APPENDIX D

PHASE ONE
ENVIRONMENTAL SITE ASSESSMENT

VILLA TICINO WEST DEVELOPMENT

MANTECA, CALIFORNIA

SUBMITTED

TO

PACIFIC MUNICIPAL CONSULTANTS

CHICO, CALIFORNIA

PREPARED

BY

ENGEO INCORPORATED

PROJECT NO. 6042.5.002.01

July 22, 2004

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Project No.
6042.5.002.01

Ms. Laura Lukes
Pacific Municipal Consultants
140 Independence Circle, Suite C
Chico, CA 95973

Subject: Villa Ticino West Development
Manteca, California

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

Dear Ms. Lukes:

ENGEO Incorporated is pleased to present our Phase One Environmental Site Assessment of the Villa Ticino West Development, located in Manteca, San Joaquin County, California. The attached report includes a description of the site assessment activities, along with ENGEO's findings regarding the properties.

ENGEO provided Pacific Municipal Consultants the "DRAFT" version of this report so that PMC could verify that factual data regarding the property was correctly presented. We normally receive comments on draft reports within a few days. In this case we received your request for a final report eight months after submitting the draft report. Please recognize that the attached report describes conditions at the time of our November 2003 site visit and review of public information reviewed from public information in the public record prior to November 2003. Please consider that we have not studied whether site conditions may have changed since November 2003.

We are pleased to be of service to you on this project. If you have any questions concerning the contents of our report, please contact us.

Very truly yours,

ENGEO Incorporated

Casey Lee Jensen
Project Geologist

Reviewed by:

Dennis B. Nakamoto, C.E.G., C.H., R.E.A. II
Associate Geologist

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1.0 INTRODUCTION

Pacific Municipal Consultants retained ENGEO Incorporated (ENGEO) to perform a Phase One Environmental Site Assessment on the Villa Ticino West Development (Property), identified by Assessor's Parcel Numbers (APN) 198-160-06, 198-160-07, 198-160-11, 198-170-01, 198-170-07 and 198-170-08. The Property encompasses approximately 237 acres bcated in Manteca, California.

A review of aerial photographs and available historical records revealed the Property has been used for alfalfa, hay and grain crop production, livestock grazing, rural residences and the Rossi Hay Company.

The records research did not find documentation of soil or groundwater impairments arising from the historic use of the Property. A review of regulatory databases maintained by county, state and federal agencies found no documentation of hazardous materials violations or discharge within the Property.

Based on our research, the groundwater beneath the property is potentially impacted with chemicals associated with documented releases, including soil and groundwater contamination from Frank's One Stop located to the southeast of the site at 2072 West Yosemite Avenue. 1,2-dichloropropane was detected in concentrations over the Department of Health Services Maximum Contaminant Level for drinking water from the water well at 495 south Airport Way.[1] Based on the topography of the site and the topography of the general area of the Property, we anticipate that groundwater flow direction is to the north/northwest.

The two 7,500-gallon diesel fuel tanks and the waste oil tank located at the Rossi Hay Company at 511 South Airport Way located over stained gravel and soil were identified as potential recognized environmental conditions at the site.

ENGEO Incorporated performed this Phase One Environmental Site Assessment in general conformance with the scope and limitations of ASTM 1527-00 and according to our contract signed by ENGEO on September 16th, 2003.

2.0 PURPOSE AND SCOPE

2.1 Purpose of Phase One Environmental Site Assessment

The purpose of this Phase One Environmental Site Assessment is to identify recognized environmental conditions associated with the Property. As defined in the American Society for Testing and Materials (ASTM) Standard Practice E 1527-00, a Recognized Environmental Condition (REC) is "the presence or likely presence of any hazardous substances or petroleum products on a Property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the Property or into the ground, groundwater, or surface water of the Property."

2.2 Scope of Services

The scope of services performed includes the following:

- A review of publicly available and practically reviewable standard local, state and federal environmental record sources.
- A review of several publicly available and practically reviewable standard historical sources, aerial photographs, fire insurance maps and physical setting sources.
- A review of previous environmental reports prepared for the Property.
- A reconnaissance of the Property.
- Interviews with knowledgeable private and public sector officials.
- Preparation of this report with our findings and conclusions.

[1] AQUA Science Engineers. Inc., Report of Area Well Sampling, ASE Job No. 3490, for Frank's One Stop, 2072

2.3 Limitations and Exceptions of Assessment

ENGEO Incorporated strives to perform its services in a proper and professional manner with reasonable care and competence; however, our work product depends on information provided to us by others. The recommendations and conclusions presented in this report are based on the findings of our study, which were developed in part from the contracted services. The findings of the report are based on contracted database research, out-of-house reports, our observations, and personal communications. ENGEO Incorporated assumes no liability for the validity of the materials relied upon in the preparation of this report.

This document shall not be subject to unauthorized reuse; that is, reuse without written authorization of ENGEO Incorporated. Such authorization is essential because it requires ENGEO to evaluate the document's applicability given new circumstances, not the least of which is passage of time. The findings from a phase one environmental site assessment are typically valid for 180 days after completion of the report, particularly with regard to the regulatory database files. In some instances the shelf life of the report can be less.

This Phase One Environmental Site Assessment is not intended to represent a soil or groundwater characterization. This assessment does not verify the presence of soil or groundwater contamination and does not define the depth or extent of any contamination that may be present within the Property. It is intended to provide an evaluation of potential environmental concerns associated with the use of the Property. A more extensive assessment that would include a subsurface exploration with laboratory testing of soil and groundwater samples is required if more definitive information concerning site-specific conditions is desired. If additional assessment activities are conducted on the Property and if other entities are retained to provide such services, ENGEO shall be held harmless for any and all claims arising from or resulting from the performance of such services by other persons or entities, and from any and all claims arising or resulting from clarifications, adjustments, modifications, discrepancies or other changes necessary to reflect new information that becomes available after this report.

2.4 Special Terms and Conditions

ENGEO Incorporated has prepared this report for the exclusive use of Pacific Municipal Consultants (Client). It is recognized and agreed that ENGEO has assumed responsibility only for undertaking the study for the Client. The responsibility for disclosures of reports to a third party and for remedial or mitigative action shall be solely that of the Client.

Laboratory testing of soil or groundwater samples was not within the scope of the contracted services. The assessment did not include an asbestos survey, an evaluation of lead-based paint, an inspection of light ballasts for PCBs, or a mold survey.

This report is based upon field and other conditions discovered at the time of preparation of ENGEO's work. Visual observations referenced in this report are intended only to represent site conditions at the time of the site visit. ENGEO would not be aware of site contamination, such as dumping and/or accidental spillage, which occurred subsequent to the site reconnaissance conducted by ENGEO personnel.

3.0 SITE DESCRIPTION

3.1 Location and Legal Description

The site is located within approximately 237 acres in the City of Manteca (Figure 1). The property is bounded by Louise Avenue to the north, Airport Way to the east, a Union Pacific Railroad track line to the west, and property zoned residential, commercial, and light industrial to the south. The properties are identified by San Joaquin County Assessor's Parcel Numbers (APN) 198-160-06, 198-160-07, 198-160-08, 198-170-01, 198-170-07 and 198-170-08 (Figure 2).

3.2 Site and Vicinity Characteristics

The Property currently consists of agricultural fields, livestock pastures, Rossi Hay Company and residences. The Property elevation ranges from approximately 20 to 25 feet above mean sea level (msl) as shown on Figure 3 (USGS, 1999). An approximately 15 feet deep canal is located along the west side of the site with Union Pacific Railroad tracks further to the west. A similar sized canal extends west to east approximately 3/4th the way across the site in the southern 1/3rd of the site. A shallow irrigation canal traverses along the southern parcel line of APN 198-160-06 to the area of the residence.

The Property addresses include 495, 511, 709 and 891 North Airport Way; and 326, 350 and 401 Swanson Road. Each of these addressed consists of residences and barns, except for 401 Swanson Road, which had no structures. Access to the Property is from Louise Avenue, North Airport Way and Swanson Road. Three water wells were observed along the western side of the Property in addition to water wells and septic systems around the site structures.

According to the *Geologic Map of California, San Jose Sheet, State of California, Department of Conservations, Division of Mines and Geology*, 1966 compiled by Thomas H. Rogers, the geologic formation mapped at the Property is Recent Alluvial Fan Deposits in the Great Valley. This unit consists of sediments deposited during flood stages of major streams in the areas between natural stream levees and fans. During our site reconnaissance, we observed the site was covered with sandy soil.

3.3 Current Use of Property/Description of Site Improvements

The Property is currently used for agricultural production of alfalfa and hay; livestock (horses and cows) grazing; residences; and alfalfa and hay storage and transport from the Rossi Hay Company facilities. The description of improvements can be found in Section 5.0 Site Reconnaissance of this report.

3.4 Current Uses of Adjoining Properties

The property to the west consists of a canal, railroad tracks and distribution warehouses beyond. The property to the north consists of the Manteca Unified School District Administrative facilities and a fallow area. The property to the northeast consists of orchard. The property to the east consists of Villa Ticino East, a single-family home residential subdivision (north half) and rural residences with livestock grazing (south half). The property to the south consists of rural residences with livestock and trucking companies.

4.0 RECORDS REVIEW

4.1 Historical Record Sources

The purpose of the historical record review is to develop a history of the previous uses or occupancies of the Property and surrounding area in order to identify those uses or occupancies that may be sources or result in conditions that would cause a recognized environmental condition to exist on the Property.

4.1.1 Chain of Title/Ownership

The Title Report lists recorded land title detail, ownership fees, leases, land contracts, easements, liens, deficiencies, and other encumbrances attached to or recorded against a subject property. However, laws and regulations pertaining to land trusts vary from state to state and the detail of information presented in a Title Report can vary greatly by jurisdiction. As a result, ENGEO utilizes a Title Report, when provided to us, as a supplement to other historical record sources. A title report or chain-of-title was not provided for review.

According to the San Joaquin County Assessor's Office, the Property is owned by A. Rossi, Inc. or Andrew Rossi/Mary Hooper; except parcels 198-170-07 and 198-170-08, which are owned by Wilson and Helen Green; and Deloris Gowan, respectively.

4.1.2 Historical Topographic Maps

Historical United States Geological Survey (USGS) 7.5 Minute Quadrangle Topographic Maps were reviewed to determine if discernible changes in topography or improvements pertaining to the Property had been recorded. We reviewed USGS 7.5 Minute Lathrop Quadrangle Maps dated 1976, 1987, 1996 and 1999. The topographic maps show the site with similar conditions for the years reviewed. The site elevations ranges from 20 to 25 feet above mean sea level. Structures observed onsite in the topographic maps included ten structures to the west of Airport Way and five structures on the east and west sides of Swanson Avenue.

4.1.3 Fire Insurance Maps

Environmental Data Resources, Inc. (EDR) provided a search for Sanborn Fire insurance maps covering the Property and surrounding properties. EDR located no fire insurance maps showing the Property.

4.1.4 Aerial Photographs

We reviewed the following aerial photographs for information regarding past conditions and land use at the Property and in the immediate vicinity.

PHOTOGRAPH NUMBER	DATE
S.J.CO. 99 7-5 and 7-6	6-23-1999
87000-39	04-06-87
7211-58	6-22-77
5197-119	11-09-75
SJ 5-53	8-2-63

All of the photographs show that the site is relatively flat and either fallow or being used for alfalfa, straw or grain crop with structures that correspond to those at the current locations beginning in

1963. In addition to the current structures, other structures observed at the site in the historic photographs included the following:

1. A residence at the north end of Swanson Road on the west side of the street was observed in the 1999 photograph; however, according to Mrs. Rossi, the residence recently burned down.
2. A residence and detached barn on the west side of Airport Way at the southwest corner of Crom Way was observed in the 1963 through 1987 photographs.
3. Two barns on the west side of Airport Way approximately 100 feet south of the current 709 Airport Way residence was observed in the 1963 through 1987 photographs.

4.2 Environmental Record Sources

Environmental Data Resources Inc., (EDR) performed a search of local, state, and federal agency databases regarding the subject parcel and known contaminated sites in the immediate vicinity (Appendix A). The databases searched are presented and described below.

4.2.1 Federal Record Sources

The following is a summary of federal databases reviewed by EDR:

- NPL – National Priority List – The National Priority List (Superfund) identifies over 1,200 sites for priority cleanup under the Superfund program.
- Proposed NPL Sites – Provides a list of sites that are under consideration for inclusion on the NPL.
- 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 Priority List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

- CERCLIS-NFRAP – CERCLIS No Further Remedial Action Planned – As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration.

- CORRACTS – Corrective Action Report – CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

- RCRIS – Resource Conservation and Recovery Information System – RCRIS includes selective information on sites that generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA).

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

- BRS – Biennial Reporting System – 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.

- CONSENT – Superfund (CERCLA) Consent Decrees – Major legal settlements that establish responsibility and standards for cleanup at NPL sites.

- ROD – Records of Decision – ROD documents mandate a permanent remedy at an NPL site containing technical and health information to aid in the cleanup.

- DELISTED NPL – National Priority List Deletions – Sites deleted by EPA in accordance with 40 CFR 300.425.(e) where no further response is appropriate.

- FINDS – Facility Index System/Facility Identification Initiative Program Summary Report - FINDS contains both facility information and "pointers" to other sources that contain more detailed information.

- HMIRS – Hazardous Materials Information Reporting System – HMIRS contains hazardous material spill incidents reported to the Department of Transportation (DOT).

- MLTS – Material Licensing Tracking System – MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites that possess or use radioactive materials and are subject to NRC licensing requirements.

- MINES – Mines Master Index File – Provides a list of sites that have been subjected to mining activity.

- NPL Liens – Under authority granted by the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) of 1980, USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability.

- PADS – PCB Activity Database System – PADS identifies generators, transporters, commercial storers and/or brokers and disposers of PCBs who are required to notify the EPA of such activities.

- 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.

- US BROWNFIELDS – A listing of Brownfields Sites by the Environmental Protection Agency – Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessment. 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.

- RAATS – RCRA Administrative 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. Please note data entry of administrative actions was discontinued after September 30, 1995.

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

- TSCA – Toxic Substances Control Act – TSCA identifies manufacturers and importers of chemical substances included on the SCA Chemical Substance Inventory List.

- FTTS – FIFRA/TSCA Tracking System, and FTTS INSP – FTTS tracks administrative cases and pesticide enforcement actions and compliance related to FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act), TSCA, and EPCRA (Emergency Planning and Community Right-to Know Act).

- SSTS – Section 7 Tracking Systems – Section 7 of the Federal Insecticide, Fungicide and Rodenticide Ace, 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.

4.2.1.1 Property

The Property is not listed on any of the above databases.

4.2.1.2 Other Properties

The following databases have facilities listed within the appropriate ASTM search distance of the Property (number of facilities are reported in parentheses):

- CORRACTS (2)

4.2.2 State Record Sources

The following is a summary of state databases reviewed by EDR.

- AWP – Annual Workplan Sites – Identifies known hazardous substance sites targeted for cleanup.
- CAL-SITES – Contains potential or confirmed hazardous substance release properties.
- CHMIRS – California Hazardous Materials Information Reporting System – Contains information on reported hazardous materials incidents.
- CORTESE – "Cortese" Hazardous Waste and Substances Sites List – Listed sites are designated by the State Water Resources Control Board (LUST), the Integrated Waste Board (SWF/LF), and the Department of Toxic Substances Control (Cal-Sites).
- NOTIFY 65 – Proposition 65 Records – Contains facility notifications regarding known releases that could impact drinking water and thereby expose the public to a potential health risk.
- TOXIC PITS – Toxic Pits Cleanup Act Sites – Identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.
- SWF/LF (SWIS) – Solid Waste Information System – Active, closed and inactive landfills.
- WMUDS/SWAT – Waste Management Unit Database – Used by State Water Resources Control Board staff and Regional Water Quality Control Boards for program tracking and inventory of waste management units.

- LUST – Leaking Underground Storage Tank Information System – Contains an inventory of reported leaking underground storage tank incidents.

- CA BOND EXP. PLAN – Bond Expenditure Plan – A site-specific expenditure plan used as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. This has been superceded by the Annual Work Plan (AWP).

- CA UST – Active UST Facilities – A list of active UST facilities gathered from local regulatory agencies.

- 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.

- INDIAN UST – Underground Storage Tanks on Indian Land.

- CA FID UST – Facility Inventory Database – An historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board.

- HIST UST – Hazardous Substance Storage Container Database – A historical listing of UST sites.

- AST – Above-ground Petroleum Storage Tank Facilities – Registered above-ground storage tanks.

- CLEANERS – Dry Cleaner Facilities – A list of dry cleaner facilities that have EPA ID numbers. Specific criteria for the subject facilities warrant inclusion on this database.

- CA WDS – Waste Discharge System – Sites that have been issued waste discharge requirements.

- DEED – List of Deed Restrictions – A database of deed-restricted properties maintained by DTSC.

- NFA – No further Action Determination – This category contains properties at which DTSC has made a clear determination that the property does not pose a problem to the environment or to public health.

- EMI – Emissions Inventory Data – Toxics and criteria pollutant emissions data collected by the California Air Resources Board (ARB) and local air pollution agencies.

- REF – Unconfirmed Properties Referred to Another Agency – This category contains properties where contamination has not been confirmed and which were determined as not requiring direct

DTSC Site Mitigation Program action or oversight. Accordingly, these sites have been referred to another state or local regulatory agency.

- 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.

- NFE – Properties Needing Further Evaluation – This category contains properties that are suspected of being contaminated. These are unconfirmed contaminated properties that need to be assessed using the PEA process. PEA in Progress indicates properties where DTSC is currently conducting a PEA. PEA Required indicates properties where DTSC has determined a PEA is required, but not currently underway.

- HAZNET – Hazardous Waste Information System – Facility and manifest data regarding hazardous waste shipments.

4.2.2.1 Property

The Property is not listed on any of the above databases.

4.2.2.2 Other Properties

The following databases have facilities listed within the appropriate ASTM search distance of the Property (number of facilities are reported in parentheses):

- Cal-Site (3)
- CHMIRS (8)
- Cortese (5)
- LUST (1)
- CA Bond Exp. Plan (2)

4.2.3 Other Local Record Sources

The San Joaquin County Environmental Health Department (EHD) was contacted for information relating to the Property and surrounding sites identified based on a review of the EDR radius report and historic records.

4.2.3.1 Property

A file for John Rossi Hay Company at 511 North Airport Way was reviewed which contained permits for a small quantity hazardous waste generator through the year 2003 for 1,000-gallon aboveground storage tank for waste oil; containers of used oil filters and a parts washer with solvent. No other files for the Property were identified from the EHD review.

4.2.3.2 Other Properties

The following file addresses were requested for review from the EHD with a summary of the findings.

2072 Yosemite Avenue – Frank's One Stop (southeast of Property) – Six underground fuel tanks determined to be leaking detectable amounts of Total Petroleum Hydrocarbons, Benzene and MTBE to the northwest of the site. Monitoring wells have been established and a cleanup program is in progress. As part of the program area water wells were sampled. The well at 495 South Airport Way on the Property was identified as having concentrations of 1,2-dichloropropane over the Department of Health Services Maximum Contaminant Level for drinking water. 1,2-dichloroethane was also detected in the well above laboratory detection limits. No other Property wells were listed in the well sampling report.

Roth Road – Sharpe Defense Distribution Depot (northwest of Property) – Has a Trichloroethene plume that has continued to migrate off the depot site in a northwesterly direction.

2901 East Louise Avenue – Manteca Unified School District Office – Three underground fuel tanks were removed from the site in the 1990s, contamination was detected in soil and

groundwater. A site investigation was completed with remedial action to remove 1,600 cubic yards of contaminated soil for aeration on site and disposal and 7,500+ gallons of groundwater for aeration and discharge to the surface of the sits. Due to current land use EHD determined no further action related to the tank removal and the Calfironia Regional Water Quality Control Board, Central Valley Region issued a no further action required concurrence for the underground storage tanks. The site is listed as a small quantity hazardous waste generator for lead acid batteries, waste oil, antifreeze, paint, lead oxide, sulfuric acid, hydrochloric acid and grease.

2450 West Yosemite Avenue – Manteca Wastewater Quality Control Facilities (WQCF) – One underground fuel tank was removed in 1995 and EHD determined no further action was required. The site is listed as a small quantity hazardous waste generator for laboratory and maintenance of equipment waste including: used oil, antifreeze, used solvent and lab chemical wastes.

2715 Louise Avenue – Occidental Chemical Company – Fertilizer plant with groundwater and soil analysis plan dated November 1979. No additional files were found for this site in the EHD review.

2427 West Yosemite Avenue – ABF Freight – Underground Storage Tank removal initiated a site investigation with 3 monitoring wells. Remedial action was noted as complete. EHD closed site and determined that contamination appears to have been localized and has not impacted groundwater.

1985 Yosemite Avenue – Ted Peters trucking Company – Under and above ground tanks closed by 2000, however groundwater quality impacted. EHD received a "No Further Action Required Concurrence" letter from the California Central Valley Regional Water Quality Control Board.

No records were found in the EHD files for the following addresses:

2403 West Louise Avenue – Former Magnesium Plant to the north of the Property;
495 Airport Way – Property Residence;
709 Airport Way – Property Residence;
891 Airport Way – Property Residence;
326 Swanson Road – Property Residence;
350 Swanson Road – Property Residence;
401 Swanson Road – Former Property Residence.

