

# Bole and Associates

An Environmental Consulting Firm

# PHASE I ENVIRONMENTAL SITE ASSESSMENT, APN 070-324-002, 909-919 THIRD STREET, DAVIS, YOLO COUNTY, CA 95616.

#### Prepared for:

Davis Commercial Properties
Attn: Michael Bisch
508 2<sup>nd</sup> Street #107
Davis, CA 95616

Prepared by:

Bole & Associates 104 Brock Drive Wheatland, CA 95692

June 24, 2014

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### PHASE I ENVIRONMENTAL SITE ASSESSMENT

Client:

**Davis Commercial Properties** 

508 2<sup>nd</sup> Street #107 Davis, CA 95616

**Point of Contact:** 

Mr. Michael Bisch

Phone: (530) 256-6412

**Property:** 

APN 070-324-002, 901-919 Third Street, Davis, Yolo County, CA 95616.

Section 15, Township 8 North, Range 2 East, Davis USGS Quadrangle.

38.5455 North Latitude, -121.7379 West Longitude.

Site Use:

Multiple tenant retail/commercial buildings

Bole

104 Brock Drive

and Associates:

Wheatland, California 95692

Phone: 530-415-6623, Fax: 530-633-0119

Email: davidhbole@yahoo.com. Website: mhbole.com

**Environmental** 

Assessors:

David H. Bole, REPA

Marcus H. Bole, REPA

State of California 762718

State of California 647913

**Project Number:** 

B&A FILE 0604-2014-1235

Report Date:

June 24, 2014

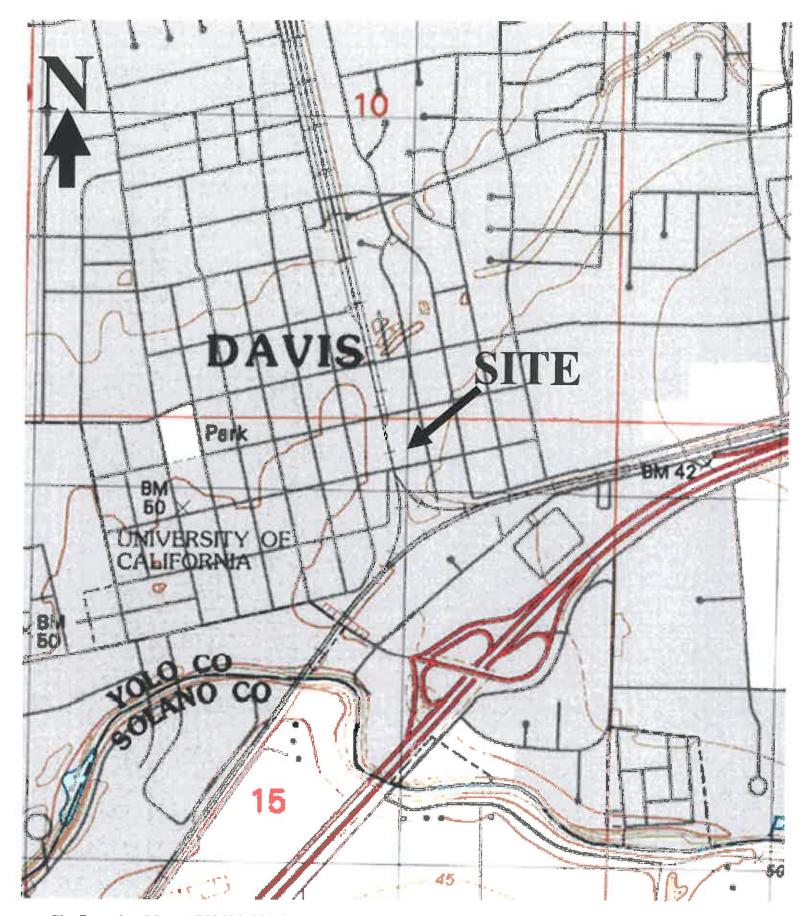
#### 1.0 EXECUTIVE SUMMARY

During June of 2014 a Phase I Environmental Site Assessment was conducted on Assessor's Parcel Number 070-324-002, located at 901-919 Third Street in Davis, California (Subject Property) (See Figure 1: Site Location Map), utilizing the standard methods issued by the American Society for Testing and Materials publication, ASTM STANDARDS ON ENVIRONMENTAL SITE ASSESSMENTS FOR COMMERCIAL REAL ESTATE, E-1527-13, the Environmental Protection Agency's Standards and Practices for all appropriate Inquiries (40 CFR Part 312), and procedures set forth in the U. S. Small Business Administration's Standard Operating Procedures (SOP) 50 10 5 (F). Based on our review of Federal and State environmental records databases; inquiries of local, city and county agency records; investigation of current and historic land usage, and an on-site examination of existing conditions, we found no Recognized Environmental Conditions with the subject property and recommend no further investigations at this time.

