/31/1996
Operable Unit: 02
Contaminated Media : Soil
Engineering Control: Soil Vapor Extraction (SVE)

US INST CONTROL:
EPA ID: CA8210020832
Site ID: 0902792
Name: SHARPE ARMY DEPOT
Action Name: FF RA
Address: 700 EAST ROTH RD
LATHROP, CA 95330
EPA Region: 09
County: SAN JOAQUIN
Event Code: Not reported
Inst. Control: Access Restriction, Fencing
Actual Date: Not reported
Planned Complet. Date: 03/15/2001
Complet. Date: 04/10/2001
Operable Unit: 02
Contaminated Media : Other

EPA ID: CA8210020832
Site ID: 0902792
Name: SHARPE ARMY DEPOT
Action Name: FF RA
Address: 700 EAST ROTH RD
LATHROP, CA 95330
EPA Region: 09
County: SAN JOAQUIN
Event Code: Not reported
Inst. Control: Access Restriction, Fencing
Actual Date: Not reported
Planned Complet. Date: 03/15/2001
Complet. Date: 04/10/2001
Operable Unit: 02
Contaminated Media : Soil

EPA ID: CA8210020832
Site ID: 0902792
Name: SHARPE ARMY DEPOT
Action Name: FF RA
Address: 700 EAST ROTH RD
LATHROP, CA 95330
EPA Region: 09
County: SAN JOAQUIN
Event Code: Not reported
Inst. Control: Access Restriction, Fencing

SHARPE ARMY DEPOT (Continued) **1000368504**

Actual Date: Not reported
Planned Complet. Date: 10/16/2002
Complet. Date: 07/02/2002
Operable Unit: 02
Contaminated Media : Other

EPA ID: CA8210020832
Site ID: 0902792
Name: SHARPE ARMY DEPOT
Action Name: FF RA
Address: 700 EAST ROTH RD
LATHROP, CA 95330
EPA Region: 09
County: SAN JOAQUIN
Event Code: Not reported
Inst. Control: Access Restriction, Fencing
Actual Date: Not reported
Planned Complet. Date: 10/16/2002
Complet. Date: 07/02/2002
Operable Unit: 02
Contaminated Media : Soil

EPA ID: CA8210020832
Site ID: 0902792
Name: SHARPE ARMY DEPOT
Action Name: RECORD OF DECISION
Address: 700 EAST ROTH RD
LATHROP, CA 95330
EPA Region: 09
County: SAN JOAQUIN
Event Code: Not reported
Inst. Control: Access Restriction, Fencing
Actual Date: Not reported
Planned Complet. Date: 03/31/1996
Complet. Date: 03/05/1996
Operable Unit: 02
Contaminated Media : Other

EPA ID: CA8210020832
Site ID: 0902792
Name: SHARPE ARMY DEPOT
Action Name: RECORD OF DECISION
Address: 700 EAST ROTH RD
LATHROP, CA 95330
EPA Region: 09
County: SAN JOAQUIN
Event Code: Not reported
Inst. Control: Access Restriction, Fencing
Actual Date: Not reported
Planned Complet. Date: 03/31/1996
Complet. Date: 03/05/1996
Operable Unit: 02
Contaminated Media : Soil

NY MANIFEST:
Document ID: NYB5657526
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC

SHARPE ARMY DEPOT (Continued) **1000368504**

Trans1 State ID:	Not reported
Trans2 State ID:	300058
Generator Ship Date:	921016
Trans1 Recv Date:	921016
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	921105
Part A Recv Date:	Not reported
Part B Recv Date:	921116
Generator EPA ID:	CA8210020832
Trans1 EPA ID:	OHD009865825
Trans2 EPA ID:	Not reported
TSDF ID:	NYD048148175
Waste Code:	D009 - MERCURY 0.2 MG/L TCLP
Quantity:	00006
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	92
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	CA8210020832
Facility Name:	UNITED STATES MILITARY-SHARPE ARMY DEPOT
Facility Address:	DPDO STOCKTON BLDG 1002 ROUGH
Facility City:	& READY ISLAND-STOCKTON
Facility Address 2:	Not reported
Country:	USA
County:	Not reported
Mailing Name:	UNITED STATES MILITARY-SHARPE ARMY DEPOT
Mailing Contact:	UNITED STATES MILITARY-SHARPE ARMY DEPOT
Mailing Address:	DPDO DTOCKTON BLDG #1002-ROUGH
Mailing Address 2:	Not reported
Mailing City:	& READY ISLAND-STOCKTON
Mailing State:	CA
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	209-944-0291
Document ID:	NYB2882898
Manifest Status:	Completed copy
Trans1 State ID:	TWOH047
Trans2 State ID:	Not reported
Generator Ship Date:	930616
Trans1 Recv Date:	930616
Trans2 Recv Date:	Not reported

SHARPE ARMY DEPOT (Continued) **1000368504**

TSD Site Recv Date:	930623
Part A Recv Date:	Not reported
Part B Recv Date:	930702
Generator EPA ID:	CA8210020832
Trans1 EPA ID:	OHD009865825
Trans2 EPA ID:	Not reported
TSDF ID:	NYD048148175
Waste Code:	D009 - MERCURY 0.2 MG/L TCLP
Quantity:	02995
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	93
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	CA8210020832
Facility Name:	UNITED STATES MILITARY-SHARPE ARMY DEPOT
Facility Address:	DPDO STOCKTON BLDG 1002 ROUGH
Facility City:	& READY ISLAND-STOCKTON
Facility Address 2:	Not reported
Country:	USA
County:	Not reported
Mailing Name:	UNITED STATES MILITARY-SHARPE ARMY DEPOT
Mailing Contact:	UNITED STATES MILITARY-SHARPE ARMY DEPOT
Mailing Address:	DPDO DTOCKTON BLDG #1002-ROUGH
Mailing Address 2:	Not reported
Mailing City:	& READY ISLAND-STOCKTON
Mailing State:	CA
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	209-944-0291
Document ID:	NYB2882862
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	401232
Trans2 State ID:	421493
Generator Ship Date:	931110
Trans1 Recv Date:	931111
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	931201
Part A Recv Date:	Not reported
Part B Recv Date:	931221
Generator EPA ID:	CA8210020832
Trans1 EPA ID:	OHD009865825

SHARPE ARMY DEPOT (Continued) **1000368504**

Trans2 EPA ID:	Not reported
TSDF ID:	NYD048148175
Waste Code:	D009 - MERCURY 0.2 MG/L TCLP
Quantity:	01347
Units:	P - Pounds
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	93
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	CA8210020832
Facility Name:	UNITED STATES MILITARY-SHARPE ARMY DEPOT
Facility Address:	DPDO STOCKTON BLDG 1002 ROUGH
Facility City:	& READY ISLAND-STOCKTON
Facility Address 2:	Not reported
Country:	USA
County:	Not reported
Mailing Name:	UNITED STATES MILITARY-SHARPE ARMY DEPOT
Mailing Contact:	UNITED STATES MILITARY-SHARPE ARMY DEPOT
Mailing Address:	DPDO DTOCKTON BLDG #1002-ROUGH
Mailing Address 2:	Not reported
Mailing City:	& READY ISLAND-STOCKTON
Mailing State:	CA
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	209-944-0291
Document ID:	NYA1236213
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	Not reported
Trans2 State ID:	Not reported
Generator Ship Date:	850221
Trans1 Recv Date:	850221
Trans2 Recv Date:	850222
TSD Site Recv Date:	850325
Part A Recv Date:	850404
Part B Recv Date:	850329
Generator EPA ID:	CA8210020832
Trans1 EPA ID:	GAD042097261
Trans2 EPA ID:	GAD042097261
TSDF ID:	NYD000632372
Waste Code:	D003 - NON-LISTED REACTIVE WASTES
Quantity:	00310
Units:	P - Pounds

SHARPE ARMY DEPOT (Continued) **1000368504**

Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	85
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	CA8210020832
Facility Name:	UNITED STATES MILITARY-SHARPE ARMY DEPOT
Facility Address:	DPDO STOCKTON BLDG 1002 ROUGH
Facility City:	& READY ISLAND-STOCKTON
Facility Address 2:	Not reported
Country:	USA
County:	Not reported
Mailing Name:	UNITED STATES MILITARY-SHARPE ARMY DEPOT
Mailing Contact:	UNITED STATES MILITARY-SHARPE ARMY DEPOT
Mailing Address:	DPDO DTOCKTON BLDG #1002-ROUGH
Mailing Address 2:	Not reported
Mailing City:	& READY ISLAND-STOCKTON
Mailing State:	CA
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	209-944-0291

1
West
1/2-1
4188 ft.

SHARPE DEFENSE DEPOT SAN
724 ACRES 60 MI EA OF SAN FRA
LATHROP, CA 95331

Cortese **S101716015**
ENVIROSTOR **N/A**
HIST Cal-Sites

Relative:
Lower

Actual:
22 ft.

Cortese:

Region:	CORTESE
Facility Addr2:	Not reported

ENVIROSTOR:

Site Type:	Federal Superfund
Site Type Detailed:	Open Base
Acres:	727
NPL:	YES
Regulatory Agencies:	SMBRP, RWQCB 5S - Central Valley, US EPA
Lead Agency:	US EPA
Program Manager:	PETER MACNICHOLL
Supervisor:	Charles Ridenour
Division Branch:	OMF - No (Sacramento)
Facility ID:	39970002
Site Code:	100131
Assembly:	17

SHARPE DEFENSE DEPOT SAN (Continued) **S101716015**

Senate:	05
Special Program:	Not reported
Status:	Active
Status Date:	1986-05-01 00:00:00
Restricted Use:	NO
Funding:	DERA
Latitude:	37.84
Longitude:	-121.268611111111
Alias Name:	39970002
	SHARPE DEFENSE DISTRIBUTION REGION WEST
	DEFENSE DISTRIBUTION REGION WEST, SHARPE
	SHARPE ARMY DEPOT
	CA8210020832
	SHARPE ARMY DEPOT (NORTH & SOUTH AREA)
	SHARPE-DEFENSE DISTRIBUTION REGION WEST
	100131
	P12063
	SHARPE AD - NORTH/SOUTH AREA
Alias Type:	Alternate Name
	Alternate Name
	Alternate Name
	Alternate Name
	Alternate Name
	Alternate Name
	Project Code (Site Code)
	PCode
	EPA Identification Number
	Envirostor ID Number
APN:	NONE SPECIFIED
APN Description:	Not reported
Comments:	Outlines activities planned to evaluate alternatives to pump and treat groundwater remedy.Facility identified from HWMB/Enforcement files.DTSC provided cursory review of Report. DTSC will not provide formal comments on work plan since fuel constituents not a CERCLA release.DTSC provided comments on the Draft NA Investigation Results TM and concurs with the reports findings and determinations.DTSC commented on the Work Plan in a letter dated 3/21/2007. DDJC-Sharpe adequately addressed the Department's comments and incorporated these responses into the Final CPT Investigation Work Plan dated 6/1/07. DTSC concurs with the work plans propDTSC provided comments dated 4/28. DDJC-Sharpe's response to comments adequately addressed Department concerns, therefore DTSC concurs with the Final report's conclusions and determinations.CEQA (PEST) -- Environmental assessment documents approved for the pesticide mix area. Contaminated soils (DDT and chlordane) will be disposed off-site at an approved landfill.The field work plan is purely informational and is submitted as Final.DTSC commented on the Draft Site P-5A Investigation Work Plan and are awaiting the results from the fieldwork efforts.DTSC provided comments on the Draft Final EW Optimization Work Plan for DDJC-Sharpe on 9/26/06. The Final EW Optimization Work Plan adequately addressed DTSC's comments and DTSC concurs with the Final EW Optimization Work Plan.DTSC provided comments on the Technical Memorandum. Results will be used to support final remedy selection.The objective of the GW Salininty Investigation Work Plan is to characterize the horizontal and vertical distribution of saline ground water beneath DDJC-Sharpe. The work plan is intended to support the Response Completion Plan and

SHARPE DEFENSE DEPOT SAN (Continued) **S101716015**

its evaluation oPPP - BASWD -- Updated Community Relations Plan (CRP) describing the program that will be used to inform the community about environmental activities at DDJC - Sharpe.PEA - NFA -- Concurrence with no further action determination for a total of 14 sites. 11 of the 14 sites contained soils contaminated with volatile organic compounds and three sites contained soils contaminated with metals.Supply and maintenance facility. Contaminants include VOCs, TCE, PCE, and Ar.RA - GW -- Completed construction and begin operation of Central Area Groundwater Treatment System.RI/FS - BASWD -- The Final Basewide (BASWD) Remedial Investigation/Feasibility Study (RI/FS) was approved.RIFS - PEST -- DTSC concurred with the Removal Action Memorandum which outlines the removal action at the Pesticide Mix Area (PEST) which will consist of excavation and off-site disposal of pesticide (DDT and Chlordane) contaminated soils.RA - UGTSL -- Removal Action completed 12/27/93 (confirmation letter mailed 02/17/94). Removed and disposed off-site, approximately 3,000 cubic yards of contaminated soils. Soils were excavated during investigation of underground storage tank #27RAP - GW was completed on 1/25/93. Operable Unit 1 covers groundwater contamination. Remedial actions include (1) continued operation and modification of 2 existing GW extraction wells and (2) construction of a new system in the central area.Removal Action: Groundwater south balloon.DTSC concludes that DDJC-Sharpe's groundwater treatment system consists of 45 extraction wells coupled with three treatment plants equipped with air stripping towers to remove volatile organic compounds from the extracted water. The majority of treComments were addressed with slip pages.RMDL, S3329 Concurred with the remedial action conducted in the vicinity of site S-13/29 (burn pits) in the South Ballon Area. The action consisted of the excavation and off-site disposal of contaminated soils two feet below grade. Confirmatory acRMDL - SOILM -- Excavation and off-site disposal of contaminated soils two feet below grade which exceeded the cleanup standards of 1,000mg/kg of total lead and 300 mg/kg of total chromium.RMDL - SVE -- Concurrence that the SVE systems at 6 sites are operating properly and that continued long-term Operation and Maintenance activites are appropriate.DES - GW -- DTSC approved the 100 percent Design for groundwater (OU-1).FRIFS: North balloon.Site Screening Done: Mitre Model required.DTSC reviewed the TM and is awaiting results from the GW modeling to verify the importance or lack thereof with the continued operation of extraction well EWA1.This is a CVRWQCB deliverable and is not being commented on by DTSC. The document is specifically a Time Schedule Order which lists the Waste Discharge Requirements and Compliance Dates for specific constituents of concern.DTSC concurred with the Work Plans determinations and field procedures proposed for the excavation and off-site disposal of metals contaminated soil at Site S-26.DTSC reviewed and commented on Draft/Draft Final version.Report is made up of several workplans evaluating different aspects of NA.DTSC received the Final DDJC-Sharpe 2005 Annual GW Monitoring/Progress Report on 5/23/2006. The Final report adequately addressed the department's comments.The GW Monitoring Well Installation Work Plan discusses the planned installation of two ground water monitoring well clusters MW526 and MW528, located offsite to the west along the Central Area and North Balloon. The monitoring wells will provide aDocument reviewed. Comments were not submitted for 2Q05 Quarterly GW Monitoring Report.Reviewed report.ApprovedApprovedConcurred with determinations made from percolation pond testing.Monthly submittal

SHARPE DEFENSE DEPOT SAN (Continued) **S101716015**

on status of perc pondsDTSC reserves comments for annual reports in agreement with DDJC.DTSC received the report on 5/2/07. DTSC has reviewed the report and will not be providing comments. Per agreement with installation, Agencies reserve comments for Annual GW Monitoring Reports.The Three Dimensional GW Modeling Report is a summary of the development of the numerical gw model. The GW model will be used to predict cleanup times, predict fate transport of chemicals, and used to help optimize the GW remediation system.DTSC's comments were adequately addressed. DTSC concurs with work plan and proposed fieldwork.ated effluent is used by the El Paso Energy cogeneration plant with excess treated effluent being discharged to the South San Joaquin County Irrigation District canal which is regulated by a National Pollutant Discharge Elimination System permit isstivities conducted indictated that the ROD cleanup levels had been achieved.f the current rememdy and support the development of an alternative remedy for DDJC-Sharpe.dditional ground water data to monitor the hydraulic capture of the TCE plumes..osed ground water investigation.ued by the Regional Water Quality Control Board.

Completed Area Name:	OU-1
Completed Sub Area Name:	GROUND WATER
Completed Document Type:	Base / Site Management Plan
Completed Date:	2006-01-30 00:00:00
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Groundwater Monitoring Report
Completed Date:	2007-06-01 00:00:00
Completed Area Name:	OU-1
Completed Sub Area Name:	GROUND WATER
Completed Document Type:	Tank Removal Workplan
Completed Date:	2006-03-28 00:00:00
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Memorandums
Completed Date:	2006-06-26 00:00:00
Completed Area Name:	OU-1
Completed Sub Area Name:	GROUND WATER
Completed Document Type:	Other Workplan
Completed Date:	2007-06-05 00:00:00
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Public Participation Plan / Community Relations Plan
Completed Date:	2003-02-13 00:00:00
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	2001-04-05 00:00:00
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Remedial Action Plan
Completed Date:	1996-03-05 00:00:00
Completed Area Name:	Sites With No Operable Unit
Completed Sub Area Name:	PEST
Completed Document Type:	Removal Action Completion Report
Completed Date:	1997-03-25 00:00:00
Completed Area Name:	OU-1
Completed Sub Area Name:	GROUND WATER
Completed Document Type:	Removal Action Completion Report

SHARPE DEFENSE DEPOT SAN (Continued) **S101716015**

Completed Date:	1995-05-31 00:00:00
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Feasibility Study Report
Completed Date:	1994-12-14 00:00:00
Completed Area Name:	Sites With No Operable Unit
Completed Sub Area Name:	PEST
Completed Document Type:	Feasibility Study Report
Completed Date:	1994-10-04 00:00:00
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Completion Report
Completed Date:	1994-02-17 00:00:00
Completed Area Name:	OU-1
Completed Sub Area Name:	GROUND WATER
Completed Document Type:	Remedial Action Plan
Completed Date:	1993-01-25 00:00:00
Completed Area Name:	OU-1
Completed Sub Area Name:	GROUND WATER
Completed Document Type:	Removal Action Completion Report
Completed Date:	1991-08-14 00:00:00
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Public Participation Plan / Community Relations Plan
Completed Date:	1989-08-30 00:00:00
Completed Area Name:	OU-1
Completed Sub Area Name:	GROUND WATER
Completed Document Type:	Removal Action Completion Report
Completed Date:	1987-04-30 00:00:00
Completed Area Name:	OU-1
Completed Sub Area Name:	GROUND WATER
Completed Document Type:	Remedial: Operating Properly & Successfully
Completed Date:	2004-09-23 00:00:00
Completed Area Name:	OU-1
Completed Sub Area Name:	GROUND WATER
Completed Document Type:	Groundwater Monitoring Report
Completed Date:	2005-08-09 00:00:00
Completed Area Name:	MULTIPLE SITES
Completed Sub Area Name:	Not reported
Completed Document Type:	* Remedial Action Completion or Implementation
Completed Date:	2000-10-10 00:00:00
Completed Area Name:	SOILS
Completed Sub Area Name:	Not reported
Completed Document Type:	* Remedial or Removal Design
Completed Date:	1997-09-29 00:00:00
Completed Area Name:	OU-2
Completed Sub Area Name:	SOILS
Completed Document Type:	* Remedial Action Completion or Implementation
Completed Date:	1999-12-08 00:00:00
Completed Area Name:	MULTIPLE SITES
Completed Sub Area Name:	Not reported
Completed Document Type:	* Remedial or Removal Design
Completed Date:	1997-09-29 00:00:00
Completed Area Name:	MULTIPLE SITES
Completed Sub Area Name:	Not reported
Completed Document Type:	* Remedial Action Completion or Implementation
Completed Date:	2001-01-22 00:00:00

SHARPE DEFENSE DEPOT SAN (Continued) **S101716015**

Completed Area Name:	OU-1
Completed Sub Area Name:	GROUND WATER
Completed Document Type:	* Remedial or Removal Design
Completed Date:	1994-03-25 00:00:00
Completed Area Name:	OU-1
Completed Sub Area Name:	GROUND WATER
Completed Document Type:	Engineering Evaluation / Cost Analysis - Non-Time Critical
Completed Date:	1992-01-02 00:00:00
Completed Area Name:	OU-1
Completed Sub Area Name:	GROUND WATER
Completed Document Type:	Engineering Evaluation / Cost Analysis - Non-Time Critical
Completed Date:	1990-10-31 00:00:00
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Remedial or Removal Design
Completed Date:	1990-10-31 00:00:00
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Inventory Project Report (INPR)
Completed Date:	1987-02-09 00:00:00
Completed Area Name:	OU-1
Completed Sub Area Name:	GROUND WATER
Completed Document Type:	Treatability Study Workplan
Completed Date:	2005-11-09 00:00:00
Completed Area Name:	OU-1
Completed Sub Area Name:	GROUND WATER
Completed Document Type:	Technical Memorandums
Completed Date:	2005-12-09 00:00:00
Completed Area Name:	OU-2
Completed Sub Area Name:	SOILS
Completed Document Type:	Remedial Design
Completed Date:	2006-08-15 00:00:00
Completed Area Name:	OU-1
Completed Sub Area Name:	GROUND WATER
Completed Document Type:	Treatability Study Workplan
Completed Date:	2005-10-24 00:00:00
Completed Area Name:	OU-1
Completed Sub Area Name:	GROUND WATER
Completed Document Type:	Treatability Study Workplan
Completed Date:	2005-08-22 00:00:00
Completed Area Name:	OU-1
Completed Sub Area Name:	GROUND WATER
Completed Document Type:	Groundwater Monitoring Report
Completed Date:	2006-05-25 00:00:00
Completed Area Name:	OU-1
Completed Sub Area Name:	GROUND WATER
Completed Document Type:	Feasibility Study Workplan
Completed Date:	2005-12-22 00:00:00
Completed Area Name:	OU-1
Completed Sub Area Name:	GROUND WATER
Completed Document Type:	Groundwater Monitoring Report
Completed Date:	2005-08-03 00:00:00
Completed Area Name:	OU-1
Completed Sub Area Name:	GROUND WATER
Completed Document Type:	Groundwater Monitoring Report
Completed Date:	2006-01-27 00:00:00
Completed Area Name:	OU-1

SHARPE DEFENSE DEPOT SAN (Continued) **S101716015**

Completed Sub Area Name:	GROUND WATER
Completed Document Type:	Technical Memorandums
Completed Date:	2005-07-29 00:00:00
Completed Area Name:	OU-1
Completed Sub Area Name:	GROUND WATER
Completed Document Type:	Technical Memorandums
Completed Date:	2005-07-20 00:00:00
Completed Area Name:	OU-1
Completed Sub Area Name:	GROUND WATER
Completed Document Type:	Technical Memorandums
Completed Date:	2005-07-21 00:00:00
Completed Area Name:	OU-1
Completed Sub Area Name:	GROUND WATER
Completed Document Type:	Technical Memorandums
Completed Date:	2005-08-18 00:00:00
Completed Area Name:	OU-1
Completed Sub Area Name:	GROUND WATER
Completed Document Type:	Groundwater Monitoring Report
Completed Date:	2007-01-31 00:00:00
Completed Area Name:	OU-1
Completed Sub Area Name:	GROUND WATER
Completed Document Type:	Groundwater Monitoring Report
Completed Date:	2007-05-02 00:00:00
Completed Area Name:	Sites With No Operable Unit
Completed Sub Area Name:	PEST
Completed Document Type:	* CEQA
Completed Date:	1994-06-23 00:00:00
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* CEQA
Completed Date:	1993-01-30 00:00:00
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Order
Completed Date:	1989-07-19 00:00:00
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Discovery
Completed Date:	1982-10-14 00:00:00
Completed Area Name:	OU-1
Completed Sub Area Name:	GROUND WATER
Completed Document Type:	Technical Memorandums
Completed Date:	2006-10-02 00:00:00
Completed Area Name:	OU-1
Completed Sub Area Name:	GROUND WATER
Completed Document Type:	Groundwater Monitoring Report
Completed Date:	2007-07-27 00:00:00
Completed Area Name:	OU-1
Completed Sub Area Name:	GROUND WATER
Completed Document Type:	Treatability Study Workplan
Completed Date:	2007-05-23 00:00:00
Completed Area Name:	OU-1
Completed Sub Area Name:	GROUND WATER
Completed Document Type:	Other Workplan
Completed Date:	2006-03-10 00:00:00
Completed Area Name:	OU-1
Completed Sub Area Name:	GROUND WATER

SHARPE DEFENSE DEPOT SAN (Continued) **S101716015**

Completed Document Type:	Technical Memorandums
Completed Date:	2006-05-17 00:00:00
Completed Area Name:	OU-1
Completed Sub Area Name:	GROUND WATER
Completed Document Type:	Treatability Study Workplan
Completed Date:	2006-10-02 00:00:00
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Remedial Investigation Workplan
Completed Date:	2006-05-22 00:00:00
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Workplan
Completed Date:	2007-02-09 00:00:00
Confirmed:	30001,30003,30004,30006,30007,30008,30013,30409,30472,30542,30022,3002 ,30025,30027,30028,30136,30152,30153,30207,30116
Confirmed Description:	Arsenic
Confirmed Description:	Benzene
Confirmed Description:	Chlordane
Confirmed Description:	DDD
Confirmed Description:	DDE
Confirmed Description:	DDT
Confirmed Description:	Lead
Confirmed Description:	Nitrate
Confirmed Description:	Polynuclear aromatic hydrocarbons (PAHs)
Confirmed Description:	Thallium and compounds
Confirmed Description:	Tetrachloroethylene (PCE)
Confirmed Description:	TPH-diesel
Confirmed Description:	TPH-gas
Confirmed Description:	Trichloroethylene (TCE)
Confirmed Description:	Vinyl chloride
Confirmed Description:	Chloroform
Confirmed Description:	Chromium III
Confirmed Description:	Chromium VI
Confirmed Description:	Dieldrin
Confirmed Description:	Carbon tetrachloride
Future Area Name:	OU-2
Future Sub Area Name:	SOILS
Future Document Type:	Fact Sheets
Future Due Date:	2009
Future Area Name:	OU-2
Future Sub Area Name:	SOILS
Future Document Type:	Remedial Action Completion Report
Future Due Date:	2008
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Certification
Future Due Date:	2010
Future Area Name:	OU-1
Future Sub Area Name:	GROUND WATER
Future Document Type:	Record of Decision - Addendum
Future Due Date:	2009
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Remedial Action Completion Report
Future Due Date:	2009
Future Area Name:	PROJECT WIDE

SHARPE DEFENSE DEPOT SAN (Continued) **S101716015**

Future Sub Area Name:	Not reported
Future Document Type:	Public Participation Plan / Community Relations Plan
Future Due Date:	2007
Future Area Name:	OU-2
Future Sub Area Name:	SOILS
Future Document Type:	Fact Sheets
Future Due Date:	2009
Future Area Name:	OU-1
Future Sub Area Name:	GROUND WATER
Future Document Type:	Fact Sheets
Future Due Date:	2009
Future Area Name:	OU-1
Future Sub Area Name:	GROUND WATER
Future Document Type:	Feasibility Study Report
Future Due Date:	2009
Future Area Name:	OU-2
Future Sub Area Name:	SOILS
Future Document Type:	Fact Sheets
Future Due Date:	2009
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Public Participation Plan / Community Relations Plan
Future Due Date:	2007
Future Area Name:	OU-2
Future Sub Area Name:	SOILS
Future Document Type:	Record of Decision - Addendum
Future Due Date:	2009
Future Area Name:	OU-1
Future Sub Area Name:	GROUND WATER
Future Document Type:	Remedial Design
Future Due Date:	2010
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Proposed Plan
Future Due Date:	2009
Media Affected:	AQUI, OTH, SOIL
Media Affected Desc:	Aquifer used for drinking water supply affected
Media Affected Desc:	Other Groundwater affected (uses other than drinking water)
Media Affected Desc:	Soil
Management Required:	NONE SPECIFIED
Management Required Desc:	Not reported
Potential:	30001, 30003, 30004, 30006, 30007, 30008, 30013, 30022, 30024, 30025, 30027, 30028, 30116, 30136, 30152, 30153, 30207, 30409, 30472, 30542
Potenital Description:	Arsenic
Potenital Description:	Benzene
Potenital Description:	Chlordane
Potenital Description:	DDD
Potenital Description:	DDE
Potenital Description:	DDT
Potenital Description:	Lead
Potenital Description:	Tetrachloroethylene (PCE)
Potenital Description:	TPH-diesel
Potenital Description:	TPH-gas
Potenital Description:	Trichloroethylene (TCE)
Potenital Description:	Vinyl chloride
Potenital Description:	Carbon tetrachloride
Potenital Description:	Chloroform

SHARPE DEFENSE DEPOT SAN (Continued) **S101716015**

Potenital Description:	Chromium III
Potenital Description:	Chromium VI
Potenital Description:	Dieldrin
Potenital Description:	Nitrate
Potenital Description:	Polynuclear aromatic hydrocarbons (PAHs)
Potenital Description:	Thallium and compounds
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported
PastUse:	TRANSPORTATION - WAREHOUSING

HISTORICAL CAL-SITES:

Facility ID:	39970002
Region:	1
Region Name:	SACRAMENTO
Branch:	NO
Branch Name:	OMF-NORTHERN CALIF
File Name:	Not reported
State Senate District:	05011986
Status:	AWP - ANNUAL WORKPLAN (AWP) - ACTIVE SITE
Status Name:	ANNUAL WORKPLAN - ACTIVE SITE
Lead Agency:	EPA
Lead Agency:	ENVIRONMENTAL PROTECTION AGENCY
Facility Type:	OPEN
Type Name:	OPEN MILITARY BASE
NPL:	Listed
SIC Code:	97
SIC Name:	NATIONAL SECURITY/INTERNATIONAL AFFAIRS
Access:	Not reported
Cortese:	Not reported
Hazardous Ranking Score:	Not reported
Date Site Hazard Ranked:	Not reported
Groundwater Contamination:	Confirmed
Staff Member Responsible for Site:	PMACNICH
Supervisor Responsible for Site:	Not reported
Region Water Control Board:	CV
Region Water Control Board Name:	CENTRAL VALLEY
Lat/Long Direction:	Not reported
Lat/Long (dms):	0 0 0 / 0 0 0
Lat/long Method:	Not reported
Lat/Long Description:	MEASURED FROM CENTER OF THE BASE
State Assembly District Code:	17
State Senate District Code:	05

Click this hyperlink while viewing on your computer to access additional CA_CALSITE: detail in the EDR Site Report.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
FRENCH CAMP	S105960402	SOUTHERN PACIFIC TRANSPORTATION CO. - FRENCH CAMP	HARLAN ROAD	95231	CA BOND EXP. PLAN
LATHROP	U004024412	MORIMOTO'S	2262 HWY 120	95330	UST
LATHROP	U001605966	TOKYO JOE'S	15600 S. HWY. 50	95330	HIST UST
LATHROP	S106929625	MORIMOTO	2262 HIGHWAY ONE TWENTY	95330	SWEEPS UST
LATHROP	S108277158	DEFENSE DEPOT SAN JOAQUIN - SHARPE SITE - BUILDING	ROTH ROAD	95330	LUST
LATHROP	S100833234	SHARPE AD - SOUTH AREA	ROTH ROAD	95330	CA BOND EXP. PLAN
LATHROP	S100833233	SHARPE AD - NORTH AREA	ROTH ROAD	95330	LUST, CA BOND EXP. PLAN
MANTECA	S108054489	PROPOSED MANTECA HIGH SCHOOL ADDITION	206, 216 / 220 S GARFIELD AVENUE	95336	SCH, ENVIROSTOR
MANTECA	U001606240	LEROY CARDOZA	13120 S. 99 HWY	95336	HIST UST
MANTECA	S106230397	PG&E GAS DEHYDRATOR STATION, MCMULLIN	AIRPORT WAY AND PERRIN RD		SLIC
MANTECA	1000686178	P G AND E MANTECA SUBSTATION	N AND W SIDE ELM ST	95336	RCRA-SQG, FINDS
MANTECA	U001606297	SOUTH SAN JOAQUIN IRRIGATION D	11011 EAST HIGHWAY	95336	HIST UST
MANTECA	U004024572	PG&E / MANTECA SERVICE CENTER	10901 E HWY 120	95336	UST
MANTECA	S101593016	GASPARE VINEYARDS	13003 S HWY 99	95336	CA FID UST, SWEEPS UST
MANTECA	S101593325	NICK MASELLI'S	10400 E HWY 120	95336	CA FID UST, SWEEPS UST
MANTECA	S101625872	G. PERRY & SONS, INC.	13979 S HWY 99	95336	CA FID UST, SWEEPS UST
MANTECA	S101625899	ROSE RANCH	13406 S HWY 99	95336	CA FID UST, SWEEPS UST
MANTECA	S106167473	WESTERN WALKER MOWERS	15255 S HWY 99 FRONTAGE RD	95336	CLEANERS
MANTECA	U004023886	G PERRY & SONS INC	13979 S HWY 99	95336	UST
MANTECA	U004023899	GASPARE VINEYARDS	13003 S HWY 99	95336	UST
MANTECA	U004024177	LATHROP GAS & FOOD MART*	14800 S HWY 99	95336	UST
MANTECA	U004024308	MANUEL DECOSTA	13018 E HWY 120	95336	UST
MANTECA	U004024326	MASELLIS, NICK	10400 E HWY 120	95336	UST
MANTECA	U004024743	ROSE RANCH	13406 S HWY 99	95336	UST
MANTECA	U004024891	SOUTH SAN JOAQUIN IRR DIST	11011 E HWY 120	95336	UST
MANTECA	U004025180	VANDER VEEN, STANLEY	12999 E HWY 120	95336	UST
MANTECA	A100226308	MANTECA SERVICE CENTER	10901 E. HWY. 120	95336	AST
MANTECA	A100226524	S. SAN JOAQUIN IRRIGATION DIST	11011 E. HWY. 120	95336	AST
MANTECA	2005702905	28906 SO MANTECA ROAD	28906 SO MANTECA ROAD		HMIRS
MANTECA	S108245968	FORMER SUPREMA CHEESE WASTEWATER POND	N. OF LATHROP RD. / E. OF AIRPORT RD.		SLIC
MANTECA	90170150	SECTION OF MANTECA AND RIVER RD.	SECTION OF MANTECA AND RIVER RD.		ERNS
MANTECA	S106230468	SEDAN AVE PROPERTY (WASTE RETENTION POND) - BALMAT	SEDAN AVE (1/2 MILE NORTH OF)		SLIC
MANTECA	S105628932	SOUTH MANTECA ELEMENTARY SCHOOL	TANNEHILL DRIVE	95336	SCH, ENVIROSTOR
MANTECA	1003878699	US GORDON SURPROPERTY	1085 S UNION ST	95336	CERC-NFRAP
SAN JOAQUIN COUNTY	S105637094		WHISKEY SLOUGH ROAD 1/8 MILE NORTH OF CITY OF HOLT		CHMIRS, SLIC

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

FEDERAL RECORDS

NPL: National Priority List

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

Date of Government Version: 10/02/2007
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 12/28/2007
Number of Days to Update: 25

Source: EPA
Telephone: N/A
Last EDR Contact: 07/31/2007
Next Scheduled EDR Contact: 10/29/2007
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 10/02/2007
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 12/28/2007
Number of Days to Update: 25

Source: EPA
Telephone: N/A
Last EDR Contact: 08/31/2007
Next Scheduled EDR Contact: 10/29/2007
Data Release Frequency: Quarterly

DELISTED NPL: National Priority List Deletions

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

Date of Government Version: 10/02/2007
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 12/28/2007
Number of Days to Update: 25

Source: EPA
Telephone: N/A
Last EDR Contact: 08/29/2007
Next Scheduled EDR Contact: 10/29/2007
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NPL LIENS: Federal Superfund Liens

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

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: No Update Planned

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

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 04/23/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 08/29/2007
Number of Days to Update: 70

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 12/06/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: Quarterly

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 06/21/2007
Date Data Arrived at EDR: 07/23/2007
Date Made Active in Reports: 08/29/2007
Number of Days to Update: 37

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 12/06/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: Quarterly

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 08/08/2007
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 12/28/2007
Number of Days to Update: 25

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Varies

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/18/2007
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 12/28/2007
Number of Days to Update: 25

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/03/2007
Next Scheduled EDR Contact: 03/03/2008
Data Release Frequency: Quarterly

RCRA-TSDF: RCRA - Transporters, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 09/11/2007
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 12/28/2007
Number of Days to Update: 25

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/21/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Quarterly

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 09/11/2007
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 12/28/2007
Number of Days to Update: 25

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/21/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 09/11/2007
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 12/28/2007
Number of Days to Update: 25

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/21/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 09/11/2007
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 12/28/2007
Number of Days to Update: 25