5.0 SITE RECONNAISSANCE

5.1 Methodology

An ENGEO staff member conducted site reconnaissance on November 5th, 6th and 7th, 2003. The Property was observed for evidence of materials storage, staining or discoloration of surface soil, debris, stressed vegetation, or other conditions that may be indicative of chemical discharges, and the presence of fill/ventilation pipes, ground subsidence, or other evidence of existing or preexisting underground storage tanks. We included select photographs taken during the site reconnaissance in Figure 4.

5.2 General Site Setting

The Property consists of approximately 237 acres located southwest of the intersection of Louise Avenue and Airport Way in Manteca, California. The site topography is essentially level with several drainable fields for alfalfa, straw and grain crop production.

5.3 Observations

The site reconnaissance began in the northwest corner of the site. The west side of the site is bordered by an approximately 15 foot deep canal that flows to the north. Markers for north to south trending sanitary sewer pipeline and telephone conduit were posted on the east side of the canal. Between the canal and the railroad tracks to the west were signs posting a natural gas pipeline. Two unmarked pipes, approximately 10 and 24 inches in diameter were observed crossing the canal at the midpoint and southern portion of the site, respectively. Irrigation discharge pipes were also observed outfalling into the canal at several locations along the western property line. Three water wells were also observed along the western border of the site. The two northern wells were active and the third southern most well had the pump removed and was capped. Each well consisted of a gated area with pipes, telephone connections and electrical panels. The northern most well also included a generator. To the east of the northern well was a large pile of household debris consisting of metal, wood and fabric with the remnants of such items as a refrigerator, mattress, couch, tables and chairs. Adjacent to the pile of debris was an approximately 12 inch diameter pipe with grid lines that may indicate that the pipe contains asbestos. Each well site was serviced by an overhead electrical line that extended from the southern well site to the north at Louise Avenue. Nine transformers (3 at each well) were located along this electrical line. The transformers were observed for staining and the presence of a blue PCB free sticker. Minor discoloration of the transformers was observed from weathering and the only labeling on the transformers was the number "50."

Along the south side of Louise Avenue we observed overhead telephone lines and markers for a gas pipeline. A GTE telephone cable box was observed near the middle of the site along Louise Avenue; however, it was not clear weather the box indicated a street crossing at that location or an underground conduit located along the south side of Louise Avenue. The northern field appeared to have been recently harvested for straw and a small berm was observed along the south site of Louise Avenue.

At the northeast corner of the site (corner of Louise Avenue and Airport Way) an overhead high voltage power pole with lines and markers for a buried AT&T fiber optic cable were observed. The power and fiber optic lines were observed along the entire eastern side of the site.

The residence located at 891 North Airport Way (891) was observed during the site reconnaissance. Two transformers were observed along Airport Way in front of the residence. Structures at 891 included a single-story residence, a locked garage, two small sheds, a modular office elevated on wheels for transport and a below ground pool. The residence was gated and guarded by dogs so direct observation of the residence perimeter was not permitted. In addition the garage to the west of the residence was locked and no windows permitted observation of the contents. In the shed to the south of the garage we observed a water well with tank and a 5-gallon pale of Chevron motor oil. Outside the well shed we observed four empty 5-gallon gas cans. The wooden soil floor shed to the northwest of the garage was empty. Four tires and two empty and unlabeled 55-gallon drums were also observed around the sheds and modular office.

To the west of the 891 residence we observed a shallow irrigation ditch that extended from the area of the residence to the northern water well along the western side of the site. The irrigation ditch was approximately located along the property line between APNs 198-160-06 and 198-160-07. Piles of stockpiled soil were observed to the south of the 891 residence.

The structure area located at 709 North Airport Way (709) consisted of four structures: an L-shaped residence, a square water tower converted to a living space, a well shed and a storage shed. The residence and tower living space were not observed as part of the site reconnaissance. The well shed contained a water well with tank and 3 tires. Approximately 10 automobiles or parts of automobiles were observed around the residences. Items observed around the structures included one 5-gallon gas can, one 5-gallon bucket with waste oil, one 55-gallon drum with waste oil, five used automobile batteries, approximately 35 used tires, one 1-gallon empty container of Prestone antifreeze, one 1-gallon empty can of fuel and five empty and unlabeled 5-gallon buckets. To the south of 709 a rectangular metal tank was observed above ground. To the north of the residence were approximately thirty 5 foot high piles of soil and a bobcat loader. To

the west of the structures was various farm equipment that included an approximately 300-gallon plastic tank. To the south of 709 we observed an irrigation well that fed an irrigation pipeline that extended from Airport Way to just south of the second well site along the western side of the site.

Between the 891 and 709 structure areas the ground was fallow with no vegetation. To the west of the 709 residence were fields of recently harvested straw that had been disked and the south and southwest we observed harvested alfalfa fields.

To the southwest of the 709 structure was an approximately 10 foot deep canal west to east approximately 3/4th the way across the site in the southern 1/3rd of the site. On the north side of this canal in the middle of the site; wood, concrete and metal debris was observed at the surface.

At the southwest corner of Airport Way and Crom Street we observed some minor debris in disturbed sand where a former residence was located. The field to the southwest of this area was observed to be cultivated for alfalfa.

The structure area located at 511 Airport Way (511) consisted of a single-story office building for Rossi Hay Company, two storage barns, two tire sheds and a water well shed. To the west of the office we observed two 7,500-gallon diesel fuel tanks over gravel and soil. At the south end of the tanks was a dispenser pump and hose. Below the hose hookup was a 5-gallon bucket approximately half full of fuel that caught fuel that dripped out of the pump nozzle after it was hung up. The gravel and soil below the fuel pump was stained with petroleum product. The surface of the staining was disturbed to evaluate the depth of the staining however due to the wet conditions at the site we were unable to determine the depth of the staining. To the west of the tanks were two tire sheds filled with tires and tires were also observed outside of the sheds. To the north of the tire sheds we observed a water well shed with a pump and water tank.

To the north of the office at 511 was a large storage barn with a concrete floor. Inside this barn we observed one 35-gallon drum with trash, one empty 55-gallon drum, two 35-gallon drums

with oil, grease and liquid within, one 1-gallon can of paint, and one 30-gallon drum labeled "Weedar" with liquid product inside. To the west of this large storage barn was two tractor trailer truck bodies with seven empty 55-gallon drums. To the northeast of this large storage barn along Airport Way was a transformer with a blue label indicating that it is PCB free.

To the southwest of the office at 511 was a large storage barn. The barn was locked and not accessible. According to Mrs. Rossi, the barn was completely filled with hay bales. On the north and west sides of the barn was a concrete pad with a drain running down the middle. According to Mrs. Rossi, the trucks were washed in that area and when soil accumulated in the drains the soil was cleaned out and placed in drums for offsite disposal. In the northwest corner of this barn we observed a pressure washer and a 55-gallon plastic drum with trash. In the northeast corner of this barn was a compressor. On the west side of this barn we observed two 55-gallon drums with motor oil. To the west of this barn we observed an approximately 1,000-gallon waste oil tank placed directly on soil. A 55-gallon drum with used oil filters was located next to this tank in addition to four 5-gallon buckets stained with petroleum product and one 1-gallon can of fuel.

Other items noted at 511 included trucks and trailers for hauling hay, stacks of hay and alfalfa, approximately 50 tires and various equipment used at the site.

Directly to the south of the 511 site was 495 Airport Way which consisted of the Rossi residence with a detached three-car garage on the north side of the residence.

To the west of 511 we observed alfalfa fields and the two residences with horse and cattle pens along Swanson Road. The residence at

Within the site on the east side of Swanson Road were two residences with livestock (horse and cattle) pens. The structure area at 326 Swanson Road (326) consisted of a residence, detached two car garage converted to a storage area, a water well, a large barn and a storage container. The residence consisted of a single-story wood framed home. According to Mrs. Deloris Gowan

the converted garage contained a capped domestic water well that was no longer in use and that there were two septic systems for the residence. The barn contained an empty 35-gallon drum, two quarts of paint, a grease tube, two 1-quart plastic containers of motor oil, one 55-gallon drum labeled PolyclarVT, one 1-gallon container of windshield washer, one 1-gallon can of WD-40, one 1-gallon container of antifreeze, 3 used automobile batteries, two 5-gallon fuel cans, two 1-gallon fuel cans, 1-gallon paint can, one 55-gallon drum with trash, and one 10-gallon plastic tank.. Five tires were observed next to the storage shed at the 326 site.

The structure area at 350 Swanson Road (350) was observed to have a single story wood-framed residence with attached garage, a well shed and a pool. Items observed around the 350 residence included two used automobile batteries, a 5-gallon waste oil container, three empty 55-gallon plastic drums and a 1-gallon can of paint.

High voltage overhead power lines were observed along the west side of Swanson Road and to the west of Swanson Road along the southern property line. Seven transformers were observed with these power lines and only the three western most transformers were observed to have the blue PCB free labeling. On the west side of Swanson Road at the north end of the street we observed 4 mobile home trainers and 3 storage units. A buried irrigation pipeline was observed from the end of Swanson Road to the east and west. The field on the west side of Swanson Road was observed to be cultivated for alfalfa.

5.4 Adjoining Properties

No evidence of RECs was noted in association with the adjoining properties during the reconnaissance.

6.0 INTERVIEWS

We interviewed Mrs. Dena Rossi at the Rossi Hay Company office at 511 North Airport Way. Mrs. Rossi stated that there were no underground tanks on the site and that above ground tanks (AGT) at the site included two 7,500-gallon diesel fuel tanks and a 1,000-gallon waste oil tank.

Mrs. Rossi also stated that after the transport trucks were washed on the concrete pads adjacent to the large barn to the southwest of the office and soil accumulated in the drain in the concrete pad that the soil was cleaned out and placed in a 55-gallon drum for disposal.

Mr. Wilson Green and Mrs. Helen Green were interviewed about their property at 350 Swanson Road (APN 198-170-07). Mr. and Mrs. Green indicated that there were never any fuel tanks on their property and that their property is used as a residence with horse and cattle grazing. Mr. and Mrs. Green were not aware of any environmental conditions relating to their property.

Mrs. Deloris Gowan was interviewed about her property at 326 Swanson Road. Mrs. Gowan indicated that there were never any fuel tanks on their property and that their property is used as a residence with horse and cattle grazing. Mrs. Gowan was not aware of any environmental conditions relating to their property. Mrs. Gowan indicated that her property contained two water wells and two septic systems, although the water well near the garage had been capped.

Mr. Ray Borges, Lead Senior Registered Environmental Health Specialist was interviewed regarding the former Magnesium Plant located at 2403 West Louise Avenue to the north of the Property. Mr. Borges indicated that the site had been remediated and was ready for future commercial/industrial development.

We interviewed the counter staff at the Manteca Fire Department regarding the Property. The staff provided files for the site that indicated that the Rossi Hay Company facility had two diesel tanks, a waste oil tank and drums of motor oil.

We interviewed the counter staff at the Manteca Public Works and Building Inspection Department. The counter staff was unaware of any building permits for the Property. The counter staff indicated that municipal water was available for the site; sanitary sewer improvements on the order of a deep at least 48-inch diameter pipeline would be needed; a storm water detention basin a minimum of 2 feet above the water table at an 8 to 1 slope would be needed; and that the site is currently serviced by wells and septic tanks.

7.0 FINDINGS

Based on the data obtained and reviewed in preparation of this Phase One Environmental Site Assessment, we have identified the following potential Recognized Environmental Conditions (REC).

Based on our research, the groundwater beneath the property is potentially impacted with chemicals associated with documented releases, including soil and groundwater contamination from Frank's One Stop located to the southeast of the site at 2072 West Yosemite Avenue. 1,2-dichloropropane was detected in concentrations over the Department of Health Services Maximum Contaminant Level for drinking water from the water well at 495 south Airport Way.[2] Based on the topography of the site and the topography of the general area of the Property, we anticipate that groundwater flow direction is to the north/northwest.

The two 7,500-gallon diesel fuel tanks and the waste oil tank located at the Rossi Hay Company at 511 South Airport Way located over stained gravel and soil were identified as potential recognized environmental conditions at the site.

The extent of the contamination, types of contaminants, site specific groundwater flow direction and the potential adverse effect to the future development of the property could not be determined without further research and/or field exploration.

[2] AQUA Science Engineers. Inc., Report of Area Well Sampling, ASE Job No. 3490, for Frank's One Stop, 2072 West Yosemite Avenue, Manteca, California; July 25, 2001.

8.0 CONCLUSIONS

The site reconnaissance observed physical evidence of RECs in soil associated with the use of diesel fuel and motor oil at the Property. A review of regulatory databases maintained by county, state and federal agencies found no documentation of hazardous materials violations or discharge on the Property.

The records review found documentation and physical evidence of groundwater impairments associated with offsite contamination that has migrated to the Property. Our research has indicated that the nearby Frank's One Stop facility has documented soil and groundwater contamination associated with the use of this nearby property. This site is involved with activity investigations; and groundwater treatment is understood to be occurring at the facility.

ENGEO Incorporated performed this Phase One Environmental Site Assessment in general conformance with the scope and limitations of ASTM 1527-00 and our Agreement signed by ENGEO September 16, 2003 regarding the Property. This assessment revealed evidence of recognized environmental conditions in connection with the Property.

ENGEO recommends that prior to development a phase II environmental site assessment be performed to determine the extent of the soil and or groundwater contamination associated with the AGTs at the site. In addition, if groundwater is anticipated to be encountered or used at the site for the proposed development, additional sampling of the site groundwater may be needed depending on the findings from the assessment of contamination from surrounding properties.

An asbestos and lead paint survey should be performed prior to demolition of the onsite structures. At least 11 wells and 7 septic systems are known to have existed at the site. If these wells and septic systems are not incorporated into the future development plans then they should be abandoned in accordance with San Joaquin County guidelines. Given the apparent age of some of the pole-mounted transformers observed at the site, it is likely that some of them contain PCBs.

LIST OF FIGURES

Figure 1	Site Vicinity Map
Figure 2	Assessor's Parcel Map
Figure 3	Topographic Map
Figure 4	Site Photographs

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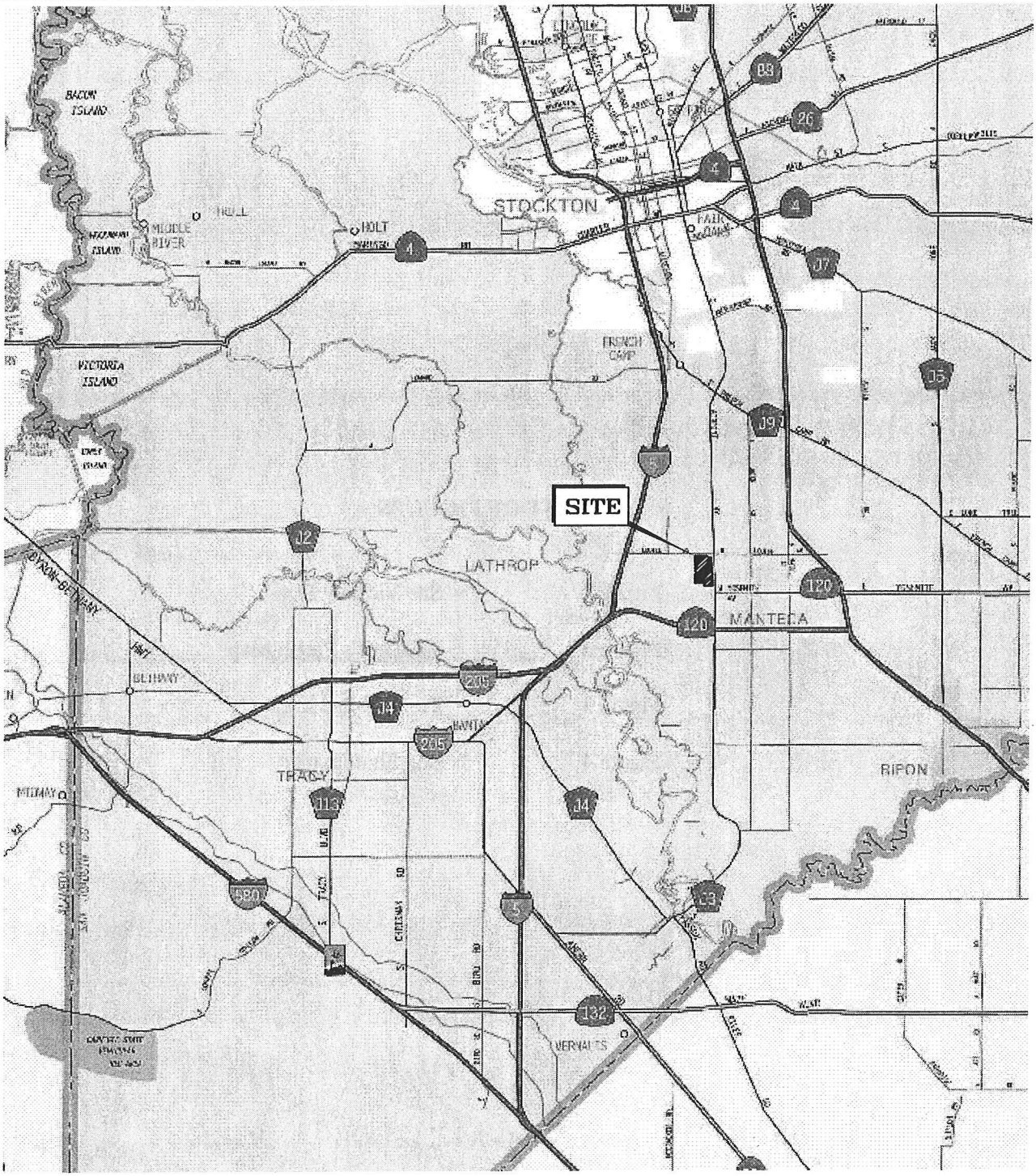

N

0 MILES 4
0 KILOMETERS 8

BASE MAP SOURCE: THOMAS BROTHERS

ENGEO INCORPORATED
EXCELLENT SERVICE SINCE 1971

SITE VICINITY MAP
VILLA TICINO WEST
MANTECA, CALIFORNIA

PROJECT NO.: 6042.5.002.01	FIGURE NO. 1
DATE: NOVEMBER 2003	
DRAWN BY: SRP	CHECKED BY:

ORIGINAL FIGURE PRINTED IN COLOR

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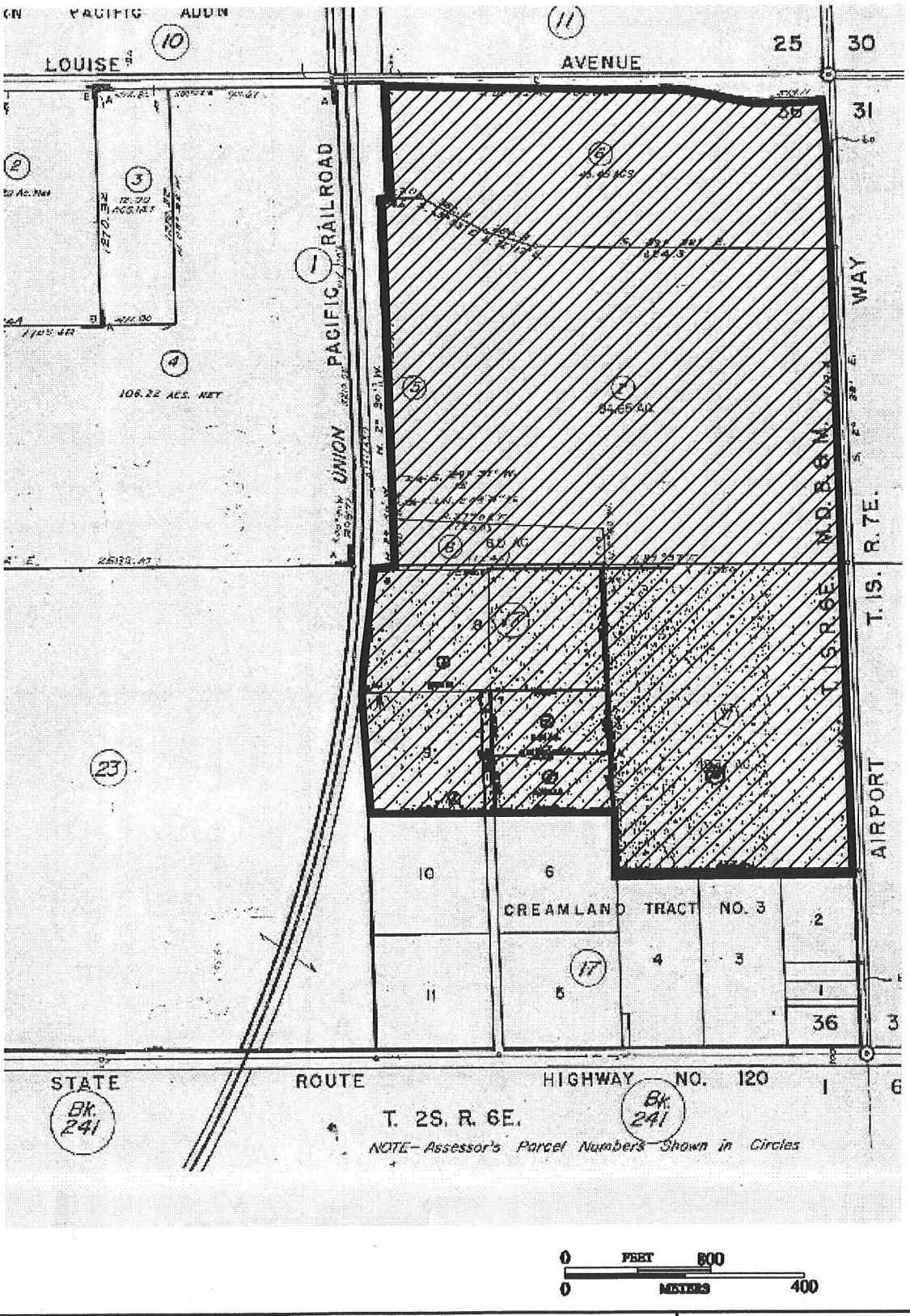