#### 2.0 INTRODUCTION

#### 2.1 PURPOSE AND DEFINITIONS

The purpose of this investigation was to provide a qualitative analysis of the property, and the immediately surrounding properties, in order to identify areas of existing or potential sources of environmental contamination (such as leaking underground storage tanks (USTs), PCBs, urea formaldehyde insulation, petroleum products, and other toxic or substances) which would pose a hazard to health, safety, or the value of any portion of the property. The currently recognized objectives of an environmental site assessment include the identification of: (1) onsite liabilities associated with past or current practices involving the use, storage, treatment, or disposal of hazardous materials and; (2) offsite contingent liabilities involving past or current offsite hazardous material storage or disposal practices. Regulatory authority regarding environmental contamination and compliance is maintained by both Federal and State agencies.



Site Location Map: APN 070-324-002, 901-919 Third Street, Davis, Yolo County, CA 95616. Section 15, Township 8 North, Range 2 East, Davis USGS Quadrangle.

#### 2.1.1 SIGNIFICANT ASSUMPTIONS

Bole & Associates relied on information derived from secondary sources including governmental records, the client, designated representative of the client, property contact, property owner, property owner representatives, computer databases, and personal interviews. Except as set forth in this report, Bole & Associates has made no independent investigation as to the accuracy and completeness of information derived from secondary sources. Bole & Associates assumes information provided by or obtained from governmental agencies including information obtained from government websites is accurate and complete. Groundwater flow and depth to groundwater, unless otherwise specified by on-site well data, or well data from adjacent sites are assumed based on contours depicted on United States Geological Survey topographic maps.

Bole & Associates assumes the property has been correctly and accurately identified by the client.

#### 2.2 LIMITATIONS AND EXCEPTIONS OF ASSESSMENT

Property conditions, as well as local, state, tribal and federal regulations can change significantly over time. Therefore, the recommendations and conclusions presented as a result of this study apply strictly to the environmental regulations and property conditions existing at the time the study as was performed. Available information has been analyzed using current accepted assessment techniques and it is believed that the inferences made are reasonably represented of the property. Bole & Associates makes no warranty, expressed or implied, except that the services have been performed in accordance with generally environmental property assessment practices applicable at the time and location of the study. Conditions identified by ASTM as beyond the scope of a Phase I ESA that may affect business environmental risk at a given property include the following: asbestos-containing materials, radon, lead-based paint, lead in drinking water, wetlands, regulatory compliance, cultural and historic resources, industrial hygiene, health and safety, ecological resources, endangered species, indoor air quality, mold, vapor intrusion, and high voltage lines. These environmental issues or considerations may warrant assessment based on the type of the property transaction; however, they are considered

non-scope issues under ASTM Standard Practice E1527-13. ASTM Standard Practice E1527-13 and the EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) constitute the "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice" as defined in:

- 1) 42 U.S.C. § 9601(35) (B), referenced in the ASTM Standard Practice E1527-13.
- 2) Sections 101(35) (B) (ii) and (iii) of CERCLA and referenced in the EPA Standards and Practices of All Appropriate Inquiries (40 CFR Part 312).
- 3) 42 U.S.C. 9601 (40 and 42 U.S.C. 9607(q)).

The Phase I Environmental Site Assessment is not, and should not be construed as a warranty or guarantee about the presence of absence of environmental contaminants that may affect the property. Neither is the assessment intended to assure clear title to the property in question. All findings, conclusions, and recommendations stated in this report are based upon facts, circumstances, and industry-accepted procedures for such services as they existed at the time this report was prepared. All findings, conclusions, and recommendations stated in this report are based on the date and time of property visit. Responses received from local, state, or federal agencies or other secondary sources of information after the issuance of this report may change certain facts, findings, conclusions, or circumstances of the report. A change in any fact, circumstance, or industry-accepted procedure upon which this report was based may adversely affect the findings, conclusions and recommendations expressed in this report.