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/21/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Varies

RCRA-NonGen: RCRA - Non Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 09/11/2007
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 12/28/2007
Number of Days to Update: 25

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/21/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 07/16/2007
Date Data Arrived at EDR: 08/03/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 69

Source: Environmental Protection Agency
Telephone: 703-603-8905
Last EDR Contact: 01/02/2008
Next Scheduled EDR Contact: 03/31/2008
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 07/16/2007
Date Data Arrived at EDR: 08/03/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 69

Source: Environmental Protection Agency
Telephone: 703-603-8905
Last EDR Contact: 01/02/2008
Next Scheduled EDR Contact: 03/31/2008
Data Release Frequency: Varies

ERNS: Emergency Response Notification System

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

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 01/24/2007
Date Made Active in Reports: 03/12/2007
Number of Days to Update: 47

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 01/23/2008
Next Scheduled EDR Contact: 04/21/2008
Data Release Frequency: Annually

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 10/01/2007
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 12/28/2007
Number of Days to Update: 25

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 01/17/2008
Next Scheduled EDR Contact: 04/14/2008
Data Release Frequency: Annually

DOT OPS: Incident and Accident Data

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

Date of Government Version: 08/14/2007
Date Data Arrived at EDR: 08/29/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 43

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 11/29/2007
Next Scheduled EDR Contact: 02/25/2008
Data Release Frequency: Varies

CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/01/2007
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 12/28/2007
Number of Days to Update: 25

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 12/28/2007
Next Scheduled EDR Contact: 03/24/2008
Data Release Frequency: Quarterly

US BROWNFIELDS: A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 10/12/2007
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 01/17/2008
Next Scheduled EDR Contact: 03/10/2008
Data Release Frequency: Semi-Annually

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 703-692-8801
Last EDR Contact: 11/09/2007
Next Scheduled EDR Contact: 02/04/2008
Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 08/31/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 41

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 01/02/2008
Next Scheduled EDR Contact: 03/31/2008
Data Release Frequency: Varies

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005
Date Data Arrived at EDR: 12/11/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 31

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 12/10/2007
Next Scheduled EDR Contact: 03/10/2008
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 09/01/2007
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 12/28/2007
Number of Days to Update: 25

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 01/21/2008
Next Scheduled EDR Contact: 04/21/2008
Data Release Frequency: Varies

ROD: Records Of Decision

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

Date of Government Version: 11/28/2007
Date Data Arrived at EDR: 12/04/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 51

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 01/02/2008
Next Scheduled EDR Contact: 03/31/2008
Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 07/13/2007
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 12/28/2007
Date Data Arrived at EDR: 12/28/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 27

Source: EPA, Region 9
Telephone: 415-972-3336
Last EDR Contact: 12/26/2007
Next Scheduled EDR Contact: 03/24/2008
Data Release Frequency: Varies

MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/14/2007
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 12/28/2007
Number of Days to Update: 25

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 01/03/2008
Next Scheduled EDR Contact: 03/24/2008
Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 04/27/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 69

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 12/18/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2002
Date Data Arrived at EDR: 04/14/2006
Date Made Active in Reports: 05/30/2006
Number of Days to Update: 46

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 01/15/2008
Next Scheduled EDR Contact: 04/14/2008
Data Release Frequency: Every 4 Years

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

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/12/2007
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: Quarterly

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

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 10/12/2007
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

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

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 03/13/2007
Date Made Active in Reports: 04/27/2007
Number of Days to Update: 45

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 01/15/2008
Next Scheduled EDR Contact: 04/14/2008
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 07/27/2007
Date Data Arrived at EDR: 08/13/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 59

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 01/15/2008
Next Scheduled EDR Contact: 04/14/2008
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 04/12/2007
Date Data Arrived at EDR: 06/08/2007
Date Made Active in Reports: 08/29/2007
Number of Days to Update: 82

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 08/09/2007
Next Scheduled EDR Contact: 11/05/2007
Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/04/2007
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 12/28/2007
Number of Days to Update: 25

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 01/02/2008
Next Scheduled EDR Contact: 03/31/2008
Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

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

Date of Government Version: 10/30/2007
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 10/31/2007
Next Scheduled EDR Contact: 01/28/2008
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 10/18/2007
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 12/28/2007
Number of Days to Update: 25

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 01/02/2008
Next Scheduled EDR Contact: 03/31/2008
Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

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

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 12/03/2007
Next Scheduled EDR Contact: 03/03/2008
Data Release Frequency: No Update Planned

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 03/06/2007
Date Made Active in Reports: 04/13/2007
Number of Days to Update: 38

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 12/13/2007
Next Scheduled EDR Contact: 03/10/2008
Data Release Frequency: Biennially

STATE AND LOCAL RECORDS

HIST CAL-SITES: Calsites Database

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

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 11/26/2007
Next Scheduled EDR Contact: 02/25/2008
Data Release Frequency: No Update Planned

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

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

Date of Government Version: 08/28/2007
Date Data Arrived at EDR: 08/29/2007
Date Made Active in Reports: 09/26/2007
Number of Days to Update: 28

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/28/2007
Next Scheduled EDR Contact: 02/25/2008
Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 10/26/2007
Next Scheduled EDR Contact: 01/28/2008
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/12/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 16

Source: Integrated Waste Management Board
Telephone: 916-341-6320
Last EDR Contact: 12/13/2007
Next Scheduled EDR Contact: 03/10/2008
Data Release Frequency: Quarterly

WMUDS/SWAT: Waste Management Unit Database

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

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

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 12/03/2007
Next Scheduled EDR Contact: 03/03/2008
Data Release Frequency: Quarterly

CA WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: Quarterly

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites). This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 05/29/2001
Date Made Active in Reports: 07/26/2001
Number of Days to Update: 58

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 01/21/2008
Next Scheduled EDR Contact: 04/21/2008
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 10/09/2007
Date Data Arrived at EDR: 10/11/2007
Date Made Active in Reports: 11/07/2007
Number of Days to Update: 27

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 01/09/2008
Next Scheduled EDR Contact: 04/07/2008
Data Release Frequency: Quarterly

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 01/15/2008
Next Scheduled EDR Contact: 04/14/2008
Data Release Frequency: No Update Planned

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

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

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 11/05/2007
Next Scheduled EDR Contact: 02/04/2008
Data Release Frequency: Varies

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 01/02/2008
Next Scheduled EDR Contact: 03/31/2008
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 12/03/2007
Next Scheduled EDR Contact: 03/03/2008
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2007
Date Data Arrived at EDR: 08/01/2007
Date Made Active in Reports: 08/09/2007
Number of Days to Update: 8

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 01/23/2008
Next Scheduled EDR Contact: 03/31/2008
Data Release Frequency: Quarterly

LUST REG 4: Underground Storage Tank Leak List
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

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

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 12/26/2007
Next Scheduled EDR Contact: 03/24/2008
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 11/13/2007
Next Scheduled EDR Contact: 02/11/2008
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List
Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

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

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 01/07/2008
Next Scheduled EDR Contact: 04/07/2008
Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation

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

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: No Update Planned

LUST: Geotracker's Leaking Underground Fuel Tank Report

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

Date of Government Version: 10/10/2007
Date Data Arrived at EDR: 10/11/2007
Date Made Active in Reports: 11/07/2007
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 01/09/2008
Next Scheduled EDR Contact: 04/07/2008
Data Release Frequency: Quarterly

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: No Update Planned

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SLIC: Statewide SLIC Cases

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

Date of Government Version: 10/10/2007
Date Data Arrived at EDR: 10/11/2007
Date Made Active in Reports: 11/07/2007
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 01/09/2008
Next Scheduled EDR Contact: 04/07/2008
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

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

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

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 01/07/2008
Next Scheduled EDR Contact: 04/07/2008
Data Release Frequency: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 11/13/2007
Next Scheduled EDR Contact: 02/11/2008
Data Release Frequency: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 01/21/2008
Next Scheduled EDR Contact: 04/21/2008
Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 01/02/2008
Next Scheduled EDR Contact: 03/31/2008
Data Release Frequency: Semi-Annually

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 01/02/2008
Next Scheduled EDR Contact: 03/31/2008
Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 12/03/2007
Next Scheduled EDR Contact: 03/03/2008
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 10/02/2007
Date Data Arrived at EDR: 10/03/2007
Date Made Active in Reports: 11/07/2007
Number of Days to Update: 35

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 01/02/2008
Next Scheduled EDR Contact: 03/31/2008
Data Release Frequency: Semi-Annually

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 11/26/2007
Next Scheduled EDR Contact: 02/25/2008
Data Release Frequency: Annually

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 10/10/2007
Date Data Arrived at EDR: 10/11/2007
Date Made Active in Reports: 11/01/2007
Number of Days to Update: 21

Source: SWRCB
Telephone: 916-480-1028
Last EDR Contact: 01/09/2008
Next Scheduled EDR Contact: 04/07/2008
Data Release Frequency: Semi-Annually

UST MENDOCINO: Mendocino County UST Database
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/25/2007
Date Data Arrived at EDR: 09/25/2007
Date Made Active in Reports: 11/01/2007
Number of Days to Update: 37

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 12/26/2007
Next Scheduled EDR Contact: 03/24/2008
Data Release Frequency: Varies

HIST UST: Hazardous Substance Storage Container Database
The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AST: Aboveground Petroleum Storage Tank Facilities
Registered Aboveground Storage Tanks.

Date of Government Version: 09/17/2007
Date Data Arrived at EDR: 09/18/2007
Date Made Active in Reports: 11/01/2007
Number of Days to Update: 44

Source: State Water Resources Control Board
Telephone: 916-341-5712
Last EDR Contact: 11/13/2007
Next Scheduled EDR Contact: 01/28/2008
Data Release Frequency: Quarterly

LIENS: Environmental Liens Listing
A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 08/27/2007
Date Data Arrived at EDR: 08/28/2007
Date Made Active in Reports: 09/26/2007
Number of Days to Update: 29

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/05/2007
Next Scheduled EDR Contact: 02/04/2008
Data Release Frequency: Varies

SWEEPS UST: SWEEPS UST Listing
Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1980's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/23/2007
Date Made Active in Reports: 04/06/2007
Number of Days to Update: 42

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Varies

NOTIFY 65: Proposition 65 Records
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: 10/21/1993
Date Data Arrived at EDR: 11/01/1993
Date Made Active in Reports: 11/19/1993
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 01/15/2008
Next Scheduled EDR Contact: 04/14/2008
Data Release Frequency: No Update Planned

DEED: Deed Restriction Listing

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

Date of Government Version: 10/02/2007
Date Data Arrived at EDR: 10/03/2007
Date Made Active in Reports: 11/07/2007
Number of Days to Update: 35

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/04/2008
Next Scheduled EDR Contact: 03/31/2008
Data Release Frequency: Semi-Annually

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 08/28/2007
Date Data Arrived at EDR: 08/29/2007
Date Made Active in Reports: 09/26/2007
Number of Days to Update: 28

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/28/2007
Next Scheduled EDR Contact: 02/25/2008
Data Release Frequency: Quarterly

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 07/31/2007
Date Data Arrived at EDR: 07/31/2007
Date Made Active in Reports: 08/09/2007
Number of Days to Update: 9

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 01/02/2008
Next Scheduled EDR Contact: 03/31/2008
Data Release Frequency: Annually

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 09/30/2007
Date Data Arrived at EDR: 10/31/2007
Date Made Active in Reports: 11/07/2007
Number of Days to Update: 7

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 01/23/2008
Next Scheduled EDR Contact: 04/21/2008
Data Release Frequency: Varies

CDL: Clandestine Drug Labs

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

Date of Government Version: 09/30/2007
Date Data Arrived at EDR: 10/15/2007
Date Made Active in Reports: 11/07/2007
Number of Days to Update: 23

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 01/21/2008
Next Scheduled EDR Contact: 04/21/2008
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 08/28/2007
Date Data Arrived at EDR: 08/29/2007
Date Made Active in Reports: 09/26/2007
Number of Days to Update: 28

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/28/2007
Next Scheduled EDR Contact: 02/25/2008
Data Release Frequency: Quarterly

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method.

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 10/04/2007
Date Made Active in Reports: 11/07/2007
Number of Days to Update: 34

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 11/07/2007
Next Scheduled EDR Contact: 02/04/2008
Data Release Frequency: Annually

EMI: Emissions Inventory Data

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 04/17/2007
Date Made Active in Reports: 05/10/2007
Number of Days to Update: 23

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 01/18/2008
Next Scheduled EDR Contact: 04/14/2008
Data Release Frequency: Varies

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 08/28/2007
Date Data Arrived at EDR: 08/29/2007
Date Made Active in Reports: 09/26/2007
Number of Days to Update: 28

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/28/2007
Next Scheduled EDR Contact: 02/25/2008
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 09/17/2007
Date Data Arrived at EDR: 09/18/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 10

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 01/21/2008
Next Scheduled EDR Contact: 03/10/2008
Data Release Frequency: Varies

TRIBAL RECORDS

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 11/09/2007
Next Scheduled EDR Contact: 02/04/2008
Data Release Frequency: Semi-Annually

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 12/01/2006
Date Data Arrived at EDR: 12/01/2006
Date Made Active in Reports: 01/29/2007
Number of Days to Update: 59

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Varies

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

Date of Government Version: 09/05/2007
Date Data Arrived at EDR: 10/02/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 9

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Semi-Annually

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 12/12/2007
Date Data Arrived at EDR: 12/12/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 43

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 06/01/2007
Date Data Arrived at EDR: 06/14/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 21

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 12/03/2007
Date Data Arrived at EDR: 12/06/2007
Date Made Active in Reports: 12/28/2007
Number of Days to Update: 22

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 11/30/2007
Date Data Arrived at EDR: 11/30/2007
Date Made Active in Reports: 12/28/2007
Number of Days to Update: 28

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 11/27/2007
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land
A listing of underground storage tank locations on Indian Land.

Date of Government Version: 12/01/2006
Date Data Arrived at EDR: 12/01/2006
Date Made Active in Reports: 01/29/2007
Number of Days to Update: 59

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

Date of Government Version: 09/05/2007
Date Data Arrived at EDR: 10/02/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 9

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

Date of Government Version: 12/21/2007
Date Data Arrived at EDR: 12/21/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 34

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 12/13/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

Date of Government Version: 12/12/2007
Date Data Arrived at EDR: 12/12/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 43

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

Date of Government Version: 06/01/2007
Date Data Arrived at EDR: 06/14/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 21

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

Date of Government Version: 12/03/2007
Date Data Arrived at EDR: 12/06/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 49

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

Date of Government Version: 11/30/2007
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

Date of Government Version: 11/27/2007
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Quarterly

EDR PROPRIETARY RECORDS

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

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

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

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

COUNTY RECORDS

ALAMEDA COUNTY:

Contaminated Sites

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

Date of Government Version: 10/22/2007
Date Data Arrived at EDR: 10/23/2007
Date Made Active in Reports: 11/07/2007
Number of Days to Update: 15

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 01/21/2008
Next Scheduled EDR Contact: 04/21/2008
Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 08/03/2007
Date Data Arrived at EDR: 08/07/2007
Date Made Active in Reports: 09/24/2007
Number of Days to Update: 48

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 01/21/2008
Next Scheduled EDR Contact: 04/21/2008
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Site List

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

Date of Government Version: 09/11/2007
Date Data Arrived at EDR: 09/14/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 14

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 11/26/2007
Next Scheduled EDR Contact: 02/25/2008
Data Release Frequency: Semi-Annually

FRESNO COUNTY:

CUPA Resources List

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

Date of Government Version: 10/09/2007
Date Data Arrived at EDR: 10/10/2007
Date Made Active in Reports: 11/07/2007
Number of Days to Update: 28

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 01/17/2008
Next Scheduled EDR Contact: 02/04/2008
Data Release Frequency: Semi-Annually

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 10/03/2007
Date Data Arrived at EDR: 10/04/2007
Date Made Active in Reports: 11/01/2007
Number of Days to Update: 28

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/03/2008
Data Release Frequency: Quarterly

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern

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

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 07/07/1999
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 01/17/2008
Next Scheduled EDR Contact: 04/14/2008
Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 07/11/2007
Date Data Arrived at EDR: 10/23/2007
Date Made Active in Reports: 11/07/2007
Number of Days to Update: 15

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 11/13/2007
Next Scheduled EDR Contact: 02/11/2008
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 08/17/2007
Date Data Arrived at EDR: 09/24/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 4

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 11/14/2007
Next Scheduled EDR Contact: 02/11/2008
Data Release Frequency: Varies

City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 03/01/2007
Date Data Arrived at EDR: 03/27/2007
Date Made Active in Reports: 04/27/2007
Number of Days to Update: 31

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 12/10/2007
Next Scheduled EDR Contact: 03/10/2008
Data Release Frequency: Varies

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

Date of Government Version: 05/30/2007
Date Data Arrived at EDR: 07/11/2007
Date Made Active in Reports: 08/09/2007
Number of Days to Update: 29

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 11/13/2007
Next Scheduled EDR Contact: 02/11/2008
Data Release Frequency: Annually

City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 08/13/2007
Date Data Arrived at EDR: 09/24/2007
Date Made Active in Reports: 11/01/2007
Number of Days to Update: 38

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 11/13/2007
Next Scheduled EDR Contact: 02/11/2008
Data Release Frequency: Semi-Annually

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

Date of Government Version: 03/28/2003
Date Data Arrived at EDR: 10/23/2003
Date Made Active in Reports: 11/26/2003
Number of Days to Update: 34

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 11/16/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Annually

City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 09/24/2007
Date Data Arrived at EDR: 09/25/2007
Date Made Active in Reports: 11/01/2007
Number of Days to Update: 37

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 11/26/2007
Next Scheduled EDR Contact: 02/11/2008
Data Release Frequency: Semi-Annually

MARIN COUNTY:

Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 08/06/2007
Date Data Arrived at EDR: 09/24/2007
Date Made Active in Reports: 11/01/2007
Number of Days to Update: 38

Source: Public Works Department Waste Management
Telephone: 415-499-6647
Last EDR Contact: 11/29/2007
Next Scheduled EDR Contact: 01/28/2008
Data Release Frequency: Semi-Annually

NAPA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 09/24/2007
Date Data Arrived at EDR: 09/25/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 3

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 01/07/2008
Next Scheduled EDR Contact: 03/24/2008
Data Release Frequency: Semi-Annually

Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 09/24/2007
Date Data Arrived at EDR: 09/25/2007
Date Made Active in Reports: 11/01/2007
Number of Days to Update: 37

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 01/07/2008
Next Scheduled EDR Contact: 03/24/2008
Data Release Frequency: Annually

ORANGE COUNTY:

List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 08/01/2007
Date Data Arrived at EDR: 09/28/2007
Date Made Active in Reports: 11/07/2007
Number of Days to Update: 40

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 12/06/2007
Next Scheduled EDR Contact: 03/03/2008
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 08/01/2007
Date Data Arrived at EDR: 09/28/2007
Date Made Active in Reports: 11/07/2007
Number of Days to Update: 40

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 12/06/2007
Next Scheduled EDR Contact: 03/03/2008
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 08/01/2007
Date Data Arrived at EDR: 09/25/2007
Date Made Active in Reports: 11/01/2007
Number of Days to Update: 37

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 12/06/2007
Next Scheduled EDR Contact: 03/03/2008
Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 07/23/2007
Date Data Arrived at EDR: 07/23/2007
Date Made Active in Reports: 08/09/2007
Number of Days to Update: 17

Source: Placer County Health and Human Services
Telephone: 530-889-7312
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 08/06/2007
Date Data Arrived at EDR: 08/07/2007
Date Made Active in Reports: 09/26/2007
Number of Days to Update: 50

Source: Department of Public Health
Telephone: 951-358-5055
Last EDR Contact: 01/15/2008
Next Scheduled EDR Contact: 04/14/2008
Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 08/06/2007
Date Data Arrived at EDR: 08/07/2007
Date Made Active in Reports: 09/24/2007
Number of Days to Update: 48

Source: Health Services Agency
Telephone: 951-358-5055
Last EDR Contact: 01/15/2008
Next Scheduled EDR Contact: 04/14/2008
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Contaminated Sites

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

Date of Government Version: 10/29/2007
Date Data Arrived at EDR: 10/30/2007
Date Made Active in Reports: 11/07/2007
Number of Days to Update: 8

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/26/2007
Next Scheduled EDR Contact: 01/28/2008
Data Release Frequency: Quarterly

ML - Regulatory Compliance Master List

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

Date of Government Version: 10/29/2007
Date Data Arrived at EDR: 10/30/2007
Date Made Active in Reports: 11/07/2007
Number of Days to Update: 8

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/26/2007
Next Scheduled EDR Contact: 01/28/2008
Data Release Frequency: Quarterly

SAN BERNARDINO COUNTY:

Hazardous Material Permits

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

Date of Government Version: 09/27/2007
Date Data Arrived at EDR: 09/28/2007
Date Made Active in Reports: 11/07/2007
Number of Days to Update: 40

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 12/03/2007
Next Scheduled EDR Contact: 12/03/2007
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

Hazardous Materials Management Division Database

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

Date of Government Version: 05/16/2005
Date Data Arrived at EDR: 05/18/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 29

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 01/04/2008
Next Scheduled EDR Contact: 03/31/2008
Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 11/01/2006
Date Data Arrived at EDR: 01/03/2007
Date Made Active in Reports: 01/24/2007
Number of Days to Update: 21

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 11/19/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Varies

Environmental Case Listing

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

Date of Government Version: 08/22/2007
Date Data Arrived at EDR: 10/03/2007
Date Made Active in Reports: 11/07/2007
Number of Days to Update: 35

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 01/04/2008
Next Scheduled EDR Contact: 03/31/2008
Data Release Frequency: Varies

SAN FRANCISCO COUNTY:

Local Oversite Facilities

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

Date of Government Version: 09/07/2007
Date Data Arrived at EDR: 09/07/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 21

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/03/2008
Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 09/07/2007
Date Data Arrived at EDR: 09/07/2007
Date Made Active in Reports: 09/24/2007
Number of Days to Update: 17

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/03/2008
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 08/21/2007
Date Data Arrived at EDR: 08/22/2007
Date Made Active in Reports: 09/24/2007
Number of Days to Update: 33

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 01/15/2008
Next Scheduled EDR Contact: 04/14/2008
Data Release Frequency: Semi-Annually

SAN MATEO COUNTY:

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

Date of Government Version: 10/24/2007
Date Data Arrived at EDR: 10/25/2007
Date Made Active in Reports: 11/07/2007
Number of Days to Update: 13

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 10/09/2007
Next Scheduled EDR Contact: 01/07/2008
Data Release Frequency: Annually

Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 10/09/2007
Date Data Arrived at EDR: 10/10/2007
Date Made Active in Reports: 11/07/2007
Number of Days to Update: 28

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 01/07/2008
Next Scheduled EDR Contact: 04/07/2008
Data Release Frequency: Semi-Annually

SANTA CLARA COUNTY:

HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 12/26/2007
Next Scheduled EDR Contact: 03/24/2008
Data Release Frequency: No Update Planned

LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/26/2007
Date Data Arrived at EDR: 03/27/2007
Date Made Active in Reports: 04/27/2007
Number of Days to Update: 31

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 01/15/2008
Next Scheduled EDR Contact: 03/24/2008
Data Release Frequency: Varies

Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 09/17/2007
Date Data Arrived at EDR: 09/17/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 11

Source: City of San Jose Fire Department
Telephone: 408-277-4659
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/03/2008
Data Release Frequency: Annually

SOLANO COUNTY:

Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 09/24/2007
Date Data Arrived at EDR: 10/23/2007
Date Made Active in Reports: 11/07/2007
Number of Days to Update: 15

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 01/07/2008
Next Scheduled EDR Contact: 03/24/2008
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 09/24/2007
Date Data Arrived at EDR: 10/23/2007
Date Made Active in Reports: 11/01/2007
Number of Days to Update: 9

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 01/07/2008
Next Scheduled EDR Contact: 03/24/2008
Data Release Frequency: Quarterly

SONOMA COUNTY:

Leaking Underground Storage Tank Sites

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

Date of Government Version: 10/22/2007
Date Data Arrived at EDR: 10/23/2007
Date Made Active in Reports: 11/07/2007
Number of Days to Update: 15

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 01/21/2008
Next Scheduled EDR Contact: 04/21/2008
Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 05/04/2007
Date Data Arrived at EDR: 05/04/2007
Date Made Active in Reports: 05/24/2007
Number of Days to Update: 20

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 01/02/2008
Next Scheduled EDR Contact: 03/31/2008
Data Release Frequency: Semi-Annually

VENTURA COUNTY:

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 08/24/2007
Date Data Arrived at EDR: 10/04/2007
Date Made Active in Reports: 11/07/2007
Number of Days to Update: 34

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 12/13/2007
Next Scheduled EDR Contact: 03/10/2008
Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 08/01/2007
Date Data Arrived at EDR: 08/29/2007
Date Made Active in Reports: 09/26/2007
Number of Days to Update: 28

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 11/19/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 08/27/2007
Date Data Arrived at EDR: 10/02/2007
Date Made Active in Reports: 11/07/2007
Number of Days to Update: 36

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 12/13/2007
Next Scheduled EDR Contact: 03/10/2008
Data Release Frequency: Quarterly

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 09/26/2007
Date Data Arrived at EDR: 10/11/2007
Date Made Active in Reports: 11/01/2007
Number of Days to Update: 21

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 01/09/2008
Next Scheduled EDR Contact: 04/07/2008
Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 07/30/2007
Date Data Arrived at EDR: 09/04/2007
Date Made Active in Reports: 09/24/2007
Number of Days to Update: 20

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 01/15/2008
Next Scheduled EDR Contact: 04/14/2008
Data Release Frequency: Annually

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 06/15/2007
Date Made Active in Reports: 08/20/2007
Number of Days to Update: 66

Source: Department of Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 12/13/2007
Next Scheduled EDR Contact: 03/10/2008
Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 09/30/2007
Date Data Arrived at EDR: 12/04/2007
Date Made Active in Reports: 12/31/2007
Number of Days to Update: 27

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 01/03/2008
Next Scheduled EDR Contact: 03/31/2008
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 08/27/2007
Date Data Arrived at EDR: 08/30/2007
Date Made Active in Reports: 09/21/2007
Number of Days to Update: 22

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 11/29/2007
Next Scheduled EDR Contact: 02/25/2008
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 12/21/2007
Date Made Active in Reports: 01/10/2008
Number of Days to Update: 20

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 12/10/2007
Next Scheduled EDR Contact: 09/10/2007
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 10/01/2007
Date Data Arrived at EDR: 11/09/2007
Date Made Active in Reports: 01/15/2008
Number of Days to Update: 67

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 04/27/2007
Date Made Active in Reports: 06/08/2007
Number of Days to Update: 42

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 01/07/2008
Next Scheduled EDR Contact: 04/07/2008
Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data
Source: PennWell Corporation
Telephone: (800) 823-6277
This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 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 2002 and 2005 from the U.S. Fish and Wildlife Service.

Scanned Digital USGS 7.5' Topographic Map (DRG)
Source: United States Geologic Survey
A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

048573 - MANTECA, CA
13225 S. AIRPORT WAY
MANTECA, CA 95330

TARGET PROPERTY COORDINATES

Latitude (North):	37.84412 - 37° 50' 38.8"
Longitude (West):	121.25479 - 121° 15' 17.2"
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	653558.3
UTM Y (Meters):	4189749.8
Elevation:	27 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	37121-G3 LATHROP, CA
Most Recent Revision:	1994
East Map:	37121-G2 MANTECA, CA
Most Recent Revision:	1994

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

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

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

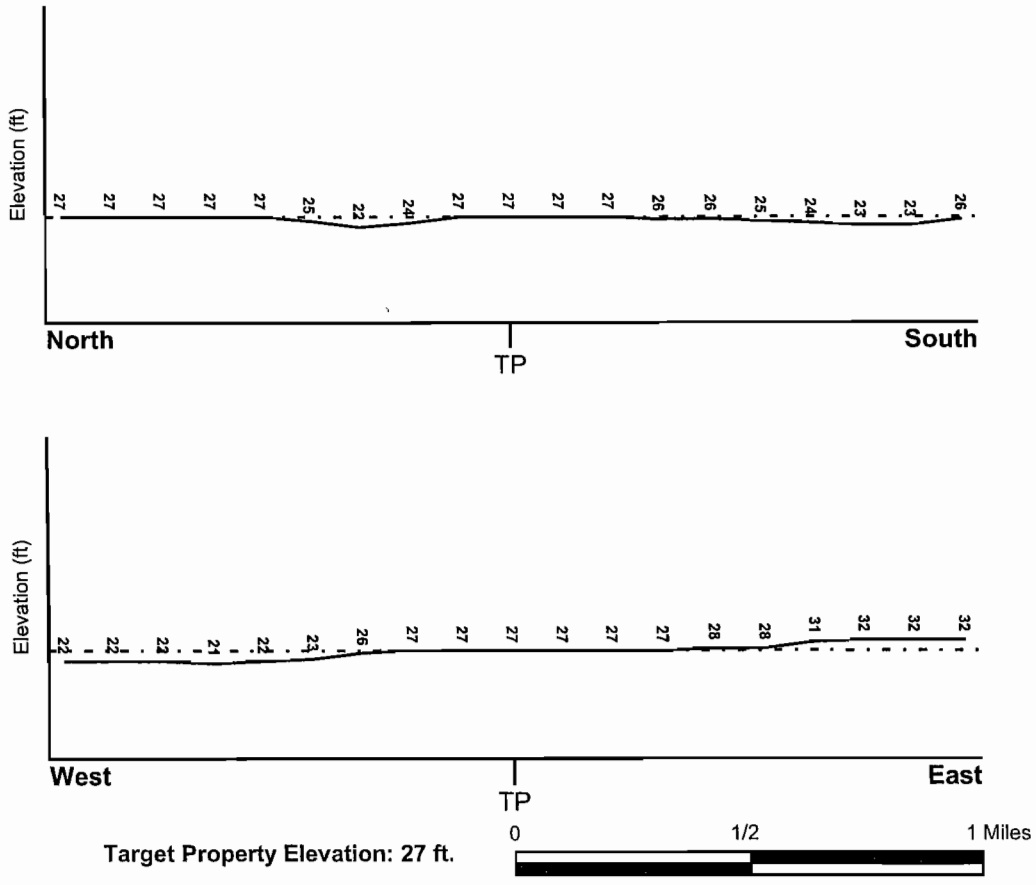
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General North

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County	FEMA Flood Electronic Data
SAN JOAQUIN, CA	YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:	0602990585C
Additional Panels in search area:	0602990605A 0607380000A

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
LATHROP	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

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

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

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

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

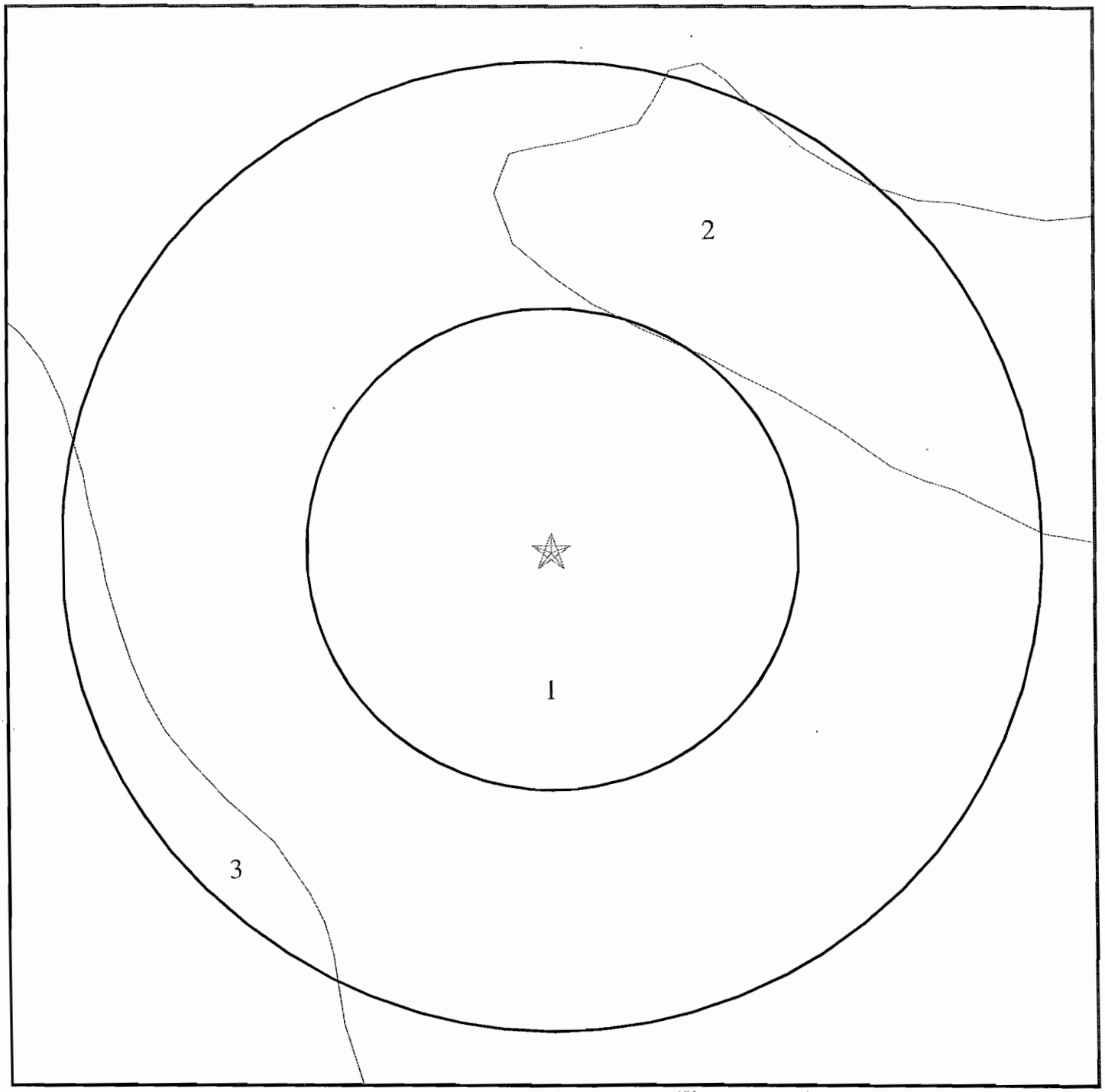
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

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

SSURGO SOIL MAP - 2129742.2s



★ Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

SITE NAME:	048573 - Manteca, CA	CLIENT:	Conestoga-Rovers & Associates
ADDRESS:	13225 S. Airport Way Manteca CA 95330	CONTACT:	Kelly Connolly
		INQUIRY #:	2129742.2s
LAT/LONG:	37.8441 / 121.2548	DATE:	January 25, 2008 4:48 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: VERITAS

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: 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: > 0 inches

Depth to Bedrock Max: > 0 inches

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	15 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 6.00 Min: 2.00	Max: 8.40 Min: 7.40
2	15 inches	54 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 6.00 Min: 2.00	Max: 8.40 Min: 7.40

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
3	54 inches	70 inches	cemented	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

Soil Map ID: 2

Soil Component Name: TINNIN

Soil Surface Texture: loamy coarse sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Well drained. Soils have intermediate water holding capacity. Depth to water table is more than 6 feet.