ENGEO INCORPORATED EXCELLENT SERVICE SINCE 1971	**ASSESSOR'S PARCEL MAP** **VILLA TICINO WEST** **MANTECA, CALIFORNIA**	PROJECT NO.: 6042.5.002.01 DATE: NOVEMBER 2003 DRAWN BY: SRP CHECKED BY:	FIGURE NO. **2**

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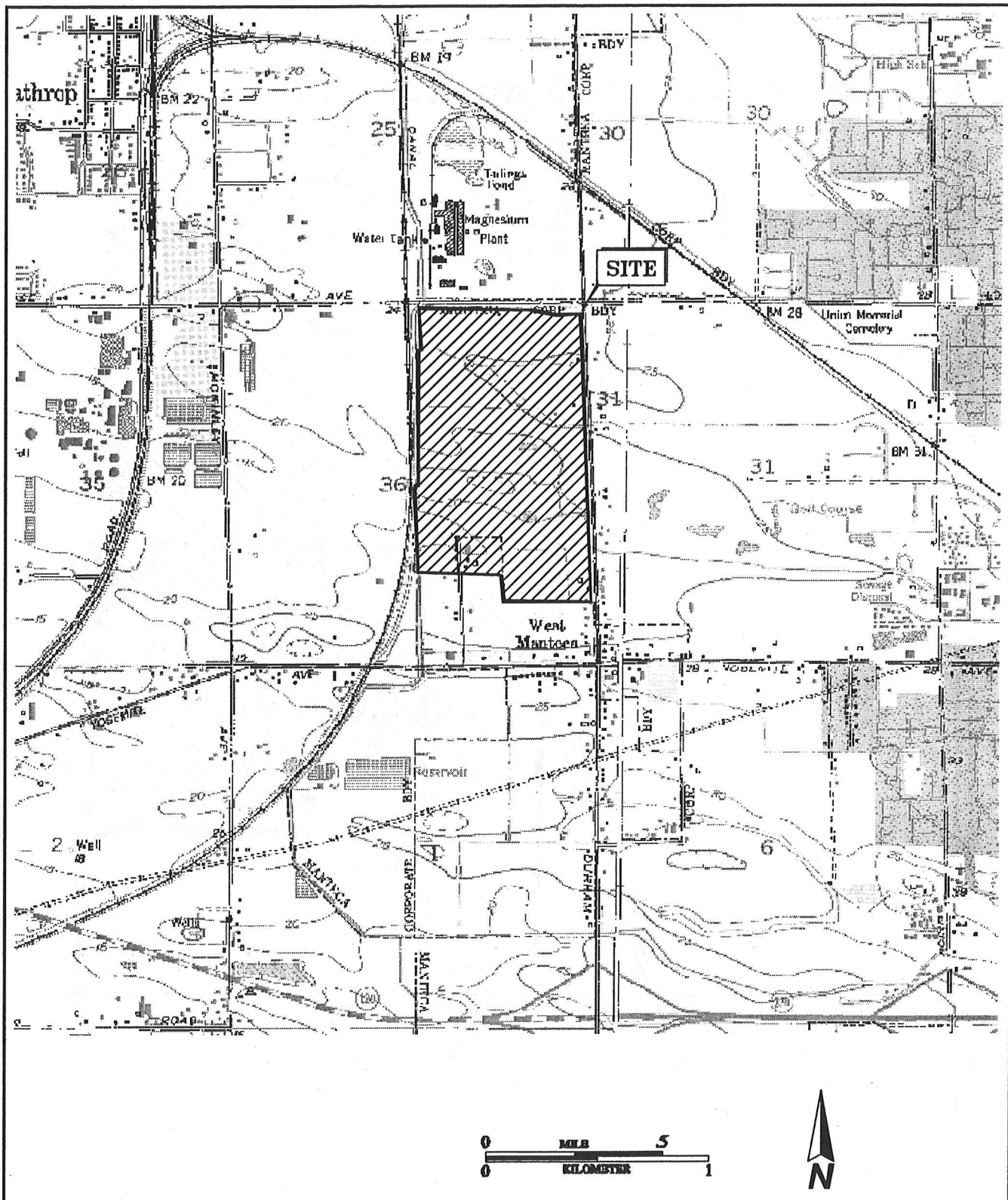

BASE MAP SOURCE: U.S.G.S.

ENGEO INCORPORATED
EXCELLENT SERVICE SINCE 1971

TOPOGRAPHIC MAP
VILLA TICINO WEST
MANTECA, CALIFORNIA

PROJECT NO.: 6042.5.002.01		FIGURE NO. 3
DATE: NOVEMBER 2003		
DRAWN BY: SRP	CHECKED BY:	

ORIGINAL FIGURE PRINTED IN COLOR

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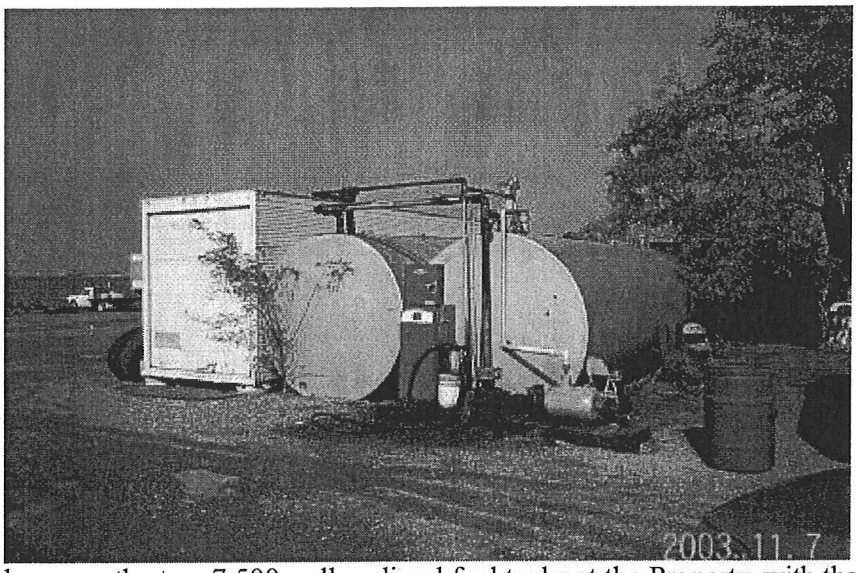
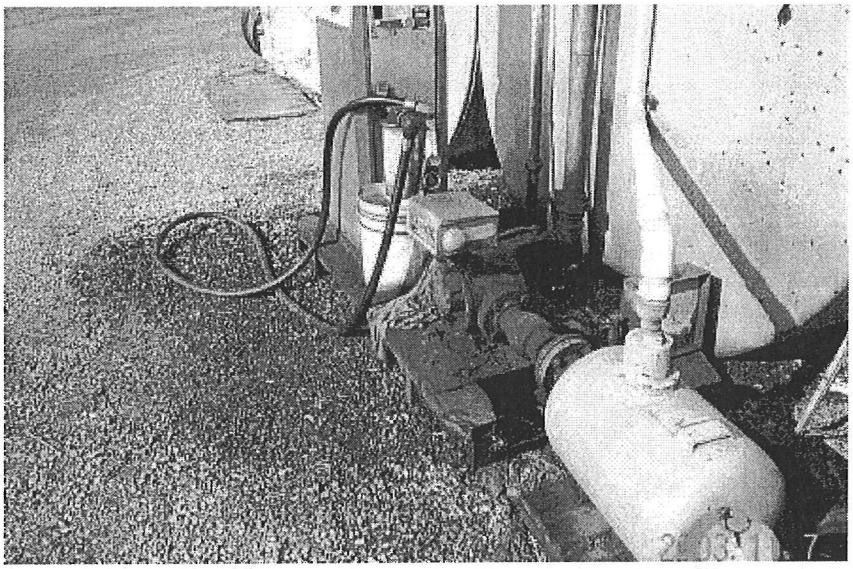
FIGURE 4
Property Photographs

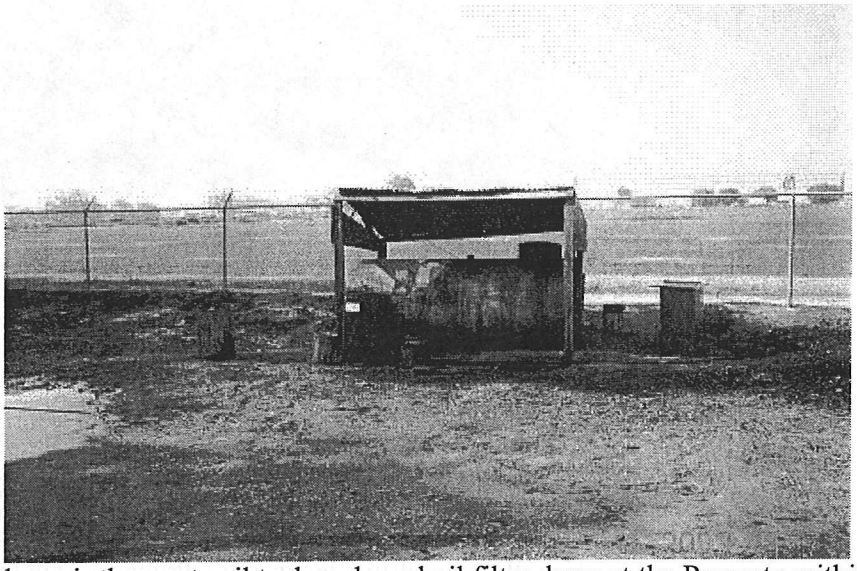


Pictured above are the two 7,500-gallon diesel fuel tanks at the Property with the 511 North Airport Way complex. The storage unit on the left side of the picture is a tire shed.

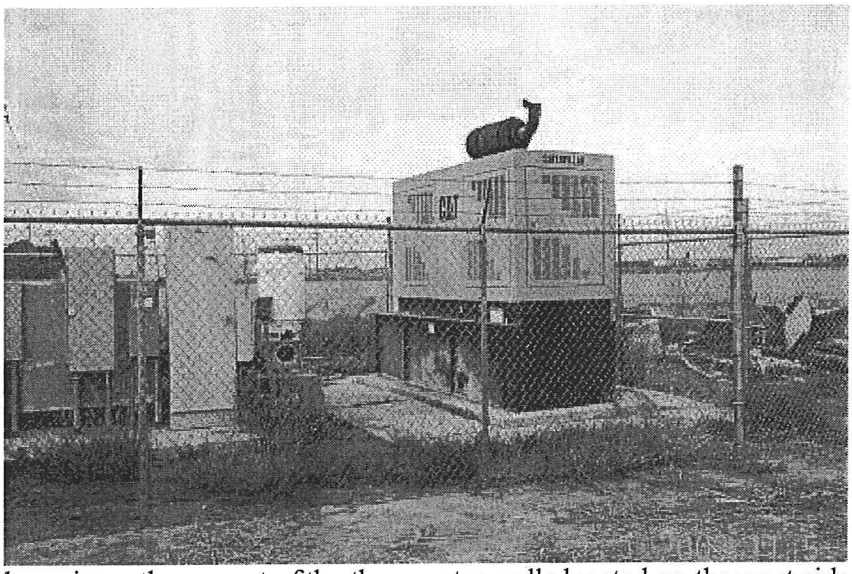


Pictured above is the south end of the two 7,500-gallon diesel fuel tanks and pump with stained soil below and the bucket to catch drippings from the fuel nozzle.

FIGURE 4
Property Photographs

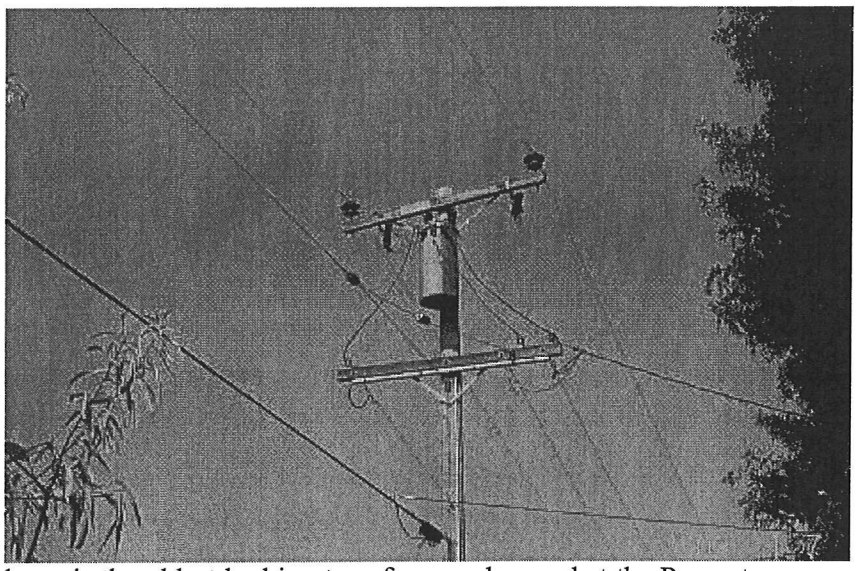


Pictured above is the waste oil tank and used oil filter drum at the Property within the 511 North Airport Way complex.



Pictured above is northern most of the three water wells located on the west side of the Property. This water well is the only one with a generator. Household debris can be observed to the right of the picture.

FIGURE 4
Property Photographs



Pictured above is the oldest looking transformer observed at the Property.

Pictured above is the canal along the west side of the site with a utility pipeline observed crossing the canal.

APPENDIX A

ENVIRONMENTAL DATA RESOURCES, INC.

Sanborn Map Report
Radius Map Report

6042.5.002.01
July 22, 2004

Environmental Data Resources, Inc.

"Linking Technology with Tradition"

Sanborn® Map Report

Ship to: Bryan C. Yates
Engeo
631 Commerce Drive
Roseville, CA 95678

Order Date: 9/26/2003 **Completion Date:** 9/29/2003 8:39:
Inquiry #: 1054813.2s
P.O. #: NA
Site Name: Villa Ticino West
Address: Louise Avenue/Airport Way
City/State: Manteca, CA 95330
Cross Streets:

Customer Project: NA
1013989SHA 916-786-8883

This document reports that the largest and most complete collection of Sanborn fire insurance maps has been reviewed based on client-supplied information, and fire insurance maps depicting the target property at the specified address were not identified.

NO COVERAGE

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The EDR Radius Map
with GeoCheck®

Villa Ticino West
Louise Avenue/Airport Way
Manteca, CA 95337

Inquiry Number: 01054813.1r

September 26, 2003

Environmental Data Resources, Inc.

The Source For Environmental Risk Management Data

3530 Post Road
Southport, Connecticut 06890

Nationwide Customer Service

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

FORM-SHA

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

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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

LOUISE AVENUE/AIRPORT WAY
MANTECA, CA 95337

COORDINATES

Latitude (North):	37.806600 - 37° 48' 23.8"
Longitude (West):	121.257900 - 121° 15' 28.4"
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	653362.2
UTM Y (Meters):	4185581.5
Elevation:	23 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property:	2437121-G3 LATHROP, CA
Source:	USGS 7.5 min quad index

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the ASTM E 1527-00 search radius around the target property for the following databases:

FEDERAL ASTM STANDARD

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

STATE ASTM STANDARD

AWP ---------- Annual Workplan Sites

EXECUTIVE SUMMARY

Notify 65	Proposition 65 Records
Toxic Pits	Toxic Pits Cleanup Act Sites
SWF/LF	Solid Waste Information System
WMUDS/SWAT	Waste Management Unit Database
UST	List of Underground Storage Tank Facilities
VCP	Voluntary Cleanup Program Properties
INDIAN UST	Underground Storage Tanks on Indian Land
CA FID UST	Facility Inventory Database
HIST UST	Hazardous Substance Storage Container Database

FEDERAL ASTM SUPPLEMENTAL

CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
Delisted NPL	National Priority List Deletions
FINDS	Facility Index System/Facility Identification Initiative Program Summary Report
HMIRS	Hazardous Materials Information Reporting System
MLTS	Material Licensing Tracking System
MINES	Mines Master Index File
NPL Liens	Federal Superfund Liens
PADS	PCB Activity Database System
DOD	Department of Defense Sites
US BROWNFIELDS	A Listing of Brownfields Sites
RAATS	RCRA Administrative Action Tracking System
TRIS	Toxic Chemical Release Inventory System
TSCA	Toxic Substances Control Act
SSTS	Section 7 Tracking Systems
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

STATE OR LOCAL ASTM SUPPLEMENTAL

AST	Aboveground Petroleum Storage Tank Facilities
CLEANERS	Cleaner Facilities
CA WDS	Waste Discharge System
DEED	List of Deed Restrictions
NFA	No Further Action Determination
EMI	Emissions Inventory Data
REF	Unconfirmed Properties Referred to Another Agency
SCH	School Property Evaluation Program
NFE	Properties Needing Further Evaluation
CA SLIC	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
HAZNET	Hazardous Waste Information System

EDR PROPRIETARY HISTORICAL DATABASES

Coal Gas	Former Manufactured Gas (Coal Gas) Sites

BROWNFIELDS DATABASES

US BROWNFIELDS	A Listing of Brownfields Sites
VCP	Voluntary Cleanup Program Properties

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

EXECUTIVE SUMMARY

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 ASTM STANDARD

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 08/13/2003 has revealed that there are 2 CORRACTS sites within approximately 1 mile of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
SIMPLOT J R CO	***16777 HOWLAND AVE***	***1/2 - 1 WNW***	***B15***	***22***
OCCIDENTAL CHEM CO	***16777 HOWLAND RD***	***1/2 - 1 WNW***	***B16***	***31***

STATE ASTM STANDARD

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.

A review of the Cal-Sites list, as provided by EDR, has revealed that there are 3 Cal-Sites sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
LAGUE SALES	***2112 EAST LOUISE AVENUE***	***1/2 - 1 WNW***	***10***	***16***
Lower Elevation	**Address**	**Dist / Dir**	**Map ID**	**Page**
OXYCHEM-LATHROP	2715 E LOUISE AVE	1/4 - 1/2 NW	3	9
J.R. SIMPLOT COMPANY	***16777 HOWLAND ROAD***	***1/2 - 1 WNW***	***B17***	***32***

CHMIRS: The California Hazardous Material Incident Report System contains information on reported hazardous material incidents, i.e., accidental releases or spills. The source is the California Office of Emergency Services.

A review of the CHMIRS list, as provided by EDR, and dated 12/31/2002 has revealed that there are 8 CHMIRS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
Not reported	320 N. AIRPORT WAY	1/4 - 1/2 ESE	1	6
Not reported	2450 W. YOSEMITE AVE.	1/2 - 1 S	A6	12

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
Not reported	2450 W. YOSEMITE ST.	1/2 - 1 S	A8	13
MANTECA WW QUALITY CONTROL FAC	***2450 W YOSEMITE***	***1/2 - 1 S***	***A9***	***14***
Not reported	S. AIRPORT AT W. YOSEMI	1/2 - 1 SW	13	20

Lower Elevation	Address	Dist / Dir	Map ID	Page
Not reported	16777 S. HOWLAND RD.	1/2 - 1 WNW	B14	21
SIMPLOT J R CO	***16777 HOWLAND AVE***	***1/2 - 1 WNW***	***B15***	***22***
J R SIMPLOT CO	***16777 HOWLAND AVE***	***1/2 - 1 WNW***	***B18***	***33***

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.

A review of the Cortese list, as provided by EDR, has revealed that there are 5 Cortese sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
ABF FREIGHT	***2427 YOSEMITE AVE W***	***1/2 - 1 S***	***5***	***10***
MANTECA STP	2450 YOSEMITE	1/2 - 1 S	A7	13
FRANK'S EXXON #3	***2072 YOSEMITE AVE W***	***1/2 - 1 SSE***	***11***	***18***
TED PETERS TRUCKING	***1985 YOSEMITE AVE W***	***1/2 - 1 SE***	***12***	***19***

Lower Elevation	Address	Dist / Dir	Map ID	Page
J R SIMPLOT CO	***16777 HOWLAND AVE***	***1/2 - 1 WNW***	***B18***	***33***

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

A review of the LUST list, as provided by EDR, and dated 04/02/2003 has revealed that there is 1 LUST site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
MANTECA UNIFIED SCHOOL DIST	***2901 E LOUISE AVE***	***1/4 - 1/2 NNW***	***2***	***7***

BEP: Bond Expenditure Plan comes from the Department of Health Services.