#### 2.2.1 Data Gap and Data Failure

According to ASTM E127-13, data gaps occur when the Environmental Professional is unable to obtain information required, despite good faith efforts to gather such information. Data failure is one type of data gap. According to ASTM E1527-13 "data failures occur when all of the standard historical sources that are reasonably ascertainable and likely to be useful have been reviewed and yet the objectives have not been met." Pursuant to ASTM Standards, historical sources are required to document property use back to the property's first developed use or back to 1940, whichever is earlier. Our investigations did not reveal any significant data gaps.

#### 2.3 METHODOLOGY USED

The methods used in this environmental liability assessment follow specific guidelines issued by the American Society for Testing and Materials (ASTM) as shown in its publication, *ASTM STANDARDS ON ENVIRONMENTAL SITE ASSESSMENTS FOR COMMERCIAL REAL ESTATE, E-1527-13,* the Environmental Protection Agency's *Standards and Practices for all appropriate Inquiries* (40 CFR Part 312), and procedures set forth in the U. S. Small Business Administration's *Standard Operating Procedures (SOP) 50 10 5(F)*. These methods include a review of Federal and State environmental records databases; inquiries of local, city, and county agency records; investigation of current and historic land usage, and an on-site examination of existing conditions.

#### 3.0 SITE DESCRIPTION

#### 3.1 LEGAL DESCRIPTION

The subject property occupies Assessor's Parcel Number 070-324-002, located at 901-919 Third Street in Davis, Yolo County, CA 95616. Improvements to the 1.0-mile radius Study Area surrounding the property date back 100+ years with initial uses including predominately residential and commercial purposes.

#### 3.2 SITE AND VICINITY CHARACTERISTICS

The vicinity of the subject property is used primarily for commercial and residential purposes. The site is bounded to the north by a rock/gravel yard operating in conjunction with Davis Ace Hardware; to the east by single family residences; to the south by Third Street and farther to the south by a multiple tenant office building occupied by a glass company and the Yolo County SPCA; and to the west by railroad tracks and farther to the west by multiple buildings comprising Davis ACE Hardware (see Figure 2: Vicinity Map).

#### 3.3 DESCRIPTION OF STRUCTURES, ROADS, AND IMPROVEMENTS

The subject property consists of an approximately 0.524-acre parcel of land containing two multiple tenant flex/office buildings with an approximate total area of 11,468-ft². The buildings were originally constructed in approximately 1964. The property is currently referred to as "Trackside Center" and is occupied by a variety of commercial and retail tenants. The two buildings are serviced by asphalted parking areas, with moderate landscaping noted along the southern and southwestern perimeter of the property. Power is provided by Pacific Gas and Electric (PG&E), with water and sewer services provided by municipal lines. No sumps, sunken areas, or indications of an oil-water separator (clarifier) were noted on the subject property. Access to the site is gained from the south via Third Street and from the east via an alleyway connecting Third and Fourth Streets.

#### 3.4 SITE TOPOGRAPHY, SOILS AND GEOLOGY

Topography within the site consists of relatively flat terrain, with no readily discernible topographic gradient noted within the confines of the parcel. Within the 1.0 mile Study Area, the property is situated on relatively flat terrain, approximately 50 feet elevation, the surface gradient is generally towards the northeast. Onsite soils are characterized by the United States Department of Agriculture, Natural Resource Conservation Service, as "SYCAMORE" silt loam, somewhat poorly drained soil with moderate infiltration rates. Although this soil is classified as being partial hydric, no pits, ponds, wetland areas or lagoons were found on the subject property. No areas of stained or depressed vegetation were noted on the subject property.