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

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 0 inches

Depth to Bedrock Max: > 0 inches

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	28 inches	loamy coarse sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 20.00 Min: 6.00	Max: 7.80 Min: 6.10
2	28 inches	53 inches	loamy coarse sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 20.00 Min: 6.00	Max: 7.80 Min: 6.10

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
3	53 inches	75 inches	loamy coarse sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 20.00 Min: 6.00	Max: 8.40 Min: 6.60

Soil Map ID: 3

Soil Component Name: TIMOR

Soil Surface Texture: loamy sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

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: > 0 inches

Depth to Bedrock Max: > 0 inches

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	14 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 20.00 Min: 6.00	Max: 7.80 Min: 6.60

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
2	14 inches	56 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 20.00 Min: 6.00	Max: 8.40 Min: 7.40
3	56 inches	60 inches	cemented	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

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

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	USGS3222267	1/4 - 1/2 Mile East
5	USGS3222278	1/2 - 1 Mile ENE
6	USGS3222239	1/2 - 1 Mile South

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
2	CADW10000038438	1/2 - 1 Mile ENE
3	CADW10000038407	1/2 - 1 Mile South
4	CADW10000038412	1/2 - 1 Mile ESE
7	CADW10000038448	1/2 - 1 Mile North
A8	1021	1/2 - 1 Mile WNW
B9	23223	1/2 - 1 Mile NW
B10	1023	1/2 - 1 Mile NW
B11	1022	1/2 - 1 Mile NW
A12	1020	1/2 - 1 Mile WNW

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

DISTANCE FROM TP (Miles)	DISTANCE FROM TP (Miles)
1/8 - 1/4 Mile NE	

PHYSICAL SETTING SOURCE MAP - 2129742.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: 048573 - Manteca, CA	CLIENT: Conestoga-Rovers & Associates
ADDRESS: 13225 S. Airport Way Manteca CA 95330	CONTACT: Kelly Connolly
LAT/LONG: 37.8441 / 121.2548	INQUIRY #: 2129742.2s DATE: January 25, 2008 4:48 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
1 **East** **1/4 - 1/2 Mile** **Higher**	**FED USGS**	**USGS3222267**

Agency cd:	USGS	Site no:	375038121144301
Site name:	001S007E18P001M		
Latitude:	375038		
Longitude:	1211443	Dec lat:	37.84381521
Dec lon:	-121.24633194	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	077
Country:	US	Land net:	NESESWS08T01SR07EM
Location map:	MANTECA	Map scale:	24000
Altitude:	27.00		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	2.5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Lower CosumnesLower Mokelumne. California. Area = 747 sq.mi.		
Topographic:	Valley flat		
Site type:	Ground-water other than Spring	Date construction:	19660419
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	252	Hole depth:	252
Source of depth data:	Not Reported		
Project number:	8479423710		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

	Database	EDR ID Number
2 **ENE** **1/2 - 1 Mile** **Higher**	**CA WELLS**	**CADW10000038438**

Longn:	-121.2453
Latn:	37.848
Stwellno:	01S07E18L001M
Districtco:	7
Wellusecod:	H
Countycode:	39
Gwcode:	502201
Site id:	CADW10000038438

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
3 **South** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CADW10000038407**

Longn:	-121.2536
Latn:	37.8355
Stwellno:	01S06E24H002M
Districtco:	7
Wellusecod:	Z
Countycode:	39
Gwcode:	502201
Site id:	CADW10000038407

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4 **ESE** **1/2 - 1 Mile** **Higher**	**CA WELLS**	**CADW10000038412**

Longn:	-121.2431
Latn:	37.8392
Stwellno:	01S07E19B001M
Districtco:	8
Wellusecod:	Z
Countycode:	39
Gwcode:	502201
Site id:	CADW10000038412

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5 **ENE** **1/2 - 1 Mile** **Higher**	**FED USGS**	**USGS3222278**

Agency cd:	USGS	Site no:	375052121142801
Site name:	001S007E18K001M		
Latitude:	375052.45		
Longitude:	1211431.36	Dec lat:	37.84790278
Dec lon:	-121.24204444	Coor meth:	G
Coor accr:	5	Latlong datum:	NAD83
Dec latlong datum:	NAD83	District:	06
State:	06	County:	077
Country:	US	Land net:	Not Reported
Location map:	MANTECA	Map scale:	24000
Altitude:	26		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	2.5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Middle San JoaquinLower MercedLower Stanislaus. California. Area = 1830 sq.mi.		
Topographic:	Valley flat		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Unconfined single aquifer		
Aquifer:	ALLUVIUM (QUATERNARY)		
Well depth:	108	Hole depth:	112
Source of depth data:	driller		
Project number:	470648500		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00

Peak flow data count:	0	Water quality data begin date:	1994-09-22
Water quality data end date:	2001-10-09	Water quality data count:	4
Ground water data begin date:	1975-02-12	Ground water data end date:	1975-02-12
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1975-02-12	18	

6
South
1/2 - 1 Mile
Lower

FED USGS **USGS3222239**

Agency cd:	USGS	Site no:	374959121151401
Site name:	001S006E24J003M		
Latitude:	374959		
Longitude:	1211514	Dec lat:	37.83298211
Dec lon:	-121.25494302	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	077
Country:	US	Land net:	NENESES24T01SR06EM
Location map:	LATHROP	Map scale:	24000
Altitude:	22.00		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	2.5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Lower CosumnesLower Mokelumne. California. Area = 747 sq.mi.		
Topographic:	Valley flat		
Site type:	Ground-water other than Spring	Date construction:	19720725
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	160	Hole depth:	160
Source of depth data:	Not Reported		
Project number:	8479423710		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

7
North
1/2 - 1 Mile
Higher

CA WELLS **CADW10000038448**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Longn:	-121.2542
Latn:	37.8556
Stwellno:	01S07E18D001M
Districtco:	8
Wellusecod:	Z
Countycode:	39
Gwcode:	502201
Site id:	CADW10000038448

A8
WNW
1/2 - 1 Mile
Lower

CA WELLS **1021**

Water System Information:

Prime Station Code:	01S/06E-13F01 M	User ID:	PTA
FRDS Number:	3910701001	County:	San Joaquin
District Number:	10	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	375059.0 1211605.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL 01		
System Number:	3910701		
System Name:	ADMIN. SUPPORT CTR.-WEST - SHARPE SITE		
Organization That Operates System:	P.O. BOX 960001 (ASCW-WB) STOCKTON, CA 95296-5234		
Pop Served:	1200	Connections:	147
Area Served:	SHARPE ARMY DEPOT		
Sample Collected:	08/05/2003 00:00:00	Findings:	775 UG/L
Chemical:	BORON		
Sample Collected:	08/05/2003 00:00:00	Findings:	110 UG/L
Chemical:	IRON		
Sample Collected:	08/05/2003 00:00:00	Findings:	129 UG/L
Chemical:	ALUMINUM		
Sample Collected:	08/05/2003 00:00:00	Findings:	295 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/05/2003 00:00:00	Findings:	.08
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	08/05/2003 00:00:00	Findings:	19 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/05/2003 00:00:00	Findings:	.3 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	11/03/2003 00:00:00	Findings:	530 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	11/03/2003 00:00:00	Findings:	7.8
Chemical:	PH, LABORATORY		
Sample Collected:	11/03/2003 00:00:00	Findings:	174 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	11/03/2003 00:00:00	Findings:	174 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	11/03/2003 00:00:00	Findings:	.04 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	11/03/2003 00:00:00	Findings:	112 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	11/03/2003 00:00:00	Findings:	31 MG/L
Chemical:	CALCIUM		
Sample Collected:	11/03/2003 00:00:00	Findings:	8.4 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	11/03/2003 00:00:00	Findings:	39 MG/L
Chemical:	SODIUM		
Sample Collected:	11/03/2003 00:00:00	Findings:	3.3 MG/L
Chemical:	POTASSIUM		
Sample Collected:	11/03/2003 00:00:00	Findings:	20 MG/L
Chemical:	CHLORIDE		
Sample Collected:	11/03/2003 00:00:00	Findings:	41 MG/L
Chemical:	SILICA		
Sample Collected:	11/03/2003 00:00:00	Findings:	19 UG/L
Chemical:	ARSENIC		
Sample Collected:	11/03/2003 00:00:00	Findings:	190 UG/L
Chemical:	BORON		
Sample Collected:	11/03/2003 00:00:00	Findings:	130 UG/L
Chemical:	IRON		
Sample Collected:	11/03/2003 00:00:00	Findings:	304 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	11/03/2003 00:00:00	Findings:	- .4
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	11/03/2003 00:00:00	Findings:	20 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/03/2003 00:00:00	Findings:	.1 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	02/03/2004 00:00:00	Findings:	460 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02/03/2004 00:00:00	Findings:	7.8
Chemical:	PH, LABORATORY		
Sample Collected:	02/03/2004 00:00:00	Findings:	174 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	02/03/2004 00:00:00	Findings:	174 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02/03/2004 00:00:00	Findings:	.05 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	02/03/2004 00:00:00	Findings:	119 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	02/03/2004 00:00:00	Findings:	33 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/03/2004 00:00:00	Findings:	8.8 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/03/2004 00:00:00	Findings:	40 MG/L
Chemical:	SODIUM		
Sample Collected:	.02/03/2004 00:00:00	Findings:	3.5 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/03/2004 00:00:00	Findings:	18 MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/03/2004 00:00:00	Findings:	54 MG/L
Chemical:	SILICA		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02/03/2004 00:00:00	Findings:	19 UG/L
Chemical:	ARSENIC		
Sample Collected:	02/03/2004 00:00:00	Findings:	105 UG/L
Chemical:	BARIUM		
Sample Collected:	02/03/2004 00:00:00	Findings:	216 UG/L
Chemical:	BORON		
Sample Collected:	02/03/2004 00:00:00	Findings:	133 UG/L
Chemical:	IRON		
Sample Collected:	02/04/2003 00:00:00	Findings:	9.7 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/04/2003 00:00:00	Findings:	46 MG/L
Chemical:	SODIUM		
Sample Collected:	02/04/2003 00:00:00	Findings:	2.6 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/04/2003 00:00:00	Findings:	20 MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/04/2003 00:00:00	Findings:	52 MG/L
Chemical:	SILICA		
Sample Collected:	02/04/2003 00:00:00	Findings:	21 UG/L
Chemical:	ARSENIC		
Sample Collected:	02/04/2003 00:00:00	Findings:	212 UG/L
Chemical:	BORON		
Sample Collected:	02/04/2003 00:00:00	Findings:	297 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/04/2003 00:00:00	Findings:	.06
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	02/04/2003 00:00:00	Findings:	19 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/13/2003 00:00:00	Findings:	498 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	05/13/2003 00:00:00	Findings:	7.7
Chemical:	PH, LABORATORY		
Sample Collected:	05/13/2003 00:00:00	Findings:	176 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	05/13/2003 00:00:00	Findings:	176 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	05/13/2003 00:00:00	Findings:	.08 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	05/13/2003 00:00:00	Findings:	123 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	05/13/2003 00:00:00	Findings:	34 MG/L
Chemical:	CALCIUM		
Sample Collected:	05/13/2003 00:00:00	Findings:	9.3 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	05/13/2003 00:00:00	Findings:	43 MG/L
Chemical:	SODIUM		
Sample Collected:	05/13/2003 00:00:00	Findings:	3.5 MG/L
Chemical:	POTASSIUM		
Sample Collected:	05/13/2003 00:00:00	Findings:	19 MG/L
Chemical:	CHLORIDE		

Sample Collected:	05/13/2003 00:00:00	Findings:	58 MG/L
Chemical:	SILICA		
Sample Collected:	05/13/2003 00:00:00	Findings:	20 UG/L
Chemical:	ARSENIC		
Sample Collected:	05/13/2003 00:00:00	Findings:	104 UG/L
Chemical:	BARIUM		
Sample Collected:	05/13/2003 00:00:00	Findings:	230 UG/L
Chemical:	BORON		
Sample Collected:	05/13/2003 00:00:00	Findings:	202 UG/L
Chemical:	IRON		
Sample Collected:	05/13/2003 00:00:00	Findings:	76 UG/L
Chemical:	ZINC		
Sample Collected:	05/13/2003 00:00:00	Findings:	306 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/13/2003 00:00:00	Findings:	- .24
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	05/13/2003 00:00:00	Findings:	18 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/13/2003 00:00:00	Findings:	.7 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	08/05/2003 00:00:00	Findings:	453 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/05/2003 00:00:00	Findings:	8
Chemical:	PH, LABORATORY		
Sample Collected:	08/05/2003 00:00:00	Findings:	178 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	08/05/2003 00:00:00	Findings:	178 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/05/2003 00:00:00	Findings:	.03 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	08/05/2003 00:00:00	Findings:	124 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	08/05/2003 00:00:00	Findings:	34 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/05/2003 00:00:00	Findings:	9.5 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/05/2003 00:00:00	Findings:	44 MG/L
Chemical:	SODIUM		
Sample Collected:	08/05/2003 00:00:00	Findings:	5.8 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/05/2003 00:00:00	Findings:	18 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/05/2003 00:00:00	Findings:	55 MG/L
Chemical:	SILICA		
Sample Collected:	08/05/2003 00:00:00	Findings:	19 UG/L
Chemical:	ARSENIC		
Sample Collected:	08/05/2003 00:00:00	Findings:	115 UG/L
Chemical:	BARIUM		
Sample Collected:	08/02/2004 00:00:00	Findings:	580 US
Chemical:	SPECIFIC CONDUCTANCE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/02/2004 00:00:00	Findings:	7.5
Chemical:	PH, LABORATORY		
Sample Collected:	08/02/2004 00:00:00	Findings:	179 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	08/02/2004 00:00:00	Findings:	179 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/02/2004 00:00:00	Findings:	125 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	08/02/2004 00:00:00	Findings:	35 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/02/2004 00:00:00	Findings:	9.3 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/02/2004 00:00:00	Findings:	43 MG/L
Chemical:	SODIUM		
Sample Collected:	08/02/2004 00:00:00	Findings:	3.2 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/02/2004 00:00:00	Findings:	19 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/02/2004 00:00:00	Findings:	51 MG/L
Chemical:	SILICA		
Sample Collected:	08/02/2004 00:00:00	Findings:	22 UG/L
Chemical:	ARSENIC		
Sample Collected:	08/02/2004 00:00:00	Findings:	108 UG/L
Chemical:	BARIUM		
Sample Collected:	08/02/2004 00:00:00	Findings:	222 UG/L
Chemical:	BORON		
Sample Collected:	08/02/2004 00:00:00	Findings:	296 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/02/2004 00:00:00	Findings:	- .34
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	08/02/2004 00:00:00	Findings:	18 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/02/2004 00:00:00	Findings:	.2 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	08/02/2004 00:00:00	Findings:	5.39 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	08/02/2004 00:00:00	Findings:	1.34 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/02/2004 00:00:00	Findings:	7.31 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	08/02/2004 00:00:00	Findings:	1.51 PCI/L
Chemical:	URANIUM COUNTING ERROR		
Sample Collected:	11/02/2004 00:00:00	Findings:	520 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	11/02/2004 00:00:00	Findings:	6.8
Chemical:	PH, LABORATORY		
Sample Collected:	11/02/2004 00:00:00	Findings:	173 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	11/02/2004 00:00:00	Findings:	173 MG/L
Chemical:	BICARBONATE ALKALINITY		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	11/02/2004 00:00:00	Findings:	127 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	11/02/2004 00:00:00	Findings:	35 MG/L
Chemical:	CALCIUM		
Sample Collected:	11/02/2004 00:00:00	Findings:	9.5 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	11/02/2004 00:00:00	Findings:	44 MG/L
Chemical:	SODIUM		
Sample Collected:	11/02/2004 00:00:00	Findings:	3 MG/L
Chemical:	POTASSIUM		
Sample Collected:	11/02/2004 00:00:00	Findings:	20 MG/L
Chemical:	CHLORIDE		
Sample Collected:	11/02/2004 00:00:00	Findings:	46 MG/L
Chemical:	SILICA		
Sample Collected:	11/02/2004 00:00:00	Findings:	20 UG/L
Chemical:	ARSENIC		
Sample Collected:	11/02/2004 00:00:00	Findings:	240 UG/L
Chemical:	BORON		
Sample Collected:	02/03/2004 00:00:00	Findings:	285 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/03/2004 00:00:00	Findings:	- .08
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	02/03/2004 00:00:00	Findings:	19 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/03/2004 00:00:00	Findings:	.3 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	02/03/2004 00:00:00	Findings:	3.45 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	02/03/2004 00:00:00	Findings:	1.15 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/04/2004 00:00:00	Findings:	490 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	05/04/2004 00:00:00	Findings:	7.1
Chemical:	PH, LABORATORY		
Sample Collected:	05/04/2004 00:00:00	Findings:	178 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	05/04/2004 00:00:00	Findings:	178 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	05/04/2004 00:00:00	Findings:	141 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	05/04/2004 00:00:00	Findings:	39 MG/L
Chemical:	CALCIUM		
Sample Collected:	05/04/2004 00:00:00	Findings:	11 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	05/04/2004 00:00:00	Findings:	49 MG/L
Chemical:	SODIUM		
Sample Collected:	05/04/2004 00:00:00	Findings:	3.9 MG/L
Chemical:	POTASSIUM		
Sample Collected:	05/04/2004 00:00:00	Findings:	19 MG/L
Chemical:	CHLORIDE		

Sample Collected:	05/04/2004 00:00:00	Findings:	.2 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	05/04/2004 00:00:00	Findings:	53 MG/L
Chemical:	SILICA		
Sample Collected:	05/04/2004 00:00:00	Findings:	21 UG/L
Chemical:	ARSENIC		
Sample Collected:	05/04/2004 00:00:00	Findings:	122 UG/L
Chemical:	BARIUM		
Sample Collected:	05/04/2004 00:00:00	Findings:	200 UG/L
Chemical:	BORON		
Sample Collected:	05/04/2004 00:00:00	Findings:	308 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/04/2004 00:00:00	Findings:	- .7
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	05/04/2004 00:00:00	Findings:	18 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/04/2004 00:00:00	Findings:	7.19 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	05/04/2004 00:00:00	Findings:	1.21 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/04/2004 00:00:00	Findings:	3.45 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	05/04/2004 00:00:00	Findings:	.904 PCI/L
Chemical:	URANIUM COUNTING ERROR		
Sample Collected:	11/02/2004 00:00:00	Findings:	30 UG/L
Chemical:	SILVER		
Sample Collected:	11/02/2004 00:00:00	Findings:	30 UG/L
Chemical:	VANADIUM		
Sample Collected:	11/02/2004 00:00:00	Findings:	321 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	11/02/2004 00:00:00	Findings:	- 1.06
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	11/02/2004 00:00:00	Findings:	19 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/02/2004 00:00:00	Findings:	.3 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	11/02/2004 00:00:00	Findings:	3.56 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	11/02/2004 00:00:00	Findings:	1.12 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	02/22/2005 00:00:00	Findings:	500 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02/22/2005 00:00:00	Findings:	7.7
Chemical:	PH, LABORATORY		
Sample Collected:	02/22/2005 00:00:00	Findings:	175 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	02/22/2005 00:00:00	Findings:	175 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02/22/2005 00:00:00	Findings:	128 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02/22/2005 00:00:00	Findings:	35 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/22/2005 00:00:00	Findings:	9.6 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/22/2005 00:00:00	Findings:	46 MG/L
Chemical:	SODIUM		
Sample Collected:	02/22/2005 00:00:00	Findings:	3.4 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/22/2005 00:00:00	Findings:	20 MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/22/2005 00:00:00	Findings:	.2 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	02/22/2005 00:00:00	Findings:	56 MG/L
Chemical:	SILICA		
Sample Collected:	02/22/2005 00:00:00	Findings:	20 UG/L
Chemical:	ARSENIC		
Sample Collected:	02/22/2005 00:00:00	Findings:	220 UG/L
Chemical:	BORON		
Sample Collected:	02/22/2005 00:00:00	Findings:	30 UG/L
Chemical:	VANADIUM		
Sample Collected:	02/22/2005 00:00:00	Findings:	292 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/22/2005 00:00:00	Findings:	-.15
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	02/22/2005 00:00:00	Findings:	19 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/22/2005 00:00:00	Findings:	.1 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	05/03/2005 00:00:00	Findings:	438 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	05/03/2005 00:00:00	Findings:	7.6
Chemical:	PH, LABORATORY		
Sample Collected:	05/03/2005 00:00:00	Findings:	177 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	05/03/2005 00:00:00	Findings:	177 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	05/03/2005 00:00:00	Findings:	.06 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	05/03/2005 00:00:00	Findings:	130 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	05/03/2005 00:00:00	Findings:	31 MG/L
Chemical:	CALCIUM		
Sample Collected:	05/03/2005 00:00:00	Findings:	8.7 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	05/03/2005 00:00:00	Findings:	39 MG/L
Chemical:	SODIUM		
Sample Collected:	05/03/2005 00:00:00	Findings:	3.2 MG/L
Chemical:	POTASSIUM		
Sample Collected:	05/03/2005 00:00:00	Findings:	19 MG/L
Chemical:	CHLORIDE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	05/03/2005 00:00:00	Findings:	.2 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	05/03/2005 00:00:00	Findings:	52 MG/L
Chemical:	SILICA		
Sample Collected:	05/03/2005 00:00:00	Findings:	18 UG/L
Chemical:	ARSENIC		
Sample Collected:	05/03/2005 00:00:00	Findings:	210 UG/L
Chemical:	BORON		
Sample Collected:	05/03/2005 00:00:00	Findings:	29 UG/L
Chemical:	VANADIUM		
Sample Collected:	05/03/2005 00:00:00	Findings:	290 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/03/2005 00:00:00	Findings:	- .3
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	05/03/2005 00:00:00	Findings:	19 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/02/2005 00:00:00	Findings:	487 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/02/2005 00:00:00	Findings:	7.5
Chemical:	PH, LABORATORY		
Sample Collected:	08/02/2005 00:00:00	Findings:	181 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	08/02/2005 00:00:00	Findings:	181 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/02/2005 00:00:00	Findings:	133 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	08/02/2005 00:00:00	Findings:	37 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/02/2005 00:00:00	Findings:	10 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/02/2005 00:00:00	Findings:	45 MG/L
Chemical:	SODIUM		
Sample Collected:	08/02/2005 00:00:00	Findings:	3.5 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/02/2005 00:00:00	Findings:	20 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/02/2005 00:00:00	Findings:	50 MG/L
Chemical:	SILICA		
Sample Collected:	08/02/2005 00:00:00	Findings:	21 UG/L
Chemical:	ARSENIC		
Sample Collected:	08/02/2005 00:00:00	Findings:	234 UG/L
Chemical:	BORON		
Sample Collected:	08/02/2005 00:00:00	Findings:	30 UG/L
Chemical:	VANADIUM		
Sample Collected:	08/02/2005 00:00:00	Findings:	298 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/02/2005 00:00:00	Findings:	- .31
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	08/02/2005 00:00:00	Findings:	18 MG/L
Chemical:	NITRATE (AS NO3)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/02/2005 00:00:00	Findings:	.1 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	11/01/2005 00:00:00	Findings:	548 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	11/01/2005 00:00:00	Findings:	7.7
Chemical:	PH, LABORATORY		
Sample Collected:	11/01/2005 00:00:00	Findings:	178 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	11/01/2005 00:00:00	Findings:	178 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	11/01/2005 00:00:00	Findings:	.05 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	11/01/2005 00:00:00	Findings:	145 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	11/01/2005 00:00:00	Findings:	40 MG/L
Chemical:	CALCIUM		
Sample Collected:	11/01/2005 00:00:00	Findings:	9.2 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	11/01/2005 00:00:00	Findings:	47 MG/L
Chemical:	SODIUM		
Sample Collected:	11/01/2005 00:00:00	Findings:	6 MG/L
Chemical:	POTASSIUM		
Sample Collected:	11/01/2005 00:00:00	Findings:	19 MG/L
Chemical:	CHLORIDE		
Sample Collected:	11/01/2005 00:00:00	Findings:	23 MG/L
Chemical:	SILICA		
Sample Collected:	11/01/2005 00:00:00	Findings:	240 UG/L
Chemical:	BORON		
Sample Collected:	11/01/2005 00:00:00	Findings:	29 UG/L
Chemical:	VANADIUM		
Sample Collected:	11/01/2005 00:00:00	Findings:	19 UG/L
Chemical:	ANTIMONY		
Sample Collected:	11/01/2005 00:00:00	Findings:	316 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	11/01/2005 00:00:00	Findings:	- .08
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	11/01/2005 00:00:00	Findings:	17 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/01/2005 00:00:00	Findings:	.1 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	02/14/2006 00:00:00	Findings:	459 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02/14/2006 00:00:00	Findings:	7
Chemical:	PH, LABORATORY		
Sample Collected:	02/14/2006 00:00:00	Findings:	174 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	02/14/2006 00:00:00	Findings:	174 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02/14/2006 00:00:00	Findings:	110 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02/14/2006 00:00:00	Findings:	31 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/14/2006 00:00:00	Findings:	8.5 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/14/2006 00:00:00	Findings:	47.7 MG/L
Chemical:	SODIUM		
Sample Collected:	02/14/2006 00:00:00	Findings:	3.6 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/14/2006 00:00:00	Findings:	20 MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/14/2006 00:00:00	Findings:	.17 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	02/14/2006 00:00:00	Findings:	51.6 MG/L
Chemical:	SILICA		
Sample Collected:	02/14/2006 00:00:00	Findings:	18 UG/L
Chemical:	ARSENIC		
Sample Collected:	02/14/2006 00:00:00	Findings:	109 UG/L
Chemical:	BARIUM		
Sample Collected:	02/14/2006 00:00:00	Findings:	250 UG/L
Chemical:	BORON		
Sample Collected:	02/14/2006 00:00:00	Findings:	27 UG/L
Chemical:	VANADIUM		
Sample Collected:	02/14/2006 00:00:00	Findings:	285 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/14/2006 00:00:00	Findings:	- .9
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	02/14/2006 00:00:00	Findings:	16 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/14/2006 00:00:00	Findings:	.2 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	08/01/2006 00:00:00	Findings:	404 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/01/2006 00:00:00	Findings:	7.2
Chemical:	PH, LABORATORY		
Sample Collected:	08/01/2006 00:00:00	Findings:	208 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	08/01/2006 00:00:00	Findings:	208 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/01/2006 00:00:00	Findings:	100 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	08/01/2006 00:00:00	Findings:	30 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/01/2006 00:00:00	Findings:	7 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/01/2006 00:00:00	Findings:	48.5 MG/L
Chemical:	SODIUM		
Sample Collected:	08/01/2006 00:00:00	Findings:	2.8 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/01/2006 00:00:00	Findings:	21 MG/L
Chemical:	CHLORIDE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/01/2006 00:00:00	Findings:	.14 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	08/01/2006 00:00:00	Findings:	47 MG/L
Chemical:	SILICA		
Sample Collected:	08/01/2006 00:00:00	Findings:	40 UG/L
Chemical:	ARSENIC		
Sample Collected:	08/01/2006 00:00:00	Findings:	213 UG/L
Chemical:	BARIUM		
Sample Collected:	08/01/2006 00:00:00	Findings:	240 UG/L
Chemical:	BORON		
Sample Collected:	08/01/2006 00:00:00	Findings:	8.6 UG/L
Chemical:	VANADIUM		
Sample Collected:	08/01/2006 00:00:00	Findings:	283 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/01/2006 00:00:00	Findings:	- .81
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	08/01/2006 00:00:00	Findings:	13 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/01/2006 00:00:00	Findings:	.4 MFL
Chemical:	ASBESTOS		
Sample Collected:	11/07/2006 00:00:00	Findings:	450 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	11/07/2006 00:00:00	Findings:	7.8
Chemical:	PH, LABORATORY		
Sample Collected:	11/07/2006 00:00:00	Findings:	169 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	11/07/2006 00:00:00	Findings:	169 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	11/07/2006 00:00:00	Findings:	120 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	11/07/2006 00:00:00	Findings:	38 MG/L
Chemical:	CALCIUM		
Sample Collected:	11/07/2006 00:00:00	Findings:	9.9 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	11/07/2006 00:00:00	Findings:	47.6 MG/L
Chemical:	SODIUM		
Sample Collected:	11/07/2006 00:00:00	Findings:	3.8 MG/L
Chemical:	POTASSIUM		
Sample Collected:	11/07/2006 00:00:00	Findings:	18 MG/L
Chemical:	CHLORIDE		
Sample Collected:	11/07/2006 00:00:00	Findings:	.13 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	11/07/2006 00:00:00	Findings:	52.6 MG/L
Chemical:	SILICA		
Sample Collected:	11/07/2006 00:00:00	Findings:	18 UG/L
Chemical:	ARSENIC		
Sample Collected:	11/07/2006 00:00:00	Findings:	290 UG/L
Chemical:	BORON		
Sample Collected:	11/07/2006 00:00:00	Findings:	110 UG/L
Chemical:	IRON		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	11/07/2006 00:00:00	Findings:	30 UG/L
Chemical:	VANADIUM		
Sample Collected:	11/07/2006 00:00:00	Findings:	.26 MG/L
Chemical:	FOAMING AGENTS (MBAS)		
Sample Collected:	11/07/2006 00:00:00	Findings:	310 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	11/07/2006 00:00:00	Findings:	- .15
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	11/07/2006 00:00:00	Findings:	14 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/07/2006 00:00:00	Findings:	.2 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	02/06/2007 00:00:00	Findings:	484 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02/06/2007 00:00:00	Findings:	8.1
Chemical:	PH, LABORATORY		
Sample Collected:	02/06/2007 00:00:00	Findings:	171 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	02/06/2007 00:00:00	Findings:	208 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02/06/2007 00:00:00	Findings:	.05 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	02/06/2007 00:00:00	Findings:	122 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	02/06/2007 00:00:00	Findings:	34.2 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/06/2007 00:00:00	Findings:	9 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/06/2007 00:00:00	Findings:	43.2 MG/L
Chemical:	SODIUM		
Sample Collected:	02/06/2007 00:00:00	Findings:	3.84 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/06/2007 00:00:00	Findings:	17 MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/06/2007 00:00:00	Findings:	.14 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	02/06/2007 00:00:00	Findings:	48 MG/L
Chemical:	SILICA		
Sample Collected:	02/06/2007 00:00:00	Findings:	19 UG/L
Chemical:	ARSENIC		
Sample Collected:	02/06/2007 00:00:00	Findings:	219 UG/L
Chemical:	BORON		
Sample Collected:	02/06/2007 00:00:00	Findings:	30 UG/L
Chemical:	VANADIUM		
Sample Collected:	02/06/2007 00:00:00	Findings:	.45
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	02/06/2007 00:00:00	Findings:	13.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/01/2007 00:00:00	Findings:	480 US
Chemical:	SPECIFIC CONDUCTANCE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	05/01/2007 00:00:00	Findings:	8.2
Chemical:	PH, LABORATORY		
Sample Collected:	05/01/2007 00:00:00	Findings:	165 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	05/01/2007 00:00:00	Findings:	201 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	05/01/2007 00:00:00	Findings:	102 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	05/01/2007 00:00:00	Findings:	28 MG/L
Chemical:	CALCIUM		
Sample Collected:	05/01/2007 00:00:00	Findings:	7.68 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	05/01/2007 00:00:00	Findings:	37.7 MG/L
Chemical:	SODIUM		
Sample Collected:	05/01/2007 00:00:00	Findings:	7.21 MG/L
Chemical:	POTASSIUM		
Sample Collected:	05/01/2007 00:00:00	Findings:	20.6 MG/L
Chemical:	CHLORIDE		
Sample Collected:	05/01/2007 00:00:00	Findings:	48.8 MG/L
Chemical:	SILICA		
Sample Collected:	05/01/2007 00:00:00	Findings:	21 UG/L
Chemical:	ARSENIC		
Sample Collected:	05/01/2007 00:00:00	Findings:	111 UG/L
Chemical:	BARIUM		
Sample Collected:	05/01/2007 00:00:00	Findings:	267 UG/L
Chemical:	BORON		
Sample Collected:	05/01/2007 00:00:00	Findings:	621 UG/L
Chemical:	IRON		
Sample Collected:	05/01/2007 00:00:00	Findings:	40 UG/L
Chemical:	MANGANESE		
Sample Collected:	05/01/2007 00:00:00	Findings:	20 UG/L
Chemical:	VANADIUM		
Sample Collected:	05/01/2007 00:00:00	Findings:	70 UG/L
Chemical:	ZINC		
Sample Collected:	05/01/2007 00:00:00	Findings:	298 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/01/2007 00:00:00	Findings:	.44
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	05/01/2007 00:00:00	Findings:	15.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/01/2007 00:00:00	Findings:	.7 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	05/01/2007 00:00:00	Findings:	.14 MG/L
Chemical:	FLUORIDE (TREATMENT RELATED-DISTRIBUTION)		
Sample Collected:	02/05/2002 00:00:00	Findings:	482 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02/05/2002 00:00:00	Findings:	8
Chemical:	PH, LABORATORY		
Sample Collected:	02/05/2002 00:00:00	Findings:	182 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02/05/2002 00:00:00	Findings:	182 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02/05/2002 00:00:00	Findings:	.15 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	02/05/2002 00:00:00	Findings:	130 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	02/05/2002 00:00:00	Findings:	36 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/05/2002 00:00:00	Findings:	10 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/05/2002 00:00:00	Findings:	45 MG/L
Chemical:	SODIUM		
Sample Collected:	02/05/2002 00:00:00	Findings:	4 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/05/2002 00:00:00	Findings:	19 MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/05/2002 00:00:00	Findings:	42 MG/L
Chemical:	SILICA		
Sample Collected:	02/05/2002 00:00:00	Findings:	27 UG/L
Chemical:	ARSENIC		
Sample Collected:	02/05/2002 00:00:00	Findings:	188 UG/L
Chemical:	BORON		
Sample Collected:	02/05/2002 00:00:00	Findings:	30 UG/L
Chemical:	VANADIUM		
Sample Collected:	02/05/2002 00:00:00	Findings:	300 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/05/2002 00:00:00	Findings:	.34
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	02/05/2002 00:00:00	Findings:	16 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/05/2002 00:00:00	Findings:	.4 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	02/05/2002 00:00:00	Findings:	3610 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	05/14/2002 00:00:00	Findings:	442 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	05/14/2002 00:00:00	Findings:	7.8
Chemical:	PH, LABORATORY		
Sample Collected:	05/14/2002 00:00:00	Findings:	168 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	05/14/2002 00:00:00	Findings:	168 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	05/14/2002 00:00:00	Findings:	123 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	05/14/2002 00:00:00	Findings:	34 MG/L
Chemical:	CALCIUM		
Sample Collected:	05/14/2002 00:00:00	Findings:	9.2 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	05/14/2002 00:00:00	Findings:	44 MG/L
Chemical:	SODIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	05/14/2002 00:00:00	Findings:	3.4 MG/L
Chemical:	POTASSIUM		
Sample Collected:	05/14/2002 00:00:00	Findings:	20 MG/L
Chemical:	CHLORIDE		
Sample Collected:	05/14/2002 00:00:00	Findings:	.3 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	05/14/2002 00:00:00	Findings:	24 MG/L
Chemical:	SILICA		
Sample Collected:	05/14/2002 00:00:00	Findings:	21 UG/L
Chemical:	ARSENIC		
Sample Collected:	05/14/2002 00:00:00	Findings:	103 UG/L
Chemical:	BARIUM		
Sample Collected:	05/14/2002 00:00:00	Findings:	236 UG/L
Chemical:	BORON		
Sample Collected:	11/12/2002 00:00:00	Findings:	7.9
Chemical:	PH, LABORATORY		
Sample Collected:	11/12/2002 00:00:00	Findings:	166 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	11/12/2002 00:00:00	Findings:	166 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	11/12/2002 00:00:00	Findings:	.06 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	11/12/2002 00:00:00	Findings:	131 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	11/12/2002 00:00:00	Findings:	36 MG/L
Chemical:	CALCIUM		
Sample Collected:	11/12/2002 00:00:00	Findings:	9.9 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	11/12/2002 00:00:00	Findings:	47 MG/L
Chemical:	SODIUM		
Sample Collected:	11/12/2002 00:00:00	Findings:	4.3 MG/L
Chemical:	POTASSIUM		
Sample Collected:	11/12/2002 00:00:00	Findings:	21 MG/L
Chemical:	CHLORIDE		
Sample Collected:	11/12/2002 00:00:00	Findings:	55 MG/L
Chemical:	SILICA		
Sample Collected:	11/12/2002 00:00:00	Findings:	21 UG/L
Chemical:	ARSENIC		
Sample Collected:	11/12/2002 00:00:00	Findings:	181 UG/L
Chemical:	BORON		
Sample Collected:	11/12/2002 00:00:00	Findings:	284 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	11/12/2002 00:00:00	Findings:	.23
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	11/12/2002 00:00:00	Findings:	19 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/12/2002 00:00:00	Findings:	.1 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	02/04/2003 00:00:00	Findings:	490 US
Chemical:	SPECIFIC CONDUCTANCE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02/04/2003 00:00:00	Findings:	7.9
Chemical:	PH, LABORATORY		
Sample Collected:	02/04/2003 00:00:00	Findings:	168 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	02/04/2003 00:00:00	Findings:	.05 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	02/04/2003 00:00:00	Findings:	127 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	02/04/2003 00:00:00	Findings:	35 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/04/2003 00:00:00	Findings:	9.7 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/04/2003 00:00:00	Findings:	46 MG/L
Chemical:	SODIUM		
Sample Collected:	02/04/2003 00:00:00	Findings:	2.6 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/04/2003 00:00:00	Findings:	20 MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/04/2003 00:00:00	Findings:	52 MG/L
Chemical:	SILICA		
Sample Collected:	02/04/2003 00:00:00	Findings:	21 UG/L
Chemical:	ARSENIC		
Sample Collected:	02/04/2003 00:00:00	Findings:	212 UG/L
Chemical:	BORON		
Sample Collected:	02/04/2003 00:00:00	Findings:	297 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/04/2003 00:00:00	Findings:	.06
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	02/04/2003 00:00:00	Findings:	19 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/04/2003 00:00:00	Findings:	490 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02/04/2003 00:00:00	Findings:	7.9
Chemical:	PH, LABORATORY		
Sample Collected:	02/04/2003 00:00:00	Findings:	168 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	02/04/2003 00:00:00	Findings:	.05 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	02/04/2003 00:00:00	Findings:	127 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	02/04/2003 00:00:00	Findings:	35 MG/L
Chemical:	CALCIUM		
Sample Collected:	05/14/2002 00:00:00	Findings:	300 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/14/2002 00:00:00	Findings:	.08
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	05/14/2002 00:00:00	Findings:	18 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/14/2002 00:00:00	Findings:	.2 NTU
Chemical:	TURBIDITY, LABORATORY		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/06/2002 00:00:00	Findings:	452 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/06/2002 00:00:00	Findings:	8
Chemical:	PH, LABORATORY		
Sample Collected:	08/06/2002 00:00:00	Findings:	172 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	08/06/2002 00:00:00	Findings:	172 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/06/2002 00:00:00	Findings:	.03 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	08/06/2002 00:00:00	Findings:	128 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	08/06/2002 00:00:00	Findings:	35 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/06/2002 00:00:00	Findings:	9.6 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/06/2002 00:00:00	Findings:	47 MG/L
Chemical:	SODIUM		
Sample Collected:	08/06/2002 00:00:00	Findings:	3 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/06/2002 00:00:00	Findings:	23 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/06/2002 00:00:00	Findings:	58 MG/L
Chemical:	SILICA		
Sample Collected:	08/06/2002 00:00:00	Findings:	17 UG/L
Chemical:	ARSENIC		
Sample Collected:	08/06/2002 00:00:00	Findings:	208 UG/L
Chemical:	BORON		
Sample Collected:	08/06/2002 00:00:00	Findings:	.09 MG/L
Chemical:	FOAMING AGENTS (MBAS)		
Sample Collected:	08/06/2002 00:00:00	Findings:	294 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/06/2002 00:00:00	Findings:	.34
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	08/06/2002 00:00:00	Findings:	17 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/06/2002 00:00:00	Findings:	.3 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	11/12/2002 00:00:00	Findings:	447 US
Chemical:	SPECIFIC CONDUCTANCE		