A review of the CA BOND EXP. PLAN list, as provided by EDR, has revealed that there are 2 CA BOND EXP. PLAN sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
LAGUE SALES	***2112 EAST LOUISE AVENUE***	***1/2 - 1 WNW***	***10***	***16***

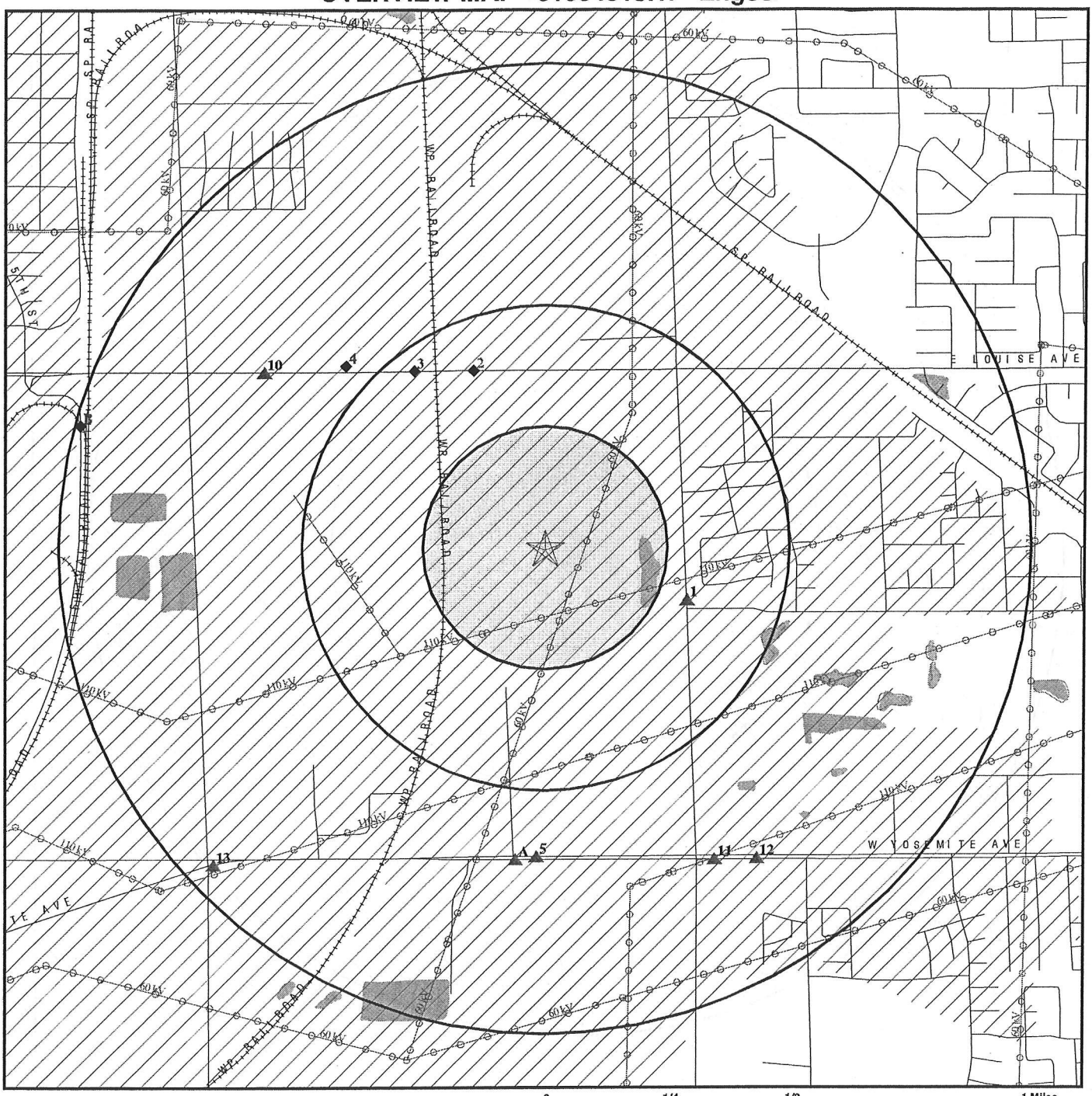
Lower Elevation	Address	Dist / Dir	Map ID	Page
OXYCHEM-LATHROP	OCCIDENTAL CHEMICAL COM	1/2 - 1 NW	4	10

EXECUTIVE SUMMARY

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

Site Name	Database(s)
CENTERVILLE BEACH NAVAL FACILITY	Cal-Sites, AWP
SHARPE DEFENSE DEPOT SAN	Cal-Sites, Cortese, AWP
MR A HERNANDEZ	HAZNET, CHMIRS
LATHROP GAS AND FOOD MART	LUST
MANTECA SCHOOL DIST (CASE #1)	LUST
ARCO STATION #6080*	UST
TOKYO JOE'S	HIST UST
MANTECA FACILITY - COMPOSTING	WMUDS/SWAT
J. B. HUNT TRANSPORT	HAZNET
TOSCO NORTHWEST CO #11195	HAZNET
DEFENSE DISTRIBUTION REGION WEST (DDRW), SHARPE SI	CA SLIC
MOSSDALE SCHOOL SITE	SCH

OVERVIEW MAP - 01054813.1r - Engeo



0 1/4 1/2 1 Miles

- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- Coal Gasification Sites
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites
- Power transmission lines
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands
- Areas of Concern

TARGET PROPERTY:	Villa Ticino West	CUSTOMER:	Engeo
ADDRESS:	Louise Avenue/Airport Way	CONTACT:	Bryan C. Yates
CITY/STATE/ZIP:	Manteca CA 95337	INQUIRY #:	01054813.1r
LAT/LONG:	37.8066 / 121.2579	DATE:	September 26, 2003 7:21 pm

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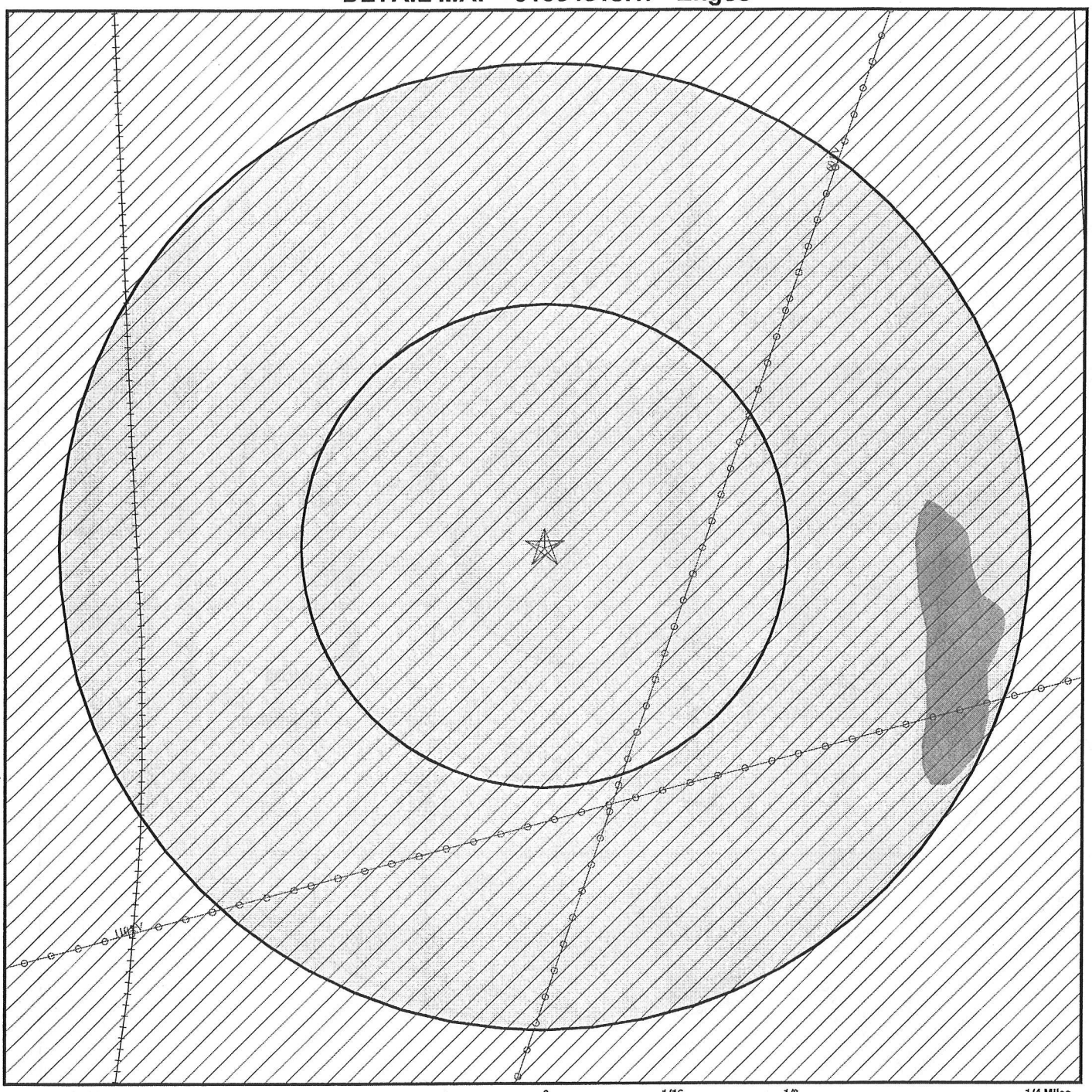
DETAIL MAP - 01054813.1r - Engeo



0 1/16 1/8 1/4 Miles

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Coal Gasification Sites
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites
- Power transmission lines
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands
- Areas of Concern

N

TARGET PROPERTY:	Villa Ticino West	CUSTOMER:	Engeo
ADDRESS:	Louise Avenue/Airport Way	CONTACT:	Bryan C. Yates
CITY/STATE/ZIP:	Manteca CA 95337	INQUIRY #:	01054813.1r
LAT/LONG:	37.8066 / 121.2579	DATE:	September 26, 2003 7:22 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 ASTM STANDARD								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.250	0	0	NR	NR	NR	0
CORRACTS		1.000	0	0	0	2	NR	2
RCRIS-TSD		0.500	0	0	0	NR	NR	0
RCRIS Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRIS Sm. Quan. Gen.		0.250	0	0	NR	NR	NR	0
ERNS		TP	NR	NR	NR	NR	NR	0
STATE ASTM STANDARD								
AWP		1.000	0	0	0	0	NR	0
Cal-Sites		1.000	0	0	1	2	NR	3
CHMIRS		1.000	0	0	1	7	NR	8
Cortese		1.000	0	0	0	5	NR	5
Notify 65		1.000	0	0	0	0	NR	0
Toxic Pits		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	0	NR	NR	0
WMUDS/SWAT		0.500	0	0	0	NR	NR	0
LUST		0.500	0	0	1	NR	NR	1
CA Bond Exp. Plan		1.000	0	0	0	2	NR	2
UST		0.250	0	0	NR	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
CA FID UST		0.250	0	0	NR	NR	NR	0
HIST UST		0.250	0	0	NR	NR	NR	0
FEDERAL ASTM SUPPLEMENTAL								
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
NPL Liens		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
STATE OR LOCAL ASTM SUPPLEMENTAL								
AST		TP	NR	NR	NR	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
CLEANERS		0.250	0	0	NR	NR	NR	0
CA WDS		TP	NR	NR	NR	NR	NR	0
DEED		TP	NR	NR	NR	NR	NR	0
NFA		0.250	0	0	NR	NR	NR	0
EMI		TP	NR	NR	NR	NR	NR	0
REF		0.250	0	0	NR	NR	NR	0
SCH		0.250	0	0	NR	NR	NR	0
NFE		0.250	0	0	NR	NR	NR	0
CA SLIC		0.500	0	0	0	NR	NR	0
HAZNET		0.250	0	0	NR	NR	NR	0
EDR PROPRIETARY HISTORICAL DATABASES								
Coal Gas		1.000	0	0	0	0	NR	0
BROWNFIELDS DATABASES								
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0

NOTES:

AQUIFLOW - see EDR Physical Setting Source Addendum

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

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

1
ESE
1/4-1/2
1637 ft.

Relative:
Higher

Actual:
24 ft.

320 N. AIRPORT WAY
MANTECA, CA

CHMIRS **S105887495**
N/A

CHMIRS:

OES Control Number:	02-6622
Chemical Name:	Sewage
Extent of Release:	Not reported
Property Use:	Not reported
Incident Date:	Not reported
Date Completed:	Not reported
Time Completed :	Not reported
Agency Id Number :	Not reported
Agency Incident Number :	Not reported
OES Incident Number :	02-6622
Time Notified :	Not reported
Surrounding Area :	Not reported
Estimated Temperature :	Not reported
Property Management :	Not reported
More Than Two Substances Involved? :	Not reported
Special Studies 1 :	Not reported
Special Studies 2 :	Not reported
Special Studies 3 :	Not reported
Special Studies 4 :	Not reported
Special Studies 5 :	Not reported
Special Studies 6 :	Not reported
Responding Agency Personel # Of Injuries :	0
Responding Agency Personel # Of Fatalities :	0
Resp Agncy Personel # Of Decontaminated :	Not reported
Others Number Of Decontaminated :	Not reported
Others Number Of Injuries :	Not reported
Others Number Of Fatalities :	Not reported
Vehicle Make/year :	Not reported
Vehicle License Number :	Not reported
Vehicle State :	Not reported
Vehicle Id Number :	Not reported
CA/DOT/PUC/ICC Number :	Not reported
Company Name :	Not reported
Reporting Officer Name/ID :	Not reported
Report Date :	Not reported
Comments :	Not reported
Facility Telephone Number :	Not reported
Waterway Involved :	No
Waterway :	Not reported
Spill Site :	Road
Cleanup By :	Reporting Party
Containment :	Yes
What Happened :	A pump was running to slow which caused an overflow at manhole cover.
Type :	Gal(s)
Other :	Not reported
Chemical 1 :	Not Reported
Chemical 2 :	Not Reported
Chemical 3 :	Not Reported

(Continued) **S105887495**

Date/Time : 12/5/2002 1400
Evacuations : 0

2 NNW 1/4-1/2 2081 ft. **MANTECA UNIFIED SCHOOL DIST**
2901 E LOUISE AVE
MANTECA, CA 95336

HAZNET S101592760
LUST N/A
CA FID UST

Relative: Lower

Actual: 22 ft.

State LUST:

Cross Street:	Not reported		
Qty Leaked:	Not reported		
Case Number	391110		
Reg Board:	0		
Chemical:	Hydrocarbons		
Lead Agency:	Local Agency		
Local Agency :	0		
Case Type:	Soil only		
Status:	Leak being confirmed		
Review Date:	12/31/1997	Confirm Leak:	12/31/1997
Workplan:	Not reported	Prelim Assess:	Not reported
Pollution Char:	Not reported	Remed Plan:	Not reported
Remed Action:	Not reported		
Monitoring:	Not reported		
Close Date:	Not reported		
Release Date:	07/31/2002		
Cleanup Fund Id :	Not reported		
Discover Date :	01/08/1998		
Enforcement Dt :	1/1/65		
Enf Type:	None Taken		
Enter Date :	01/22/2001		
Funding:	Not reported		
Staff Initials:	JEF		
How Discovered:	Tank Closure		
How Stopped:	Not reported		
Interim :	Not reported		
Leak Cause:	Not reported		
Leak Source:	Not reported		
MTBE Date :	/ /		
Max MTBE GW :	0 Parts per Billion		
MTBE Tested:	MTBE Detected. Site tested for MTBE & MTBE detected		
Priority:	Low priority. Priority ranking can change over time.		
Local Case # :	506563		
Beneficial:	Not reported		
Staff :	JLB		
GW Qualifier :	Not reported		
Max MTBE Soil :	2 Parts per Million		
Soil Qualifier :	<		
Hydr Basin #:	Not reported		
Operator :	Not reported		
Oversight Prgm:	Local Oversight Program UST		
Oversight Prgm :	LOP		
Review Date :	07/31/2002		
Stop Date :	/ /		
Work Suspended :	No		
Responsible Party	MANTECA UNIFIED SCHOOL DIST		
RP Address:	2901 LOUISE AV, MANTECA CA 95336		
Global Id:	T0607791624		
Org Name:	Not reported		
Contact Person:	Not reported		

MANTECA UNIFIED SCHOOL DIST (Continued) **S101592760**

MTBE Conc: 1
Mtbe Fuel: 0
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported

LUST Region 5:
Substance: HYDROCARBONS
Case Type: Soil only
Program: Local Oversite Program - SWB Sponsored Program
Staff Initials: JLB Case Number: 391110
Status: Leak being confirmed
MTBE Code: N/A
Lead Agency: Local

HAZNET:
Gepaid: CAC002178873
TSD EPA ID: AZ0000337360
Gen County: San Joaquin
Tsd County: 0
Tons: 0.015
Waste Category: Other inorganic solid waste
Disposal Method: Treatment, Incineration
Contact: MANTECA UNIFIED SCHOOL DIST
Telephone: (209) 825-3200
Mailing Address: PO BOX 92
MANTECA, CA 95336
County San Joaquin

Gepaid: CAC002178873
TSD EPA ID: CAD008252405
Gen County: San Joaquin
Tsd County: Los Angeles
Tons: 0.01
Waste Category: Unspecified solvent mixture Waste
Disposal Method: Recycler
Contact: MANTECA UNIFIED SCHOOL DIST
Telephone: (209) 825-3200
Mailing Address: PO BOX 92
MANTECA, CA 95336
County San Joaquin

Gepaid: CAC002178873
TSD EPA ID: CAD008252405
Gen County: San Joaquin
Tsd County: Los Angeles
Tons: 0.417
Waste Category: Unspecified organic liquid mixture
Disposal Method: Recycler
Contact: MANTECA UNIFIED SCHOOL DIST
Telephone: (209) 825-3200
Mailing Address: PO BOX 92
MANTECA, CA 95336
County San Joaquin

MANTECA UNIFIED SCHOOL DIST (Continued) **S101592760**

Gepaid: CAC002178873
TSD EPA ID: CAD008252405
Gen County: San Joaquin
Tsd County: Los Angeles
Tons: 0.05
Waste Category: Other organic solids
Disposal Method: Recycler
Contact: MANTECA UNIFIED SCHOOL DIST
Telephone: (209) 825-3200
Mailing Address: PO BOX 92
MANTECA, CA 95336
County San Joaquin

Gepaid: CAC002178873
TSD EPA ID: CAD008252405
Gen County: San Joaquin
Tsd County: Los Angeles
Tons: 0.01
Waste Category: Liquids with halogenated organic compounds > 1000 mg/l
Disposal Method: Recycler
Contact: MANTECA UNIFIED SCHOOL DIST
Telephone: (209) 825-3200
Mailing Address: PO BOX 92
MANTECA, CA 95336
County San Joaquin

The CA HAZNET database contains 7 additional records for this site.
Please click here or contact your EDR Account Executive for more information.

FID:

Facility ID:	39000316	Regulate ID:	Not reported
Reg By:	Active Underground Storage Tank Location		
Cortese Code:	Not reported	SIC Code:	Not reported
Status:	Active	Facility Tel:	(209) 825-3215
Mail To:	Not reported P O BOX 32 MANTECA, CA 95336		
Contact:	Not reported	Contact Tel:	Not reported
DUNs No:	Not reported	NPDES No:	Not reported
Creation:	10/22/93	Modified:	00/00/00
EPA ID:	Not reported		
Comments:	Not reported		

---

3 **OXYCHEM-LATHROP** **Cal-Sites** **S105749958**
NW **2715 E LOUISE AVE** **N/A**
1/4-1/2 **LATHROP, CA 95330**
2389 ft.

Relative:
Lower

Actual:
22 ft.

CAL-SITES:
Facility ID 39280005
Status: COM - CERTIFIED OPERATION AND MAINTENANCE, ALL PLANNED ACTIVITIES IMPLEMENTEDREMEDIATION CONTINUES
Status Date: 01/01/1984
Lead: RWQCB
Region: 1 - SACRAMENTO
Branch: CC - CENTRAL CALIFORNIA
File Name: Not reported
Status Name: CERTIFIED / OPERATION & MAINTENANCE
Lead Agency: REGIONAL WATER QUALITY CONTROL BOARD Not reported

OXYCHEM-LATHROP (Continued) **S105749958**

NPL:	Not Listed
SIC:	28 MANU - CHEMICALS & ALLIED PRODUCTS
Facility Type:	RESPONSIBLE PARTY
Type Name:	RP
Staff Member Responsible for Site:	GRIDDLE
Supervisor Responsible for Site:	Not reported
Region Water Control Board:	CV - CENTRAL VALLEY
Access:	Not reported
Cortese:	Not reported
Hazardous Ranking Score:	Not reported
Date Site Hazard Ranked:	Not reported
Groundwater Contamination:	Confirmed
No. of Contamination Sources:	1.00000
Lat/Long:	0.00000° 0.00000′ 0.00000″ / 0° 0.00000′ 0.00000″
Lat/long Method:	Not reported
State Assembly District Code:	17
State Senate District:	05

The CAL-SITES database may contain additional details for this site.
Please click here or contact your EDR Account Executive for more information.

4
NW
1/2-1
2933 ft.

Relative:
Lower

Actual:
22 ft.

OXYCHEM-LATHROP **CA BOND EXP. PLAN** **S100833550**
OCCIDENTAL CHEMICAL COMPANY 2715 E. LOUISE AVENUE **N/A**
LATHROP, CA 95236

5
South
1/2-1
3357 ft.

Relative:
Higher

Actual:
27 ft.