#### 3.5 ENVIRONMENTAL LIENS REPORTED

Under Section 107(L) of the Comprehensive Environmental Response, Comprehensive and Liability Act of 1980 (CERCLA) 42 U.S.C. Section 9607 (1), U.S. EPA has authority to file liens against real property to recover clean-up, response, and any other expenditure made by U.S. EPA under the CERCLA program. U.S. EPA has prepared a listing of filed notices of Superfund

SITE: 901-919 THIRD STREET, DAVIS, CA 95616 ITEM: SITE DIAGRAM FIGURE 3

BOLE & ASSOCIATES

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<u>Site Location Map</u>: 901-919 Third Street, Davis, Yolo County, CA 95616. Site is shown surrounded by residences, a rock yard, Davis Ace Hardware, a glass company, offices, and railroad tracks.

liens which is updated quarterly. Because these liens are "statutory liens," they arise when the agency spends money on a site or when notification of potential liability is received by the owner of the property. EPA maintains that these liens can arise without filing, however, and they recommend checking CERCLIS sites for lien status. Our review of the NPL LIENS list, updated June of 2014, revealed that there were no sites within the target area. A thorough review of all records did not reveal the presence of environmental liens or activity and use limitations (AULs) on the subject property.

#### 3.6 CURRENT USE OF PROPERTY

The subject property is currently in operation as a multiple tenant retail/commercial center doing business as "Trackside Center." Current occupants include a candy shop, a jewelry store, a frame shop, a learning center, a fitness gymnasium, a classroom/learning center, and the offices of a construction company.

#### 3.7 HISTORIC USES OF THE PROPERTY AND ADJOINING PROPERTIES

Bole & Associates investigated the history of the site and adjacent properties to identify any operations or activities that may cause environmental impacts. Included in our historical review were: a review of historical aerial photographs from 1957 through 2012; a review of Sanborn Fire Insurance Maps; a review of City Directory *Abstract* documentation and Haines Criss-Cross references; interviews with the current property owner via an environmental questionnaire; a review of the County of Yolo Building Department records; and a review of Yolo County Environmental Health Department records. The subject property has historically been developed as a horse corral, a farm machinery manufacturing shop, and as a multiple tenant retail/commercial center.

#### **Historical Aerial Photos:**

To further ascertain the past uses of the property historical aerial photographs were obtained and reviewed for the following years: 1957, 1965, 1970, 1973, 1984, 1993, 1998, 2006 and 2012.

The results of the aerial photography review are presented below by year:

1957: The subject property is shown containing a rectangular warehouse structure.

<u>1965-2012</u>: The subject property is shown containing two multiple tenant retail/commercial buildings.

#### **Adjoining Properties:**

To further ascertain the past uses of the properties adjacent to the subject property, historical aerial photographs were obtained and reviewed for the following years: 1957, 1965, 1970, 1973, 1984, 1993, 1998, 2006 and 2012. The results of the aerial photography review are presented below by year:

1957: Railroad tracks are shown immediately adjacent to the west. A warehouse is shown to the north, with residential properties shown to the east. To the south is shown a single warehouse building.

<u>1965-2012</u>: The immediately adjacent properties to the west, north, and east appear as shown on the 1957 photograph. To the south is shown additional commercial development.

#### Sanborn Fire Insurance Maps

Sanborn Fire Insurance Map Review: Sanborn Fire Insurance Maps were obtained and reviewed for the years spanning 1888-1953. The results of the review of the fire insurance maps are presented below:

1888: The subject property is shown containing three small rectangular structures. Residential properties are shown to the east and northeast. To the west across railroad tracks is shown a grain warehouse.

1891-1900: The subject property is shown containing two rectangular structures annotated as being a corral. The adjacent properties to the north, east, and west appear as shown on the 1888 map. To the south is shown a creamery, with railroad tracks shown curving farther to the southeast.

1907: The subject property is shown containing a rectangular warehouse annotated as Schimeiser manufacturing company. Residences are shown adjacent to the east, with railroad tracks shown to the south. To the west is shown a grain warehouse.

1911-1921: The subject property and immediately adjacent properties to the west and east appear as shown on the 1907 map. To the south is shown a warehouse also belonging to the Shimeiser Company. To the north is shown a grain mill/warehouse.

1945: The subject property is shown containing a warehouse annotated as the Mattley Manufacturing Company. A grain warehouse is shown to the north, with residences shown to the east. To the south is shown a used car storage warehouse and a grain warehouse, with a lumber yard shown to the southwest. To the west are shown several warehouses and buildings associated with a lumber yard.