B9
NW
1/2 - 1 Mile
Lower

CA WELLS **23223**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Water System Information:

Prime Station Code:	J39/701-006	User ID:	PTA
FRDS Number:	3910701007	County:	San Joaquin
District Number:	10	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Untreated
Source Lat/Long:	375107.0 1211600.0	Precision:	1 Mile (One Minute)
Source Name:	WELL 06		
System Number:	3910701		
System Name:	ADMIN. SUPPORT CTR.-WEST - SHARPE SITE		
Organization That Operates System:			
	P.O. BOX 960001 (ASCW-WB) STOCKTON, CA 95296-5234		
Pop Served:	1200	Connections:	147
Area Served:	SHARPE ARMY DEPOT		
Sample Collected:	02/05/2002 00:00:00	Findings:	439 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02/05/2002 00:00:00	Findings:	8
Chemical:	PH, LABORATORY		
Sample Collected:	02/05/2002 00:00:00	Findings:	160 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	02/05/2002 00:00:00	Findings:	160 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02/05/2002 00:00:00	Findings:	.09 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	02/05/2002 00:00:00	Findings:	82 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	02/05/2002 00:00:00	Findings:	23 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/05/2002 00:00:00	Findings:	6 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/05/2002 00:00:00	Findings:	59 MG/L
Chemical:	SODIUM		
Sample Collected:	02/05/2002 00:00:00	Findings:	1 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/05/2002 00:00:00	Findings:	34 MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/05/2002 00:00:00	Findings:	36 MG/L
Chemical:	SILICA		
Sample Collected:	02/05/2002 00:00:00	Findings:	50 UG/L
Chemical:	ARSENIC		
Sample Collected:	02/05/2002 00:00:00	Findings:	229 UG/L
Chemical:	BORON		
Sample Collected:	02/05/2002 00:00:00	Findings:	128 UG/L
Chemical:	MANGANESE		
Sample Collected:	02/05/2002 00:00:00	Findings:	280 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/05/2002 00:00:00	Findings:	.09
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	02/05/2002 00:00:00	Findings:	2.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/05/2002 00:00:00	Findings:	1.2 NTU
Chemical:	TURBIDITY, LABORATORY		

Sample Collected:	02/05/2002 00:00:00	Findings:	630 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	05/14/2002 00:00:00	Findings:	430 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	05/14/2002 00:00:00	Findings:	8
Chemical:	PH, LABORATORY		
Sample Collected:	05/14/2002 00:00:00	Findings:	149 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	05/14/2002 00:00:00	Findings:	149 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	05/14/2002 00:00:00	Findings:	75 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	05/14/2002 00:00:00	Findings:	22 MG/L
Chemical:	CALCIUM		
Sample Collected:	05/14/2002 00:00:00	Findings:	5.2 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	05/14/2002 00:00:00	Findings:	62 MG/L
Chemical:	SODIUM		
Sample Collected:	05/14/2002 00:00:00	Findings:	1.4 MG/L
Chemical:	POTASSIUM		
Sample Collected:	05/14/2002 00:00:00	Findings:	36 MG/L
Chemical:	CHLORIDE		
Sample Collected:	05/14/2002 00:00:00	Findings:	21 MG/L
Chemical:	SILICA		
Sample Collected:	05/14/2002 00:00:00	Findings:	56 UG/L
Chemical:	ARSENIC		
Sample Collected:	05/14/2002 00:00:00	Findings:	196 UG/L
Chemical:	BARIUM		
Sample Collected:	05/14/2002 00:00:00	Findings:	317 UG/L
Chemical:	BORON		
Sample Collected:	05/14/2002 00:00:00	Findings:	280 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/14/2002 00:00:00	Findings:	.02
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	05/14/2002 00:00:00	Findings:	.1 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	08/06/2002 00:00:00	Findings:	5 UNITS
Chemical:	COLOR		
Sample Collected:	08/06/2002 00:00:00	Findings:	441 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/06/2002 00:00:00	Findings:	8.1
Chemical:	PH, LABORATORY		
Sample Collected:	08/06/2002 00:00:00	Findings:	156 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	08/06/2002 00:00:00	Findings:	156 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/06/2002 00:00:00	Findings:	.05 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	08/06/2002 00:00:00	Findings:	91 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/06/2002 00:00:00	Findings:	26 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/06/2002 00:00:00	Findings:	6.4 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/06/2002 00:00:00	Findings:	59 MG/L
Chemical:	SODIUM		
Sample Collected:	08/06/2002 00:00:00	Findings:	2.2 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/06/2002 00:00:00	Findings:	32 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/06/2002 00:00:00	Findings:	50 MG/L
Chemical:	SILICA		
Sample Collected:	08/06/2002 00:00:00	Findings:	33 UG/L
Chemical:	ARSENIC		
Sample Collected:	08/06/2002 00:00:00	Findings:	189 UG/L
Chemical:	BARIUM		
Sample Collected:	08/06/2002 00:00:00	Findings:	242 UG/L
Chemical:	BORON		
Sample Collected:	08/06/2002 00:00:00	Findings:	115 UG/L
Chemical:	MANGANESE		
Sample Collected:	08/06/2002 00:00:00	Findings:	.09 MG/L
Chemical:	FOAMING AGENTS (MBAS)		
Sample Collected:	08/06/2002 00:00:00	Findings:	264 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/06/2002 00:00:00	Findings:	.24
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	08/06/2002 00:00:00	Findings:	3.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/06/2002 00:00:00	Findings:	.5 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	11/12/2002 00:00:00	Findings:	477 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	11/12/2002 00:00:00	Findings:	8
Chemical:	PH, LABORATORY		
Sample Collected:	11/12/2002 00:00:00	Findings:	149 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	11/12/2002 00:00:00	Findings:	149 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	11/12/2002 00:00:00	Findings:	.13 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	11/12/2002 00:00:00	Findings:	73 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	11/12/2002 00:00:00	Findings:	21 MG/L
Chemical:	CALCIUM		
Sample Collected:	11/12/2002 00:00:00	Findings:	5.1 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	11/12/2002 00:00:00	Findings:	65 MG/L
Chemical:	SODIUM		
Sample Collected:	11/12/2002 00:00:00	Findings:	1.8 MG/L
Chemical:	POTASSIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	11/12/2002 00:00:00	Findings:	39 MG/L
Chemical:	CHLORIDE		
Sample Collected:	11/12/2002 00:00:00	Findings:	50 MG/L
Chemical:	SILICA		
Sample Collected:	11/12/2002 00:00:00	Findings:	51 UG/L
Chemical:	ARSENIC		
Sample Collected:	11/12/2002 00:00:00	Findings:	165 UG/L
Chemical:	BARIUM		
Sample Collected:	11/12/2002 00:00:00	Findings:	223 UG/L
Chemical:	BORON		
Sample Collected:	11/12/2002 00:00:00	Findings:	102 UG/L
Chemical:	MANGANESE		
Sample Collected:	11/12/2002 00:00:00	Findings:	123 UG/L
Chemical:	ALUMINUM		
Sample Collected:	11/12/2002 00:00:00	Findings:	279 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	11/12/2002 00:00:00	Findings:	.22
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	02/04/2003 00:00:00	Findings:	459 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02/04/2003 00:00:00	Findings:	8
Chemical:	PH, LABORATORY		
Sample Collected:	02/04/2003 00:00:00	Findings:	154 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	02/04/2003 00:00:00	Findings:	154 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02/04/2003 00:00:00	Findings:	.09 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	02/04/2003 00:00:00	Findings:	83 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	02/04/2003 00:00:00	Findings:	23 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/04/2003 00:00:00	Findings:	6 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/04/2003 00:00:00	Findings:	59 MG/L
Chemical:	SODIUM		
Sample Collected:	02/04/2003 00:00:00	Findings:	1.4 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/04/2003 00:00:00	Findings:	31 MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/04/2003 00:00:00	Findings:	45 MG/L
Chemical:	SILICA		
Sample Collected:	02/04/2003 00:00:00	Findings:	45 UG/L
Chemical:	ARSENIC		
Sample Collected:	02/04/2003 00:00:00	Findings:	166 UG/L
Chemical:	BARIUM		
Sample Collected:	02/04/2003 00:00:00	Findings:	276 UG/L
Chemical:	BORON		
Sample Collected:	02/04/2003 00:00:00	Findings:	104 UG/L
Chemical:	MANGANESE		

Sample Collected:	02/04/2003 00:00:00	Findings:	280 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/04/2003 00:00:00	Findings:	- .04
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	02/04/2003 00:00:00	Findings:	3.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/04/2003 00:00:00	Findings:	.8 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	05/13/2003 00:00:00	Findings:	562 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	05/13/2003 00:00:00	Findings:	7.9
Chemical:	PH, LABORATORY		
Sample Collected:	05/13/2003 00:00:00	Findings:	222 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	05/13/2003 00:00:00	Findings:	222 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	05/13/2003 00:00:00	Findings:	.07 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	05/13/2003 00:00:00	Findings:	106 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	05/13/2003 00:00:00	Findings:	29 MG/L
Chemical:	CALCIUM		
Sample Collected:	05/13/2003 00:00:00	Findings:	8.2 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	05/13/2003 00:00:00	Findings:	59 MG/L
Chemical:	SODIUM		
Sample Collected:	05/13/2003 00:00:00	Findings:	2.5 MG/L
Chemical:	POTASSIUM		
Sample Collected:	05/13/2003 00:00:00	Findings:	19 MG/L
Chemical:	CHLORIDE		
Sample Collected:	05/13/2003 00:00:00	Findings:	54 MG/L
Chemical:	SILICA		
Sample Collected:	05/13/2003 00:00:00	Findings:	30 UG/L
Chemical:	ARSENIC		
Sample Collected:	05/13/2003 00:00:00	Findings:	183 UG/L
Chemical:	BARIUM		
Sample Collected:	05/13/2003 00:00:00	Findings:	256 UG/L
Chemical:	BORON		
Sample Collected:	05/13/2003 00:00:00	Findings:	144 UG/L
Chemical:	IRON		
Sample Collected:	05/13/2003 00:00:00	Findings:	87 UG/L
Chemical:	MANGANESE		
Sample Collected:	05/13/2003 00:00:00	Findings:	358 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/13/2003 00:00:00	Findings:	- .01
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	05/13/2003 00:00:00	Findings:	12 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/13/2003 00:00:00	Findings:	.3 NTU
Chemical:	TURBIDITY, LABORATORY		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/05/2003 00:00:00	Findings:	456 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/05/2003 00:00:00	Findings:	7.8
Chemical:	PH, LABORATORY		
Sample Collected:	08/05/2003 00:00:00	Findings:	183 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	08/05/2003 00:00:00	Findings:	183 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/05/2003 00:00:00	Findings:	.07 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	08/05/2003 00:00:00	Findings:	73 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	08/05/2003 00:00:00	Findings:	21 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/05/2003 00:00:00	Findings:	5.1 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/05/2003 00:00:00	Findings:	55 MG/L
Chemical:	SODIUM		
Sample Collected:	08/05/2003 00:00:00	Findings:	2.2 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/05/2003 00:00:00	Findings:	30 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/05/2003 00:00:00	Findings:	46 MG/L
Chemical:	SILICA		
Sample Collected:	08/05/2003 00:00:00	Findings:	47 UG/L
Chemical:	ARSENIC		
Sample Collected:	08/05/2003 00:00:00	Findings:	185 UG/L
Chemical:	BARIUM		
Sample Collected:	08/05/2003 00:00:00	Findings:	1050 UG/L
Chemical:	BORON		
Sample Collected:	08/05/2003 00:00:00	Findings:	107 UG/L
Chemical:	MANGANESE		
Sample Collected:	08/05/2003 00:00:00	Findings:	205 UG/L
Chemical:	ALUMINUM		
Sample Collected:	08/05/2003 00:00:00	Findings:	286 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/05/2003 00:00:00	Findings:	- .32
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	08/05/2003 00:00:00	Findings:	2.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/05/2003 00:00:00	Findings:	.6 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	11/03/2003 00:00:00	Findings:	470 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	11/03/2003 00:00:00	Findings:	8.1
Chemical:	PH, LABORATORY		
Sample Collected:	11/03/2003 00:00:00	Findings:	139 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	11/03/2003 00:00:00	Findings:	139 MG/L
Chemical:	BICARBONATE ALKALINITY		

Sample Collected:	11/03/2003 00:00:00	Findings:	.08 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	11/03/2003 00:00:00	Findings:	63 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	11/03/2003 00:00:00	Findings:	18 MG/L
Chemical:	CALCIUM		
Sample Collected:	11/03/2003 00:00:00	Findings:	4.4 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	11/03/2003 00:00:00	Findings:	51 MG/L
Chemical:	SODIUM		
Sample Collected:	11/03/2003 00:00:00	Findings:	1.7 MG/L
Chemical:	POTASSIUM		
Sample Collected:	11/03/2003 00:00:00	Findings:	34 MG/L
Chemical:	CHLORIDE		
Sample Collected:	11/03/2003 00:00:00	Findings:	38 MG/L
Chemical:	SILICA		
Sample Collected:	11/03/2003 00:00:00	Findings:	45 UG/L
Chemical:	ARSENIC		
Sample Collected:	11/03/2003 00:00:00	Findings:	163 UG/L
Chemical:	BARIUM		
Sample Collected:	11/03/2003 00:00:00	Findings:	243 UG/L
Chemical:	BORON		
Sample Collected:	11/03/2003 00:00:00	Findings:	153 UG/L
Chemical:	IRON		
Sample Collected:	11/03/2003 00:00:00	Findings:	104 UG/L
Chemical:	MANGANESE		
Sample Collected:	11/03/2003 00:00:00	Findings:	262 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	11/03/2003 00:00:00	Findings:	- .43
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	11/03/2003 00:00:00	Findings:	.7 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	02/03/2004 00:00:00	Findings:	410 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02/03/2004 00:00:00	Findings:	8.1
Chemical:	PH, LABORATORY		
Sample Collected:	02/03/2004 00:00:00	Findings:	142 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	02/03/2004 00:00:00	Findings:	142 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02/03/2004 00:00:00	Findings:	.1 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	02/03/2004 00:00:00	Findings:	66 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	02/03/2004 00:00:00	Findings:	19 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/03/2004 00:00:00	Findings:	4.5 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/03/2004 00:00:00	Findings:	54 MG/L
Chemical:	SODIUM		

Sample Collected:	02/03/2004 00:00:00	Findings:	1.8 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/03/2004 00:00:00	Findings:	35 MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/03/2004 00:00:00	Findings:	47 MG/L
Chemical:	SILICA		
Sample Collected:	02/03/2004 00:00:00	Findings:	45 UG/L
Chemical:	ARSENIC		
Sample Collected:	02/03/2004 00:00:00	Findings:	171 UG/L
Chemical:	BARIUM		
Sample Collected:	02/03/2004 00:00:00	Findings:	271 UG/L
Chemical:	BORON		
Sample Collected:	02/03/2004 00:00:00	Findings:	107 UG/L
Chemical:	MANGANESE		
Sample Collected:	02/03/2004 00:00:00	Findings:	257 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/03/2004 00:00:00	Findings:	- .1
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	02/03/2004 00:00:00	Findings:	.4 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	02/03/2004 00:00:00	Findings:	.857 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/04/2004 00:00:00	Findings:	440 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	05/04/2004 00:00:00	Findings:	7
Chemical:	PH, LABORATORY		
Sample Collected:	05/04/2004 00:00:00	Findings:	150 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	05/04/2004 00:00:00	Findings:	150 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	05/04/2004 00:00:00	Findings:	92 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	05/04/2004 00:00:00	Findings:	26 MG/L
Chemical:	CALCIUM		
Sample Collected:	05/04/2004 00:00:00	Findings:	6.5 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	05/04/2004 00:00:00	Findings:	60 MG/L
Chemical:	SODIUM		
Sample Collected:	05/04/2004 00:00:00	Findings:	2.2 MG/L
Chemical:	POTASSIUM		
Sample Collected:	05/04/2004 00:00:00	Findings:	33 MG/L
Chemical:	CHLORIDE		
Sample Collected:	05/04/2004 00:00:00	Findings:	48 MG/L
Chemical:	SILICA		
Sample Collected:	05/04/2004 00:00:00	Findings:	43 UG/L
Chemical:	ARSENIC		
Sample Collected:	05/04/2004 00:00:00	Findings:	197 UG/L
Chemical:	BARIUM		
Sample Collected:	05/04/2004 00:00:00	Findings:	256 UG/L
Chemical:	BORON		

Sample Collected:	05/04/2004 00:00:00	Findings:	113 UG/L
Chemical:	IRON		
Sample Collected:	05/04/2004 00:00:00	Findings:	126 UG/L
Chemical:	MANGANESE		
Sample Collected:	05/04/2004 00:00:00	Findings:	256 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/04/2004 00:00:00	Findings:	- 1.04
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	05/04/2004 00:00:00	Findings:	2.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/04/2004 00:00:00	Findings:	.2 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	05/04/2004 00:00:00	Findings:	.938 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/02/2004 00:00:00	Findings:	510 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/02/2004 00:00:00	Findings:	7.5
Chemical:	PH, LABORATORY		
Sample Collected:	08/02/2004 00:00:00	Findings:	153 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	08/02/2004 00:00:00	Findings:	153 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/02/2004 00:00:00	Findings:	.1 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	08/02/2004 00:00:00	Findings:	84 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	08/02/2004 00:00:00	Findings:	24 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/02/2004 00:00:00	Findings:	5.9 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/02/2004 00:00:00	Findings:	54 MG/L
Chemical:	SODIUM		
Sample Collected:	08/02/2004 00:00:00	Findings:	2.5 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/02/2004 00:00:00	Findings:	32 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/02/2004 00:00:00	Findings:	45 MG/L
Chemical:	SILICA		
Sample Collected:	08/02/2004 00:00:00	Findings:	46 UG/L
Chemical:	ARSENIC		
Sample Collected:	08/02/2004 00:00:00	Findings:	185 UG/L
Chemical:	BARIUM		
Sample Collected:	08/02/2004 00:00:00	Findings:	223 UG/L
Chemical:	BORON		
Sample Collected:	08/02/2004 00:00:00	Findings:	124 UG/L
Chemical:	MANGANESE		
Sample Collected:	08/02/2004 00:00:00	Findings:	255 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/02/2004 00:00:00	Findings:	- .56
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/02/2004 00:00:00	Findings:	3.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/02/2004 00:00:00	Findings:	.2 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	08/02/2004 00:00:00	Findings:	.8 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/02/2004 00:00:00	Findings:	500 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	11/02/2004 00:00:00	Findings:	7.3
Chemical:	PH, LABORATORY		
Sample Collected:	11/02/2004 00:00:00	Findings:	143 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	11/02/2004 00:00:00	Findings:	143 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	11/02/2004 00:00:00	Findings:	.08 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	11/02/2004 00:00:00	Findings:	70 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	11/02/2004 00:00:00	Findings:	20 MG/L
Chemical:	CALCIUM		
Sample Collected:	11/02/2004 00:00:00	Findings:	4.8 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	11/02/2004 00:00:00	Findings:	54 MG/L
Chemical:	SODIUM		
Sample Collected:	11/02/2004 00:00:00	Findings:	1.7 MG/L
Chemical:	POTASSIUM		
Sample Collected:	11/02/2004 00:00:00	Findings:	33 MG/L
Chemical:	CHLORIDE		
Sample Collected:	11/02/2004 00:00:00	Findings:	38 MG/L
Chemical:	SILICA		
Sample Collected:	11/02/2004 00:00:00	Findings:	45 UG/L
Chemical:	ARSENIC		
Sample Collected:	11/02/2004 00:00:00	Findings:	158 UG/L
Chemical:	BARIUM		
Sample Collected:	11/02/2004 00:00:00	Findings:	276 UG/L
Chemical:	BORON		
Sample Collected:	11/02/2004 00:00:00	Findings:	101 UG/L
Chemical:	MANGANESE		
Sample Collected:	11/02/2004 00:00:00	Findings:	5.7 UG/L
Chemical:	VANADIUM		
Sample Collected:	11/02/2004 00:00:00	Findings:	267 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	11/02/2004 00:00:00	Findings:	- .87
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	11/02/2004 00:00:00	Findings:	.1 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	11/02/2004 00:00:00	Findings:	.89 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	02/22/2005 00:00:00	Findings:	480 US
Chemical:	SPECIFIC CONDUCTANCE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02/22/2005 00:00:00	Findings:	7.7
Chemical:	PH, LABORATORY		
Sample Collected:	02/22/2005 00:00:00	Findings:	199 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	02/22/2005 00:00:00	Findings:	199 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02/22/2005 00:00:00	Findings:	.13 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	02/22/2005 00:00:00	Findings:	105 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	02/22/2005 00:00:00	Findings:	29 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/22/2005 00:00:00	Findings:	8 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/22/2005 00:00:00	Findings:	49 MG/L
Chemical:	SODIUM		
Sample Collected:	02/22/2005 00:00:00	Findings:	2.4 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/22/2005 00:00:00	Findings:	15 MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/22/2005 00:00:00	Findings:	.2 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	02/22/2005 00:00:00	Findings:	50 MG/L
Chemical:	SILICA		
Sample Collected:	02/22/2005 00:00:00	Findings:	24 UG/L
Chemical:	ARSENIC		
Sample Collected:	02/22/2005 00:00:00	Findings:	134 UG/L
Chemical:	BARIUM		
Sample Collected:	02/22/2005 00:00:00	Findings:	278 UG/L
Chemical:	BORON		
Sample Collected:	02/22/2005 00:00:00	Findings:	122 UG/L
Chemical:	IRON		
Sample Collected:	02/22/2005 00:00:00	Findings:	58 UG/L
Chemical:	MANGANESE		
Sample Collected:	02/22/2005 00:00:00	Findings:	21 UG/L
Chemical:	VANADIUM		
Sample Collected:	02/22/2005 00:00:00	Findings:	284 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/22/2005 00:00:00	Findings:	-.17
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	02/22/2005 00:00:00	Findings:	2.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/22/2005 00:00:00	Findings:	.6 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	05/03/2005 00:00:00	Findings:	423 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	05/03/2005 00:00:00	Findings:	6.9
Chemical:	PH, LABORATORY		
Sample Collected:	05/03/2005 00:00:00	Findings:	206 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	05/03/2005 00:00:00	Findings:	206 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	05/03/2005 00:00:00	Findings:	.09 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	05/03/2005 00:00:00	Findings:	83 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	05/03/2005 00:00:00	Findings:	29 MG/L
Chemical:	CALCIUM		
Sample Collected:	05/03/2005 00:00:00	Findings:	8.7 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	05/03/2005 00:00:00	Findings:	40 MG/L
Chemical:	SODIUM		
Sample Collected:	05/03/2005 00:00:00	Findings:	2.9 MG/L
Chemical:	POTASSIUM		
Sample Collected:	05/03/2005 00:00:00	Findings:	15 MG/L
Chemical:	CHLORIDE		
Sample Collected:	05/03/2005 00:00:00	Findings:	.2 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	05/03/2005 00:00:00	Findings:	46 MG/L
Chemical:	SILICA		
Sample Collected:	05/03/2005 00:00:00	Findings:	36 UG/L
Chemical:	ARSENIC		
Sample Collected:	05/03/2005 00:00:00	Findings:	140 UG/L
Chemical:	BARIUM		
Sample Collected:	05/03/2005 00:00:00	Findings:	255 UG/L
Chemical:	BORON		
Sample Collected:	05/03/2005 00:00:00	Findings:	115 UG/L
Chemical:	IRON		
Sample Collected:	05/03/2005 00:00:00	Findings:	87 UG/L
Chemical:	MANGANESE		
Sample Collected:	05/03/2005 00:00:00	Findings:	10 UG/L
Chemical:	VANADIUM		
Sample Collected:	05/03/2005 00:00:00	Findings:	272 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/03/2005 00:00:00	Findings:	- .96
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	05/03/2005 00:00:00	Findings:	2.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/03/2005 00:00:00	Findings:	.6 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	08/02/2005 00:00:00	Findings:	462 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/02/2005 00:00:00	Findings:	7.5
Chemical:	PH, LABORATORY		
Sample Collected:	08/02/2005 00:00:00	Findings:	187 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	08/02/2005 00:00:00	Findings:	187 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/02/2005 00:00:00	Findings:	.09 UG/L
Chemical:	PHOSPHATE (AS PO4)		

Sample Collected:	08/02/2005 00:00:00	Findings:	81 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	08/02/2005 00:00:00	Findings:	23 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/02/2005 00:00:00	Findings:	2.7 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/02/2005 00:00:00	Findings:	54 MG/L
Chemical:	SODIUM		
Sample Collected:	08/02/2005 00:00:00	Findings:	3 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/02/2005 00:00:00	Findings:	21 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/02/2005 00:00:00	Findings:	41 MG/L
Chemical:	SILICA		
Sample Collected:	08/02/2005 00:00:00	Findings:	45 UG/L
Chemical:	ARSENIC		
Sample Collected:	08/02/2005 00:00:00	Findings:	160 UG/L
Chemical:	BARIUM		
Sample Collected:	08/02/2005 00:00:00	Findings:	240 UG/L
Chemical:	BORON		
Sample Collected:	08/02/2005 00:00:00	Findings:	98 UG/L
Chemical:	MANGANESE		
Sample Collected:	08/02/2005 00:00:00	Findings:	9 UG/L
Chemical:	VANADIUM		
Sample Collected:	08/02/2005 00:00:00	Findings:	284 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/02/2005 00:00:00	Findings:	- .5
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	08/02/2005 00:00:00	Findings:	2.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/02/2005 00:00:00	Findings:	1 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	11/01/2005 00:00:00	Findings:	505 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	11/01/2005 00:00:00	Findings:	7.7
Chemical:	PH, LABORATORY		
Sample Collected:	11/01/2005 00:00:00	Findings:	177 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	11/01/2005 00:00:00	Findings:	177 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	11/01/2005 00:00:00	Findings:	.09 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	11/01/2005 00:00:00	Findings:	94 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	11/01/2005 00:00:00	Findings:	26 MG/L
Chemical:	CALCIUM		
Sample Collected:	11/01/2005 00:00:00	Findings:	7 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	11/01/2005 00:00:00	Findings:	54 MG/L
Chemical:	SODIUM		

Sample Collected:	11/01/2005 00:00:00	Findings:	2.2 MG/L
Chemical:	POTASSIUM		
Sample Collected:	11/01/2005 00:00:00	Findings:	28 MG/L
Chemical:	CHLORIDE		
Sample Collected:	11/01/2005 00:00:00	Findings:	21 MG/L
Chemical:	SILICA		
Sample Collected:	11/01/2005 00:00:00	Findings:	30 UG/L
Chemical:	ARSENIC		
Sample Collected:	11/01/2005 00:00:00	Findings:	131 UG/L
Chemical:	BARIUM		
Sample Collected:	11/01/2005 00:00:00	Findings:	268 UG/L
Chemical:	BORON		
Sample Collected:	11/01/2005 00:00:00	Findings:	67 UG/L
Chemical:	MANGANESE		
Sample Collected:	11/01/2005 00:00:00	Findings:	15 UG/L
Chemical:	VANADIUM		
Sample Collected:	11/01/2005 00:00:00	Findings:	292 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	11/01/2005 00:00:00	Findings:	- .27
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	11/01/2005 00:00:00	Findings:	.1 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	02/06/2007 00:00:00	Findings:	460 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02/06/2007 00:00:00	Findings:	8.1
Chemical:	PH, LABORATORY		
Sample Collected:	02/06/2007 00:00:00	Findings:	184 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	02/06/2007 00:00:00	Findings:	224 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02/06/2007 00:00:00	Findings:	.05 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	02/06/2007 00:00:00	Findings:	104 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	02/06/2007 00:00:00	Findings:	29.1 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/06/2007 00:00:00	Findings:	7.57 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/06/2007 00:00:00	Findings:	45.3 MG/L
Chemical:	SODIUM		
Sample Collected:	02/06/2007 00:00:00	Findings:	2.3 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/06/2007 00:00:00	Findings:	11.8 MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/06/2007 00:00:00	Findings:	.13 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	02/06/2007 00:00:00	Findings:	45.8 MG/L
Chemical:	SILICA		
Sample Collected:	02/06/2007 00:00:00	Findings:	25 UG/L
Chemical:	ARSENIC		

Sample Collected:	02/06/2007 00:00:00	Findings:	115 UG/L
Chemical:	BARIUM		
Sample Collected:	02/06/2007 00:00:00	Findings:	254 UG/L
Chemical:	BORON		
Sample Collected:	02/06/2007 00:00:00	Findings:	282 UG/L
Chemical:	IRON		
Sample Collected:	02/06/2007 00:00:00	Findings:	48 UG/L
Chemical:	MANGANESE		
Sample Collected:	02/06/2007 00:00:00	Findings:	22 UG/L
Chemical:	VANADIUM		
Sample Collected:	02/06/2007 00:00:00	Findings:	.41
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	02/06/2007 00:00:00	Findings:	.6 NTU
Chemical:	TURBIDITY, LABORATORY		

B10
NW
1/2 - 1 Mile
Lower

CA WELLS **1023**

Water System Information:

Prime Station Code:	01S/06E-13F03 M	User ID:	PTA
FRDS Number:	3910701005	County:	San Joaquin
District Number:	10	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	375107.0 1211600.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL 05		
System Number:	3910701		
System Name:	ADMIN. SUPPORT CTR.-WEST - SHARPE SITE		
Organization That Operates System:			
	P.O. BOX 960001 (ASCW-WB)		
	STOCKTON, CA 95296-5234		
Pop Served:	1200	Connections:	147
Area Served:	SHARPE ARMY DEPOT		
Sample Collected:	02/05/2002 00:00:00	Findings:	432 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02/05/2002 00:00:00	Findings:	8
Chemical:	PH, LABORATORY		
Sample Collected:	02/05/2002 00:00:00	Findings:	152 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	02/05/2002 00:00:00	Findings:	152 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02/05/2002 00:00:00	Findings:	.05 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	02/05/2002 00:00:00	Findings:	104 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	02/05/2002 00:00:00	Findings:	30 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/05/2002 00:00:00	Findings:	7 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/05/2002 00:00:00	Findings:	49 MG/L
Chemical:	SODIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02/05/2002 00:00:00	Findings:	3 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/05/2002 00:00:00	Findings:	23 MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/05/2002 00:00:00	Findings:	38 MG/L
Chemical:	SILICA		
Sample Collected:	02/05/2002 00:00:00	Findings:	35 UG/L
Chemical:	ARSENIC		
Sample Collected:	02/05/2002 00:00:00	Findings:	112 UG/L
Chemical:	BARIUM		
Sample Collected:	02/05/2002 00:00:00	Findings:	185 UG/L
Chemical:	BORON		
Sample Collected:	02/05/2002 00:00:00	Findings:	23 UG/L
Chemical:	VANADIUM		
Sample Collected:	02/05/2002 00:00:00	Findings:	290 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/05/2002 00:00:00	Findings:	.17
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	02/05/2002 00:00:00	Findings:	12 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/05/2002 00:00:00	Findings:	.2 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	02/05/2002 00:00:00	Findings:	2700 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	05/14/2002 00:00:00	Findings:	433 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	05/14/2002 00:00:00	Findings:	8
Chemical:	PH, LABORATORY		
Sample Collected:	05/14/2002 00:00:00	Findings:	156 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	05/14/2002 00:00:00	Findings:	156 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	05/14/2002 00:00:00	Findings:	104 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	05/14/2002 00:00:00	Findings:	29 MG/L
Chemical:	CALCIUM		
Sample Collected:	05/14/2002 00:00:00	Findings:	7.5 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	05/14/2002 00:00:00	Findings:	51 MG/L
Chemical:	SODIUM		
Sample Collected:	05/14/2002 00:00:00	Findings:	2.8 MG/L
Chemical:	POTASSIUM		
Sample Collected:	05/14/2002 00:00:00	Findings:	26 MG/L
Chemical:	CHLORIDE		
Sample Collected:	05/14/2002 00:00:00	Findings:	.3 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	05/14/2002 00:00:00	Findings:	22 MG/L
Chemical:	SILICA		
Sample Collected:	05/14/2002 00:00:00	Findings:	24 UG/L
Chemical:	ARSENIC		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	05/14/2002 00:00:00	Findings:	118 UG/L
Chemical:	BARIUM		
Sample Collected:	05/14/2002 00:00:00	Findings:	219 UG/L
Chemical:	BORON		
Sample Collected:	05/14/2002 00:00:00	Findings:	290 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/14/2002 00:00:00	Findings:	.18
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	05/14/2002 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/14/2002 00:00:00	Findings:	.2 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	08/06/2002 00:00:00	Findings:	439 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/06/2002 00:00:00	Findings:	8.1
Chemical:	PH, LABORATORY		
Sample Collected:	08/06/2002 00:00:00	Findings:	156 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	08/06/2002 00:00:00	Findings:	156 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/06/2002 00:00:00	Findings:	109 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	08/06/2002 00:00:00	Findings:	31 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/06/2002 00:00:00	Findings:	7.7 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/06/2002 00:00:00	Findings:	51 MG/L
Chemical:	SODIUM		
Sample Collected:	08/06/2002 00:00:00	Findings:	2.9 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/06/2002 00:00:00	Findings:	25 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/06/2002 00:00:00	Findings:	54 MG/L
Chemical:	SILICA		
Sample Collected:	08/06/2002 00:00:00	Findings:	23 UG/L
Chemical:	ARSENIC		
Sample Collected:	08/06/2002 00:00:00	Findings:	120 UG/L
Chemical:	BARIUM		
Sample Collected:	08/06/2002 00:00:00	Findings:	211 UG/L
Chemical:	BORON		
Sample Collected:	08/06/2002 00:00:00	Findings:	.15 MG/L
Chemical:	FOAMING AGENTS (MBAS)		
Sample Collected:	08/06/2002 00:00:00	Findings:	272 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/06/2002 00:00:00	Findings:	.32
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	08/06/2002 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/12/2002 00:00:00	Findings:	513 US
Chemical:	SPECIFIC CONDUCTANCE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	11/12/2002 00:00:00	Findings:	8
Chemical:	PH, LABORATORY		
Sample Collected:	11/12/2002 00:00:00	Findings:	176 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	11/12/2002 00:00:00	Findings:	176 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	11/12/2002 00:00:00	Findings:	.08 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	11/12/2002 00:00:00	Findings:	114 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	11/12/2002 00:00:00	Findings:	32 MG/L
Chemical:	CALCIUM		
Sample Collected:	11/12/2002 00:00:00	Findings:	8.3 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	11/12/2002 00:00:00	Findings:	70 MG/L
Chemical:	SODIUM		
Sample Collected:	11/12/2002 00:00:00	Findings:	2.7 MG/L
Chemical:	POTASSIUM		
Sample Collected:	11/12/2002 00:00:00	Findings:	41 MG/L
Chemical:	CHLORIDE		
Sample Collected:	11/12/2002 00:00:00	Findings:	53 MG/L
Chemical:	SILICA		
Sample Collected:	11/12/2002 00:00:00	Findings:	32 UG/L
Chemical:	ARSENIC		
Sample Collected:	11/12/2002 00:00:00	Findings:	128 UG/L
Chemical:	BARIUM		
Sample Collected:	11/12/2002 00:00:00	Findings:	233 UG/L
Chemical:	BORON		
Sample Collected:	11/12/2002 00:00:00	Findings:	307 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	11/12/2002 00:00:00	Findings:	.29
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	11/12/2002 00:00:00	Findings:	6.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/04/2003 00:00:00	Findings:	463 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02/04/2003 00:00:00	Findings:	8
Chemical:	PH, LABORATORY		
Sample Collected:	02/04/2003 00:00:00	Findings:	156 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	02/04/2003 00:00:00	Findings:	156 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02/04/2003 00:00:00	Findings:	.08 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	02/04/2003 00:00:00	Findings:	101 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	02/04/2003 00:00:00	Findings:	28 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/04/2003 00:00:00	Findings:	7.3 MG/L
Chemical:	MAGNESIUM		