ABF FREIGHT **LUST** **S104403600**
2427 YOSEMITE AVE W **Cortese** **N/A**
MANTECA, CA 95336

State LUST:

Cross Street:	AIR PORT WAY		
Qty Leaked:	Not reported		
Case Number	391006		
Reg Board:	0		
Chemical:	Diesel		
Lead Agency:	Local Agency		
Local Agency :	0		
Case Type:	Soil only		
Status:	Case Closed		
Review Date:	03/18/1998	Confirm Leak:	03/18/1998
Workplan:	Not reported	Prelim Assess:	Not reported
Pollution Char:	Not reported	Remed Plan:	Not reported
Remed Action:	Not reported		
Monitoring:	Not reported		
Close Date:	05/20/1999		
Release Date:	01/11/2000		
Cleanup Fund Id :	Not reported		
Discover Date :	03/18/1998		
Enforcement Dt :	1/1/65		
Enf Type:	None Taken		

ABF FREIGHT (Continued) **S104403600**

Enter Date : 06/09/1998
Funding: Not reported
Staff Initials: LOR
How Discovered: Tank Closure
How Stopped: Not reported
Interim : Not reported
Leak Cause: Not reported
Leak Source: Not reported
MTBE Date : / /
Max MTBE GW : 0 Parts per Billion
MTBE Tested: Not Required to be Tested.
Priority: Low priority. Priority ranking can change over time.
Local Case # : 1501
Beneficial: Not reported
Staff : JLB
GW Qualifier : Not reported
Max MTBE Soil : Not reported
Soil Qualifier : Not reported
Hydr Basin #: Not reported
Operator : Not reported
Oversight Prgm: Local Oversight Program UST
Oversight Prgm : LOP
Review Date : 01/11/2000
Stop Date : / /
Work Suspended : No
Responsible Party ABF FREIGHT
RP Address: PO BOX 10048, FORT SMITH, AR 72917-0048
Global Id: T0607700826
Org Name: Not reported
Contact Person: Not reported
MTBE Conc: 0
Mtbe Fuel: 0
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported

LUST Region 5:
Substance: DIESEL
Case Type: Soil only
Program: Local Oversite Program - SWB Sponsored Program
Staff Initials: JLB Case Number: 391006
Status: Case Closed
MTBE Code: N/A
Lead Agency: Local

CORTESE:
Reg Id: 391006
Region: CORTESE
Reg By: Leaking Underground Storage Tanks

A6
South
1/2-1
3401 ft.

Relative:
Higher

Actual:
27 ft.

2450 W. YOSEMITE AVE.
MANTECA, CA 0

Site 1 of 4 in cluster A

CHMIRS **S105653997**
N/A

CHMIRS:

OES Control Number:	98-4639
Chemical Name:	Chlorine
Extent of Release:	Not reported
Property Use:	Not reported
Incident Date:	Not reported
Date Completed:	Not reported
Time Completed :	Not reported
Agency Id Number :	Not reported
Agency Incident Number :	Not reported
OES Incident Number :	98-4639
Time Notified :	Not reported
Surrounding Area :	Not reported
Estimated Temperature :	Not reported
Property Management :	Not reported
More Than Two Substances Involved? :	Not reported
Special Studies 1 :	Not reported
Special Studies 2 :	Not reported
Special Studies 3 :	Not reported
Special Studies 4 :	Not reported
Special Studies 5 :	Not reported
Special Studies 6 :	Not reported
Responding Agency Personel # Of Injuries :	0
Responding Agency Personel # Of Fatalities :	0
Resp Agncy Personel # Of Decontaminated :	Not reported
Others Number Of Decontaminated :	Not reported
Others Number Of Injuries :	Not reported
Others Number Of Fatalities :	Not reported
Vehicle Make/year :	Not reported
Vehicle License Number :	Not reported
Vehicle State :	Not reported
Vehicle Id Number :	Not reported
CA/DOT/PUC/ICC Number :	Not reported
Company Name :	Not reported
Reporting Officer Name/ID :	Not reported
Report Date :	Not reported
Comments :	Not reported
Facility Telephone Number :	Not reported
Waterway Involved :	Yes
Waterway :	San Joaquin River
Spill Site :	Treatment/Sewage Facility
Cleanup By :	Contractor
Containment :	No
What Happened :	Yesterday between 1500-2400 hrs, plant instrumentation indicated no chlorine in the discharge, but it was in error as there was actual discharge. The amount is not known at this time. R/P inspected river last night but detected nothing. Manteca Waste Wat
Type :	CHEMICAL
Other :	gas
Chemical 1 :	Not Reported
Chemical 2 :	Not Reported
Chemical 3 :	Not Reported

(Continued) **S105653997**

Date/Time : 10/12/98
Evacuations : 0

A7
South
1/2-1
3401 ft.

Relative:
Higher

Actual:
27 ft.

MANTECA STP **Cortese** **S105024864**
2450 YOSEMITE **N/A**
MANTECA, CA 95336

Site 2 of 4 in cluster A

CORTESE:
Reg Id: 5B390104001
Region: CORTESE
Reg By: Cleanup or abatement orders that concern the discharge of wastes that are hazardous materials

---

A8
South
1/2-1
3401 ft.

Relative:
Higher

Actual:
27 ft.

2450 W. YOSEMITE ST. **CHMIRS** **S105883283**
MANTECA, CA 95337 **N/A**

Site 3 of 4 in cluster A

CHMIRS:

OES Control Number:	02-1071
Chemical Name:	Chlorine Gas
Extent of Release:	Not reported
Property Use:	Not reported
Incident Date:	Not reported
Date Completed:	Not reported
Time Completed :	Not reported
Agency Id Number :	Not reported
Agency Incident Number :	Not reported
OES Incident Number :	02-1071
Time Notified :	Not reported
Surrounding Area :	Not reported
Estimated Temperature :	Not reported
Property Management :	Not reported
More Than Two Substances Involved? :	Not reported
Special Studies 1 :	Not reported
Special Studies 2 :	Not reported
Special Studies 3 :	Not reported
Special Studies 4 :	Not reported
Special Studies 5 :	Not reported
Special Studies 6 :	Not reported
Responding Agency Personel # Of Injuries :	1
Responding Agency Personel # Of Fatalities :	0
Resp Agncy Personel # Of Decontaminated :	Not reported
Others Number Of Decontaminated :	Not reported
Others Number Of Injuries :	Not reported
Others Number Of Fatalities :	Not reported
Vehicle Make/year :	Not reported
Vehicle License Number :	Not reported
Vehicle State :	Not reported
Vehicle Id Number :	Not reported
CA/DOT/PUC/ICC Number :	Not reported
Company Name :	Not reported
Reporting Officer Name/ID :	Not reported
Report Date :	Not reported
Comments :	Not reported

(Continued) **S105883283**

Facility Telephone Number :	Not reported
Waterway Involved :	No
Waterway :	Not reported
Spill Site :	Treatment/Sewage Facility
Cleanup By :	N/A
Containment :	Yes
What Happened :	Maintenance person caused a leak while working on the system, RP got the Alarm, secured the leak and isolated the building. Leak secured at 1040 hours. One person was transported to the hospital for evaluations, no further information on the maintena
Type :	Lbs.
Other :	Not reported
Chemical 1 :	Not Reported
Chemical 2 :	Not Reported
Chemical 3 :	Not Reported
Date/Time :	2/25/2002 1029
Evacuations :	0

A9 **MANTECA WW QUALITY CONTROL FAC** **CHMIRS S102362307**
South **2450 W YOSEMITE** **CA WDS N/A**
1/2-1 **MANTECA, CA 95337**
3401 ft.

Site 4 of 4 in cluster A

Relative: Higher

Actual: 27 ft.

CHMIRS:

OES Control Number:	01-4906
Chemical Name:	Chlorine gas
Extent of Release:	Not reported
Property Use:	Not reported
Incident Date:	Not reported
Date Completed:	Not reported
Time Completed :	Not reported
Agency Id Number :	Not reported
Agency Incident Number :	Not reported
OES Incident Number :	01-4906
Time Notified :	Not reported
Surrounding Area :	Not reported
Estimated Temperature :	Not reported
Property Management :	Not reported
More Than Two Substances Involved? :	Not reported
Special Studies 1 :	Not reported
Special Studies 2 :	Not reported
Special Studies 3 :	Not reported
Special Studies 4 :	Not reported
Special Studies 5 :	Not reported
Special Studies 6 :	Not reported
Responding Agency Personel # Of Injuries :	0
Responding Agency Personel # Of Fatalities :	0
Resp Agncy Personel # Of Decontaminated :	Not reported
Others Number Of Decontaminated :	Not reported
Others Number Of Injuries :	Not reported
Others Number Of Fatalities :	Not reported
Vehicle Make/year :	Not reported
Vehicle License Number :	Not reported
Vehicle State :	Not reported
Vehicle Id Number :	Not reported
CA/DOT/PUC/ICC Number :	Not reported
Company Name :	Not reported

MANTECA WW QUALITY CONTROL FAC (Continued) **S102362307**

Reporting Officer Name/ID :	Not reported
Report Date :	Not reported
Comments :	Not reported
Facility Telephone Number :	Not reported
Waterway Involved :	No
Waterway :	Not reported
Spill Site :	Treatment/Sewage Facility
Cleanup By :	Unknown
Containment :	Yes
What Happened :	A chlorine evaporator was filled with liquid chlorine. When the evaporator was turned on the, the liquid heated up and expanded. The substance was released when a pressure valve was opened.
Type :	CHEMICAL
Other :	Not reported
Chemical 1 :	Not Reported
Chemical 2 :	Not Reported
Chemical 3 :	Not Reported
Date/Time :	8/28/01 1200
Evacuations :	0

WDS:

Facility ID:	0		
Facility Contact	WARREN SHANNON	Facility Telephone	(209) 239-8433
SIC Code:	4952	SIC Code 2:	Not reported
Agency Name:	MANTECA, CITY OF		
Agency Address:	1001 W CENTER ST MANTECA 95337		
Agency Contact:	WARREN SHANNON	Agency Phone:	(209) 239-8433
Design Flow:	8 Million Gal/Day	Baseline Flow:	5 Million Gal/Day

Facility Type: Municipal/Domestic - Facility that treats sewage or a mixture of predominantly sewage and other waste from districts, municipalities, communities, hospitals, schools, and publicly or privately owned systems (excluding individual subsurface leaching systems disposing of less than 1,000 gallons per day).

Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.

Agency Type: City

Waste Type: Domestic Sewage - Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.

Threat to Water: Major Threat to Water Quality. A violation could render unusable a ground water or surface water resource used as a significant drink water supply, require closure of an area used for contact recreation, result in long-term deleterious effects on shell fish spawning or growth areas of aquatic resources, or directly expose the public to toxic substances.

Complexity: Category A - Any major NPDES facility, any non-NPDES facility (particularly those with toxic wastes) that would be a major if discharge was made to surface or ground waters, or any Class I disposal site. Includes any small-volume complex facility (particularly those with toxicwastes) with numerous discharge points, leak detection systems or ground water monitoring wells.

Reclamation: No reclamation requirements associated with this facility.

POTW: The POTW is developing a pretreatment program consistent with federal regulations.

NPDES Number: CA0081558 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board

Subregion: 0

MANTECA WW QUALITY CONTROL FAC (Continued) **S102362307**

10
WNW
1/2-1
3601 ft.

LAGUE SALES
2112 EAST LOUISE AVENUE
LATHROP, CA 95331

Cal-Sites **S100833352**
HAZNET **N/A**
CA BOND EXP. PLAN

Relative:
Higher

Actual:
26 ft.

CAL-SITES:

Facility ID	39510031
Status:	CERT - CERTIFIED AS HAVING BEEN REMEDIED SATISFACTORILY UNDER DTSC OVERSIGHT
Status Date:	03/01/1990
Lead:	Not reported
Region:	1 - SACRAMENTO
Branch:	CC - CENTRAL CALIFORNIA
File Name:	Not reported
Status Name:	CERTIFIED
Lead Agency:	N/A
NPL:	Not reported
SIC:	51 WHOLESALE TRADE - NONDURABLE GOODS
Facility Type:	RESPONSIBLE PARTY
Type Name:	RP
Staff Member Responsible for Site:	JMARCOTT
Supervisor Responsible for Site:	Not reported
Region Water Control Board:	Not reported
Access:	Not reported
Cortese:	Not reported
Hazardous Ranking Score:	Not reported
Date Site Hazard Ranked:	Not reported
Groundwater Contamination:	Not reported
No. of Contamination Sources:	0.00000
Lat/Long:	0.00000° 0.00000′ 0.00000″ / 0° 0.00000′ 0.00000″
Lat/long Method:	Not reported
State Assembly District Code:	17
State Senate District:	5

Not reported

The CAL-SITES database may contain additional details for this site.
Please click here or contact your EDR Account Executive for more information.

HAZNET:

Gepaid:	CAC002129472
TSD EPA ID:	CAD000088252
Gen County:	San Joaquin
Tsd County:	Los Angeles
Tons:	0.025
Waste Category:	Off-specification, aged, or surplus organics
Disposal Method:	Transfer Station
Contact:	ROBERT LAGUE
Telephone:	(209) 858-2582
Mailing Address:	2112 E LOUISE AVE LATHROP, CA 95330
County	San Joaquin

LAGUE SALES (Continued) **S100833352**

Gepaid: CAC002129472
TSD EPA ID: CAD000088252
Gen County: San Joaquin
Tsd County: Los Angeles
Tons: 0.075
Waste Category: Paint sludge
Disposal Method: Transfer Station
Contact: ROBERT LAGUE
Telephone: (209) 858-2582
Mailing Address: 2112 E LOUISE AVE
LATHROP, CA 95330
County San Joaquin

Gepaid: CAC002129472
TSD EPA ID: CAT080033681
Gen County: San Joaquin
Tsd County: Los Angeles
Tons: 1.25
Waste Category: Other inorganic solid waste
Disposal Method: Disposal, Land Fill
Contact: ROBERT LAGUE
Telephone: (209) 858-2582
Mailing Address: 2112 E LOUISE AVE
LATHROP, CA 95330
County San Joaquin

Gepaid: CAC002129472
TSD EPA ID: CAT080033681
Gen County: San Joaquin
Tsd County: Los Angeles
Tons: 0.4085
Waste Category: Unspecified oil-containing waste
Disposal Method: Recycler
Contact: ROBERT LAGUE
Telephone: (209) 858-2582
Mailing Address: 2112 E LOUISE AVE
LATHROP, CA 95330
County San Joaquin

Gepaid: CAC002129472
TSD EPA ID: CAT080033681
Gen County: San Joaquin
Tsd County: Los Angeles
Tons: 1.251
Waste Category: Off-specification, aged, or surplus organics
Disposal Method: Disposal, Land Fill
Contact: ROBERT LAGUE
Telephone: (209) 858-2582
Mailing Address: 2112 E LOUISE AVE
LATHROP, CA 95330
County San Joaquin

The CA HAZNET database contains 19 additional records for this site.
Please click here or contact your EDR Account Executive for more information.

LAGUE SALES (Continued) **S100833352**

11 **FRANK'S EXXON #3** **LUST** **S101302569**
SSE **2072 YOSEMITE AVE W** **Cortese** **N/A**
1/2-1 **MANTECA, CA 95336**
3852 ft.

Relative:
Higher

Actual:
27 ft.

State LUST:

Cross Street:	UNION		
Qty Leaked:	Not reported		
Case Number	390720		
Reg Board:	0		
Chemical:	Gasoline		
Lead Agency:	Local Agency		
Local Agency :	0		
Case Type:	Drinking water wells have been affected		
Status:	Leak being confirmed		
Review Date:	01/01/1965	Confirm Leak:	01/01/1965
Workplan:	Not reported	Prelim Assess:	Not reported
Pollution Char:	Not reported	Remed Plan:	Not reported
Remed Action:	Not reported		
Monitoring:	Not reported		
Close Date:	Not reported		
Release Date:	05/13/2002		
Cleanup Fund Id :	12522		
Discover Date :	05/19/1992		
Enforcement Dt :	1/1/65		
Enf Type:	None Taken		
Enter Date :	06/10/1992		
Funding:	Not reported		
Staff Initials:	LOR		
How Discovered:	Nuisance Conditions		
How Stopped:	Not reported		
Interim :	Not reported		
Leak Cause:	Not reported		
Leak Source:	Not reported		
MTBE Date :	06/16/1999		
Max MTBE GW :	21000 Parts per Billion		
MTBE Tested:	MTBE Detected. Site tested for MTBE & MTBE detected		
Priority:	High priority		
Local Case # :	1426		
Beneficial:	Not reported		
Staff :	JLB		
GW Qualifier :	=		
Max MTBE Soil :	Not reported		
Soil Qualifier :	Not reported		
Hydr Basin #:	Not reported		
Operator :	JOHN GUINTS		
Oversight Prgm:	Local Oversight Program UST		
Oversight Prgm :	LOP		
Review Date :	05/13/2002		
Stop Date :	/ /		
Work Suspended :	No		
Responsible Party	ROMSEY, JIM		
RP Address:	9176 CAVE CITY RD,MOUNTAIN RANCH,CA 95246		
Global Id:	T0607700558		
Org Name:	Not reported		
Contact Person:	Not reported		
MTBE Conc:	28		
Mtbe Fuel:	1		

FRANK'S EXXON #3 (Continued) **S101302569**

Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported

LUST Region 5:
Substance: GASOLINE
Case Type: Drinking water wells have been affected
Program: Local Oversite Program - SWB Sponsored Program
Staff Initials: JLB Case Number: 390720
Status: Leak being confirmed
MTBE Code: 8
Lead Agency: Local

CORTESE:
Reg Id: 390720
Region: CORTESE
Reg By: Leaking Underground Storage Tanks

12
SE
1/2-1
4081 ft.

TED PETERS TRUCKING
1985 YOSEMITE AVE W
MANTECA, CA 95336

LUST **S101302568**
Cortese **N/A**

Relative:
Higher

Actual:
27 ft.

State LUST:
Cross Street: Not reported
Qty Leaked: Not reported
Case Number 390295
Reg Board: 0
Chemical: Gasoline
Lead Agency: Local Agency
Local Agency : 0
Case Type: Aquifer affected
Status: Leak being confirmed
Review Date: 07/30/1997 Confirm Leak: 07/30/1997
Workplan: Not reported Prelim Assess: Not reported
Pollution Char: Not reported Remed Plan: Not reported
Remed Action: Not reported
Monitoring: Not reported
Close Date: Not reported
Release Date: 04/11/2002
Cleanup Fund Id : Not reported
Discover Date : 10/17/1988
Enforcement Dt : 1/1/65
Enf Type: None Taken
Enter Date : 01/13/1989
Funding: Not reported
Staff Initials: JEF
How Discovered: Tank Closure
How Stopped: Not reported
Interim : Not reported
Leak Cause: Not reported
Leak Source: Not reported
MTBE Date : 11/24/1999
Max MTBE GW : 5 Parts per Billion
MTBE Tested: MTBE Detected. Site tested for MTBE & MTBE detected
Priority: Medium priority
Local Case # : 1427
Beneficial: Not reported

TED PETERS TRUCKING (Continued) **S101302568**

Staff : JLB
GW Qualifier : >
Max MTBE Soil : 20 Parts per Million
Soil Qualifier : >
Hydr Basin #: Not reported
Operator : GARY PETERS
Oversight Prgm: Local Oversight Program UST
Oversight Prgm : LOP
Review Date : 04/11/2002
Stop Date : / /
Work Suspended : No
Responsible Party TED PETERS TRUCKING
RP Address: 1985 W. YOSEMITE, MANTECA, CA 95336
Global Id: T0607700217
Org Name: Not reported
Contact Person: Not reported
MTBE Conc: 2
Mtbe Fuel: 1
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported

LUST Region 5:
Substance: GASOLINE
Case Type: Aquifer affected
Program: Local Oversite Program - SWB Sponsored Program
Staff Initials: JLB Case Number: 390295
Status: Leak being confirmed
MTBE Code: 1
Lead Agency: Local

CORTESE:
Reg Id: 390295
Region: CORTESE
Reg By: Leaking Underground Storage Tanks

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13 **CHMIRS** **S100275682**
SW **S. AIRPORT AT W. YOSEMITE** **N/A**
1/2-1 **MANTECA, CA 95336**
4984 ft.

Relative:
Equal

Actual:
23 ft.

CHMIRS:
OES Control Number: 9010172
Chemical Name: Not reported
Extent of Release: Not reported
Property Use: County/City Road
Incident Date: 23-MAR-90
Date Completed: 23-MAR-90
Time Completed : 1422
Agency Id Number : 39050
Agency Incident Number : 553
OES Incident Number : 9010172
Time Notified : 1139
Surrounding Area : 500
Estimated Temperature : 72
Property Management : C
More Than Two Substances Involved? : N
Special Studies 1 : Not reported

(Continued) **S100275682**

Special Studies 2 :	Not reported
Special Studies 3 :	Not reported
Special Studies 4 :	Not reported
Special Studies 5 :	Not reported
Special Studies 6 :	Not reported
Responding Agency Personel # Of Injuries :	0
Responding Agency Personel # Of Fatalities :	0
Resp Agncy Personel # Of Decontaminated :	0
Others Number Of Decontaminated :	3
Others Number Of Injuries :	0
Others Number Of Fatalities :	0
Vehicle Make/year :	Not reported
Vehicle License Number :	Not reported
Vehicle State :	Not reported
Vehicle Id Number :	Not reported
CA/DOT/PUC/ICC Number :	Not reported
Company Name :	Not reported
Reporting Officer Name/ID :	CHRIS MAXWELL FIRE CAPTAIN
Report Date :	23-MAR-90
Comments :	Not reported
Facility Telephone Number :	209 239-8435
Waterway Involved :	Not reported
Waterway :	Not reported
Spill Site :	Not reported
Cleanup By :	Not reported
Containment :	Not reported
What Happened :	Not reported
Type :	Not reported
Other :	Not reported
Chemical 1 :	Not Reported
Chemical 2 :	Not Reported
Chemical 3 :	Not Reported
Date/Time :	Not reported
Evacuations :	Not reported

B14
WNW
1/2-1
5218 ft.

Relative:
Lower

Actual:
22 ft.

16777 S. HOWLAND RD.
LATHROP, CA 95330

CHMIRS **S100279004**
N/A

Site 1 of 5 in cluster B

CHMIRS:

OES Control Number:	8803128
Chemical Name:	Not reported
Extent of Release:	Not reported
Property Use:	Manufacturing
Incident Date:	23-SEP-88
Date Completed:	23-SEP-88
Time Completed :	1015
Agency Id Number :	39807
Agency Incident Number :	088-03128
OES Incident Number :	8803128
Time Notified :	850
Surrounding Area :	962
Estimated Temperature :	76
Property Management :	P
More Than Two Substances Involved? :	N
Special Studies 1 :	Not reported
Special Studies 2 :	Not reported

(Continued) **S100279004**

Special Studies 3 :	Not reported
Special Studies 4 :	Not reported
Special Studies 5 :	Not reported
Special Studies 6 :	Not reported
Responding Agency Personel # Of Injuries :	Not reported
Responding Agency Personel # Of Fatalities :	Not reported
Resp Agncy Personel # Of Decontaminated :	Not reported
Others Number Of Decontaminated :	Not reported
Others Number Of Injuries :	Not reported
Others Number Of Fatalities :	Not reported
Vehicle Make/year :	Not reported
Vehicle License Number :	Not reported
Vehicle State :	Not reported
Vehicle Id Number :	Not reported
CA/DOT/PUC/ICC Number :	Not reported
Company Name :	Not reported
Reporting Officer Name/ID :	DENNIS L. FIELDS / 5
Report Date :	27-SEP-88
Comments :	No
Facility Telephone Number :	209 944-2116
Waterway Involved :	Not reported
Waterway :	Not reported
Spill Site :	Not reported
Cleanup By :	Not reported
Containment :	Not reported
What Happened :	Not reported
Type :	Not reported
Other :	Not reported
Chemical 1 :	Not Reported
Chemical 2 :	Not Reported
Chemical 3 :	Not Reported
Date/Time :	Not reported
Evacuations :	Not reported

B15 **SIMPLOT J R CO** **RCRIS-SQG** **1000140770**
WNW **16777 HOWLAND AVE** **CHMIRS** **95330FRSMP16**
1/2-1 **LATHROP, CA 95330** **TRIS**
5218 ft. **RCRIS-TSD**
CORRACTS
Site 2 of 5 in cluster B **HIST UST**

Relative:
Lower

CORRACTS Data:

Actual:
22 ft.

EPA Id:	CAD980814800
Region:	9
Area Name:	ENTIRE FACILITY
Original Scheduled Date:	Not reported
Actual Date:	01/22/2001
Corrective Action:	CA075ME - CA Prioritization, Facility or area was assigned a medium corrective action priority
2002 NAICS Title:	Not Reported

SIMPLOT J R CO (Continued) **1000140770**

RCRIS Corrective Action Summary:
Event: CA Prioritization, Facility or area was assigned a medium corrective action priority.
Event Date: 01/22/2001

RCRIS:
Owner: JR SIMPLOT COMPANY
(415) 555-1212
EPA ID: CAD980814800
Contact: ENVIRONMENTAL MANAGER
(208) 232-6620
Classification: TSDF
TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated: 264.110-120.G
Area of Violation: TSD-CLOSURE/POST-CLOSURE REQUIREMENTS
Date Violation Determined: 07/23/1993
Actual Date Achieved Compliance: 02/04/1994

Regulation Violated: 262.40-43.D
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 07/23/1993
Actual Date Achieved Compliance: 02/04/2002

Regulation Violated: 262.30-34.C
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 07/23/1993
Actual Date Achieved Compliance: 02/04/1994

Regulation Violated: 262.20-23.B
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 07/23/1993
Actual Date Achieved Compliance: 02/04/1994

Regulation Violated: 262.10-12.A
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 07/23/1993
Actual Date Achieved Compliance: 02/04/1994

Regulation Violated: 268.7
Area of Violation: GENERATOR-LAND BAN REQUIREMENTS
Date Violation Determined: 07/23/1993
Actual Date Achieved Compliance: 02/04/2002

Regulation Violated: 262.50-60
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 07/23/1993
Actual Date Achieved Compliance: 02/04/1994

Regulation Violated: 262.10-12.A
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 10/07/1992
Actual Date Achieved Compliance: 11/05/1992

There are 8 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Compliance Evaluation Inspection	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS	19940204

SIMPLOT J R CO (Continued) **1000140770**

	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	20020204
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19940204
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19940204
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19940204
	GENERATOR-LAND BAN REQUIREMENTS	20020204
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19940204
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19921105

CHMIRS:

OES Control Number:	00-1891
Chemical Name:	sulfuric acid
Extent of Release:	Not reported
Property Use:	Not reported
Incident Date:	Not reported
Date Completed:	Not reported
Time Completed :	Not reported
Agency Id Number :	Not reported
Agency Incident Number :	Not reported
OES Incident Number :	00-1891
Time Notified :	Not reported
Surrounding Area :	Not reported
Estimated Temperature :	Not reported
Property Management :	Not reported
More Than Two Substances Involved? :	Not reported
Special Studies 1 :	Not reported
Special Studies 2 :	Not reported
Special Studies 3 :	Not reported
Special Studies 4 :	Not reported
Special Studies 5 :	Not reported
Special Studies 6 :	Not reported
Responding Agency Personel # Of Injuries :	0
Responding Agency Personel # Of Fatalities :	0
Resp Agncy Personel # Of Decontaminated :	Not reported
Others Number Of Decontaminated :	Not reported
Others Number Of Injuries :	Not reported
Others Number Of Fatalities :	Not reported
Vehicle Make/year :	Not reported
Vehicle License Number :	Not reported
Vehicle State :	Not reported
Vehicle Id Number :	Not reported
CA/DOT/PUC/ICC Number :	Not reported
Company Name :	Not reported
Reporting Officer Name/ID :	Not reported
Report Date :	Not reported
Comments :	Not reported
Facility Telephone Number :	Not reported
Waterway Involved :	No
Waterway :	Not reported
Spill Site :	Industrial Plant
Cleanup By :	Reporting Party
Containment :	Yes
What Happened :	a drip from a tank on 04/21. All was contained
Type :	CHEMICAL
Other :	c
Chemical 1 :	Not Reported
Chemical 2 :	Not Reported
Chemical 3 :	Not Reported

SIMPLOT J R CO (Continued) **1000140770**

Date/Time : 4/21/00 800
Evacuations : 0

UST HIST:

Facility ID:	3367	Tank Used for:	WASTE
Tank Num:	1	Container Num:	101
Tank Capacity:	3200	Year Installed:	1982
Type of Fuel:	Not Reported	Tank Construction:	Not reported
Leak Detection:	None		
Contact Name:	Not reported	Telephone:	(209) 858-2511
Total Tanks:	37	Region:	STATE
Facility Type:	Other	Other Type:	AG CHEM AND FER

Facility ID:	3367	Tank Used for:	WASTE
Tank Num:	2	Container Num:	102
Tank Capacity:	2500	Year Installed:	1976
Type of Fuel:	Not Reported	Tank Construction:	8 inches
Leak Detection:	None		
Contact Name:	Not reported	Telephone:	(209) 858-2511
Total Tanks:	37	Region:	STATE
Facility Type:	Other	Other Type:	AG CHEM AND FER

Facility ID:	3367	Tank Used for:	WASTE
Tank Num:	3	Container Num:	103
Tank Capacity:	250	Year Installed:	1983
Type of Fuel:	Not Reported	Tank Construction:	8 inches
Leak Detection:	None		
Contact Name:	Not reported	Telephone:	(209) 858-2511
Total Tanks:	37	Region:	STATE
Facility Type:	Other	Other Type:	AG CHEM AND FER

Facility ID:	3367	Tank Used for:	WASTE
Tank Num:	4	Container Num:	104
Tank Capacity:	16400	Year Installed:	1983
Type of Fuel:	Not Reported	Tank Construction:	8 inches
Leak Detection:	None		
Contact Name:	Not reported	Telephone:	(209) 858-2511
Total Tanks:	37	Region:	STATE
Facility Type:	Other	Other Type:	AG CHEM AND FER

Facility ID:	3367	Tank Used for:	WASTE
Tank Num:	5	Container Num:	105
Tank Capacity:	7750	Year Installed:	1976
Type of Fuel:	Not Reported	Tank Construction:	8 inches
Leak Detection:	None		
Contact Name:	Not reported	Telephone:	(209) 858-2511
Total Tanks:	37	Region:	STATE
Facility Type:	Other	Other Type:	AG CHEM AND FER

Facility ID:	3367	Tank Used for:	WASTE
Tank Num:	6	Container Num:	106
Tank Capacity:	900	Year Installed:	1982
Type of Fuel:	Not Reported	Tank Construction:	8 inches
Leak Detection:	None		
Contact Name:	Not reported	Telephone:	(209) 858-2511
Total Tanks:	37	Region:	STATE
Facility Type:	Other	Other Type:	AG CHEM AND FER

SIMPLOT J R CO (Continued) **1000140770**

Facility ID: 3367
Tank Num: 7
Tank Capacity: 540
Type of Fuel: Not Reported
Leak Detection: None
Contact Name: Not reported
Total Tanks: 37
Facility Type: Other

Tank Used for: WASTE
Container Num: 112
Year Installed: 1983
Tank Construction: 8 inches

Telephone: (209) 858-2511
Region: STATE
Other Type: AG CHEM AND FER

Facility ID: 3367
Tank Num: 8
Tank Capacity: 2050
Type of Fuel: Not Reported
Leak Detection: None
Contact Name: Not reported
Total Tanks: 37
Facility Type: Other

Tank Used for: PRODUCT
Container Num: 114
Year Installed: 1979
Tank Construction: 8 inches

Telephone: (209) 858-2511
Region: STATE
Other Type: AG CHEM AND FER

Facility ID: 3367
Tank Num: 9
Tank Capacity: 56000
Type of Fuel: Not Reported
Leak Detection: None
Contact Name: Not reported
Total Tanks: 37
Facility Type: Other

Tank Used for: PRODUCT
Container Num: 118
Year Installed: 1974
Tank Construction: Not reported

Telephone: (209) 858-2511
Region: STATE
Other Type: AG CHEM AND FER

Facility ID: 3367
Tank Num: 10
Tank Capacity: 60887
Type of Fuel: Not Reported
Leak Detection: None
Contact Name: Not reported
Total Tanks: 37
Facility Type: Other

Tank Used for: WASTE
Container Num: 119
Year Installed: Not reported
Tank Construction: Not reported

Telephone: (209) 858-2511
Region: STATE
Other Type: AG CHEM AND FER

Facility ID: 3367
Tank Num: 11
Tank Capacity: 700
Type of Fuel: Not Reported
Leak Detection: None
Contact Name: Not reported
Total Tanks: 37
Facility Type: Other

Tank Used for: WASTE
Container Num: 122
Year Installed: Not reported
Tank Construction: Not reported

Telephone: (209) 858-2511
Region: STATE
Other Type: AG CHEM AND FER

Facility ID: 3367
Tank Num: 12
Tank Capacity: 350
Type of Fuel: Not Reported
Leak Detection: None
Contact Name: Not reported
Total Tanks: 37
Facility Type: Other

Tank Used for: WASTE
Container Num: 123
Year Installed: Not reported
Tank Construction: Not reported

Telephone: (209) 858-2511
Region: STATE
Other Type: AG CHEM AND FER

Facility ID: 3367
Tank Num: 13

Tank Used for: PRODUCT
Container Num: 124

SIMPLOT J R CO (Continued) **1000140770**

Tank Capacity: 250
Type of Fuel: Not Reported
Leak Detection: None
Contact Name: Not reported
Total Tanks: 37
Facility Type: Other
Year Installed: Not reported
Tank Construction: 8 inches

Telephone: (209) 858-2511
Region: STATE
Other Type: AG CHEM AND FER

Facility ID: 3367
Tank Num: 14
Tank Capacity: 1204
Type of Fuel: Not Reported
Leak Detection: None
Contact Name: Not reported
Total Tanks: 37
Facility Type: Other
Tank Used for: PRODUCT
Container Num: 127
Year Installed: 1979
Tank Construction: 6 inches

Telephone: (209) 858-2511
Region: STATE
Other Type: AG CHEM AND FER

Facility ID: 3367
Tank Num: 15
Tank Capacity: 3635
Type of Fuel: Not Reported
Leak Detection: None
Contact Name: Not reported
Total Tanks: 37
Facility Type: Other
Tank Used for: PRODUCT
Container Num: 129
Year Installed: Not reported
Tank Construction: Not reported

Telephone: (209) 858-2511
Region: STATE
Other Type: AG CHEM AND FER

Facility ID: 3367
Tank Num: 16
Tank Capacity: 718
Type of Fuel: Not Reported
Leak Detection: None
Contact Name: Not reported
Total Tanks: 37
Facility Type: Other
Tank Used for: PRODUCT
Container Num: 130
Year Installed: Not reported
Tank Construction: Not reported

Telephone: (209) 858-2511
Region: STATE
Other Type: AG CHEM AND FER

Facility ID: 3367
Tank Num: 17
Tank Capacity: 1326
Type of Fuel: Not Reported
Leak Detection: None
Contact Name: Not reported
Total Tanks: 37
Facility Type: Other
Tank Used for: PRODUCT
Container Num: 131
Year Installed: 1974
Tank Construction: Not reported

Telephone: (209) 858-2511
Region: STATE
Other Type: AG CHEM AND FER

Facility ID: 3367
Tank Num: 18
Tank Capacity: 400
Type of Fuel: Not Reported
Leak Detection: None
Contact Name: Not reported
Total Tanks: 37
Facility Type: Other
Tank Used for: PRODUCT
Container Num: 132
Year Installed: 1981
Tank Construction: 1/4 inches

Telephone: (209) 858-2511
Region: STATE
Other Type: AG CHEM AND FER

Facility ID: 3367
Tank Num: 19
Tank Capacity: 269
Type of Fuel: Not Reported
Leak Detection: None
Tank Used for: PRODUCT
Container Num: 134
Year Installed: 1972
Tank Construction: 8 inches

SIMPLOT J R CO (Continued) **1000140770**

Contact Name:	Not reported	Telephone:	(209) 858-2511
Total Tanks:	37	Region:	STATE
Facility Type:	Other	Other Type:	AG CHEM AND FER
Facility ID:	3367	Tank Used for:	PRODUCT
Tank Num:	20	Container Num:	135
Tank Capacity:	450	Year Installed:	1957
Type of Fuel:	Not Reported	Tank Construction:	8 inches
Leak Detection:	None		
Contact Name:	Not reported	Telephone:	(209) 858-2511
Total Tanks:	37	Region:	STATE
Facility Type:	Other	Other Type:	AG CHEM AND FER
Facility ID:	3367	Tank Used for:	PRODUCT
Tank Num:	21	Container Num:	136
Tank Capacity:	2000	Year Installed:	1981
Type of Fuel:	Not Reported	Tank Construction:	8 inches
Leak Detection:	None		
Contact Name:	Not reported	Telephone:	(209) 858-2511
Total Tanks:	37	Region:	STATE
Facility Type:	Other	Other Type:	AG CHEM AND FER
Facility ID:	3367	Tank Used for:	PRODUCT
Tank Num:	22	Container Num:	137
Tank Capacity:	120	Year Installed:	1975
Type of Fuel:	Not Reported	Tank Construction:	8 inches
Leak Detection:	None		
Contact Name:	Not reported	Telephone:	(209) 858-2511
Total Tanks:	37	Region:	STATE
Facility Type:	Other	Other Type:	AG CHEM AND FER
Facility ID:	3367	Tank Used for:	PRODUCT
Tank Num:	23	Container Num:	138
Tank Capacity:	600	Year Installed:	1977
Type of Fuel:	Not Reported	Tank Construction:	8 inches
Leak Detection:	None		
Contact Name:	Not reported	Telephone:	(209) 858-2511
Total Tanks:	37	Region:	STATE
Facility Type:	Other	Other Type:	AG CHEM AND FER
Facility ID:	3367	Tank Used for:	WASTE
Tank Num:	24	Container Num:	139
Tank Capacity:	300	Year Installed:	Not reported
Type of Fuel:	Not Reported	Tank Construction:	Not reported
Leak Detection:	None		
Contact Name:	Not reported	Telephone:	(209) 858-2511
Total Tanks:	37	Region:	STATE
Facility Type:	Other	Other Type:	AG CHEM AND FER
Facility ID:	3367	Tank Used for:	PRODUCT
Tank Num:	25	Container Num:	140
Tank Capacity:	8000000	Year Installed:	1981
Type of Fuel:	Not Reported	Tank Construction:	Not reported
Leak Detection:	None		
Contact Name:	Not reported	Telephone:	(209) 858-2511
Total Tanks:	37	Region:	STATE
Facility Type:	Other	Other Type:	AG CHEM AND FER

SIMPLOT J R CO (Continued) **1000140770**

Facility ID:	3367	Tank Used for:	PRODUCT
Tank Num:	26	Container Num:	141
Tank Capacity:	8000000	Year Installed:	1981
Type of Fuel:	Not Reported	Tank Construction:	Not reported
Leak Detection:	None		
Contact Name:	Not reported	Telephone:	(209) 858-2511
Total Tanks:	37	Region:	STATE
Facility Type:	Other	Other Type:	AG CHEM AND FER
Facility ID:	3367	Tank Used for:	PRODUCT
Tank Num:	27	Container Num:	142
Tank Capacity:	8000000	Year Installed:	1975
Type of Fuel:	Not Reported	Tank Construction:	Not reported
Leak Detection:	None		
Contact Name:	Not reported	Telephone:	(209) 858-2511
Total Tanks:	37	Region:	STATE
Facility Type:	Other	Other Type:	AG CHEM AND FER
Facility ID:	3367	Tank Used for:	PRODUCT
Tank Num:	28	Container Num:	143
Tank Capacity:	23000	Year Installed:	1981
Type of Fuel:	Not Reported	Tank Construction:	8 inches
Leak Detection:	None		
Contact Name:	Not reported	Telephone:	(209) 858-2511
Total Tanks:	37	Region:	STATE
Facility Type:	Other	Other Type:	AG CHEM AND FER
Facility ID:	3367	Tank Used for:	PRODUCT
Tank Num:	29	Container Num:	146
Tank Capacity:	1300	Year Installed:	1979
Type of Fuel:	Not Reported	Tank Construction:	8 inches
Leak Detection:	None		
Contact Name:	Not reported	Telephone:	(209) 858-2511
Total Tanks:	37	Region:	STATE
Facility Type:	Other	Other Type:	AG CHEM AND FER
Facility ID:	3367	Tank Used for:	PRODUCT
Tank Num:	30	Container Num:	148
Tank Capacity:	325	Year Installed:	1974
Type of Fuel:	Not Reported	Tank Construction:	8 inches
Leak Detection:	None		
Contact Name:	Not reported	Telephone:	(209) 858-2511
Total Tanks:	37	Region:	STATE
Facility Type:	Other	Other Type:	AG CHEM AND FER
Facility ID:	3367	Tank Used for:	PRODUCT
Tank Num:	31	Container Num:	149
Tank Capacity:	10000	Year Installed:	1978
Type of Fuel:	DIESEL	Tank Construction:	Not reported
Leak Detection:	None		
Contact Name:	Not reported	Telephone:	(209) 858-2511
Total Tanks:	37	Region:	STATE
Facility Type:	Other	Other Type:	AG CHEM AND FER
Facility ID:	3367	Tank Used for:	PRODUCT
Tank Num:	32	Container Num:	150

SIMPLOT J R CO (Continued) **1000140770**

Tank Capacity:	5000	Year Installed:	1981
Type of Fuel:	REGULAR	Tank Construction:	Not reported
Leak Detection:	None		
Contact Name:	Not reported	Telephone:	(209) 858-2511
Total Tanks:	37	Region:	STATE
Facility Type:	Other	Other Type:	AG CHEM AND FER
Facility ID:	3367	Tank Used for:	PRODUCT
Tank Num:	33	Container Num:	151
Tank Capacity:	5000	Year Installed:	1981
Type of Fuel:	REGULAR	Tank Construction:	Not reported
Leak Detection:	None		
Contact Name:	Not reported	Telephone:	(209) 858-2511
Total Tanks:	37	Region:	STATE
Facility Type:	Other	Other Type:	AG CHEM AND FER
Facility ID:	3367	Tank Used for:	PRODUCT
Tank Num:	34	Container Num:	153
Tank Capacity:	56728	Year Installed:	1972
Type of Fuel:	Not Reported	Tank Construction:	8 inches
Leak Detection:	None		
Contact Name:	Not reported	Telephone:	(209) 858-2511
Total Tanks:	37	Region:	STATE
Facility Type:	Other	Other Type:	AG CHEM AND FER
Facility ID:	3367	Tank Used for:	Not Reported
Tank Num:	35	Container Num:	154
Tank Capacity:	9847	Year Installed:	1958
Type of Fuel:	Not Reported	Tank Construction:	8 inches
Leak Detection:	None		
Contact Name:	Not reported	Telephone:	(209) 858-2511
Total Tanks:	37	Region:	STATE
Facility Type:	Other	Other Type:	AG CHEM AND FER
Facility ID:	3367	Tank Used for:	Not Reported
Tank Num:	36	Container Num:	155
Tank Capacity:	11686	Year Installed:	Not reported
Type of Fuel:	Not Reported	Tank Construction:	8 inches
Leak Detection:	None		
Contact Name:	Not reported	Telephone:	(209) 858-2511
Total Tanks:	37	Region:	STATE
Facility Type:	Other	Other Type:	AG CHEM AND FER
Facility ID:	3367	Tank Used for:	Not Reported
Tank Num:	37	Container Num:	156
Tank Capacity:	2154	Year Installed:	1979
Type of Fuel:	Not Reported	Tank Construction:	8 inches
Leak Detection:	None		
Contact Name:	Not reported	Telephone:	(209) 858-2511
Total Tanks:	37	Region:	STATE
Facility Type:	Other	Other Type:	AG CHEM AND FER

B16
WNW
1/2-1
5218 ft.