Sample Collected:	02/04/2003 00:00:00	Findings:	50 MG/L
Chemical:	SODIUM		
Sample Collected:	02/04/2003 00:00:00	Findings:	23 MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/04/2003 00:00:00	Findings:	49 MG/L
Chemical:	SILICA		
Sample Collected:	02/04/2003 00:00:00	Findings:	31 UG/L
Chemical:	ARSENIC		
Sample Collected:	02/04/2003 00:00:00	Findings:	108 UG/L
Chemical:	BARIUM		
Sample Collected:	02/04/2003 00:00:00	Findings:	228 UG/L
Chemical:	BORON		
Sample Collected:	02/04/2003 00:00:00	Findings:	273 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/04/2003 00:00:00	Findings:	.01
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	02/04/2003 00:00:00	Findings:	14 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/13/2003 00:00:00	Findings:	554 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	05/13/2003 00:00:00	Findings:	8.3
Chemical:	PH, LABORATORY		
Sample Collected:	05/13/2003 00:00:00	Findings:	169 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	05/13/2003 00:00:00	Findings:	169 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	05/13/2003 00:00:00	Findings:	.09 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	05/13/2003 00:00:00	Findings:	93 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	05/13/2003 00:00:00	Findings:	26 MG/L
Chemical:	CALCIUM		
Sample Collected:	05/13/2003 00:00:00	Findings:	6.9 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	05/13/2003 00:00:00	Findings:	66 MG/L
Chemical:	SODIUM		
Sample Collected:	05/13/2003 00:00:00	Findings:	2.5 MG/L
Chemical:	POTASSIUM		
Sample Collected:	05/13/2003 00:00:00	Findings:	47 MG/L
Chemical:	CHLORIDE		
Sample Collected:	05/13/2003 00:00:00	Findings:	55 MG/L
Chemical:	SILICA		
Sample Collected:	05/13/2003 00:00:00	Findings:	31 UG/L
Chemical:	ARSENIC		
Sample Collected:	05/13/2003 00:00:00	Findings:	148 UG/L
Chemical:	BARIUM		
Sample Collected:	05/13/2003 00:00:00	Findings:	257 UG/L
Chemical:	BORON		
Sample Collected:	05/13/2003 00:00:00	Findings:	146 UG/L
Chemical:	COPPER		

Sample Collected:	02/04/2003 00:00:00	Findings:	50 MG/L
Chemical:	SODIUM		
Sample Collected:	02/04/2003 00:00:00	Findings:	23 MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/04/2003 00:00:00	Findings:	49 MG/L
Chemical:	SILICA		
Sample Collected:	02/04/2003 00:00:00	Findings:	31 UG/L
Chemical:	ARSENIC		
Sample Collected:	02/04/2003 00:00:00	Findings:	108 UG/L
Chemical:	BARIUM		
Sample Collected:	02/04/2003 00:00:00	Findings:	228 UG/L
Chemical:	BORON		
Sample Collected:	02/04/2003 00:00:00	Findings:	273 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/04/2003 00:00:00	Findings:	.01
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	02/04/2003 00:00:00	Findings:	14 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/13/2003 00:00:00	Findings:	554 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	05/13/2003 00:00:00	Findings:	8.3
Chemical:	PH, LABORATORY		
Sample Collected:	05/13/2003 00:00:00	Findings:	169 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	05/13/2003 00:00:00	Findings:	169 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	05/13/2003 00:00:00	Findings:	.09 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	05/13/2003 00:00:00	Findings:	93 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	05/13/2003 00:00:00	Findings:	26 MG/L
Chemical:	CALCIUM		
Sample Collected:	05/13/2003 00:00:00	Findings:	6.9 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	05/13/2003 00:00:00	Findings:	66 MG/L
Chemical:	SODIUM		
Sample Collected:	05/13/2003 00:00:00	Findings:	2.5 MG/L
Chemical:	POTASSIUM		
Sample Collected:	05/13/2003 00:00:00	Findings:	47 MG/L
Chemical:	CHLORIDE		
Sample Collected:	05/13/2003 00:00:00	Findings:	55 MG/L
Chemical:	SILICA		
Sample Collected:	05/13/2003 00:00:00	Findings:	31 UG/L
Chemical:	ARSENIC		
Sample Collected:	05/13/2003 00:00:00	Findings:	148 UG/L
Chemical:	BARIUM		
Sample Collected:	05/13/2003 00:00:00	Findings:	257 UG/L
Chemical:	BORON		
Sample Collected:	05/13/2003 00:00:00	Findings:	146 UG/L
Chemical:	COPPER		

Sample Collected:	05/13/2003 00:00:00	Findings:	337 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/13/2003 00:00:00	Findings:	.23
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	05/13/2003 00:00:00	Findings:	4.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/13/2003 00:00:00	Findings:	.3 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	08/05/2003 00:00:00	Findings:	428 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/05/2003 00:00:00	Findings:	7.5
Chemical:	PH, LABORATORY		
Sample Collected:	08/05/2003 00:00:00	Findings:	158 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	08/05/2003 00:00:00	Findings:	158 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/05/2003 00:00:00	Findings:	.04 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	08/05/2003 00:00:00	Findings:	100 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	08/05/2003 00:00:00	Findings:	28 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/05/2003 00:00:00	Findings:	7.3 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/05/2003 00:00:00	Findings:	49 MG/L
Chemical:	SODIUM		
Sample Collected:	08/05/2003 00:00:00	Findings:	3 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/05/2003 00:00:00	Findings:	22 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/05/2003 00:00:00	Findings:	51 MG/L
Chemical:	SILICA		
Sample Collected:	08/05/2003 00:00:00	Findings:	27 UG/L
Chemical:	ARSENIC		
Sample Collected:	08/05/2003 00:00:00	Findings:	125 UG/L
Chemical:	BARIUM		
Sample Collected:	08/05/2003 00:00:00	Findings:	740 UG/L
Chemical:	BORON		
Sample Collected:	08/05/2003 00:00:00	Findings:	124 UG/L
Chemical:	ALUMINUM		
Sample Collected:	08/05/2003 00:00:00	Findings:	273 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/05/2003 00:00:00	Findings:	- .55
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	08/05/2003 00:00:00	Findings:	13 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/05/2003 00:00:00	Findings:	.5 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	11/03/2003 00:00:00	Findings:	610 US
Chemical:	SPECIFIC CONDUCTANCE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	11/03/2003 00:00:00	Findings:	8.1
Chemical:	PH, LABORATORY		
Sample Collected:	11/03/2003 00:00:00	Findings:	199 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	11/03/2003 00:00:00	Findings:	199 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	11/03/2003 00:00:00	Findings:	.06 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	11/03/2003 00:00:00	Findings:	97 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	11/03/2003 00:00:00	Findings:	27 MG/L
Chemical:	CALCIUM		
Sample Collected:	11/03/2003 00:00:00	Findings:	7.3 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	11/03/2003 00:00:00	Findings:	58 MG/L
Chemical:	SODIUM		
Sample Collected:	11/03/2003 00:00:00	Findings:	2.5 MG/L
Chemical:	POTASSIUM		
Sample Collected:	11/03/2003 00:00:00	Findings:	30 MG/L
Chemical:	CHLORIDE		
Sample Collected:	11/03/2003 00:00:00	Findings:	44 MG/L
Chemical:	SILICA		
Sample Collected:	11/03/2003 00:00:00	Findings:	31 UG/L
Chemical:	ARSENIC		
Sample Collected:	11/03/2003 00:00:00	Findings:	134 UG/L
Chemical:	BARIUM		
Sample Collected:	11/03/2003 00:00:00	Findings:	275 UG/L
Chemical:	BORON		
Sample Collected:	11/03/2003 00:00:00	Findings:	107 UG/L
Chemical:	IRON		
Sample Collected:	11/03/2003 00:00:00	Findings:	333 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	11/03/2003 00:00:00	Findings:	- .11
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	11/03/2003 00:00:00	Findings:	9.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/03/2003 00:00:00	Findings:	.1 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	02/03/2004 00:00:00	Findings:	480 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02/03/2004 00:00:00	Findings:	7.9
Chemical:	PH, LABORATORY		
Sample Collected:	02/03/2004 00:00:00	Findings:	176 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	02/03/2004 00:00:00	Findings:	176 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02/03/2004 00:00:00	Findings:	.07 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	02/03/2004 00:00:00	Findings:	106 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02/03/2004 00:00:00	Findings:	30 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/03/2004 00:00:00	Findings:	7.6 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/03/2004 00:00:00	Findings:	51 MG/L
Chemical:	SODIUM		
Sample Collected:	02/03/2004 00:00:00	Findings:	2.9 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/03/2004 00:00:00	Findings:	32 MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/03/2004 00:00:00	Findings:	51 MG/L
Chemical:	SILICA		
Sample Collected:	02/03/2004 00:00:00	Findings:	26 UG/L
Chemical:	ARSENIC		
Sample Collected:	02/03/2004 00:00:00	Findings:	128 UG/L
Chemical:	BARIUM		
Sample Collected:	02/03/2004 00:00:00	Findings:	270 UG/L
Chemical:	BORON		
Sample Collected:	02/03/2004 00:00:00	Findings:	159 UG/L
Chemical:	COPPER		
Sample Collected:	02/03/2004 00:00:00	Findings:	130 UG/L
Chemical:	IRON		
Sample Collected:	02/03/2004 00:00:00	Findings:	23 UG/L
Chemical:	LEAD		
Sample Collected:	02/03/2004 00:00:00	Findings:	138 UG/L
Chemical:	ZINC		
Sample Collected:	02/03/2004 00:00:00	Findings:	299 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/03/2004 00:00:00	Findings:	- .01
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	02/03/2004 00:00:00	Findings:	6.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/03/2004 00:00:00	Findings:	.3 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	02/03/2004 00:00:00	Findings:	1.47 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/04/2004 00:00:00	Findings:	470 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	05/04/2004 00:00:00	Findings:	7
Chemical:	PH, LABORATORY		
Sample Collected:	05/04/2004 00:00:00	Findings:	158 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	05/04/2004 00:00:00	Findings:	158 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	05/04/2004 00:00:00	Findings:	120 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	05/04/2004 00:00:00	Findings:	34 MG/L
Chemical:	CALCIUM		
Sample Collected:	05/04/2004 00:00:00	Findings:	8.5 MG/L
Chemical:	MAGNESIUM		

Sample Collected:	05/04/2004 00:00:00	Findings:	54 MG/L
Chemical:	SODIUM		
Sample Collected:	05/04/2004 00:00:00	Findings:	3.9 MG/L
Chemical:	POTASSIUM		
Sample Collected:	05/04/2004 00:00:00	Findings:	22 MG/L
Chemical:	CHLORIDE		
Sample Collected:	05/04/2004 00:00:00	Findings:	50 MG/L
Chemical:	SILICA		
Sample Collected:	05/04/2004 00:00:00	Findings:	30 UG/L
Chemical:	ARSENIC		
Sample Collected:	05/04/2004 00:00:00	Findings:	143 UG/L
Chemical:	BARIUM		
Sample Collected:	05/04/2004 00:00:00	Findings:	222 UG/L
Chemical:	BORON		
Sample Collected:	05/04/2004 00:00:00	Findings:	290 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/04/2004 00:00:00	Findings:	- .9
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	05/04/2004 00:00:00	Findings:	17 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/04/2004 00:00:00	Findings:	1.06 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/02/2004 00:00:00	Findings:	580 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/02/2004 00:00:00	Findings:	7.5
Chemical:	PH, LABORATORY		
Sample Collected:	08/02/2004 00:00:00	Findings:	163 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	08/02/2004 00:00:00	Findings:	163 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/02/2004 00:00:00	Findings:	.05 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	08/02/2004 00:00:00	Findings:	109 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	08/02/2004 00:00:00	Findings:	31 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/02/2004 00:00:00	Findings:	7.8 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/02/2004 00:00:00	Findings:	47 MG/L
Chemical:	SODIUM		
Sample Collected:	08/02/2004 00:00:00	Findings:	3.5 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/02/2004 00:00:00	Findings:	22 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/02/2004 00:00:00	Findings:	49 MG/L
Chemical:	SILICA		
Sample Collected:	08/02/2004 00:00:00	Findings:	28 UG/L
Chemical:	ARSENIC		
Sample Collected:	08/02/2004 00:00:00	Findings:	122 UG/L
Chemical:	BARIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/02/2004 00:00:00	Findings:	219 UG/L
Chemical:	BORON		
Sample Collected:	08/02/2004 00:00:00	Findings:	280 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/02/2004 00:00:00	Findings:	- .43
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	08/02/2004 00:00:00	Findings:	18 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/02/2004 00:00:00	Findings:	.2 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	08/02/2004 00:00:00	Findings:	3.16 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	08/02/2004 00:00:00	Findings:	1.01 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/02/2004 00:00:00	Findings:	550 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	11/02/2004 00:00:00	Findings:	6.9
Chemical:	PH, LABORATORY		
Sample Collected:	11/02/2004 00:00:00	Findings:	160 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	11/02/2004 00:00:00	Findings:	160 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	11/02/2004 00:00:00	Findings:	.07 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	11/02/2004 00:00:00	Findings:	88 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	11/02/2004 00:00:00	Findings:	25 MG/L
Chemical:	CALCIUM		
Sample Collected:	11/02/2004 00:00:00	Findings:	6.3 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	11/02/2004 00:00:00	Findings:	58 MG/L
Chemical:	SODIUM		
Sample Collected:	11/02/2004 00:00:00	Findings:	2.1 MG/L
Chemical:	POTASSIUM		
Sample Collected:	11/02/2004 00:00:00	Findings:	34 MG/L
Chemical:	CHLORIDE		
Sample Collected:	11/02/2004 00:00:00	Findings:	45 MG/L
Chemical:	SILICA		
Sample Collected:	11/02/2004 00:00:00	Findings:	34 UG/L
Chemical:	ARSENIC		
Sample Collected:	11/02/2004 00:00:00	Findings:	108 UG/L
Chemical:	BARIUM		
Sample Collected:	11/02/2004 00:00:00	Findings:	298 UG/L
Chemical:	BORON		
Sample Collected:	11/02/2004 00:00:00	Findings:	18 UG/L
Chemical:	VANADIUM		
Sample Collected:	11/02/2004 00:00:00	Findings:	295 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	11/02/2004 00:00:00	Findings:	- 1.14
Chemical:	LANGELIER INDEX @ 60 C		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	11/02/2004 00:00:00	Findings:	4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/02/2004 00:00:00	Findings:	.2 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	11/02/2004 00:00:00	Findings:	.97 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	02/22/2005 00:00:00	Findings:	470 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02/22/2005 00:00:00	Findings:	7.7
Chemical:	PH, LABORATORY		
Sample Collected:	02/22/2005 00:00:00	Findings:	159 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	02/22/2005 00:00:00	Findings:	159 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02/22/2005 00:00:00	Findings:	.05 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	02/22/2005 00:00:00	Findings:	107 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	02/22/2005 00:00:00	Findings:	30 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/22/2005 00:00:00	Findings:	7.7 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/22/2005 00:00:00	Findings:	50 MG/L
Chemical:	SODIUM		
Sample Collected:	02/22/2005 00:00:00	Findings:	2 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/22/2005 00:00:00	Findings:	23 MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/22/2005 00:00:00	Findings:	.2 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	02/22/2005 00:00:00	Findings:	53 MG/L
Chemical:	SILICA		
Sample Collected:	02/22/2005 00:00:00	Findings:	26 UG/L
Chemical:	ARSENIC		
Sample Collected:	02/22/2005 00:00:00	Findings:	118 UG/L
Chemical:	BARIUM		
Sample Collected:	02/22/2005 00:00:00	Findings:	237 UG/L
Chemical:	BORON		
Sample Collected:	02/22/2005 00:00:00	Findings:	21 UG/L
Chemical:	VANADIUM		
Sample Collected:	02/22/2005 00:00:00	Findings:	276 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/22/2005 00:00:00	Findings:	- .25
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	02/22/2005 00:00:00	Findings:	14 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/22/2005 00:00:00	Findings:	.1 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	05/03/2005 00:00:00	Findings:	447 US
Chemical:	SPECIFIC CONDUCTANCE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	05/03/2005 00:00:00	Findings:	7.2
Chemical:	PH, LABORATORY		
Sample Collected:	05/03/2005 00:00:00	Findings:	179 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	05/03/2005 00:00:00	Findings:	179 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	05/03/2005 00:00:00	Findings:	.06 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	05/03/2005 00:00:00	Findings:	116 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	05/03/2005 00:00:00	Findings:	30 MG/L
Chemical:	CALCIUM		
Sample Collected:	05/03/2005 00:00:00	Findings:	8.4 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	05/03/2005 00:00:00	Findings:	45 MG/L
Chemical:	SODIUM		
Sample Collected:	05/03/2005 00:00:00	Findings:	2.9 MG/L
Chemical:	POTASSIUM		
Sample Collected:	05/03/2005 00:00:00	Findings:	25 MG/L
Chemical:	CHLORIDE		
Sample Collected:	05/03/2005 00:00:00	Findings:	.2 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	05/03/2005 00:00:00	Findings:	52 MG/L
Chemical:	SILICA		
Sample Collected:	05/03/2005 00:00:00	Findings:	25 UG/L
Chemical:	ARSENIC		
Sample Collected:	05/03/2005 00:00:00	Findings:	114 UG/L
Chemical:	BARIUM		
Sample Collected:	05/03/2005 00:00:00	Findings:	218 UG/L
Chemical:	BORON		
Sample Collected:	05/03/2005 00:00:00	Findings:	21 UG/L
Chemical:	VANADIUM		
Sample Collected:	05/03/2005 00:00:00	Findings:	295 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/03/2005 00:00:00	Findings:	- .7
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	05/03/2005 00:00:00	Findings:	14 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/03/2005 00:00:00	Findings:	.4 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	08/02/2005 00:00:00	Findings:	455 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/02/2005 00:00:00	Findings:	7.4
Chemical:	PH, LABORATORY		
Sample Collected:	08/02/2005 00:00:00	Findings:	156 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	08/02/2005 00:00:00	Findings:	156 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/02/2005 00:00:00	Findings:	.05 UG/L
Chemical:	PHOSPHATE (AS PO4)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/02/2005 00:00:00	Findings:	107 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	08/02/2005 00:00:00	Findings:	30 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/02/2005 00:00:00	Findings:	7.7 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/02/2005 00:00:00	Findings:	49 MG/L
Chemical:	SODIUM		
Sample Collected:	08/02/2005 00:00:00	Findings:	3.9 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/02/2005 00:00:00	Findings:	24 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/02/2005 00:00:00	Findings:	47 MG/L
Chemical:	SILICA		
Sample Collected:	08/02/2005 00:00:00	Findings:	32 UG/L
Chemical:	ARSENIC		
Sample Collected:	08/02/2005 00:00:00	Findings:	115 UG/L
Chemical:	BARIUM		
Sample Collected:	08/02/2005 00:00:00	Findings:	200 UG/L
Chemical:	BORON		
Sample Collected:	08/02/2005 00:00:00	Findings:	105 UG/L
Chemical:	IRON		
Sample Collected:	08/02/2005 00:00:00	Findings:	22 UG/L
Chemical:	VANADIUM		
Sample Collected:	08/02/2005 00:00:00	Findings:	285 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/02/2005 00:00:00	Findings:	- .56
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	08/02/2005 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/02/2005 00:00:00	Findings:	.1 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	11/01/2005 00:00:00	Findings:	505 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	11/01/2005 00:00:00	Findings:	7.7
Chemical:	PH, LABORATORY		
Sample Collected:	11/01/2005 00:00:00	Findings:	156 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	11/01/2005 00:00:00	Findings:	156 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	11/01/2005 00:00:00	Findings:	.08 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	11/01/2005 00:00:00	Findings:	84 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	11/01/2005 00:00:00	Findings:	24 MG/L
Chemical:	CALCIUM		
Sample Collected:	11/01/2005 00:00:00	Findings:	6 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	11/01/2005 00:00:00	Findings:	55 MG/L
Chemical:	SODIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	11/01/2005 00:00:00	Findings:	2.8 MG/L
Chemical:	POTASSIUM		
Sample Collected:	11/01/2005 00:00:00	Findings:	28 MG/L
Chemical:	CHLORIDE		
Sample Collected:	11/01/2005 00:00:00	Findings:	21 MG/L
Chemical:	SILICA		
Sample Collected:	11/01/2005 00:00:00	Findings:	35 UG/L
Chemical:	ARSENIC		
Sample Collected:	11/01/2005 00:00:00	Findings:	125 UG/L
Chemical:	BARIUM		
Sample Collected:	11/01/2005 00:00:00	Findings:	263 UG/L
Chemical:	BORON		
Sample Collected:	11/01/2005 00:00:00	Findings:	28 UG/L
Chemical:	MANGANESE		
Sample Collected:	11/01/2005 00:00:00	Findings:	11 UG/L
Chemical:	VANADIUM		
Sample Collected:	11/01/2005 00:00:00	Findings:	286 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	11/01/2005 00:00:00	Findings:	- .36
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	11/01/2005 00:00:00	Findings:	6.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/01/2005 00:00:00	Findings:	.5 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	02/14/2006 00:00:00	Findings:	502 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02/14/2006 00:00:00	Findings:	7.2
Chemical:	PH, LABORATORY		
Sample Collected:	02/14/2006 00:00:00	Findings:	161 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	02/14/2006 00:00:00	Findings:	161 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02/14/2006 00:00:00	Findings:	100 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	02/14/2006 00:00:00	Findings:	29 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/14/2006 00:00:00	Findings:	7.4 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/14/2006 00:00:00	Findings:	47.9 MG/L
Chemical:	SODIUM		
Sample Collected:	02/14/2006 00:00:00	Findings:	3.3 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/14/2006 00:00:00	Findings:	21 MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/14/2006 00:00:00	Findings:	.15 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	02/14/2006 00:00:00	Findings:	50.5 MG/L
Chemical:	SILICA		
Sample Collected:	02/14/2006 00:00:00	Findings:	26 UG/L
Chemical:	ARSENIC		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02/14/2006 00:00:00	Findings:	117 UG/L
Chemical:	BARIUM		
Sample Collected:	02/14/2006 00:00:00	Findings:	250 UG/L
Chemical:	BORON		
Sample Collected:	02/14/2006 00:00:00	Findings:	24 UG/L
Chemical:	VANADIUM		
Sample Collected:	02/14/2006 00:00:00	Findings:	296 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/14/2006 00:00:00	Findings:	- .77
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	02/14/2006 00:00:00	Findings:	17 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/14/2006 00:00:00	Findings:	.1 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	08/01/2006 00:00:00	Findings:	408 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/01/2006 00:00:00	Findings:	7.2
Chemical:	PH, LABORATORY		
Sample Collected:	08/01/2006 00:00:00	Findings:	208 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	08/01/2006 00:00:00	Findings:	208 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/01/2006 00:00:00	Findings:	100 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	08/01/2006 00:00:00	Findings:	30 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/01/2006 00:00:00	Findings:	7.5 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/01/2006 00:00:00	Findings:	48.9 MG/L
Chemical:	SODIUM		
Sample Collected:	08/01/2006 00:00:00	Findings:	2.6 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/01/2006 00:00:00	Findings:	21 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/01/2006 00:00:00	Findings:	.13 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	08/01/2006 00:00:00	Findings:	48 MG/L
Chemical:	SILICA		
Sample Collected:	08/01/2006 00:00:00	Findings:	27 UG/L
Chemical:	ARSENIC		
Sample Collected:	08/01/2006 00:00:00	Findings:	119 UG/L
Chemical:	BARIUM		
Sample Collected:	08/01/2006 00:00:00	Findings:	240 UG/L
Chemical:	BORON		
Sample Collected:	08/01/2006 00:00:00	Findings:	22 UG/L
Chemical:	VANADIUM		
Sample Collected:	08/01/2006 00:00:00	Findings:	265 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/01/2006 00:00:00	Findings:	- .81
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		

Sample Collected:	08/01/2006 00:00:00	Findings:	14 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/07/2006 00:00:00	Findings:	401 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	11/07/2006 00:00:00	Findings:	7.5
Chemical:	PH, LABORATORY		
Sample Collected:	11/07/2006 00:00:00	Findings:	170 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	11/07/2006 00:00:00	Findings:	170 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	11/07/2006 00:00:00	Findings:	110 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	11/07/2006 00:00:00	Findings:	39 MG/L
Chemical:	CALCIUM		
Sample Collected:	11/07/2006 00:00:00	Findings:	9.9 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	11/07/2006 00:00:00	Findings:	51.9 MG/L
Chemical:	SODIUM		
Sample Collected:	11/07/2006 00:00:00	Findings:	4.4 MG/L
Chemical:	POTASSIUM		
Sample Collected:	11/07/2006 00:00:00	Findings:	20 MG/L
Chemical:	CHLORIDE		
Sample Collected:	11/07/2006 00:00:00	Findings:	.12 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	11/07/2006 00:00:00	Findings:	49 MG/L
Chemical:	SILICA		
Sample Collected:	11/07/2006 00:00:00	Findings:	18 UG/L
Chemical:	ARSENIC		
Sample Collected:	11/07/2006 00:00:00	Findings:	102 UG/L
Chemical:	BARIUM		
Sample Collected:	11/07/2006 00:00:00	Findings:	280 UG/L
Chemical:	BORON		
Sample Collected:	11/07/2006 00:00:00	Findings:	27 UG/L
Chemical:	VANADIUM		
Sample Collected:	11/07/2006 00:00:00	Findings:	304 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	11/07/2006 00:00:00	Findings:	- .43
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	11/07/2006 00:00:00	Findings:	14 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/07/2006 00:00:00	Findings:	.3 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	02/06/2007 00:00:00	Findings:	516 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02/06/2007 00:00:00	Findings:	8.1
Chemical:	PH, LABORATORY		
Sample Collected:	02/06/2007 00:00:00	Findings:	178 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	02/06/2007 00:00:00	Findings:	217 MG/L
Chemical:	BICARBONATE ALKALINITY		

Sample Collected:	02/06/2007 00:00:00	Findings:	119 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	02/06/2007 00:00:00	Findings:	34 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/06/2007 00:00:00	Findings:	8.32 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/06/2007 00:00:00	Findings:	46.6 MG/L
Chemical:	SODIUM		
Sample Collected:	02/06/2007 00:00:00	Findings:	3.57 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/06/2007 00:00:00	Findings:	17.3 MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/06/2007 00:00:00	Findings:	.13 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	02/06/2007 00:00:00	Findings:	46.2 MG/L
Chemical:	SILICA		
Sample Collected:	02/06/2007 00:00:00	Findings:	22 UG/L
Chemical:	ARSENIC		
Sample Collected:	02/06/2007 00:00:00	Findings:	109 UG/L
Chemical:	BARIUM		
Sample Collected:	02/06/2007 00:00:00	Findings:	247 UG/L
Chemical:	BORON		
Sample Collected:	02/06/2007 00:00:00	Findings:	26 UG/L
Chemical:	VANADIUM		
Sample Collected:	02/06/2007 00:00:00	Findings:	59 UG/L
Chemical:	ZINC		
Sample Collected:	02/06/2007 00:00:00	Findings:	.46
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	02/06/2007 00:00:00	Findings:	12.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/06/2007 00:00:00	Findings:	.2 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	05/01/2007 00:00:00	Findings:	506 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	05/01/2007 00:00:00	Findings:	8.2
Chemical:	PH, LABORATORY		
Sample Collected:	05/01/2007 00:00:00	Findings:	172 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	05/01/2007 00:00:00	Findings:	210 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	05/01/2007 00:00:00	Findings:	102 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	05/01/2007 00:00:00	Findings:	28.5 MG/L
Chemical:	CALCIUM		
Sample Collected:	05/01/2007 00:00:00	Findings:	7.48 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	05/01/2007 00:00:00	Findings:	42.4 MG/L
Chemical:	SODIUM		
Sample Collected:	05/01/2007 00:00:00	Findings:	3.01 MG/L
Chemical:	POTASSIUM		

Sample Collected:	05/01/2007 00:00:00	Findings:	22.3 MG/L
Chemical:	CHLORIDE		
Sample Collected:	05/01/2007 00:00:00	Findings:	47.1 MG/L
Chemical:	SILICA		
Sample Collected:	05/01/2007 00:00:00	Findings:	27 UG/L
Chemical:	ARSENIC		
Sample Collected:	05/01/2007 00:00:00	Findings:	125 UG/L
Chemical:	BARIUM		
Sample Collected:	05/01/2007 00:00:00	Findings:	257 UG/L
Chemical:	BORON		
Sample Collected:	05/01/2007 00:00:00	Findings:	113 UG/L
Chemical:	IRON		
Sample Collected:	05/01/2007 00:00:00	Findings:	21 UG/L
Chemical:	VANADIUM		
Sample Collected:	05/01/2007 00:00:00	Findings:	302 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/01/2007 00:00:00	Findings:	.43
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	05/01/2007 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/01/2007 00:00:00	Findings:	.3 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	05/01/2007 00:00:00	Findings:	.12 MG/L
Chemical:	FLUORIDE (TREATMENT RELATED-DISTRIBUTION)		

B11
NW
1/2 - 1 Mile
Lower

CA WELLS **1022**

Water System Information:

Prime Station Code:	01S/06E-13F02 M	User ID:	PTA
FRDS Number:	3910701003	County:	San Joaquin
District Number:	10	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	375107.0 1211603.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL 03		
System Number:	3910701		
System Name:	ADMIN. SUPPORT CTR.-WEST - SHARPE SITE		
Organization That Operates System:			
	P.O. BOX 960001 (ASCW-WB)		
	STOCKTON, CA 95296-5234		
Pop Served:	1200	Connections:	147
Area Served:	SHARPE ARMY DEPOT		
Sample Collected:	08/02/2005 00:00:00	Findings:	234 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/02/2005 00:00:00	Findings:	152 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	08/02/2005 00:00:00	Findings:	41 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/02/2005 00:00:00	Findings:	12 MG/L
Chemical:	MAGNESIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/02/2005 00:00:00	Findings:	55 MG/L
Chemical:	SODIUM		
Sample Collected:	08/02/2005 00:00:00	Findings:	3.8 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/02/2005 00:00:00	Findings:	18 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/02/2005 00:00:00	Findings:	50 MG/L
Chemical:	SILICA		
Sample Collected:	08/02/2005 00:00:00	Findings:	17 UG/L
Chemical:	ARSENIC		
Sample Collected:	08/02/2005 00:00:00	Findings:	123 UG/L
Chemical:	BARIUM		
Sample Collected:	08/02/2005 00:00:00	Findings:	330 UG/L
Chemical:	BORON		
Sample Collected:	08/02/2005 00:00:00	Findings:	105 UG/L
Chemical:	IRON		
Sample Collected:	08/02/2005 00:00:00	Findings:	30 UG/L
Chemical:	MANGANESE		
Sample Collected:	08/02/2005 00:00:00	Findings:	32 UG/L
Chemical:	VANADIUM		
Sample Collected:	08/02/2005 00:00:00	Findings:	335 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/02/2005 00:00:00	Findings:	- .36
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	08/02/2005 00:00:00	Findings:	11 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/02/2005 00:00:00	Findings:	.2 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	11/01/2005 00:00:00	Findings:	608 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	11/01/2005 00:00:00	Findings:	7.7
Chemical:	PH, LABORATORY		
Sample Collected:	11/01/2005 00:00:00	Findings:	198 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	11/01/2005 00:00:00	Findings:	198 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	11/01/2005 00:00:00	Findings:	140 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	11/01/2005 00:00:00	Findings:	38 MG/L
Chemical:	CALCIUM		
Sample Collected:	11/01/2005 00:00:00	Findings:	11 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	11/01/2005 00:00:00	Findings:	56 MG/L
Chemical:	SODIUM		
Sample Collected:	11/01/2005 00:00:00	Findings:	4.2 MG/L
Chemical:	POTASSIUM		
Sample Collected:	11/01/2005 00:00:00	Findings:	18 MG/L
Chemical:	CHLORIDE		
Sample Collected:	11/01/2005 00:00:00	Findings:	23 MG/L
Chemical:	SILICA		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	11/01/2005 00:00:00	Findings:	18 UG/L
Chemical:	ARSENIC		
Sample Collected:	11/01/2005 00:00:00	Findings:	108 UG/L
Chemical:	BARIUM		
Sample Collected:	11/01/2005 00:00:00	Findings:	298 UG/L
Chemical:	BORON		
Sample Collected:	11/01/2005 00:00:00	Findings:	28 UG/L
Chemical:	VANADIUM		
Sample Collected:	11/01/2005 00:00:00	Findings:	.47 MG/L
Chemical:	FOAMING AGENTS (MBAS)		
Sample Collected:	11/01/2005 00:00:00	Findings:	345 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	11/01/2005 00:00:00	Findings:	- .06
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	11/01/2005 00:00:00	Findings:	14 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/01/2005 00:00:00	Findings:	.1 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	02/14/2006 00:00:00	Findings:	459 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02/14/2006 00:00:00	Findings:	6.8
Chemical:	PH, LABORATORY		
Sample Collected:	02/14/2006 00:00:00	Findings:	206 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	02/14/2006 00:00:00	Findings:	206 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02/14/2006 00:00:00	Findings:	130 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	02/14/2006 00:00:00	Findings:	35 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/14/2006 00:00:00	Findings:	9.7 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/14/2006 00:00:00	Findings:	51 MG/L
Chemical:	SODIUM		
Sample Collected:	02/14/2006 00:00:00	Findings:	3.4 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/14/2006 00:00:00	Findings:	19 MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/14/2006 00:00:00	Findings:	.16 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	02/14/2006 00:00:00	Findings:	52 MG/L
Chemical:	SILICA		
Sample Collected:	02/14/2006 00:00:00	Findings:	19 UG/L
Chemical:	ARSENIC		
Sample Collected:	02/14/2006 00:00:00	Findings:	148 UG/L
Chemical:	BARIUM		
Sample Collected:	02/14/2006 00:00:00	Findings:	300 UG/L
Chemical:	BORON		
Sample Collected:	02/14/2006 00:00:00	Findings:	31 UG/L
Chemical:	VANADIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02/14/2006 00:00:00	Findings:	329 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/14/2006 00:00:00	Findings:	- .9
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	02/14/2006 00:00:00	Findings:	11 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/14/2006 00:00:00	Findings:	.1 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	08/01/2006 00:00:00	Findings:	500 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/01/2006 00:00:00	Findings:	7.3
Chemical:	PH, LABORATORY		
Sample Collected:	08/01/2006 00:00:00	Findings:	472 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	08/01/2006 00:00:00	Findings:	472 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/01/2006 00:00:00	Findings:	6.9 MG/L
Chemical:	AMMONIA (NH3-N)		
Sample Collected:	08/01/2006 00:00:00	Findings:	150 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	08/01/2006 00:00:00	Findings:	42 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/01/2006 00:00:00	Findings:	12 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/01/2006 00:00:00	Findings:	58 MG/L
Chemical:	SODIUM		
Sample Collected:	08/01/2006 00:00:00	Findings:	4 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/01/2006 00:00:00	Findings:	16 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/01/2006 00:00:00	Findings:	.12 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	08/01/2006 00:00:00	Findings:	51.4 MG/L
Chemical:	SILICA		
Sample Collected:	08/01/2006 00:00:00	Findings:	14.6 UG/L
Chemical:	ARSENIC		
Sample Collected:	08/01/2006 00:00:00	Findings:	124 UG/L
Chemical:	BARIUM		
Sample Collected:	08/01/2006 00:00:00	Findings:	370 UG/L
Chemical:	BORON		
Sample Collected:	08/01/2006 00:00:00	Findings:	11 UG/L
Chemical:	CHROMIUM (TOTAL)		
Sample Collected:	08/01/2006 00:00:00	Findings:	190 UG/L
Chemical:	IRON		
Sample Collected:	08/01/2006 00:00:00	Findings:	34 UG/L
Chemical:	VANADIUM		
Sample Collected:	08/01/2006 00:00:00	Findings:	350 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/01/2006 00:00:00	Findings:	- .23
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		