Relative:
Lower

Actual:
22 ft.

OCCIDENTAL CHEM CO
16777 HOWLAND RD
LATHROP, CA 95330

FINDS **1000248115**
RCRIS-LQG **CAD009184508**
CORRACTS
CERC-NFRAP

Site 3 of 5 in cluster B

CERCLIS-NFRAP Classification Data:
Site Incident Category: Not reported
Non NPL Code: NFRAP
Ownership Status: Unknown
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL

CERCLIS-NFRAP Assessment History:

Assessment:	DISCOVERY	Completed: 01/01/1979
Assessment:	PRELIMINARY ASSESSMENT	Completed: 05/01/1980
Assessment:	CONSENT DECREE	Completed: 02/06/1981
Assessment:	PRELIMINARY ASSESSMENT	Completed: 09/25/1989
Assessment:	ARCHIVE SITE	Completed: 09/25/1989

CERCLIS-NFRAP Alias Name(s):
OCCIDENTAL CHEM CO

CORRACTS Data:

EPA Id: CAD009184508
Region: 9
Area Name: ENTIRE FACILITY
Original Scheduled Date: Not reported
Actual Date: 01/22/2001
Corrective Action: CA075ME - CA Prioritization, Facility or area was assigned a medium corrective action priority
2002 NAICS Title: Industrial Gas Manufacturing
Nitrogenous Fertilizer Manufacturing
Phosphatic Fertilizer Manufacturing
Pesticide and Other Agricultural Chemical Manufacturing

RCRIS Corrective Action Summary:
Event: CA Prioritization, Facility or area was assigned a medium corrective action priority.
Event Date: 01/22/2001

RCRIS:
Owner: OCCIDENTAL CHEMICAL COMPANY
(209) 858-2511
EPA ID: CAD009184508
Contact: Not reported
Classification: Large Quantity Generator
TSDF Activities: Not reported

BIENNIAL REPORTS:
Last Biennial Reporting Year: 1999

Waste	Quantity (Lbs)	Waste	Quantity (Lbs)
U066	329498513.21	U067	329498513.21

OCCIDENTAL CHEM CO (Continued) **1000248115**

Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
AIRS Facility System (AIRS/AFS)
Biennial Reporting System (BRS)
Facility Registry System (FRS)
ICIS
NEI
National Compliance Database (NCDB)
National Emissions Trends (NET)
National Toxics Inventory (NTI)
Resource Conservation and Recovery Act Information system (RCRAINFO)
Toxic Chemical Release Inventory System (TRIS)

B17 **J.R. SIMPLOT COMPANY** **Cal-Sites** **S102008386**
WNW **16777 HOWLAND ROAD** **EMI** **N/A**
1/2-1 **LATHROP, CA 95330**
5218 ft.

Site 4 of 5 in cluster B

Relative: Lower

Actual: 22 ft.

CAL-SITES:

Facility ID	39070065	
Status:	CERT - CERTIFIED AS HAVING BEEN REMEDIED SATISFACTORILY UNDER DTSC OVERSIGHT	
Status Date:	06/01/1983	
Lead:	Not reported	
Region:	1 - SACRAMENTO	
Branch:	CC - CENTRAL CALIFORNIA	
File Name:	Not reported	
Status Name:	CERTIFIED	
Lead Agency:	N/A	Not reported
NPL:	Not reported	
SIC:	07 AGRICULTURAL SERVICES	
Facility Type:	RESPONSIBLE PARTY	
Type Name:	RP	
Staff Member Responsible for Site:	Not reported	
Supervisor Responsible for Site:	Not reported	
Region Water Control Board:	Not reported	
Access:	Not reported	
Cortese:	Not reported	
Hazardous Ranking Score:	Not reported	
Date Site Hazard Ranked:	Not reported	
Groundwater Contamination:	Not reported	
No. of Contamination Sources:	0.00000	
Lat/Long:	0.00000° 0.00000′ 0.00000″ / 0° 0.00000′ 0.00000″	
Lat/long Method:	Not reported	
State Assembly District Code:	17	
State Senate District:	5	

The CAL-SITES database may contain additional details for this site.
Please click here or contact your EDR Account Executive for more information.

EMISSIONS :

Facility ID :	20653
Air District Code :	SJU
SIC Code :	2873
Total Priority Score :	2.78
Health Risk Assessment :	Not reported

J.R. SIMPLOT COMPANY (Continued) **S102008386**

Non-cancer Chronic Haz Index :	Not reported
Non-cancer Acute Haz Index :	Not reported
Air Basin :	SJV
Air District Name :	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System :	Not reported
Consolidated Emission Reporting Rule :	Not reported
Total Organic Hydrocarbon Gases :	Not reported
Reactive Organic Gases :	Not reported
Carbon Monoxide Emissions :	Not reported
NOX Gas Emissions (Nitrogen - Oxygen) :	Not reported
SOX Gas Emissions (Sulphur - Oxygen) :	Not reported

B18 **J R SIMPLOT CO** **HAZNET** **S103635117**
WNW **16777 HOWLAND AVE** **CHMIRS** **N/A**
1/2-1 **LATHROP, CA 95330** **Cortese**
5218 ft.

Site 5 of 5 in cluster B

Relative: Lower

Actual: 22 ft.

HAZNET:

Gepaid:	CAD980814800
TSD EPA ID:	CA0000084517
Gen County:	San Joaquin
Tsd County:	Sacramento
Tons:	0.1251
Waste Category:	Photochemicals/photoprocessing waste
Disposal Method:	Transfer Station
Contact:	J R SIMPLOT CO
Telephone:	(208) 238-2700
Mailing Address:	PO BOX 198
	LATHROP, CA 95330 - 0198
County	San Joaquin

Gepaid:	CAD980814800
TSD EPA ID:	CAD050806850
Gen County:	San Joaquin
Tsd County:	Los Angeles
Tons:	0.0825
Waste Category:	Other inorganic solid waste
Disposal Method:	Transfer Station
Contact:	J R SIMPLOT CO
Telephone:	(208) 238-2700
Mailing Address:	PO BOX 198
	LATHROP, CA 95330 - 0198
County	San Joaquin

Gepaid:	CAD980814800
TSD EPA ID:	CAD059494310
Gen County:	San Joaquin
Tsd County:	Santa Clara
Tons:	0.5
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Transfer Station
Contact:	J R SIMPLOT CO
Telephone:	(208) 238-2700
Mailing Address:	PO BOX 198
	LATHROP, CA 95330 - 0198
County	San Joaquin

J R SIMPLOT CO (Continued) **S103635117**

Gepaid: CAD980814800
TSD EPA ID: CAD059494310
Gen County: San Joaquin
Tsd County: Santa Clara
Tons: 0.1876
Waste Category: Unspecified organic liquid mixture
Disposal Method: Disposal, Other
Contact: J R SIMPLOT CO
Telephone: (208) 238-2700
Mailing Address: PO BOX 198
LATHROP, CA 95330 - 0198
County San Joaquin

Gepaid: CAD980814800
TSD EPA ID: CAD059494310
Gen County: San Joaquin
Tsd County: Santa Clara
Tons: 0.25
Waste Category: Other organic solids
Disposal Method: Transfer Station
Contact: J R SIMPLOT CO
Telephone: (208) 238-2700
Mailing Address: PO BOX 198
LATHROP, CA 95330 - 0198
County San Joaquin

The CA HAZNET database contains 69 additional records for this site.
Please click here or contact your EDR Account Executive for more information.

CORTESE:
Reg Id: 390235
Region: CORTESE
Reg By: Leaking Underground Storage Tanks

CHMIRS:

OES Control Number:	00-3198
Chemical Name:	Sulfuric Acid, 98.8%%
Extent of Release:	Not reported
Property Use:	Not reported
Incident Date:	Not reported
Date Completed:	Not reported
Time Completed :	Not reported
Agency Id Number :	Not reported
Agency Incident Number :	Not reported
OES Incident Number :	00-3198
Time Notified :	Not reported
Surrounding Area :	Not reported
Estimated Temperature :	Not reported
Property Management :	Not reported
More Than Two Substances Involved? :	Not reported
Special Studies 1 :	Not reported
Special Studies 2 :	Not reported
Special Studies 3 :	Not reported
Special Studies 4 :	Not reported
Special Studies 5 :	Not reported
Special Studies 6 :	Not reported
Responding Agency Personel # Of Injuries :	0
Responding Agency Personel # Of Fatalities :	0

J R SIMPLOT CO (Continued) **S103635117**

Resp Agncy Personel # Of Decontaminated :	Not reported
Others Number Of Decontaminated :	Not reported
Others Number Of Injuries :	Not reported
Others Number Of Fatalities :	Not reported
Vehicle Make/year :	Not reported
Vehicle License Number :	Not reported
Vehicle State :	Not reported
Vehicle Id Number :	Not reported
CA/DOT/PUC/ICC Number :	Not reported
Company Name :	Not reported
Reporting Officer Name/ID :	Not reported
Report Date :	Not reported
Comments :	Not reported
Facility Telephone Number :	Not reported
Waterway Involved :	No
Waterway :	Not reported
Spill Site :	Industrial Plant
Cleanup By :	Reporting Party
Containment :	Yes
What Happened :	The primary floor of tank had a leak. The spill was contained in dike around tank.
Type :	CHEMICAL
Other :	Not reported
Chemical 1 :	Not Reported
Chemical 2 :	Not Reported
Chemical 3 :	Not Reported
Date/Time :	7/17/00 1950
Evacuations :	0
OES Control Number:	01-7171
Chemical Name:	Ammonia
Extent of Release:	Not reported
Property Use:	Not reported
Incident Date:	Not reported
Date Completed:	Not reported
Time Completed :	Not reported
Agency Id Number :	Not reported
Agency Incident Number :	Not reported
OES Incident Number :	01-7171
Time Notified :	Not reported
Surrounding Area :	Not reported
Estimated Temperature :	Not reported
Property Management :	Not reported
More Than Two Substances Involved? :	Not reported
Special Studies 1 :	Not reported
Special Studies 2 :	Not reported
Special Studies 3 :	Not reported
Special Studies 4 :	Not reported
Special Studies 5 :	Not reported
Special Studies 6 :	Not reported
Responding Agency Personel # Of Injuries :	0
Responding Agency Personel # Of Fatalities :	0
Resp Agncy Personel # Of Decontaminated :	Not reported
Others Number Of Decontaminated :	Not reported
Others Number Of Injuries :	Not reported
Others Number Of Fatalities :	Not reported
Vehicle Make/year :	Not reported
Vehicle License Number :	Not reported

J R SIMPLOT CO (Continued) **S103635117**

Vehicle State :	Not reported
Vehicle Id Number :	Not reported
CA/DOT/PUC/ICC Number :	Not reported
Company Name :	Not reported
Reporting Officer Name/ID :	Not reported
Report Date :	Not reported
Comments :	Not reported
Facility Telephone Number :	Not reported
Waterway Involved :	No
Waterway :	Not reported
Spill Site :	Industrial Plant
Cleanup By :	Unknown
Containment :	Yes
What Happened :	Per caller, mechanical failure in a granulation plant caused the release of the substance.
Type :	VAPOR
Other :	Not reported
Chemical 1 :	Not Reported
Chemical 2 :	Not Reported
Chemical 3 :	Not Reported
Date/Time :	12/12/01 730
Evacuations :	0

ORPHAN SUMMARY

City		EDR ID	Site Name	Site Address	Zip	Database(s)
FERNDALE		S101716006	CENTERVILLE BEACH NAVAL FACILITY	49 ACRES; 5 MILES WEST OF FERNDALE, CA	95336	Cal-Sites, AWP
LATHROP		S102798319	J. B. HUNT TRANSPORT	NO. 1 LOUISE AVENUE	95330	HAZNET
LATHROP		S105556901	DEFENSE DISTRIBUTION REGION WEST (DDRW), SHARPE SI	724 ACRES AT ROTH ROAD	95330	CA SLIC
LATHROP		S101716015	SHARPE DEFENSE DEPOT SAN	724 ACRES 60 MI EA OF SAN FRA	95330	Cal-Sites, Cortese, AWP
LATHROP		U001605966	TOKYO JOE'S	15600 S. HWY. 50	95330	HIST UST
LATHROP		S103634761	TOSCO NORTHWEST CO #11195	16500 LOUISE	95330	HAZNET
LATHROP		S105954583	MOSSDALE SCHOOL SITE	500 W. LOUISE AVE/17599 S. MANTHEY ROAD	95330	SCH
LATHROP		U003786312	ARCO STATION #6080*	85 LOUISE AVE	95330	UST
MANTECA		S105911373	LATHROP GAS AND FOOD MART	14800 HWY 99	95336	LUST
MANTECA		S105557388	MANTECA SCHOOL DIST (CASE #1)	2901 LOUISE AVE E	95336	LUST
MANTECA		S103978562	MR A HERNANDEZ	122 WILLOW AVE APT A	95337	HAZNET, CHMIRS
MANTECA	CA	S104384464	MANTECA FACILITY - COMPOSTING	2403 W. LOUISE AVE	95337	WMUDS/SWAT

EPA Waste Codes Addendum

Code	Description
U066	1,2-DIBROMO-3-CHLOROPROPANE
U066	PROPANE, 1,2-DIBROMO-3-CHLORO-
U067	ETHANE, 1,2-DIBROMO-
U067	ETHYLENE DIBROMIDE

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

FEDERAL ASTM STANDARD RECORDS

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

Date of Government Version: 07/22/03
Date Made Active at EDR: 08/26/03
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 08/04/03
Elapsed ASTM days: 22
Date of Last EDR Contact: 08/04/03

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 6
Telephone: 214-655-6659

EPA Region 8
Telephone: 303-312-6774

Proposed NPL: Proposed National Priority List Sites
Source: EPA
Telephone: N/A

Date of Government Version: 06/10/03
Date Made Active at EDR: 08/26/03
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 08/04/03
Elapsed ASTM days: 22
Date of Last EDR Contact: 08/04/03

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System
Source: EPA
Telephone: 703-413-0223
CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 06/16/03
Date Made Active at EDR: 08/01/03
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 06/23/03
Elapsed ASTM days: 39
Date of Last EDR Contact: 06/23/03

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned
Source: EPA
Telephone: 703-413-0223
As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

Date of Government Version: 06/11/03
Date Made Active at EDR: 08/01/03
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 06/23/03
Elapsed ASTM days: 39
Date of Last EDR Contact: 06/23/03

CORRACTS: Corrective Action Report
Source: EPA
Telephone: 800-424-9346
CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 08/13/03
Date Made Active at EDR: 09/18/03
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 08/22/03
Elapsed ASTM days: 27
Date of Last EDR Contact: 09/08/03

RCRIS: Resource Conservation and Recovery Information System
Source: EPA
Telephone: 800-424-9346
Resource Conservation and Recovery Information System. RCRIS includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). 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. Small quantity generators (SQGs): generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs): generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site 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: 07/11/03
Date Made Active at EDR: 08/18/03
Database Release Frequency: Varies

Date of Data Arrival at EDR: 07/30/03
Elapsed ASTM days: 19
Date of Last EDR Contact: 06/26/03

ERNS: Emergency Response Notification System
Source: National Response Center, United States Coast Guard
Telephone: 202-260-2342
Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/02
Date Made Active at EDR: 02/03/03
Database Release Frequency: Annually

Date of Data Arrival at EDR: 01/27/03
Elapsed ASTM days: 7
Date of Last EDR Contact: 07/28/03

FEDERAL ASTM SUPPLEMENTAL RECORDS

BRS: Biennial Reporting System
Source: EPA/NTIS
Telephone: 800-424-9346
The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/99
Database Release Frequency: Biennially

Date of Last EDR Contact: 06/16/03
Date of Next Scheduled EDR Contact: 09/15/03

CONSENT: Superfund (CERCLA) Consent Decrees
Source: EPA Regional Offices
Telephone: Varies
Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: N/A
Database Release Frequency: Varies

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

ROD: Records Of Decision
Source: EPA
Telephone: 703-416-0223
Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 07/09/03
Database Release Frequency: Annually

Date of Last EDR Contact: 07/07/03
Date of Next Scheduled EDR Contact: 10/06/03

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

Date of Government Version: 07/22/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 08/04/03
Date of Next Scheduled EDR Contact: 11/03/03

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

Date of Government Version: 07/25/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/02/03
Date of Next Scheduled EDR Contact: 10/06/03

HMIRS: Hazardous Materials Information Reporting System
Source: U.S. Department of Transportation
Telephone: 202-366-4555
Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 03/31/03
Database Release Frequency: Annually

Date of Last EDR Contact: 07/23/03
Date of Next Scheduled EDR Contact: 10/20/03

MLTS: Material Licensing Tracking System
Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/23/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/02/03
Date of Next Scheduled EDR Contact: 10/06/03

MINES: Mines Master Index File
Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959

Date of Government Version: 06/07/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 06/30/03
Date of Next Scheduled EDR Contact: 09/29/03

NPL LIENS: Federal Superfund Liens
Source: EPA
Telephone: 202-564-4267
Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

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

Date of Last EDR Contact: 08/25/03
Date of Next Scheduled EDR Contact: 11/24/03

PADS: PCB Activity Database System
Source: EPA
Telephone: 202-564-3887
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: 06/30/03
Database Release Frequency: Annually

Date of Last EDR Contact: 08/13/03
Date of Next Scheduled EDR Contact: 11/10/03

DOD: Department of Defense Sites
Source: USGS
Telephone: 703-648-5920
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: 04/01/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/15/03
Date of Next Scheduled EDR Contact: 11/10/03

US BROWNFIELDS: A Listing of Brownfields Sites
Source: Environmental Protection Agency
Telephone: 202-566-2777
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 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: 07/15/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/15/03
Date of Next Scheduled EDR Contact: 12/15/03

RAATS: RCRA Administrative Action Tracking System
Source: EPA
Telephone: 202-564-4104
RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/95
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 09/08/03
Date of Next Scheduled EDR Contact: 12/08/03

TRIS: Toxic Chemical Release Inventory System
Source: EPA
Telephone: 202-260-1531
Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/01
Database Release Frequency: Annually

Date of Last EDR Contact: 06/27/03
Date of Next Scheduled EDR Contact: 09/22/03

TSCA: Toxic Substances Control Act
Source: EPA
Telephone: 202-260-5521
Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/98
Database Release Frequency: Every 4 Years

Date of Last EDR Contact: 09/02/03
Date of Next Scheduled EDR Contact: 12/08/03

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
Source: EPA
Telephone: 202-564-2501

Date of Government Version: 04/15/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 06/23/03
Date of Next Scheduled EDR Contact: 09/22/03

SSTS: Section 7 Tracking Systems
Source: EPA
Telephone: 202-564-5008
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: 12/31/00
Database Release Frequency: Annually

Date of Last EDR Contact: 07/24/03
Date of Next Scheduled EDR Contact: 10/20/03

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-564-2501
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/15/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 06/23/03
Date of Next Scheduled EDR Contact: 09/22/03

STATE OF CALIFORNIA ASTM STANDARD RECORDS

AWP: Annual Workplan Sites
Source: California Environmental Protection Agency
Telephone: 916-323-3400
Known Hazardous Waste Sites. California DTSC's Annual Workplan (AWP), formerly BEP, identifies known hazardous substance sites targeted for cleanup.

Date of Government Version: 08/31/03
Date Made Active at EDR: 09/17/03
Database Release Frequency: Annually

Date of Data Arrival at EDR: 09/02/03
Elapsed ASTM days: 15
Date of Last EDR Contact: 09/02/03

CAL-SITES: Calsites Database
Source: Department of Toxic Substance Control
Telephone: 916-323-3400
The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database.

Date of Government Version: 08/31/03
Date Made Active at EDR: 09/17/03
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 09/02/03
Elapsed ASTM days: 15
Date of Last EDR Contact: 09/02/03

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CHMIRS: California Hazardous Material Incident Report System
Source: Office of Emergency Services
Telephone: 916-845-8400
California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 12/31/02
Date Made Active at EDR: 08/07/03
Database Release Frequency: Varies
Date of Data Arrival at EDR: 07/11/03
Elapsed ASTM days: 27
Date of Last EDR Contact: 08/25/03

CORTESE: "Cortese" Hazardous Waste & Substances Sites List
Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-9100
The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 04/01/01
Date Made Active at EDR: 07/26/01
Database Release Frequency: No Update Planned
Date of Data Arrival at EDR: 05/29/01
Elapsed ASTM days: 58
Date of Last EDR Contact: 07/28/03

NOTIFY 65: Proposition 65 Records
Source: State Water Resources Control Board
Telephone: 916-445-3846
Proposition 65 Notification Records. NOTIFY 65 contains facility notifications about any release which could impact drinking water and thereby expose the public to a potential health risk.