Sample Collected:	08/01/2006 00:00:00	Findings:	9.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/01/2006 00:00:00	Findings:	2.6 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	02/06/2007 00:00:00	Findings:	20 UNITS
Chemical:	COLOR		
Sample Collected:	02/06/2007 00:00:00	Findings:	475 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02/06/2007 00:00:00	Findings:	8.3
Chemical:	PH, LABORATORY		
Sample Collected:	02/06/2007 00:00:00	Findings:	175 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	02/06/2007 00:00:00	Findings:	213 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02/06/2007 00:00:00	Findings:	.41 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	02/06/2007 00:00:00	Findings:	77.3 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	02/06/2007 00:00:00	Findings:	17.8 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/06/2007 00:00:00	Findings:	7.96 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/06/2007 00:00:00	Findings:	59.5 MG/L
Chemical:	SODIUM		
Sample Collected:	02/06/2007 00:00:00	Findings:	3.53 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/06/2007 00:00:00	Findings:	18.1 MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/06/2007 00:00:00	Findings:	.13 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	02/06/2007 00:00:00	Findings:	11.6 MG/L
Chemical:	SILICA		
Sample Collected:	02/06/2007 00:00:00	Findings:	6 UG/L
Chemical:	ARSENIC		
Sample Collected:	02/06/2007 00:00:00	Findings:	241 UG/L
Chemical:	BORON		
Sample Collected:	02/06/2007 00:00:00	Findings:	684 UG/L
Chemical:	IRON		
Sample Collected:	02/06/2007 00:00:00	Findings:	40 UG/L
Chemical:	MANGANESE		
Sample Collected:	02/06/2007 00:00:00	Findings:	7.5 UG/L
Chemical:	VANADIUM		
Sample Collected:	02/06/2007 00:00:00	Findings:	.38
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	02/06/2007 00:00:00	Findings:	3.1 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	05/01/2007 00:00:00	Findings:	612 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	05/01/2007 00:00:00	Findings:	8.1
Chemical:	PH, LABORATORY		

Sample Collected:	05/01/2007 00:00:00	Findings:	231 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	05/01/2007 00:00:00	Findings:	282 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	05/01/2007 00:00:00	Findings:	138 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	05/01/2007 00:00:00	Findings:	37.4 MG/L
Chemical:	CALCIUM		
Sample Collected:	05/01/2007 00:00:00	Findings:	10.7 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	05/01/2007 00:00:00	Findings:	47.4 MG/L
Chemical:	SODIUM		
Sample Collected:	05/01/2007 00:00:00	Findings:	2.71 MG/L
Chemical:	POTASSIUM		
Sample Collected:	05/01/2007 00:00:00	Findings:	20.1 MG/L
Chemical:	CHLORIDE		
Sample Collected:	05/01/2007 00:00:00	Findings:	49.2 MG/L
Chemical:	SILICA		
Sample Collected:	05/01/2007 00:00:00	Findings:	14 UG/L
Chemical:	ARSENIC		
Sample Collected:	05/01/2007 00:00:00	Findings:	122 UG/L
Chemical:	BARIUM		
Sample Collected:	05/01/2007 00:00:00	Findings:	366 UG/L
Chemical:	BORON		
Sample Collected:	05/01/2007 00:00:00	Findings:	200 UG/L
Chemical:	IRON		
Sample Collected:	05/01/2007 00:00:00	Findings:	15 UG/L
Chemical:	NICKEL		
Sample Collected:	05/01/2007 00:00:00	Findings:	32 UG/L
Chemical:	VANADIUM		
Sample Collected:	05/01/2007 00:00:00	Findings:	326 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/01/2007 00:00:00	Findings:	.6
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	05/01/2007 00:00:00	Findings:	9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/01/2007 00:00:00	Findings:	.6 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	02/05/2002 00:00:00	Findings:	511 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02/05/2002 00:00:00	Findings:	7.8
Chemical:	PH, LABORATORY		
Sample Collected:	02/05/2002 00:00:00	Findings:	206 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	02/05/2002 00:00:00	Findings:	206 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02/05/2002 00:00:00	Findings:	.06 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	02/05/2002 00:00:00	Findings:	145 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		

Sample Collected:	02/05/2002 00:00:00	Findings:	40 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/05/2002 00:00:00	Findings:	11 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/05/2002 00:00:00	Findings:	57 MG/L
Chemical:	SODIUM		
Sample Collected:	02/05/2002 00:00:00	Findings:	2 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/05/2002 00:00:00	Findings:	19 MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/05/2002 00:00:00	Findings:	41 MG/L
Chemical:	SILICA		
Sample Collected:	02/05/2002 00:00:00	Findings:	20 UG/L
Chemical:	ARSENIC		
Sample Collected:	02/05/2002 00:00:00	Findings:	120 UG/L
Chemical:	BARIUM		
Sample Collected:	02/05/2002 00:00:00	Findings:	240 UG/L
Chemical:	BORON		
Sample Collected:	02/05/2002 00:00:00	Findings:	28 UG/L
Chemical:	VANADIUM		
Sample Collected:	02/05/2002 00:00:00	Findings:	340 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/05/2002 00:00:00	Findings:	.24
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	02/05/2002 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/05/2002 00:00:00	Findings:	.3 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	02/05/2002 00:00:00	Findings:	3390 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	05/14/2002 00:00:00	Findings:	502 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	05/14/2002 00:00:00	Findings:	7.9
Chemical:	PH, LABORATORY		
Sample Collected:	05/14/2002 00:00:00	Findings:	208 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	05/14/2002 00:00:00	Findings:	208 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	05/14/2002 00:00:00	Findings:	137 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	05/14/2002 00:00:00	Findings:	38 MG/L
Chemical:	CALCIUM		
Sample Collected:	05/14/2002 00:00:00	Findings:	10 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	05/14/2002 00:00:00	Findings:	56 MG/L
Chemical:	SODIUM		
Sample Collected:	05/14/2002 00:00:00	Findings:	3.4 MG/L
Chemical:	POTASSIUM		
Sample Collected:	05/14/2002 00:00:00	Findings:	19 MG/L
Chemical:	CHLORIDE		

Sample Collected:	05/14/2002 00:00:00	Findings:	.3 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	05/14/2002 00:00:00	Findings:	23 MG/L
Chemical:	SILICA		
Sample Collected:	05/14/2002 00:00:00	Findings:	18 UG/L
Chemical:	ARSENIC		
Sample Collected:	05/14/2002 00:00:00	Findings:	125 UG/L
Chemical:	BARIUM		
Sample Collected:	05/14/2002 00:00:00	Findings:	272 UG/L
Chemical:	BORON		
Sample Collected:	05/14/2002 00:00:00	Findings:	340 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/14/2002 00:00:00	Findings:	.32
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	05/14/2002 00:00:00	Findings:	14 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/06/2002 00:00:00	Findings:	525 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/06/2002 00:00:00	Findings:	7.9
Chemical:	PH, LABORATORY		
Sample Collected:	08/06/2002 00:00:00	Findings:	212 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	08/06/2002 00:00:00	Findings:	212 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/06/2002 00:00:00	Findings:	.06 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	08/06/2002 00:00:00	Findings:	144 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	08/06/2002 00:00:00	Findings:	40 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/06/2002 00:00:00	Findings:	11 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/06/2002 00:00:00	Findings:	59 MG/L
Chemical:	SODIUM		
Sample Collected:	08/06/2002 00:00:00	Findings:	3 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/06/2002 00:00:00	Findings:	21 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/06/2002 00:00:00	Findings:	56 MG/L
Chemical:	SILICA		
Sample Collected:	08/06/2002 00:00:00	Findings:	17 UG/L
Chemical:	ARSENIC		
Sample Collected:	08/06/2002 00:00:00	Findings:	127 UG/L
Chemical:	BARIUM		
Sample Collected:	08/06/2002 00:00:00	Findings:	271 UG/L
Chemical:	BORON		
Sample Collected:	08/06/2002 00:00:00	Findings:	.16 MG/L
Chemical:	FOAMING AGENTS (MBAS)		
Sample Collected:	08/06/2002 00:00:00	Findings:	332 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/06/2002 00:00:00	Findings:	1.61
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	08/06/2002 00:00:00	Findings:	14 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/06/2002 00:00:00	Findings:	.1 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	11/12/2002 00:00:00	Findings:	499 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	11/12/2002 00:00:00	Findings:	7.9
Chemical:	PH, LABORATORY		
Sample Collected:	11/12/2002 00:00:00	Findings:	185 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	11/12/2002 00:00:00	Findings:	185 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	11/12/2002 00:00:00	Findings:	.06 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	11/12/2002 00:00:00	Findings:	140 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	11/12/2002 00:00:00	Findings:	38 MG/L
Chemical:	CALCIUM		
Sample Collected:	11/12/2002 00:00:00	Findings:	11 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	11/12/2002 00:00:00	Findings:	59 MG/L
Chemical:	SODIUM		
Sample Collected:	11/12/2002 00:00:00	Findings:	2.1 MG/L
Chemical:	POTASSIUM		
Sample Collected:	11/12/2002 00:00:00	Findings:	20 MG/L
Chemical:	CHLORIDE		
Sample Collected:	11/12/2002 00:00:00	Findings:	53 MG/L
Chemical:	SILICA		
Sample Collected:	11/12/2002 00:00:00	Findings:	23 UG/L
Chemical:	ARSENIC		
Sample Collected:	11/12/2002 00:00:00	Findings:	113 UG/L
Chemical:	BARIUM		
Sample Collected:	11/12/2002 00:00:00	Findings:	228 UG/L
Chemical:	BORON		
Sample Collected:	11/12/2002 00:00:00	Findings:	308 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	11/12/2002 00:00:00	Findings:	.3
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	11/12/2002 00:00:00	Findings:	17 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/04/2003 00:00:00	Findings:	584 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02/04/2003 00:00:00	Findings:	7.9
Chemical:	PH, LABORATORY		
Sample Collected:	02/04/2003 00:00:00	Findings:	220 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	02/04/2003 00:00:00	Findings:	220 MG/L
Chemical:	BICARBONATE ALKALINITY		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02/04/2003 00:00:00	Findings:	.04 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	02/04/2003 00:00:00	Findings:	152 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	02/04/2003 00:00:00	Findings:	41 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/04/2003 00:00:00	Findings:	12 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/04/2003 00:00:00	Findings:	59 MG/L
Chemical:	SODIUM		
Sample Collected:	02/04/2003 00:00:00	Findings:	4.2 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/04/2003 00:00:00	Findings:	18 MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/04/2003 00:00:00	Findings:	51 MG/L
Chemical:	SILICA		
Sample Collected:	02/04/2003 00:00:00	Findings:	20 UG/L
Chemical:	ARSENIC		
Sample Collected:	02/04/2003 00:00:00	Findings:	122 UG/L
Chemical:	BARIUM		
Sample Collected:	02/04/2003 00:00:00	Findings:	324 UG/L
Chemical:	BORON		
Sample Collected:	02/04/2003 00:00:00	Findings:	13 UG/L
Chemical:	CHROMIUM (TOTAL)		
Sample Collected:	02/04/2003 00:00:00	Findings:	344 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/04/2003 00:00:00	Findings:	.24
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	02/04/2003 00:00:00	Findings:	12 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/04/2003 00:00:00	Findings:	.1 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	05/13/2003 00:00:00	Findings:	557 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	05/13/2003 00:00:00	Findings:	8
Chemical:	PH, LABORATORY		
Sample Collected:	05/13/2003 00:00:00	Findings:	204 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	05/13/2003 00:00:00	Findings:	204 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	05/13/2003 00:00:00	Findings:	.07 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	05/13/2003 00:00:00	Findings:	131 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	05/13/2003 00:00:00	Findings:	36 MG/L
Chemical:	CALCIUM		
Sample Collected:	05/13/2003 00:00:00	Findings:	10 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	05/13/2003 00:00:00	Findings:	53 MG/L
Chemical:	SODIUM		

Sample Collected:	05/13/2003 00:00:00	Findings:	3.4 MG/L
Chemical:	POTASSIUM		
Sample Collected:	05/13/2003 00:00:00	Findings:	18 MG/L
Chemical:	CHLORIDE		
Sample Collected:	05/13/2003 00:00:00	Findings:	59 MG/L
Chemical:	SILICA		
Sample Collected:	05/13/2003 00:00:00	Findings:	21 UG/L
Chemical:	ARSENIC		
Sample Collected:	05/13/2003 00:00:00	Findings:	120 UG/L
Chemical:	BARIUM		
Sample Collected:	05/13/2003 00:00:00	Findings:	247 UG/L
Chemical:	BORON		
Sample Collected:	05/13/2003 00:00:00	Findings:	171 UG/L
Chemical:	IRON		
Sample Collected:	05/13/2003 00:00:00	Findings:	374 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/13/2003 00:00:00	Findings:	.14
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	05/13/2003 00:00:00	Findings:	17 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/13/2003 00:00:00	Findings:	.4 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	08/05/2003 00:00:00	Findings:	552 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/05/2003 00:00:00	Findings:	7.1
Chemical:	PH, LABORATORY		
Sample Collected:	08/05/2003 00:00:00	Findings:	242 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	08/05/2003 00:00:00	Findings:	242 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/05/2003 00:00:00	Findings:	.03 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	08/05/2003 00:00:00	Findings:	152 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	08/05/2003 00:00:00	Findings:	41 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/05/2003 00:00:00	Findings:	12 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/05/2003 00:00:00	Findings:	57 MG/L
Chemical:	SODIUM		
Sample Collected:	08/05/2003 00:00:00	Findings:	3.7 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/05/2003 00:00:00	Findings:	15 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/05/2003 00:00:00	Findings:	56 MG/L
Chemical:	SILICA		
Sample Collected:	08/05/2003 00:00:00	Findings:	17 UG/L
Chemical:	ARSENIC		
Sample Collected:	08/05/2003 00:00:00	Findings:	155 UG/L
Chemical:	BARIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/05/2003 00:00:00	Findings:	940 UG/L
Chemical:	BORON		
Sample Collected:	08/05/2003 00:00:00	Findings:	125 UG/L
Chemical:	IRON		
Sample Collected:	08/05/2003 00:00:00	Findings:	136 UG/L
Chemical:	ALUMINUM		
Sample Collected:	08/05/2003 00:00:00	Findings:	354 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/05/2003 00:00:00	Findings:	- .62
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	08/05/2003 00:00:00	Findings:	11 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/05/2003 00:00:00	Findings:	.5 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	11/03/2003 00:00:00	Findings:	590 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	11/03/2003 00:00:00	Findings:	8
Chemical:	PH, LABORATORY		
Sample Collected:	11/03/2003 00:00:00	Findings:	198 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	11/03/2003 00:00:00	Findings:	198 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	11/03/2003 00:00:00	Findings:	.03 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	11/03/2003 00:00:00	Findings:	121 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	11/03/2003 00:00:00	Findings:	33 MG/L
Chemical:	CALCIUM		
Sample Collected:	11/03/2003 00:00:00	Findings:	9.4 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	11/03/2003 00:00:00	Findings:	49 MG/L
Chemical:	SODIUM		
Sample Collected:	11/03/2003 00:00:00	Findings:	3.2 MG/L
Chemical:	POTASSIUM		
Sample Collected:	11/03/2003 00:00:00	Findings:	19 MG/L
Chemical:	CHLORIDE		
Sample Collected:	11/03/2003 00:00:00	Findings:	43 MG/L
Chemical:	SILICA		
Sample Collected:	11/03/2003 00:00:00	Findings:	20 UG/L
Chemical:	ARSENIC		
Sample Collected:	11/03/2003 00:00:00	Findings:	108 UG/L
Chemical:	BARIUM		
Sample Collected:	11/03/2003 00:00:00	Findings:	245 UG/L
Chemical:	BORON		
Sample Collected:	11/03/2003 00:00:00	Findings:	125 UG/L
Chemical:	IRON		
Sample Collected:	11/03/2003 00:00:00	Findings:	330 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	11/03/2003 00:00:00	Findings:	- .12
Chemical:	LANGELIER INDEX @ 60 C		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	11/03/2003 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/03/2003 00:00:00	Findings:	.2 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	02/03/2004 00:00:00	Findings:	500 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02/03/2004 00:00:00	Findings:	7.8
Chemical:	PH, LABORATORY		
Sample Collected:	02/03/2004 00:00:00	Findings:	202 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	02/03/2004 00:00:00	Findings:	202 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02/03/2004 00:00:00	Findings:	.21 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	02/03/2004 00:00:00	Findings:	126 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	02/03/2004 00:00:00	Findings:	34 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/03/2004 00:00:00	Findings:	10 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/03/2004 00:00:00	Findings:	55 MG/L
Chemical:	SODIUM		
Sample Collected:	02/03/2004 00:00:00	Findings:	3.4 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/03/2004 00:00:00	Findings:	18 MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/03/2004 00:00:00	Findings:	52 MG/L
Chemical:	SILICA		
Sample Collected:	02/03/2004 00:00:00	Findings:	20 UG/L
Chemical:	ARSENIC		
Sample Collected:	02/03/2004 00:00:00	Findings:	108 UG/L
Chemical:	BARIUM		
Sample Collected:	02/03/2004 00:00:00	Findings:	273 UG/L
Chemical:	BORON		
Sample Collected:	02/03/2004 00:00:00	Findings:	132 UG/L
Chemical:	IRON		
Sample Collected:	02/03/2004 00:00:00	Findings:	319 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/03/2004 00:00:00	Findings:	.1
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	02/03/2004 00:00:00	Findings:	12 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/03/2004 00:00:00	Findings:	1.25 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/04/2004 00:00:00	Findings:	580 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	05/04/2004 00:00:00	Findings:	6.7
Chemical:	PH, LABORATORY		
Sample Collected:	05/04/2004 00:00:00	Findings:	234 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	05/04/2004 00:00:00	Findings:	234 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	05/04/2004 00:00:00	Findings:	169 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	05/04/2004 00:00:00	Findings:	46 MG/L
Chemical:	CALCIUM		
Sample Collected:	05/04/2004 00:00:00	Findings:	13 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	05/04/2004 00:00:00	Findings:	62 MG/L
Chemical:	SODIUM		
Sample Collected:	05/04/2004 00:00:00	Findings:	4 MG/L
Chemical:	POTASSIUM		
Sample Collected:	05/04/2004 00:00:00	Findings:	17 MG/L
Chemical:	CHLORIDE		
Sample Collected:	05/04/2004 00:00:00	Findings:	.12 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	05/04/2004 00:00:00	Findings:	52 MG/L
Chemical:	SILICA		
Sample Collected:	05/04/2004 00:00:00	Findings:	17 UG/L
Chemical:	ARSENIC		
Sample Collected:	05/04/2004 00:00:00	Findings:	148 UG/L
Chemical:	BARIUM		
Sample Collected:	05/04/2004 00:00:00	Findings:	324 UG/L
Chemical:	BORON		
Sample Collected:	05/04/2004 00:00:00	Findings:	139 UG/L
Chemical:	IRON		
Sample Collected:	05/04/2004 00:00:00	Findings:	358 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/04/2004 00:00:00	Findings:	- .91
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	05/04/2004 00:00:00	Findings:	11 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/04/2004 00:00:00	Findings:	12.2 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	05/04/2004 00:00:00	Findings:	2.79 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/04/2004 00:00:00	Findings:	6.03 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	05/04/2004 00:00:00	Findings:	1.17 PCI/L
Chemical:	URANIUM COUNTING ERROR		
Sample Collected:	08/02/2004 00:00:00	Findings:	5 UNITS
Chemical:	COLOR		
Sample Collected:	08/02/2004 00:00:00	Findings:	720 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/02/2004 00:00:00	Findings:	7.5
Chemical:	PH, LABORATORY		
Sample Collected:	08/02/2004 00:00:00	Findings:	228 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	08/02/2004 00:00:00	Findings:	228 MG/L
Chemical:	BICARBONATE ALKALINITY		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/02/2004 00:00:00	Findings:	.05 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	08/02/2004 00:00:00	Findings:	149 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	08/02/2004 00:00:00	Findings:	41 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/02/2004 00:00:00	Findings:	11 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/02/2004 00:00:00	Findings:	55 MG/L
Chemical:	SODIUM		
Sample Collected:	08/02/2004 00:00:00	Findings:	3.9 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/02/2004 00:00:00	Findings:	17 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/02/2004 00:00:00	Findings:	53 MG/L
Chemical:	SILICA		
Sample Collected:	08/02/2004 00:00:00	Findings:	19 UG/L
Chemical:	ARSENIC		
Sample Collected:	08/02/2004 00:00:00	Findings:	133 UG/L
Chemical:	BARIUM		
Sample Collected:	08/02/2004 00:00:00	Findings:	349 UG/L
Chemical:	BORON		
Sample Collected:	08/02/2004 00:00:00	Findings:	335 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/02/2004 00:00:00	Findings:	-.17
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	08/02/2004 00:00:00	Findings:	12 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/02/2004 00:00:00	Findings:	.2 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	08/02/2004 00:00:00	Findings:	8.1 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	08/02/2004 00:00:00	Findings:	1.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/02/2004 00:00:00	Findings:	8.68 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	08/02/2004 00:00:00	Findings:	1.65 PCI/L
Chemical:	URANIUM COUNTING ERROR		
Sample Collected:	11/02/2004 00:00:00	Findings:	590 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	11/02/2004 00:00:00	Findings:	6.9
Chemical:	PH, LABORATORY		
Sample Collected:	11/02/2004 00:00:00	Findings:	201 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	11/02/2004 00:00:00	Findings:	201 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	11/02/2004 00:00:00	Findings:	131 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	11/02/2004 00:00:00	Findings:	36 MG/L
Chemical:	CALCIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	11/02/2004 00:00:00	Findings:	10 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	11/02/2004 00:00:00	Findings:	54 MG/L
Chemical:	SODIUM		
Sample Collected:	11/02/2004 00:00:00	Findings:	3.2 MG/L
Chemical:	POTASSIUM		
Sample Collected:	11/02/2004 00:00:00	Findings:	19 MG/L
Chemical:	CHLORIDE		
Sample Collected:	11/02/2004 00:00:00	Findings:	45 MG/L
Chemical:	SILICA		
Sample Collected:	11/02/2004 00:00:00	Findings:	20 UG/L
Chemical:	ARSENIC		
Sample Collected:	11/02/2004 00:00:00	Findings:	111 UG/L
Chemical:	BARIUM		
Sample Collected:	11/02/2004 00:00:00	Findings:	315 UG/L
Chemical:	BORON		
Sample Collected:	11/02/2004 00:00:00	Findings:	29 UG/L
Chemical:	VANADIUM		
Sample Collected:	11/02/2004 00:00:00	Findings:	344 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	11/02/2004 00:00:00	Findings:	- .88
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	11/02/2004 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/02/2004 00:00:00	Findings:	.1 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	11/02/2004 00:00:00	Findings:	5.51 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	11/02/2004 00:00:00	Findings:	1.34 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/02/2004 00:00:00	Findings:	5.38 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	11/02/2004 00:00:00	Findings:	1.99 PCI/L
Chemical:	URANIUM COUNTING ERROR		
Sample Collected:	02/22/2005 00:00:00	Findings:	560 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02/22/2005 00:00:00	Findings:	7.6
Chemical:	PH, LABORATORY		
Sample Collected:	02/22/2005 00:00:00	Findings:	240 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	02/22/2005 00:00:00	Findings:	240 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02/22/2005 00:00:00	Findings:	152 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	02/22/2005 00:00:00	Findings:	42 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/22/2005 00:00:00	Findings:	12 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/22/2005 00:00:00	Findings:	57 MG/L
Chemical:	SODIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02/22/2005 00:00:00	Findings:	3.5 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/22/2005 00:00:00	Findings:	17 MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/22/2005 00:00:00	Findings:	.2 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	02/22/2005 00:00:00	Findings:	57 MG/L
Chemical:	SILICA		
Sample Collected:	02/22/2005 00:00:00	Findings:	17 UG/L
Chemical:	ARSENIC		
Sample Collected:	02/22/2005 00:00:00	Findings:	122 UG/L
Chemical:	BARIUM		
Sample Collected:	02/22/2005 00:00:00	Findings:	330 UG/L
Chemical:	BORON		
Sample Collected:	02/22/2005 00:00:00	Findings:	109 UG/L
Chemical:	IRON		
Sample Collected:	02/22/2005 00:00:00	Findings:	30 UG/L
Chemical:	VANADIUM		
Sample Collected:	02/22/2005 00:00:00	Findings:	343 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/22/2005 00:00:00	Findings:	- .04
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	02/22/2005 00:00:00	Findings:	12 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/22/2005 00:00:00	Findings:	1 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	05/03/2005 00:00:00	Findings:	490 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	05/03/2005 00:00:00	Findings:	8.1
Chemical:	PH, LABORATORY		
Sample Collected:	05/03/2005 00:00:00	Findings:	202 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	05/03/2005 00:00:00	Findings:	202 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	05/03/2005 00:00:00	Findings:	.06 UG/L
Chemical:	PHOSPHATE (AS PO4)		
Sample Collected:	05/03/2005 00:00:00	Findings:	136 MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	05/03/2005 00:00:00	Findings:	33 MG/L
Chemical:	CALCIUM		
Sample Collected:	05/03/2005 00:00:00	Findings:	10 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	05/03/2005 00:00:00	Findings:	47 MG/L
Chemical:	SODIUM		
Sample Collected:	05/03/2005 00:00:00	Findings:	3.1 MG/L
Chemical:	POTASSIUM		
Sample Collected:	05/03/2005 00:00:00	Findings:	17 MG/L
Chemical:	CHLORIDE		
Sample Collected:	05/03/2005 00:00:00	Findings:	.2 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		

Sample Collected:	05/03/2005 00:00:00	Findings:	51 MG/L
Chemical:	SILICA		
Sample Collected:	05/03/2005 00:00:00	Findings:	18 UG/L
Chemical:	ARSENIC		
Sample Collected:	05/03/2005 00:00:00	Findings:	103 UG/L
Chemical:	BARIUM		
Sample Collected:	05/03/2005 00:00:00	Findings:	264 UG/L
Chemical:	BORON		
Sample Collected:	05/03/2005 00:00:00	Findings:	28 UG/L
Chemical:	VANADIUM		
Sample Collected:	05/03/2005 00:00:00	Findings:	322 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/03/2005 00:00:00	Findings:	.28
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	05/03/2005 00:00:00	Findings:	18 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/03/2005 00:00:00	Findings:	.2 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	08/02/2005 00:00:00	Findings:	568 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/02/2005 00:00:00	Findings:	7.3
Chemical:	PH, LABORATORY		
Sample Collected:	08/02/2005 00:00:00	Findings:	234 MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		

A12
WNW
1/2 - 1 Mile
Lower

CA WELLS **1020**

Water System Information:

Prime Station Code:	01S/06E-13E01 M	User ID:	PTA
FRDS Number:	3910701002	County:	San Joaquin
District Number:	10	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Inactive Untreated
Source Lat/Long:	375101.0 1211609.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL 02 - INACTIVE		
System Number:	3910701		
System Name:	ADMIN. SUPPORT CTR.-WEST - SHARPE SITE		
Organization That Operates System:			
	P.O. BOX 960001 (ASCW-WB)		
	STOCKTON, CA 95296-5234		
Pop Served:	1200	Connections:	147
Area Served:	SHARPE ARMY DEPOT		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Direction Distance	Database	EDR ID Number

NE
1/8 - 1/4 Mile **OIL_GAS** **CA2000000178617**

Apinumber:	07720103	Operator:	Pan Petroleum Co., Inc.
Lease:	Hayre Egg Farms	Well no:	1
Field:	Not Reported	Area:	Not Reported
Map:	Not Reported	Status cod:	006
Source:	HUD		
Latitude:	37.84549		
Longitude:	-121.25193		
Td:	10		
Sec:	18		
Twn:	1S	Rge:	7E
Bm:	MD		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	11/19/1969 00:00:00
Abanddate:	09/05/1969 00:00:00	Comments:	Not Reported
District:	6	Site id:	CA2000000178617

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zip	Total Sites	> 4 Pci/L	Pct. > 4 Pci/L
95330	1	0	0.00

Federal EPA Radon Zone for SAN JOAQUIN 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.

Federal Area Radon Information for SAN JOAQUIN COUNTY, CA

Number of sites tested: 20

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	2.530 pCi/L	90%	10%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	2.050 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)
Source: United States Geologic Survey
A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 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 2002 and 2005 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

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

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Services
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Health Services
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations
Source: Department of Conservation
Telephone: 916-323-1779

RADON

State Database: CA Radon
Source: Department of Health Services
Telephone: 916-324-2208
Radon Database for California

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX C

SANBORN FIRE INSURANCE MAPS

Certified Sanborn® Map Report



Sanborn® Library search results
Certification # F411-4DFB-84D7

048573 - Manteca, CA
13225 S. Airport Way
Manteca, CA 95330

Inquiry Number 2129742.3

January 25, 2008



The Standard in Environmental Risk Information

440 Wheelers Farms Rd
Milford, Connecticut 06461

Nationwide Customer Service

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

Certified Sanborn® Map Report

1/25/08

Site Name:
048573 - Manteca, CA
13225 S. Airport Way
Manteca, CA 95330

EDR Inquiry # 2129742.3

Client Name:
Conestoga-Rovers &
8615 West Bryn Mawr Ave
Chicago, IL 60631

Contact: Kelly Connolly

EDR Environmental Data Resources Inc

The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by Conestoga-Rovers & Associates were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

Certified Sanborn Results:

Site Name: 048573 - Manteca, CA
Address: 13225 S. Airport Way
City, State, Zip: Manteca, CA 95330
Cross Street:
P.O. # 048573 - Manteca, CA
Project: 048573 - Mantec
Certification # F411-4DFB-84D7

Sanborn® Library search results
Certification # F411-4DFB-84D7

UNMAPPED PROPERTY

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

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

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

Total Maps: 0

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APPENDIX D

HISTORICAL AERIAL PHOTOGRAPHS

The EDR Aerial Photo Decade Package

048573 - Manteca, CA
13225 S. Airport Way
Manteca, CA 95330

Inquiry Number: 2129742.5

January 28, 2008

EDR® Environmental Data Resources Inc

The Standard in Environmental Risk Information

440 Wheelers Farms Road
Milford, Connecticut 06461

Nationwide Customer Service

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

EDR Aerial Photo Decade Package

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

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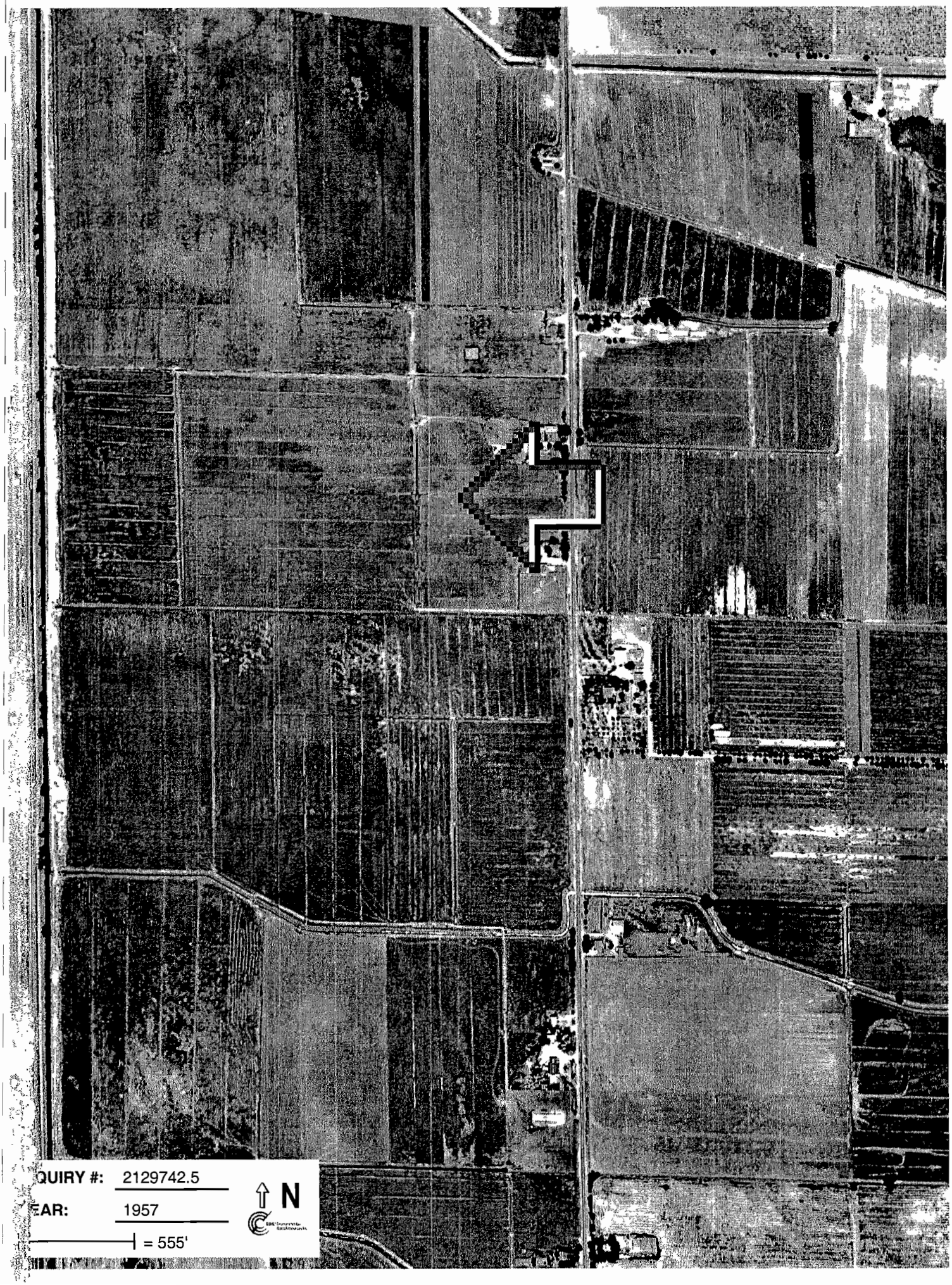
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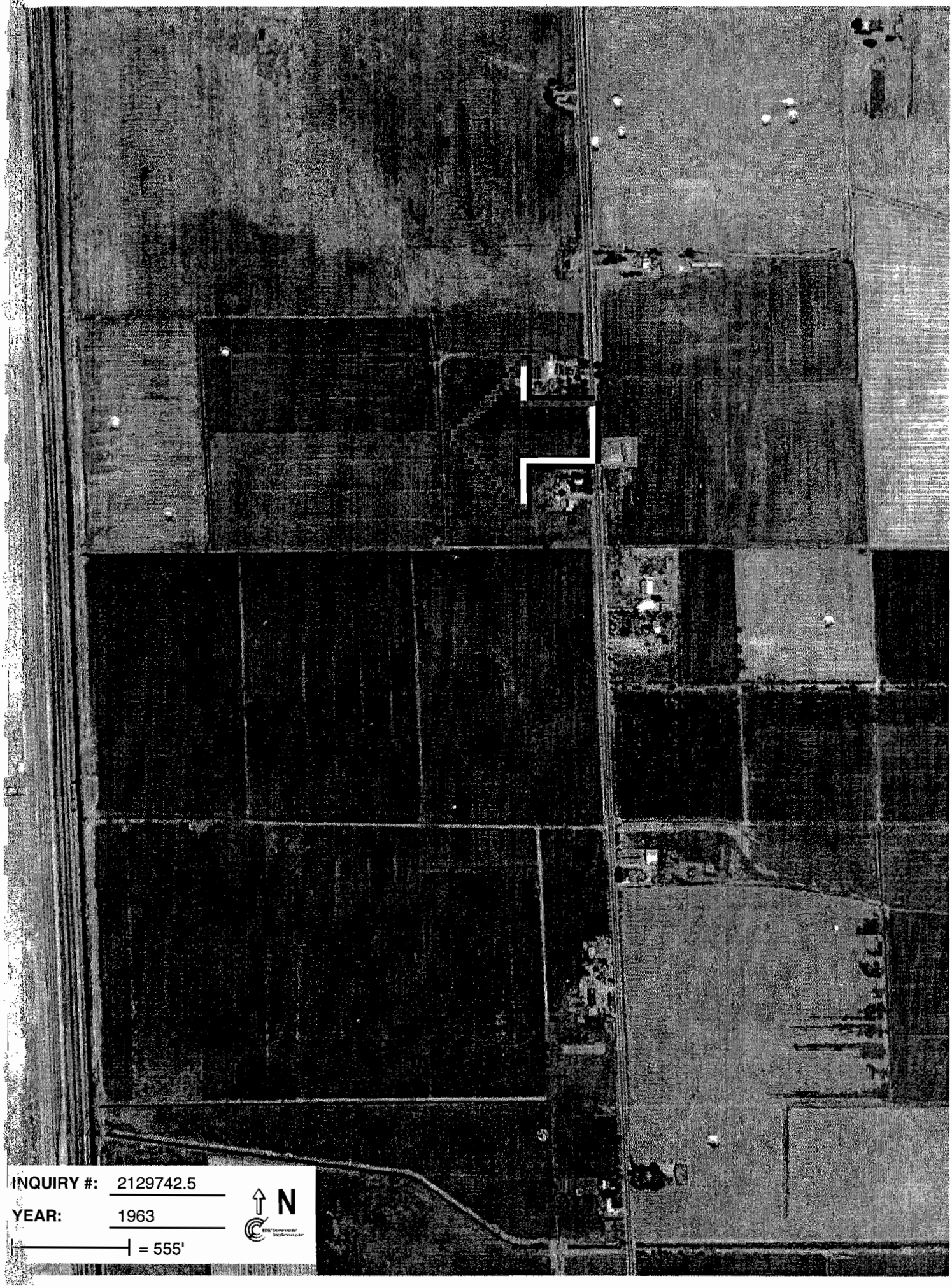
Aerial Photography January 28, 2008

Target Property:

13225 S. Airport Way
Manteca, CA 95330

Year	*Scale*	*Details*	*Source*
1957	Aerial Photograph. Scale: 1"=555'	Flight Year: 1957	Cartwright
1963	Aerial Photograph. Scale: 1"=555'	Flight Year: 1963	Mark Hurd
1982	Aerial Photograph. Scale: 1"=690'	Flight Year: 1982	WSA
1993	Aerial Photograph. Scale: 1"=666'	Flight Year: 1993	USGS
1998	Aerial Photograph. Scale: 1"=666'	Flight Year: 1998	USGS


QUIRY #: 2129742.5
EAR: 1957
= 555'
N


INQUIRY #: 2129742.5
YEAR: 1963
= 555'
N


QUIRY #: 2129742.5
EAR: 1982
= 690'
N

APPENDIX E

CITY DIRECTORIES



The EDR-City Directory
Abstract

048573 - Manteca, CA
13225 S. Airport Way
Manteca, CA 95330

Inquiry Number: 2129742.6

Wednesday, January 30, 2008

The Standard in Environmental Risk Information

440 Wheelers Farms Road
Milford, Connecticut 06461

Nationwide Customer Service

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

EDR City Directory Abstract

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening report designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

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

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SUMMARY

- ***City Directories:***

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1970 through 2007. (These years are not necessarily inclusive.) A summary of the information obtained is provided in the text of this report.

Date EDR Searched Historical Sources: January 30, 2008

Target Property:
13225 S. Airport Way
Manteca, CA 95330

Year	Uses	Source
1970	Street Not Listed in Research Source	Haines Criss-Cross Directory
1975	Street Not Listed in Research Source	Haines Criss-Cross Directory
1980	Address Not Listed in Research Source	Haines Criss-Cross Directory
1985	Address Not Listed in Research Source	Haines Criss-Cross Directory
1991	Residence	Haines Criss-Cross Directory
1996	Residence	Haines Criss-Cross Directory
2001	Residence	Haines Criss-Cross Directory
2007	Residence	Haines Criss-Cross Directory

Adjoining Properties

SURROUNDING

Multiple Addresses
Manteca, CA 95330

Year	Uses	Source
1970	Street Not Listed in Research Source	Haines Criss-Cross Directory
1975	Street Not Listed in Research Source	Haines Criss-Cross Directory
1980	Address Not Listed in Research Source	Haines Criss-Cross Directory
1985	Address Not Listed in Research Source	Haines Criss-Cross Directory
1991	Address Not Listed in Research Source	Haines Criss-Cross Directory
1996	****South Airport Way****	Haines Criss-Cross Directory
	No Return (13170)	Haines Criss-Cross Directory
	No Return (13182)	Haines Criss-Cross Directory
	No other addresses in 13100-13399 range	Haines Criss-Cross Directory
2001	****South Airport Way****	Haines Criss-Cross Directory

Year	***Uses***	***Source***
2001	No Return (13170)	Haines Criss-Cross Directory
	No Return (13182)	Haines Criss-Cross Directory
	No other addresses in 13100-13399 range	Haines Criss-Cross Directory
2007	****South Airport Way****	Haines Criss-Cross Directory
	No Return (13170)	Haines Criss-Cross Directory
	No Return (13182)	Haines Criss-Cross Directory
	No other addresses in 13100-13399 range	Haines Criss-Cross Directory

APPENDIX F

HISTORICAL TOPOGRAPHIC MAPS

EDR Historical Topographic Map Report

048573 - Manteca, CA
13225 S. Airport Way
Manteca, CA 95330

Inquiry Number: 2129742.4

January 28, 2008

EDR® Environmental Data Resources Inc

The Standard in Environmental Risk Information

440 Wheelers Farms Rd
Milford, Connecticut 06461

Nationwide Customer Service

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

EDR Historical Topographic Map Report

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

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

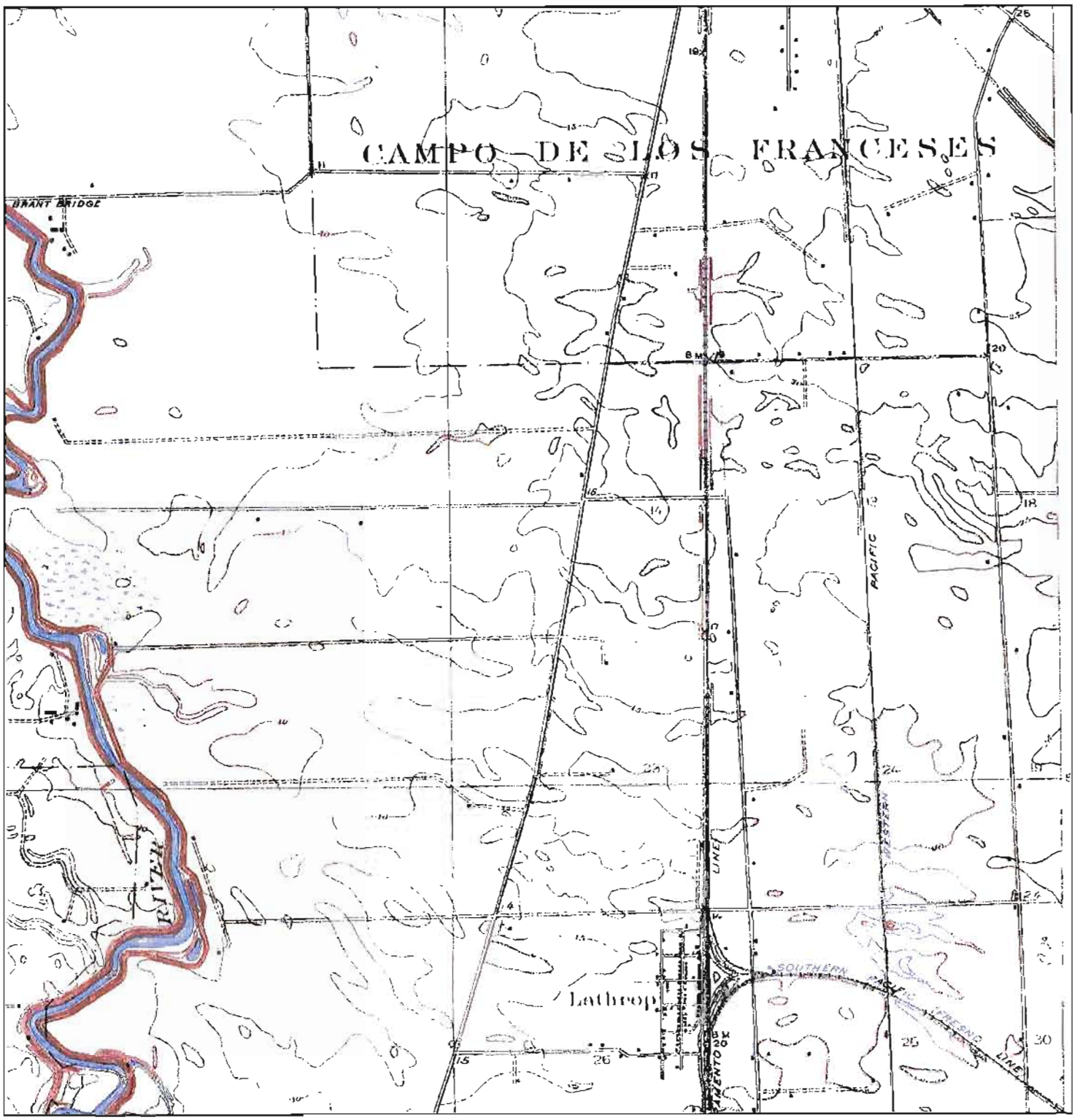
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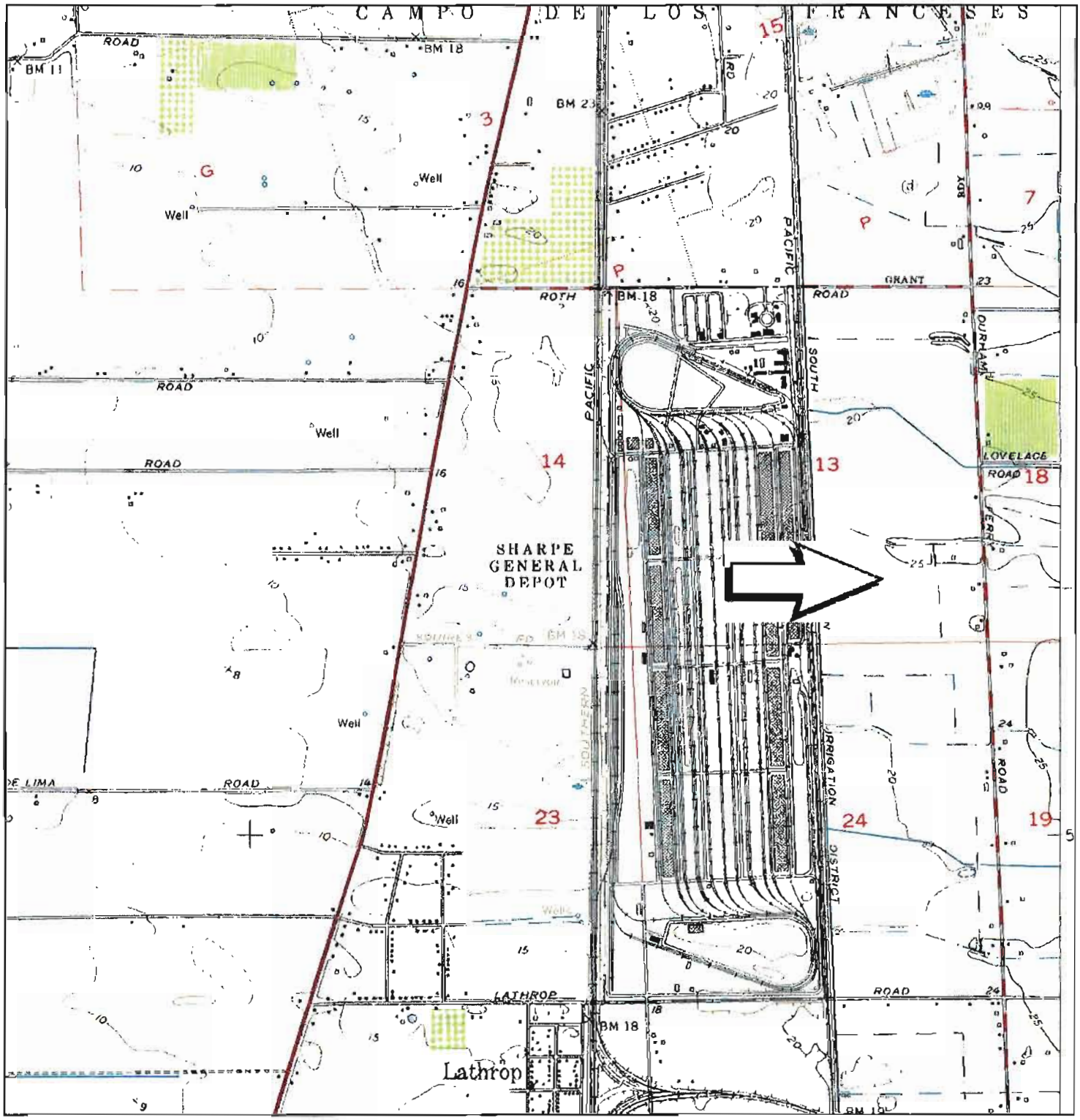
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Historical Topographic Map



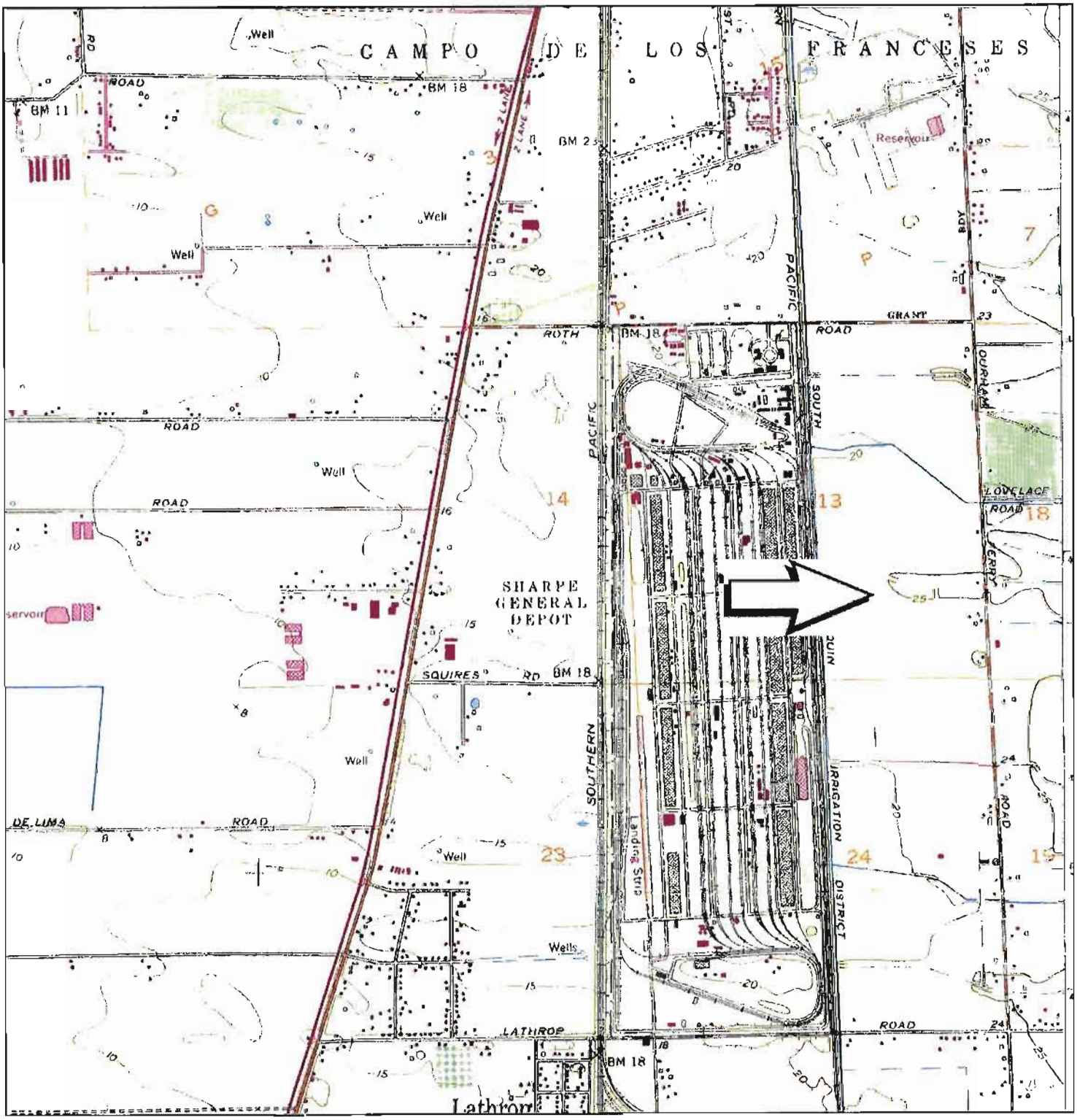
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Historical Topographic Map



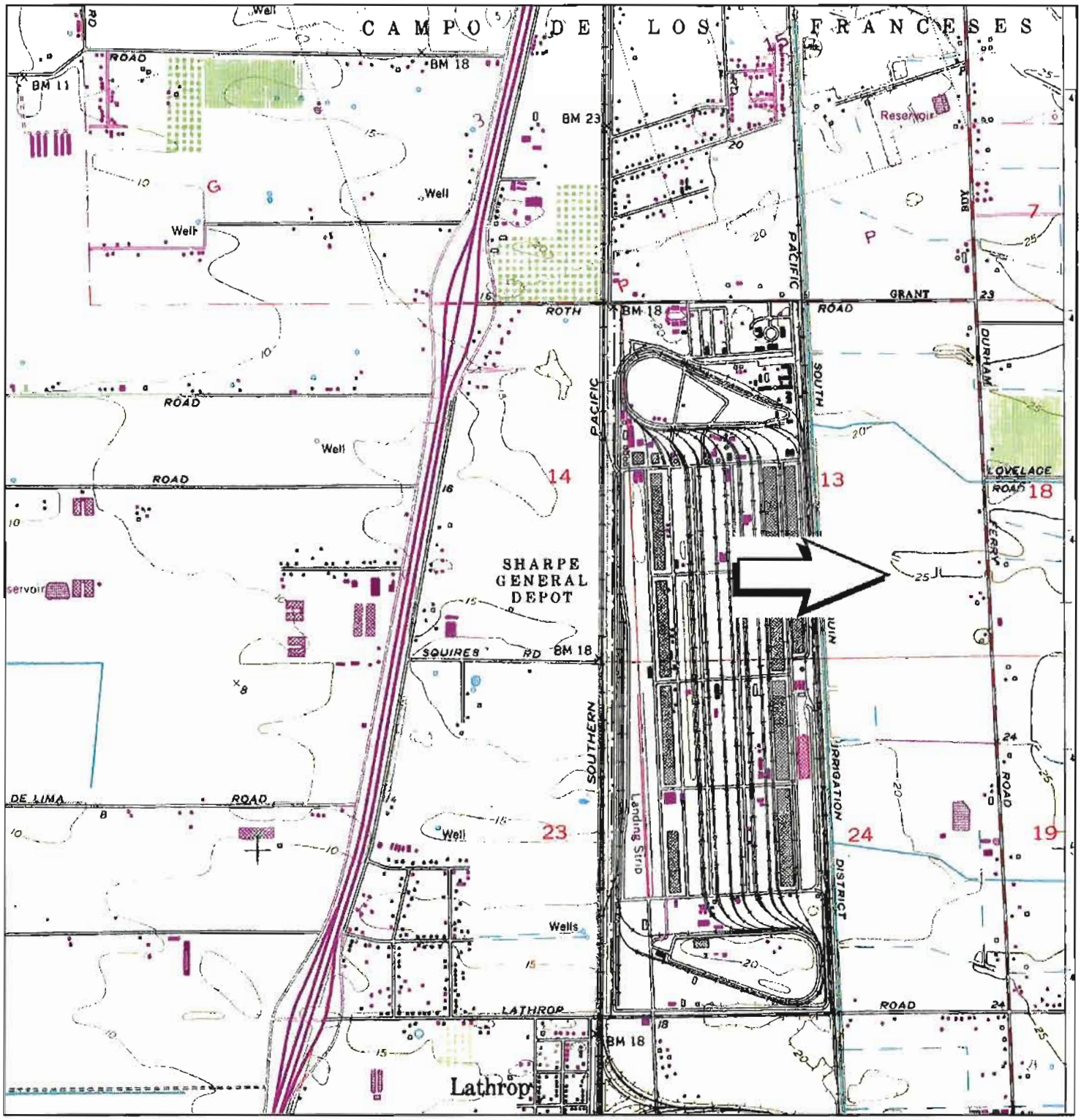
N	TARGET QUAD		SITE NAME:	048573 - Manteca, CA	CLIENT:	Conestoga-Rovers & Associates
	NAME:	LATHROP	ADDRESS:	13225 S. Airport Way	CONTACT:	Kelly Connolly
	MAP YEAR:	1952		Manteca, CA 95330	INQUIRY#:	2129742.4
	SERIES:	7.5	LAT/LONG:	37.8441 / 121.255	RESEARCH DATE:	01/28/2008
	SCALE:	1:24000				

Historical Topographic Map



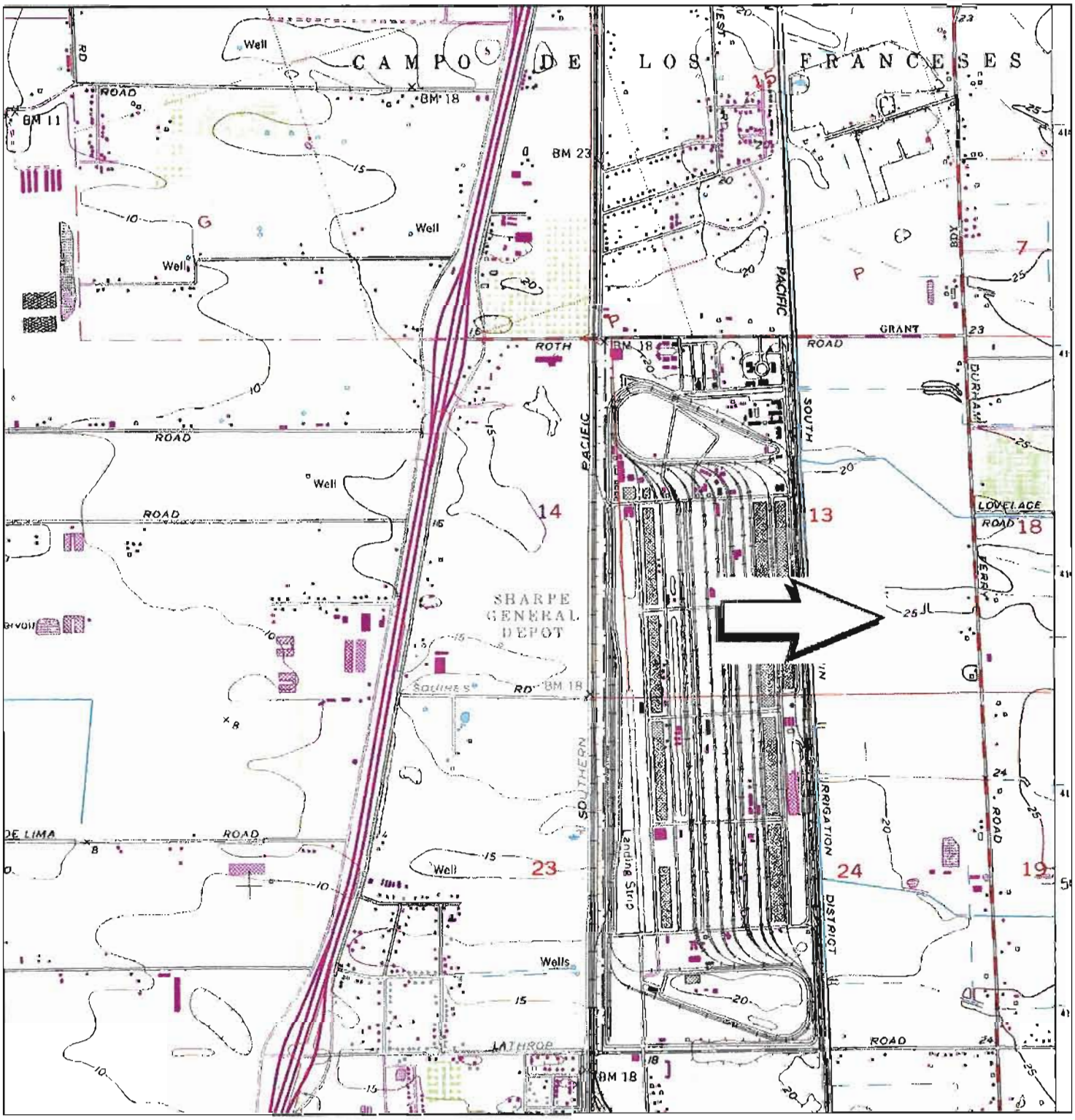
N	TARGET QUAD NAME: LATHROP MAP YEAR: 1968 PHOTOREVISED FROM:1952 SERIES: 7.5 SCALE: 1:24000	SITE NAME: 048573 - Manteca, CA ADDRESS: 13225 S. Airport Way Manteca, CA 95330 LAT/LONG: 37.8441 / 121.255	CLIENT: Conestoga-Rovers & Associates CONTACT: Kelly Connolly INQUIRY#: 2129742.4 RESEARCH DATE: 01/28/2008

Historical Topographic Map



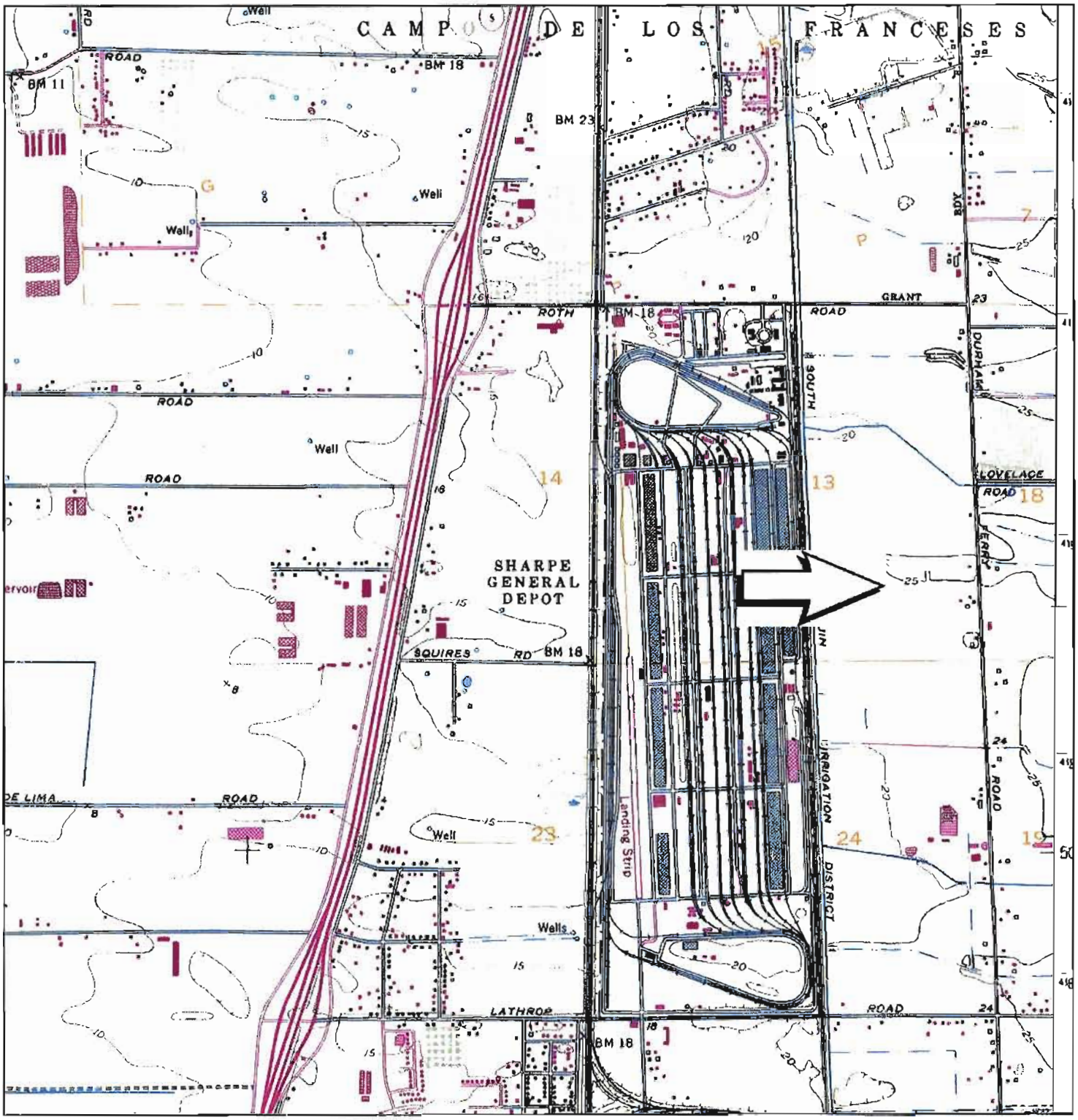
N	TARGET QUAD	SITE NAME: 048573 - Manteca, CA	CLIENT: Conestoga-Rovers & Associates
	NAME: LATHROP	ADDRESS: 13225 S. Airport Way	CONTACT: Kelly Connolly
	MAP YEAR: 1976	Manteca, CA 95330	INQUIRY#: 2129742.4
	PHOTOREVISED FROM:1952	LAT/LONG: 37.8441 / 121.255	RESEARCH DATE: 01/28/2008
	SERIES: 7.5		
	SCALE: 1:24000		

Historical Topographic Map



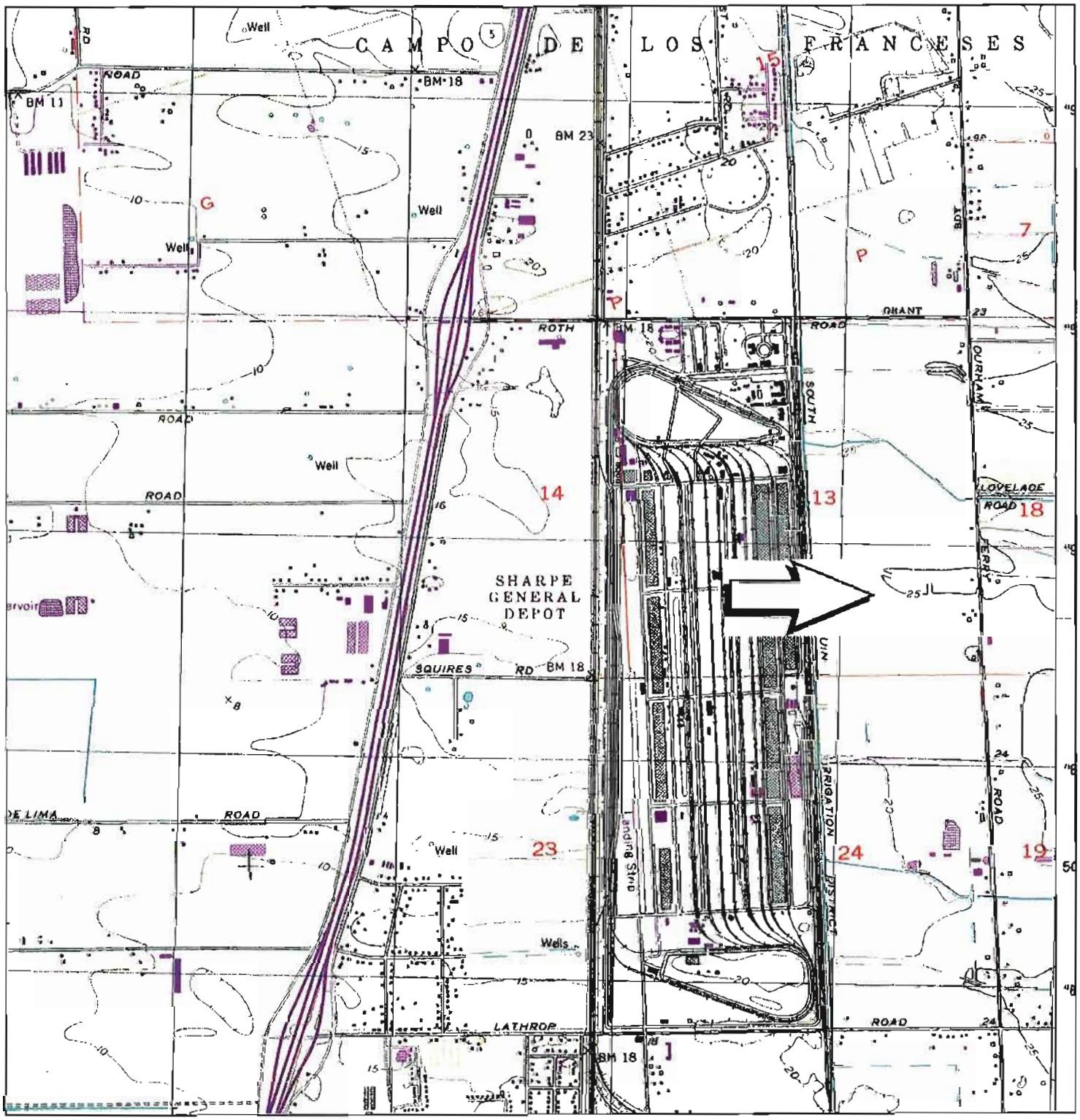
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Historical Topographic Map



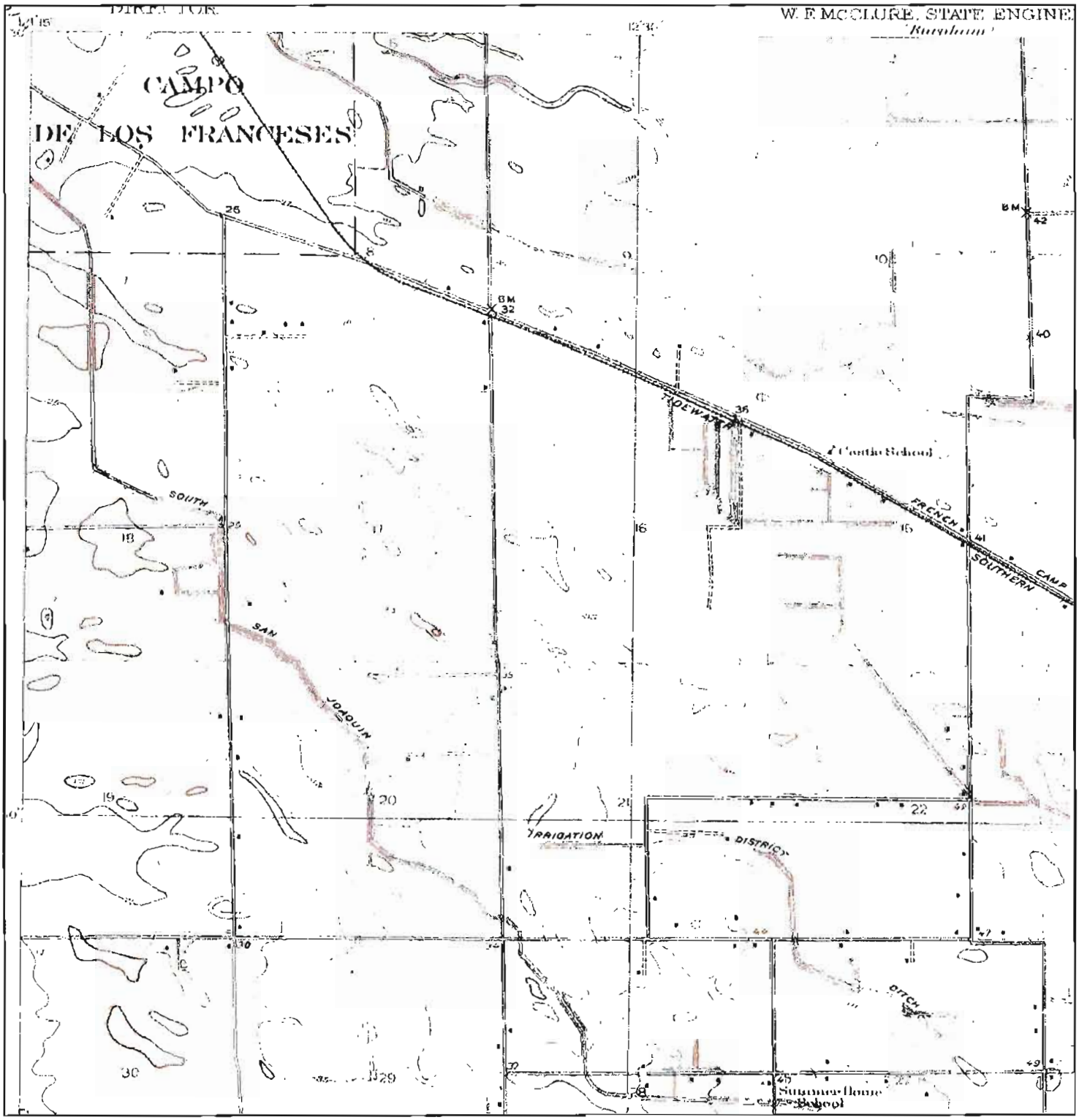
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Historical Topographic Map