Date of Government Version: 10/21/93
Date Made Active at EDR: 11/19/93
Database Release Frequency: No Update Planned
Date of Data Arrival at EDR: 11/01/93
Elapsed ASTM days: 18
Date of Last EDR Contact: 07/23/03

TOXIC PITS: Toxic Pits Cleanup Act Sites
Source: State Water Resources Control Board
Telephone: 916-227-4364
Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/95
Date Made Active at EDR: 09/26/95
Database Release Frequency: No Update Planned
Date of Data Arrival at EDR: 08/30/95
Elapsed ASTM days: 27
Date of Last EDR Contact: 08/04/03

SWF/LF (SWIS): Solid Waste Information System
Source: Integrated Waste Management Board
Telephone: 916-341-6320
Active, Closed and Inactive Landfills. SWF/LF records typically contain an 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: 06/13/03
Date Made Active at EDR: 07/07/03
Database Release Frequency: Quarterly
Date of Data Arrival at EDR: 06/16/03
Elapsed ASTM days: 21
Date of Last EDR Contact: 09/15/03

WMUDS/SWAT: Waste Management Unit Database
Source: State Water Resources Control Board
Telephone: 916-227-4448
Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

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

Date of Data Arrival at EDR: 04/10/00
Elapsed ASTM days: 30
Date of Last EDR Contact: 09/12/03

LUST: Leaking Underground Storage Tank Information System
Source: State Water Resources Control Board
Telephone: 916-341-5740
Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 04/02/03
Date Made Active at EDR: 04/25/03
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 04/16/03
Elapsed ASTM days: 9
Date of Last EDR Contact: 07/08/03

CA BOND EXP. PLAN: Bond Expenditure Plan
Source: Department of Health Services
Telephone: 916-255-2118
Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

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

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

CA UST:

UST: Active UST Facilities
Source: SWRCB
Telephone: 916-341-5700
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 04/02/03
Date Made Active at EDR: 04/30/03
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 04/16/03
Elapsed ASTM days: 14
Date of Last EDR Contact: 07/08/03

VCP: Voluntary Cleanup Program Properties
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
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: 08/31/03
Date Made Active at EDR: 09/17/03
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 09/02/03
Elapsed ASTM days: 15
Date of Last EDR Contact: 09/02/03

INDIAN UST: Underground Storage Tanks on Indian Land
Source: EPA Region 9
Telephone: 415-972-3368

Date of Government Version: N/A
Date Made Active at EDR: N/A
Database Release Frequency: Varies

Date of Data Arrival at EDR: N/A
Elapsed ASTM days: 0
Date of Last EDR Contact: N/A

CA FID UST: Facility Inventory Database
Source: California Environmental Protection Agency
Telephone: 916-445-6532
The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

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

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

HIST UST: Hazardous Substance Storage Container Database
Source: State Water Resources Control Board
Telephone: 916-341-5700
The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

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

Date of Data Arrival at EDR: 01/25/91
Elapsed ASTM days: 18
Date of Last EDR Contact: 07/26/01

STATE OF CALIFORNIA ASTM SUPPLEMENTAL RECORDS

AST: Aboveground Petroleum Storage Tank Facilities
Source: State Water Resources Control Board
Telephone: 916-341-5712
Registered Aboveground Storage Tanks.

Date of Government Version: 07/01/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 08/04/03
Date of Next Scheduled EDR Contact: 11/03/03

CLEANERS: Cleaner Facilities
Source: Department of Toxic Substance Control
Telephone: 916-225-0873
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: 03/11/03
Database Release Frequency: Annually

Date of Last EDR Contact: 07/02/03
Date of Next Scheduled EDR Contact: 10/06/03

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

Date of Government Version: 06/23/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 06/23/03
Date of Next Scheduled EDR Contact: 09/22/03

DEED: List of Deed Restrictions
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
The use of recorded land use restrictions is one of the methods the DTSC uses to protect the public from unsafe exposures to hazardous substances and wastes.

Date of Government Version: 07/04/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 07/07/03
Date of Next Scheduled EDR Contact: 10/06/03

NFA: No Further Action Determination
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
This category contains properties at which DTSC has made a clear determination that the property does not pose a problem to the environment or to public health.

Date of Government Version: 08/31/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/02/03
Date of Next Scheduled EDR Contact: 12/01/03

EMI: Emissions Inventory Data
Source: California Air Resources Board
Telephone: 916-322-2990
Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/01
Database Release Frequency: Varies

Date of Last EDR Contact: 08/13/03
Date of Next Scheduled EDR Contact: 10/20/03

REF: Unconfirmed Properties Referred to Another Agency
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
This category contains properties where contamination has not been confirmed and which were determined as not requiring direct DTSC Site Mitigation Program action or oversight. Accordingly, these sites have been referred to another state or local regulatory agency.

Date of Government Version: 08/31/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/02/03
Date of Next Scheduled EDR Contact: 12/01/03

SCH: School Property Evaluation Program
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
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: 08/31/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/02/03
Date of Next Scheduled EDR Contact: 12/01/03

NFE: Properties Needing Further Evaluation
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
This category contains properties that are suspected of being contaminated. These are unconfirmed contaminated properties that need to be assessed using the PEA process. PEA in Progress indicates properties where DTSC is currently conducting a PEA. PEA Required indicates properties where DTSC has determined a PEA is required, but not currently underway.

Date of Government Version: 08/31/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/02/03
Date of Next Scheduled EDR Contact: 12/01/03

HAZNET: Hazardous Waste Information System
Source: California Environmental Protection Agency
Telephone: 916-255-1136
Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method.

Date of Government Version: 12/31/01
Database Release Frequency: Annually

Date of Last EDR Contact: 08/12/03
Date of Next Scheduled EDR Contact: 11/10/03

LOCAL RECORDS

ALAMEDA COUNTY:

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

Date of Government Version: 07/03/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 07/07/03
Date of Next Scheduled EDR Contact: 10/27/03

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

Date of Government Version: 07/03/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 07/07/03
Date of Next Scheduled EDR Contact: 10/27/03

CONTRA COSTA COUNTY:

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

Date of Government Version: 09/04/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/02/03
Date of Next Scheduled EDR Contact: 12/01/03

FRESNO COUNTY:

CUPA Resources List
Source: Dept. of Community Health
Telephone: 559-445-3271
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 07/15/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 07/21/03
Date of Next Scheduled EDR Contact: 11/10/03

KERN COUNTY:

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

Date of Government Version: 07/25/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/08/03
Date of Next Scheduled EDR Contact: 12/08/03

LOS ANGELES COUNTY:

List of Solid Waste Facilities
Source: La County Department of Public Works
Telephone: 818-458-5185

Date of Government Version: 06/03/03
Database Release Frequency: Varies

Date of Last EDR Contact: 08/18/03
Date of Next Scheduled EDR Contact: 11/17/03

City of El Segundo Underground Storage Tank
Source: City of El Segundo Fire Department
Telephone: 310-524-2236

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

Date of Last EDR Contact: 08/18/03
Date of Next Scheduled EDR Contact: 11/17/03

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

Date of Government Version: 05/30/02
Database Release Frequency: Annually

Date of Last EDR Contact: 08/29/03
Date of Next Scheduled EDR Contact: 11/24/03

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

Date of Government Version: 09/03/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/18/03
Date of Next Scheduled EDR Contact: 11/17/03

City of Los Angeles Landfills
Source: Engineering & Construction Division
Telephone: 213-473-7869

Date of Government Version: 03/01/02
Database Release Frequency: Varies

Date of Last EDR Contact: 09/15/03
Date of Next Scheduled EDR Contact: 12/15/03

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

Date of Government Version: 04/03/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/18/03
Date of Next Scheduled EDR Contact: 11/17/03

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

Date of Government Version: 01/07/03
Database Release Frequency: Annually

Date of Last EDR Contact: 08/18/03
Date of Next Scheduled EDR Contact: 11/17/03

San Gabriel Valley Areas of Concern
Source: EPA Region 9
Telephone: 415-972-3178
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 12/31/98
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 07/06/99
Date of Next Scheduled EDR Contact: N/A

MARIN COUNTY:

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

Date of Government Version: 03/04/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/04/03
Date of Next Scheduled EDR Contact: 11/03/03

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NAPA COUNTY:

Sites With Reported Contamination
Source: Napa County Department of Environmental Management
Telephone: 707-253-4269

Date of Government Version: 03/31/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 06/30/03
Date of Next Scheduled EDR Contact: 09/29/03

Closed and Operating Underground Storage Tank Sites
Source: Napa County Department of Environmental Management
Telephone: 707-253-4269

Date of Government Version: 03/31/03
Database Release Frequency: Annually

Date of Last EDR Contact: 06/30/03
Date of Next Scheduled EDR Contact: 09/29/03

ORANGE COUNTY:

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

Date of Government Version: 07/01/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/11/03
Date of Next Scheduled EDR Contact: 12/08/03

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

Date of Government Version: 07/01/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/11/03
Date of Next Scheduled EDR Contact: 12/08/03

List of Industrial Site Cleanups
Source: Health Care Agency
Telephone: 714-834-3446
Petroleum and non-petroleum spills.

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

Date of Last EDR Contact: 09/11/03
Date of Next Scheduled EDR Contact: 12/08/03

PLACER COUNTY:

Master List of Facilities
Source: Placer County Health and Human Services
Telephone: 530-889-7312
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 07/17/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 06/23/03
Date of Next Scheduled EDR Contact: 09/22/03

RIVERSIDE COUNTY:

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

Date of Government Version: 06/03/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/23/03
Date of Next Scheduled EDR Contact: 10/20/03

Underground Storage Tank Tank List
Source: Health Services Agency
Telephone: 909-358-5055

Date of Government Version: 05/30/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/23/03
Date of Next Scheduled EDR Contact: 10/20/03

SACRAMENTO COUNTY:

CS - Contaminated Sites
Source: Sacramento County Environmental Management
Telephone: 916-875-8406

Date of Government Version: 04/02/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 08/04/03
Date of Next Scheduled EDR Contact: 11/03/03

ML - Regulatory Compliance Master List
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 04/03/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 08/04/03
Date of Next Scheduled EDR Contact: 11/03/03

SAN BERNARDINO COUNTY:

Hazardous Material Permits
Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 06/01/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/09/03
Date of Next Scheduled EDR Contact: 12/08/03

SAN DIEGO COUNTY:

Solid Waste Facilities
Source: Department of Health Services
Telephone: 619-338-2209
San Diego County Solid Waste Facilities.

Date of Government Version: 08/01/00
Database Release Frequency: Varies

Date of Last EDR Contact: 08/25/03
Date of Next Scheduled EDR Contact: 11/24/03

Hazardous Materials Management Division Database
Source: Hazardous Materials Management Division
Telephone: 619-338-2268
The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 03/31/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/08/03
Date of Next Scheduled EDR Contact: 10/06/03

SAN FRANCISCO COUNTY:

Local Oversite Facilities
Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920

Date of Government Version: 06/20/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/08/03
Date of Next Scheduled EDR Contact: 12/08/03

Underground Storage Tank Information
Source: Department of Public Health
Telephone: 415-252-3920

Date of Government Version: 06/20/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/08/03
Date of Next Scheduled EDR Contact: 12/08/03

SAN MATEO COUNTY:

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

Date of Government Version: 07/21/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 07/28/03
Date of Next Scheduled EDR Contact: 10/27/03

Business Inventory
Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 06/16/03
Database Release Frequency: Annually

Date of Last EDR Contact: 07/08/03
Date of Next Scheduled EDR Contact: 10/13/03

SANTA CLARA COUNTY:

Fuel Leak Site Activity Report
Source: Santa Clara Valley Water District
Telephone: 408-265-2600

Date of Government Version: 07/02/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 06/30/03
Date of Next Scheduled EDR Contact: 09/29/03

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

Date of Government Version: 12/11/02
Database Release Frequency: Annually

Date of Last EDR Contact: 09/08/03
Date of Next Scheduled EDR Contact: 12/08/03

SOLANO COUNTY:

Leaking Underground Storage Tanks
Source: Solano County Department of Environmental Management
Telephone: 707-421-6770

Date of Government Version: 12/20/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/15/03
Date of Next Scheduled EDR Contact: 12/15/03

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

Date of Government Version: 12/18/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/15/03
Date of Next Scheduled EDR Contact: 12/15/03

SONOMA COUNTY:

Leaking Underground Storage Tank Sites
Source: Department of Health Services
Telephone: 707-565-6565

Date of Government Version: 07/28/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/28/03
Date of Next Scheduled EDR Contact: 10/27/03

SUTTER COUNTY:

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

Date of Government Version: 07/01/01
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 07/07/03
Date of Next Scheduled EDR Contact: 10/06/03

VENTURA COUNTY:

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

Date of Government Version: 09/01/02
Database Release Frequency: Annually

Date of Last EDR Contact: 08/26/03
Date of Next Scheduled EDR Contact: 11/24/03

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

Date of Government Version: 05/22/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/15/03
Date of Next Scheduled EDR Contact: 12/15/03

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

Date of Government Version: 07/30/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/08/03
Date of Next Scheduled EDR Contact: 10/13/03

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 05/21/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/15/03
Date of Next Scheduled EDR Contact: 12/15/03

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report
Source: Yolo County Department of Health
Telephone: 530-666-8646

Date of Government Version: 06/19/03
Database Release Frequency: Annually

Date of Last EDR Contact: 06/19/03
Date of Next Scheduled EDR Contact: 10/20/03

California Regional Water Quality Control Board (RWQCB) LUST Records

LUST REG 1: Active Toxic Site Investigation
Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-576-2220
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: 02/01/01
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 08/25/03
Date of Next Scheduled EDR Contact: 11/24/03

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

Date of Government Version: 03/28/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/10/03
Date of Next Scheduled EDR Contact: 10/13/03

LUST REG 3: Leaking Underground Storage Tank Database
Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147

Date of Government Version: 05/19/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 08/18/03
Date of Next Scheduled EDR Contact: 11/17/03

LUST REG 4: Underground Storage Tank Leak List
Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-266-6600
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 08/09/01
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 06/30/03
Date of Next Scheduled EDR Contact: 09/29/03

LUST REG 5: Leaking Underground Storage Tank Database
Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-255-3125

Date of Government Version: 07/01/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/07/03
Date of Next Scheduled EDR Contact: 10/06/03

LUST REG 6L: Leaking Underground Storage Tank Case Listing
Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 916-542-5424
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 06/09/03
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 09/08/03
Date of Next Scheduled EDR Contact: 12/08/03

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-346-7491

Date of Government Version: 05/29/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/02/03
Date of Next Scheduled EDR Contact: 10/06/03

LUST REG 7: Leaking Underground Storage Tank Case Listing
Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-346-7491

Date of Government Version: 07/02/02
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 06/30/03
Date of Next Scheduled EDR Contact: 09/29/03

LUST REG 8: Leaking Underground Storage Tanks
Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4498
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: 06/11/03
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 08/11/03
Date of Next Scheduled EDR Contact: 11/10/03

LUST REG 9: Leaking Underground Storage Tank Report
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
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: 03/01/01
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 07/23/03
Date of Next Scheduled EDR Contact: 10/20/03

California Regional Water Quality Control Board (RWQCB) SLIC Records

SLIC REG 1: Active Toxic Site Investigations
Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220

Date of Government Version: 04/03/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/25/03
Date of Next Scheduled EDR Contact: 11/24/03

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 03/28/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/10/03
Date of Next Scheduled EDR Contact: 10/13/03

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 05/19/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/18/03
Date of Next Scheduled EDR Contact: 11/17/03

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 07/01/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/28/03
Date of Next Scheduled EDR Contact: 10/27/03

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-855-3075
Unregulated sites that impact groundwater or have the potential to impact groundwater.

Date of Government Version: 07/02/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 07/07/03
Date of Next Scheduled EDR Contact: 10/06/03

SLIC REG 6L: SLIC Sites
Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574

Date of Government Version: 06/09/03
Database Release Frequency: Varies

Date of Last EDR Contact: 09/08/03
Date of Next Scheduled EDR Contact: 12/08/03

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583

Date of Government Version: 05/08/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 07/02/03
Date of Next Scheduled EDR Contact: 10/06/03

SLIC REG 7: SLIC List
Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491

Date of Government Version: 05/29/03
Database Release Frequency: Varies

Date of Last EDR Contact: 09/08/03
Date of Next Scheduled EDR Contact: 11/24/03

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-3298

Date of Government Version: 04/01/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 07/07/03
Date of Next Scheduled EDR Contact: 10/06/03

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980

Date of Government Version: 03/03/03
Database Release Frequency: Annually

Date of Last EDR Contact: 09/02/03
Date of Next Scheduled EDR Contact: 12/01/03

EDR PROPRIETARY HISTORICAL DATABASES

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

BROWNFIELDS DATABASES

VCP: Voluntary Cleanup Program Properties
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
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: 08/31/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/02/03
Date of Next Scheduled EDR Contact: 12/01/03

US BROWNFIELDS: A Listing of Brownfields Sites
Source: Environmental Protection Agency
Telephone: 202-566-2777
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 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: N/A
Database Release Frequency: Semi-Annually

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

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

Oil/Gas Pipelines: 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 from the U.S. Fish and Wildlife Service.

STREET AND ADDRESS INFORMATION

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GEOCHECK®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

VILLA TICINO WEST
LOUISE AVENUE/AIRPORT WAY
MANTECA, CA 95337

TARGET PROPERTY COORDINATES

Latitude (North):	37.806599 - 37° 48' 23.8"
Longitude (West):	121.257896 - 121° 15' 28.4"
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	653362.2
UTM Y (Meters):	4185581.5
Elevation:	23 ft. above sea level

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

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

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

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata. EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

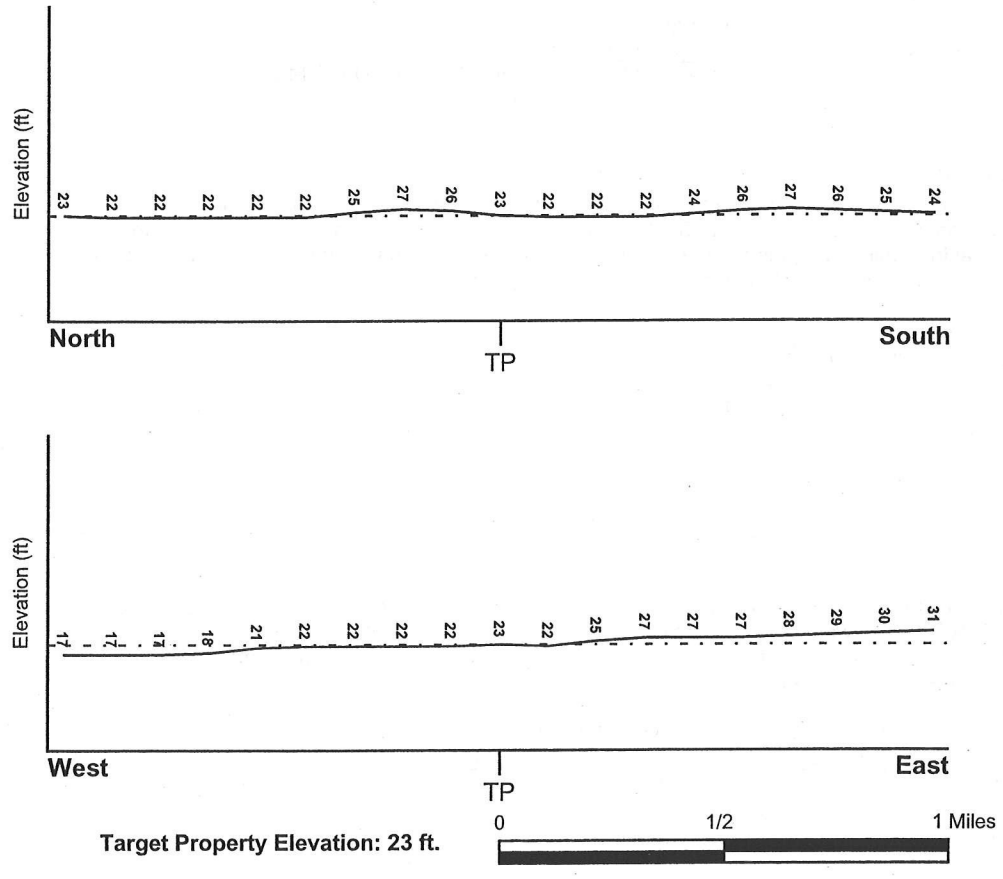
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

USGS Topographic Map:	2437121-G3 LATHROP, CA
General Topographic Gradient:	General SW
Source:	USGS 7.5 min quad index

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:	0602990595C
Additional Panels in search area:	0602990585C 0602990605A 0607380000A 0607060000A 0602990615C

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).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

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: > 60 inches

Depth to Bedrock Max: > 60 inches

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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, 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, Silty Sand.	Max: 6.00 Min: 2.00	Max: 8.40 Min: 7.40
3	54 inches	70 inches	cemented	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

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

Soil Surface Textures: loamy sand
loamy coarse sand
sandy loam
fine sand
coarse sandy loam

Surficial Soil Types: loamy sand
loamy coarse sand
sandy loam
fine sand
coarse sandy loam

Shallow Soil Types: fine sandy loam
indurated
sandy clay loam

Deeper Soil Types: sand
loamy coarse sand
loam
stratified

ADDITIONAL ENVIRONMENTAL RECORD SOURCES

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