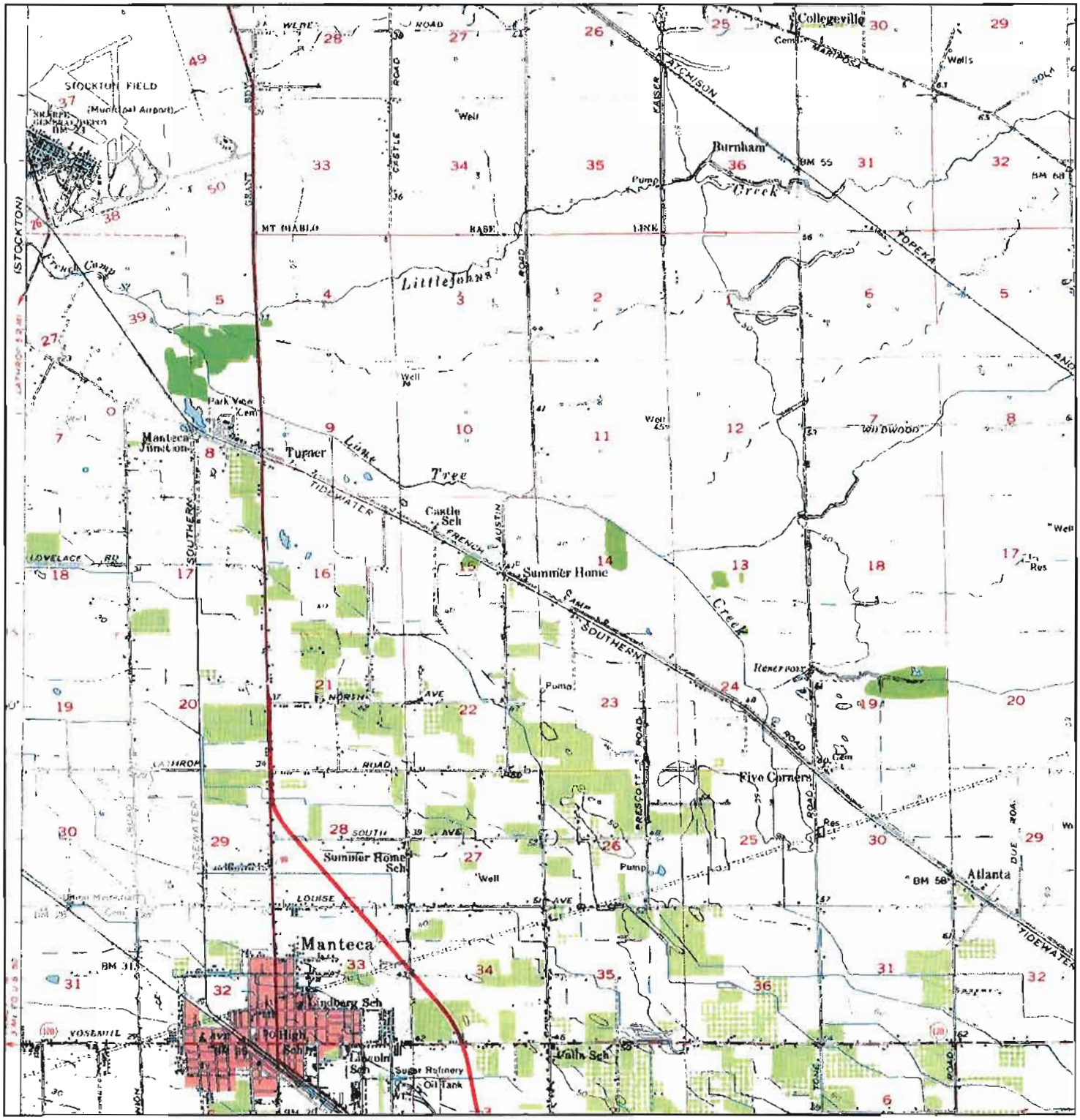
N	TARGET QUAD		SITE NAME:	048573 - Manteca, CA	CLIENT:	Conestoga-Rovers & Associates
	NAME:	LATHROP	ADDRESS:	13225 S. Airport Way	CONTACT:	Kelly Connolly
	MAP YEAR:	1996		Manteca, CA 95330	INQUIRY#:	2129742.4
	SERIES:	7.5	LAT/LONG:	37.8441 / 121.255	RESEARCH DATE:	01/28/2008
	SCALE:	1:24000				

Historical Topographic Map



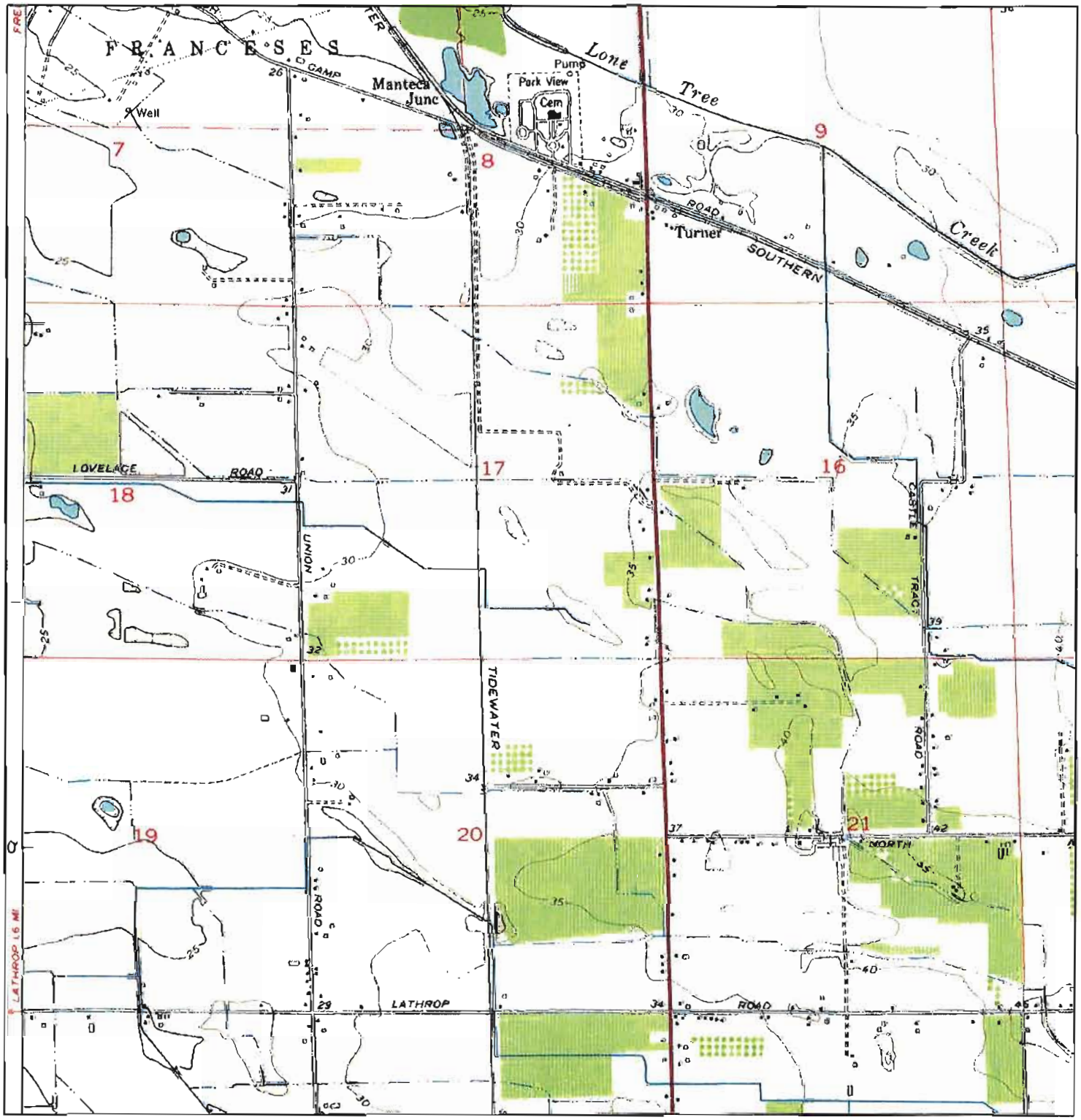
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Historical Topographic Map



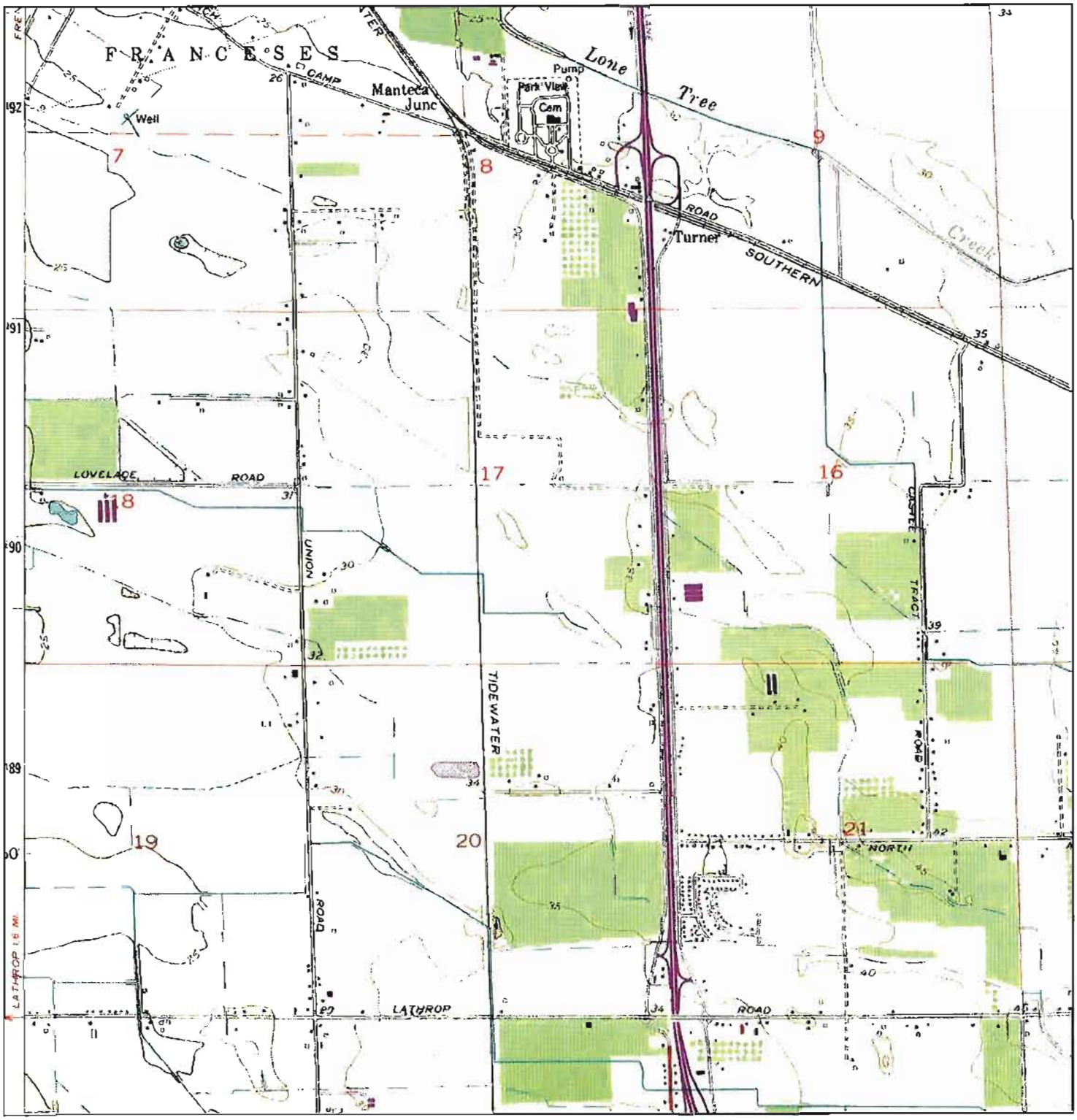
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Historical Topographic Map



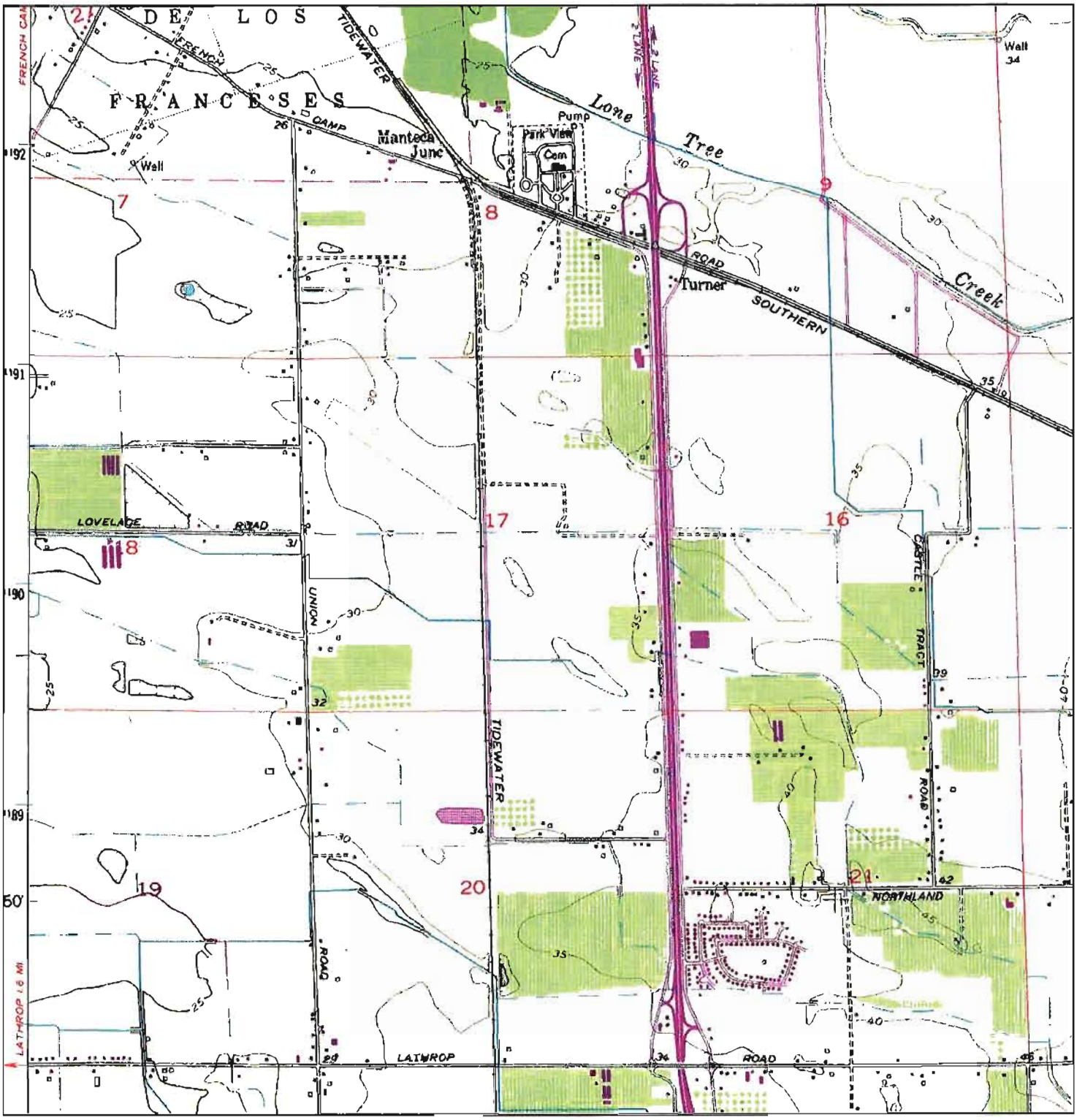
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Historical Topographic Map

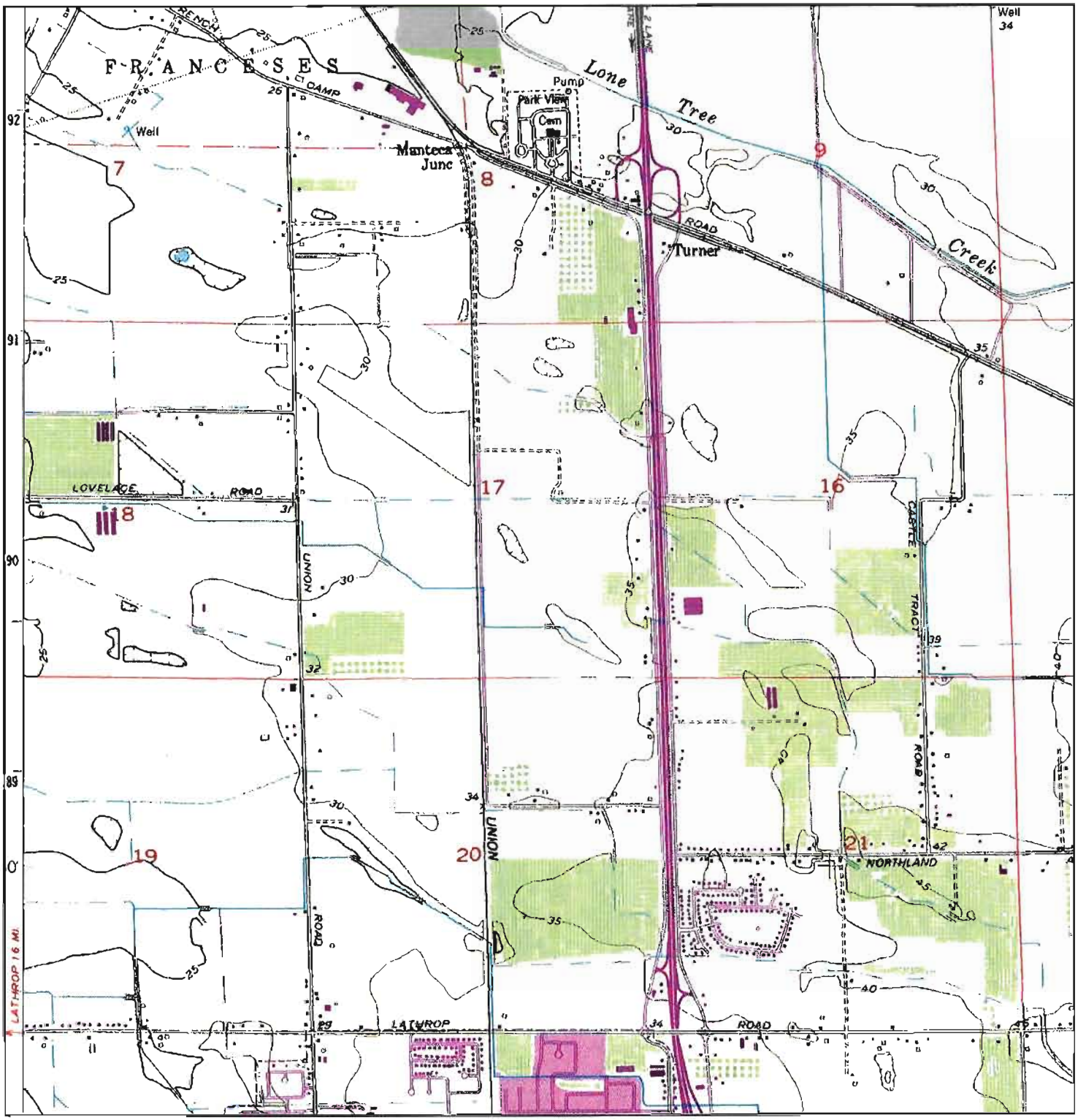


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Historical Topographic Map

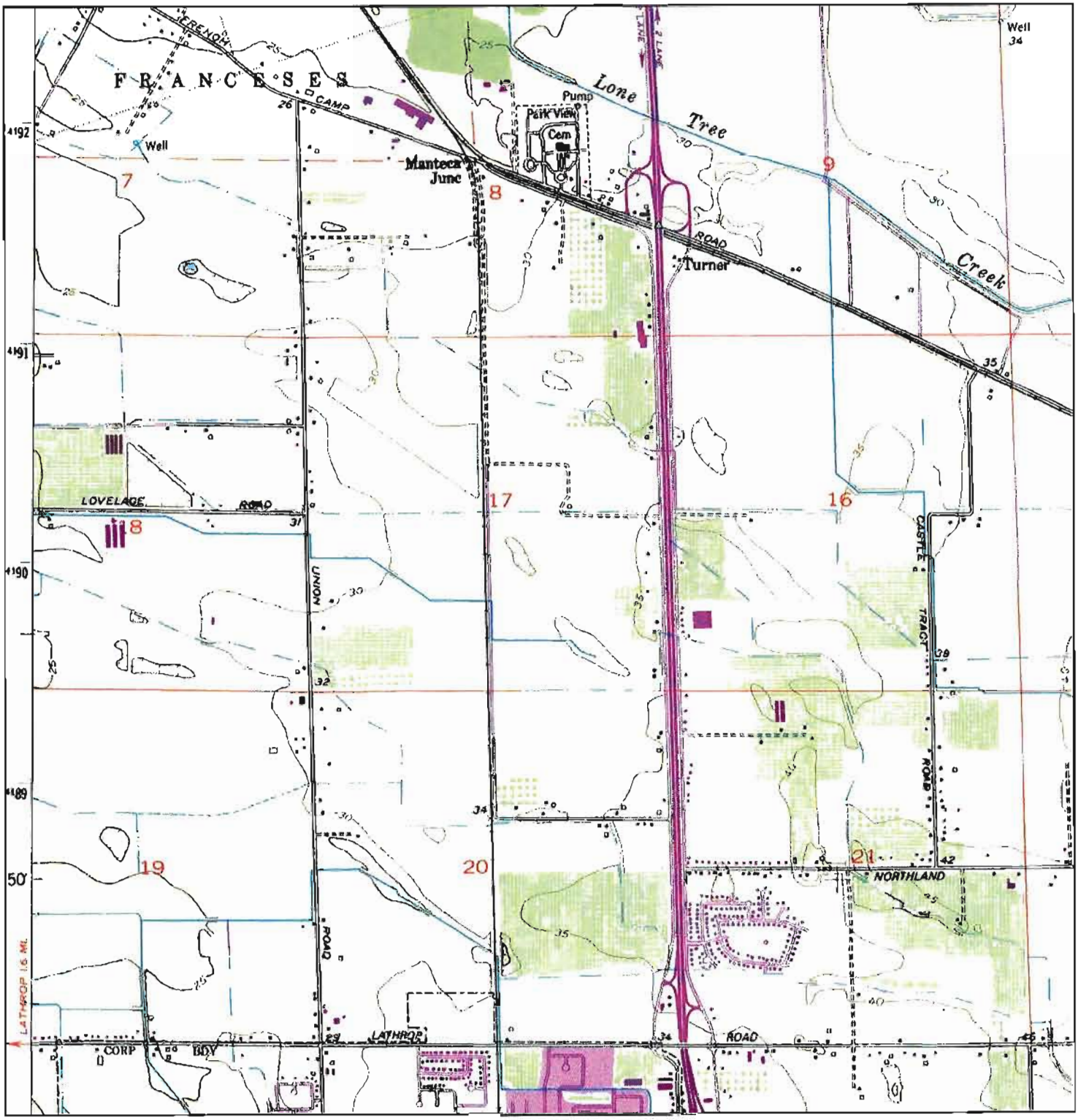


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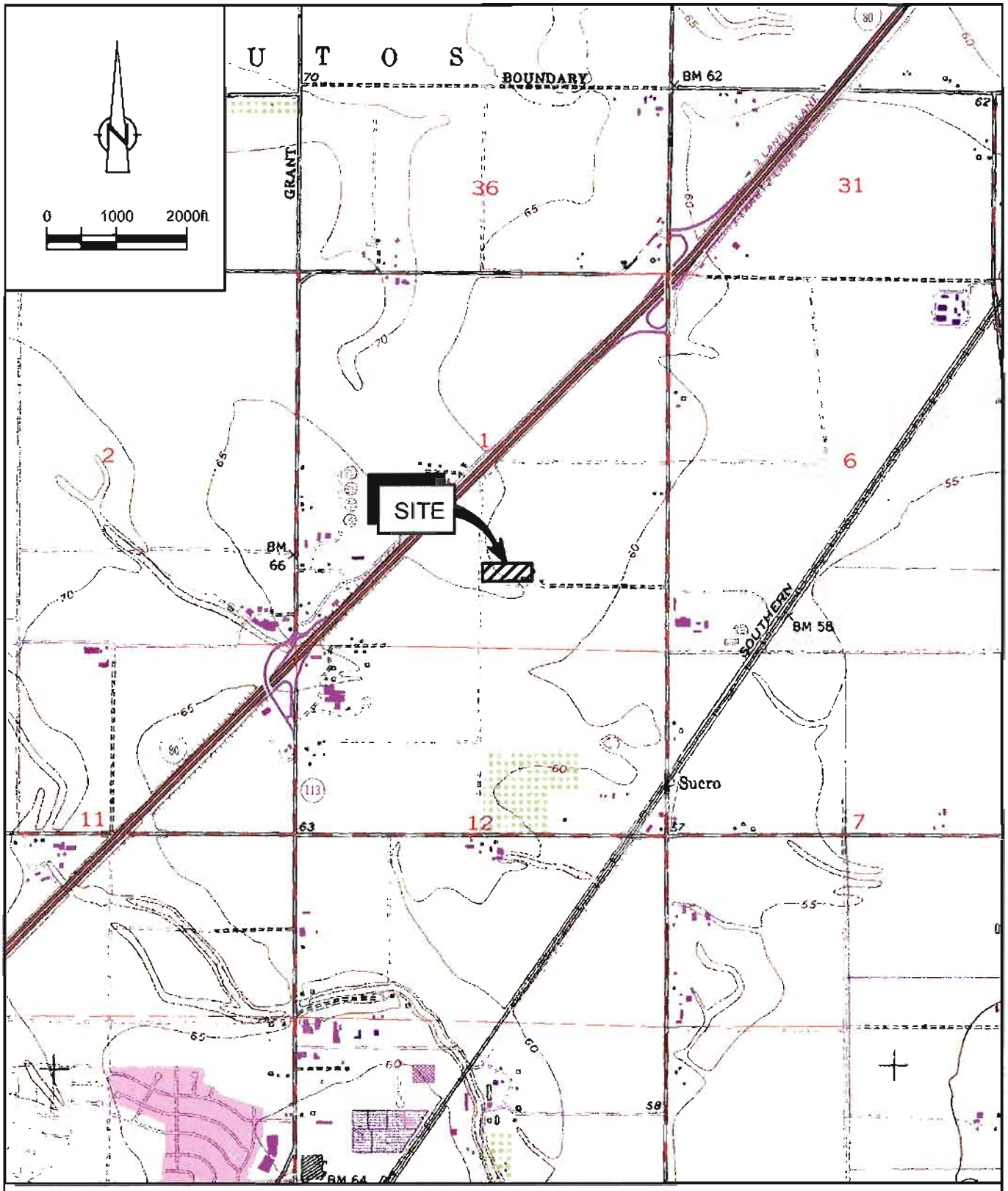


N	ADJOINING QUAD NAME: MANTECA MAP YEAR: 1987 PHOTOREVISED FROM:1952 SERIES: 7.5 SCALE: 1:24000	SITE NAME: 048573 - Manteca, CA ADDRESS: 13225 S. Airport Way Manteca, CA 95330 LAT/LONG: 37.8441 / 121.255	CLIENT: Conestoga-Rovers & Associates CONTACT: Kelly Connolly INQUIRY#: 2129742.4 RESEARCH DATE: 01/28/2008

Historical Topographic Map



N	ADJOINING QUAD NAME: MANTECA MAP YEAR: 1994 REVISED FROM:1952 SERIES: 7.5 SCALE: 1:24000	SITE NAME: 048573 - Manteca, CA ADDRESS: 13225 S. Airport Way Manteca, CA 95330 LAT/LONG: 37.8441 / 121.255	CLIENT: Conestoga-Rovers & Associates CONTACT: Kelly Connolly INQUIRY#: 2129742.4 RESEARCH DATE: 01/28/2008



SOURCE: USGS QUADRANGLE MAP;
DIXON, CALIFORNIA

figure 1

SITE LOCATION
MISTLER SITE
Dixon, California

42609-00(001)GN-DE001 FEB 16/2007

APPENDIX G

ENVIRONMENTAL LIEN REPORT

NCO[SM]

February 1, 2008

Ms. Kelly Connolly
Conestoga-Rovers & Assoc.
8615 W. Bryn Mawr Avenue
Chicago, IL 60631

Subject: LOAN NO. 048573 – MANTECA, CA
CPT PARCELS 2 AND 3
13225S. AIRPORT WAY
MANTECA, CA

Dear Ms. Connolly:

Public records at San Joaquin County, California on the subject real property identified above revealed the following information effective to January 25, 2008:

ENVIRONMENTAL LIEN REPORT

Location: **San Joaquin County**

Land/Description: Parcel of Land
Parcel No: 198-020-04

Deed information

Grantee: (Buyer) **Richard J. Riella and Mikki M. Riella, Co-trustees of the Richard and Mikki Riella 2006 Family Trust, dated May 18, 2006**

Grantor: (Seller) **Richard James Riella, a married man, as his sole and separate property, who also acquired title as Richard James Riella, a single man**

Date Recorded: May 24, 2006
Document No.: 2006-113055

NOTE: Legal Description included as Exhibit "A".

ENVIRONMENTAL LIENS

No environmental liens were found recorded at San Joaquin County, California Public Records Office affecting the subject real property asset effective from May 24, 2006 to January 25, 2008.

OTHER ACTIVITY AND USE LIMITATIONS (AUL's):

No Activity and Use limitations were found recorded at San Joaquin County, California Public Records Office affecting the subject real property asset effective from May 24, 2006 to January 25, 2008.

We hope this information assists in your decision making process. If we can be of additional assistance, please do not hesitate to contact us at your convenience.

Cordially,

NCO FINANCIAL SYSTEMS, INC.
FINANCIAL INVESTIGATIVE SERVICES

Donald McKoin
Title Analyst

DM/pma

cc: Darleen McCarthy
NCO File #: 796696

TERMS AND CONDITIONS

USE OF THIS REPORT: THIS REPORT CONTAINS INFORMATION OBTAINED FROM PUBLIC LAND RECORDS AND NCO FINANCIAL SYSTEMS, INC. - FINANCIAL INVESTIGATIVE SERVICES MAKES NO REPRESENTATION CONCERNING THE ACCURACY OF SAID PUBLIC RECORD INFORMATION OR THE INFORMATION CONTAINED IN THIS REPORT. THIS REPORT IS NOT AN ABSTRACT OR OPINION OF TITLE, TITLE COMMITMENT OR GUARANTEE, OR TITLE INSURANCE POLICY. THIS REPORT IS PROVIDED TO YOU AS A NCO FINANCIAL SYSTEMS, INC. - FINANCIAL INVESTIGATIVE SERVICES CUSTOMER AND IS NOT INTENDED FOR BENEFIT OF ANY THIRD PARTY.

LIMITATION OF LIABILITY: NCO FINANCIAL SYSTEMS, INC. - FINANCIAL INVESTIGATIVE SERVICES MAKES NO WARRANTY WITH RESPECT TO THIS REPORT. IF ANY INFORMATION CONTAINED IN THIS REPORT IS INACCURATE,

YOU AGREE THAT NCO FINANCIAL SYSTEMS, INC. - FINANCIAL INVESTIGATIVE SERVICES' LIABILITY TO YOU IS LIMITED TO THE PRICE OF THIS REPORT. NCO FINANCIAL SYSTEMS, INC. - FINANCIAL INVESTIGATIVE SERVICES SHALL HAVE NO LIABILITY TO ANY THIRD PARTY UNDER ANY CIRCUMSTANCES. IN NO EVENT SHALL NCO FINANCIAL SYSTEMS, INC. - FINANCIAL INVESTIGATIVE SERVICES BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES EVEN IF ADVISED THAT SUCH DAMAGES ARE POSSIBLE OR LIKELY.

EXHIBIT A

...proprietary imaging and delivery system. Copyright 2003, All rights reserved.

DOC # 2006-113055
05/24/2006 02:59P Fee:18.00
Page 1 of 2
Recorded in Official Records
County of San Joaquin
GARY W. FREEMAN
Assessor-Recorder-County Clerk
Paid by ATTORNEY ON DOCUMENT

Recording Requested By and
When Recorded Mail Document To:
Christopher Engh
Kroloff, Belcher, Smart, et al.
P. O. Box 692050
Stockton, CA 95269-2050

Mail Tax Statements To:
Richard J. Riella, etc.
818 E. Fisk Road
Manteca, CA 95336

APN: 198-020-04
(13225 S. Airport Way, Manteca)

GRANT DEED

The undersigned grantor declares that the documentary transfer tax is $ -0-.

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,

RICHARD JAMES RIELLA, A MARRIED MAN, AS HIS SOLE AND SEPARATE PROPERTY, WHO ALSO ACQUIRED TITLE AS RICHARD JAMES RIELLA, A SINGLE MAN,

hereby grants to

RICHARD J. RIELLA AND MIKKI M. RIELLA, CO-TRUSTEES OF THE RICHARD AND MIKKI RIELLA 2006 FAMILY TRUST, DATED MAY 18, 2006,

the following described real property in the County of San Joaquin, State of California:

Being a parcel of land in the Southeast Quarter (S.E. 1/4) of Section Thirteen (13), Township One (1) South, Range Six (6) East, Mt. Diablo Base and Meridian, and commencing at the Southeast corner of said Section Thirteen, run thence South 89 degrees 29' West 1852 feet; thence North 3 degrees 46' West 563.75 feet; thence North 89 degrees 30' East 1862 feet to the East line of said Section thirteen; thence along the East line of said Section 13, South 2 degrees 45' East 563.25 feet to the point of beginning, containing 24.02 acres, more or less.

This conveyance is to a revocable trust created by the grantor and his wife and does not constitute a change of ownership pursuant to Revenue and Taxation Code Section 62. It is not pursuant to a sale and is therefore exempt from documentary transfer tax.

Documents provided by DataTree LLC via it's proprietary imaging and delivery system. Copyright 2003, All rights reserved.

No waiver of separate property is intended by this transfer.

Dated: May 18, 2006

RICHARD JAMES RIELLA

State of California)
)
County of San Joaquin)

On May 18, 2006, before me, Jandy Jorgensen, notary public, personally appeared RICHARD JAMES RIELLA, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Notary Public

JANDY JORGENSEN
Commission # 1596385
Notary Public - California
San Joaquin County
My Comm. Expires Jul 30, 2009

G:\data\wpdata\CHE\RIELLA.est\Deed SP Airport.wpd(smm)

APPENDIX H

USER QUESTIONNAIRE

CONESTOGA-ROVERS
& ASSOCIATES

Date: 2.12.08 Reference No. 096573

PHASE I ESA USER QUESTIONNAIRE

Description of Site/Address: 13225 So. Airport Way
Manteca, CA

1. Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law? no

2. Are you aware of any Activity and Use Limitations (AULs), such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law? no

3. As the user of this ESA do you have specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business? Yes, owner of adjacent property.

4. Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property? Yes

5. Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user,

   a. Do you know the past uses of the property? no

   b. Do you know of specific chemicals that are present or once were present at the property? no

c. Do you know of spills or other chemical releases that have taken place at the property? No

d. Do you know of any environmental cleanups that have taken place at the property? No

6. As the user of this ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property? No

Preparer represents that, to the best of the Preparer's knowledge, the above statements and facts are true and correct; and, to the best of the Preparer's actual knowledge, no material facts have been suppressed or misstated.

L Artus — Preparer's Signature

2.12.08 — Date

This ASTM-E1527-05 All Appropriate Inquiry Questionnaire was completed by:

Name: Laura Artus
Title: SVP, Risk Mgmt
Firm: CenterPoint Properties
Address: 1808 Swift Dr.
Oak Brook, IL 60523
Phone Number: 630.586.8141
Email Address: LArtus@CenterPoint-Prop.com

APPENDIX I

SITE PHOTOGRAPHS



Photo 1 – South Side of Site



Photo 2 – Adjacent Parcel to East

SITE PHOTOGRAPHS



Photo 3 – Adjacent Parcel to East



Photo 4 – East Side of Parcel

SITE PHOTOGRAPHS



Photo 5 – Adjacent Parcel to South



Photo 6 – Site Cherry Orchard

SITE PHOTOGRAPHS



Photo 7 – Adjacent Parcel to East



Photo 8 – Northern Portion of Site

SITE PHOTOGRAPHS



Photo 9 – Northern Portion of Site



Photo 10 – Dirt Road Between Parcels 2 and 3

SITE PHOTOGRAPHS



Photo 11 – West Side of Site



Photo 12 – Adjacent Property to West

SITE PHOTOGRAPHS



Photo 13 – Scrap/Debris Pile on West Side of Site



Photo 14 – West Side of Site

SITE PHOTOGRAPH



Photo 15 – Northern Portion of Site



Photo 16 – Adjacent Property to the West, Northwest

SITE PHOTOGRAPHS



Photo 17 – North Side of Site & Adjacent Property to North



Photo 18 – East Side of Site

SITE PHOTOGRAPHS



Photo 19 – North Side of Site

SITE PHOTOGRAPHS