1953: The subject property is shown containing a farm machinery manufacturing warehouse. The adjacent properties to the north, west, and east appear as shown on the 1945 map. To the south is shown a light metal assembly warehouse.

#### City Directory Abstract Documentation and Other Documentation Search

Haines & Company, Inc., directories were searched for the years spanning 1970-2013. The directory listings for the subject property are presented below by year:

1970: 901: Davis Honda; 903:McKay and Somps; 905: Republican Women Headquarters; 907: Benders Magnavox; 911: Fullerton Motors; 915: E Lanser School of Dance; 917: Davis Air Conditioning and Sheet Metal.

1974: 903: Anderson Glass Company; 907: Davis Honda; 911: Ray's Automotive Service; 917: Davis\_Air Conditioning and Sheet Metal.

1980: 901: The Diving Bell; 903: Anderson Glass Co.; 907: Davis Honda Insurance; 911: Ray's Automotive Service; 915: Brooks Plumbing; 917: Madding Air Conditioning and Heating.

1985: 901: Chez Nous, 907: Bradford Young Mortgage; 917: Gordon's Appliance; 919: Gregory House.

1989: 901: Chez Nous; 907: Bradford Young Mortgage; 915: Triathlon Federation USA; 917: Davis Community Housing; 919: Ogden Riddle.

1994: 901: Konditorei Pasty; 907: Bradford Young Mortgage; 911: Pamela Trokanski; 915: Staefa Central Systems; 917: RES Assoc., Image Tours

1999: 901: Konditorei Austrian Pastry Café; 907: Bradford Young Company; 911: Pamela Trokanski Dance Workshop; 915: Davis Judo Kai; 917: Kumon Math Center; 919: Music Logic 2003: 901: Candy House of Davis; 903: Art Connections; 907: Bradford Young Company; 911:

Davis Judo; 915: Siemens Building Technologies; 917: Kumon Math Center

2008: 901: Candy House of Davis; 903: 3<sup>rd</sup> Street Jewelers; 905: Kwan's Framing; 907: Young Mortgage Service; 911: Davis Judokai; 915: PHM Property Management; 917: Kumon Math Center; 919: Steam Right, Laura Cole Rowe Consultant

2013: 901: Candy House of Davis; 903: 3<sup>rd</sup> St. Jewelers; 905: Kwan's Framing; 913: Kumon Math and Reading Centers; 915: Fiesta Dance and Fitness; 919: Steam Bright.

The complete City Directory listings for the vicinity of the subject property are included in Appendix C: Correspondence and Records.

#### Historic Topographic Maps

Historic topographic maps were obtained and reviewed for the years spanning 1907-1992. No markings or annotations were noted in the vicinity of the subject property for any of the maps reviewed.

#### Environmental Questionnaire and Disclosure Statement/Interviews

An environmental questionnaire was completed for the subject property by the managing partner of the property owner, JLM Davis, LLC, and is included in Appendix C: Correspondence and Records. The questionnaire references the possible historic presence of two underground storage tanks at the property, however, no corroborating evidence from any regulatory agency, historic record, or database was found to verify this. A search of records with the Yolo County Environmental Health Department found no indications of past underground storage tank use. No indications of any Recognized Environmental Conditions were noted during the review of the environmental questionnaire and disclosure statement.

#### 4.0 ENVIRONMENTAL ASSESSMENT AND RECORDS REVIEW

#### 4.1 STANDARD ENVIRONMENTAL RECORD SOURCES

A standard (ASTM E-1527-13) review of the Federal and State environmental databases was conducted by Bole & Associates utilizing the data banks of EDR Environmental Data Resources, Inc., 6 Armstrong Road, 4<sup>th</sup> Floor, Shelton, Connecticut 06484. The subject property was not listed in any of the databases searched by EDR, Inc. A search of records with the Yolo County Environmental Management Department did not reveal any hazardous materials violations for the subject property for any of the previous tenants. Additionally, there were no regulatory files available for review for the subject property with the Yolo County Environmental Health Department. The subject property was not listed in the California Regional Water Quality Control Board's Geotracker database which catalogs properties that are currently undergoing or have historically undergone remediation to address contamination to the soils and groundwater. There are no hazardous materials violations on record for the subject property with any state, local, or federal regulatory agency. Search results for the surrounding properties (1.0 mile radius Study Area) are listed below:

#### **Standard Environmental Records**

Federal NPL site list National Priority List no sites Proposed NPL Proposed National Priority List Sites no sites NPL LIENS Federal Superfund Liens no sites Federal Delisted NPL site list Delisted NPL **NPL Deletions** no sites Federal CERCLIS list CERCLIS Comprehensive Environmental Response, Compensation no sites FEDERAL FACILITY EPA Federal Facility Site Information Listing no sites Federal CERCLIS NFRAP site list **CERC-NFRAP** CERCLIS No Further Remedial Action Planned no sites Federal RCRA CORRACTS facilities list CORRACTS Corrective Action Report no sites Federal RCRA non-CORRACTS TSD facilities list RCRA - TSDF RCRA- Transporters, Storage and Disposal Facilities no sites Federal RCRA generators list RCRA Lg. Quan. Gen. RCRA Large Quantity Generators 2 sites RCRA Sm. Quan. Gen. RCRA Small Quantity Generators 4 sites RCRA-CESQG RCRA Conditionally Exempt Small Quantity Generators no sites Federal institutional controls/engineering controls registries US ENG CONTROLS Engineering Controls Sites List no sites **US INST CONTROL** Sites with Institutional Controls no sites **LUCIS** Navy's Land Use Control Information System no sites Federal ERNS list **Emergency Response Notification System** ERNS no sites State- and tribal - equivalent NPL RESPONSE **DTSC State Response Sites** 1 site State- and tribal - equivalent CERCLIS ENVIROSTOR DTSC Site Mitigation and Brownfield Reuse Program database 3 sites State and tribal landfill and/or solid waste disposal site lists SWF/LF Solid Waste Facility/Landfill database no sites WDS Waste Discharge System no sites State and tribal leaking storage tank lists LUST Leaking Underground Storage Tanks 22 sites

#### State and tribal registered storage tank lists

Statewide SLIC Cases

SLIC

INDIAN LUST

Leaking Underground Storage Tanks on Indian Land

9 sites

no sites

UST AST INDIAN UST FEMA  State and tribal vol VCP INDIAN VCP	Underground Storage Tanks Aboveground Petroleum Storage Tank Facilities Underground Storage Tanks on Indian Land FEMA Owned Underground Storage Tanks  untary cleanup sites Voluntary Cleanup Program	7 sites no sites no sites no sites
INDIAN VCF	Voluntary Cleanup Program on Indian Land	no sites
Additional Environ	nmental Records	
T. ID CIL		
Local Brownfield li US BROWNFIELDS	Sts Listing of Brownfield Sites	•
CS DROWNFIELDS	Listing of Brownfield Sites	no sites
Local Lists of Land	fill / Solid Waste Disposal Sites	
ODI	Open Dump Inventory	no sites
WMUDS/SWAT	Waste Management Unit Database	no sites
SWRCY	Recycler Database	no sites
HAULERS	Registered Waste Tire Haulers Listing	no sites
INDIAN ODI	Open Dump Inventory on Indian Land	no sites
T 171. 077		
	rdous waste / Contaminated Sites	
US CDL	DEA Clandestine Drug Labs	no sites
HIST CAL SITES SCH	DTSC's Calsites Database	no sites
TOXIC PITS	School Property Evaluation Program Toxic Pits	no sites
CDL	DTSC Clandestine Drug Labs	no sites
US HIST CDL	DEA Historic Clandestine Drug Labs	no sites no sites
		no sites
Local Lists of Regis	tered Storage Tanks	
CAL-FID UST	Facility Inventory Database	no sites
HIST UST	Historical UST Registered Database	4 sites
SWEEPS UST	Statewide Environmental Evaluation and Planning System	no sites
Local Land Records		
LIENS 2	EPA CERCLA Lien Information	no sites
LIENS	DTSC Environmental Liens Listing	no sites
DEED	List of Deed Restrictions	no sites
Records of Emergen	on Palagna Danauta	
HMIRS		•.
CHMIRS	Hazardous Materials Information Reporting System California Hazardous Material Incident Report System	no sites
LDS	Land Disposal Sites Listing	no sites no sites
MCS	California Hazardous Material Incident Report System	no sites
		110 51165
Other Ascertainable	Records	
RCRA-NonGen	RCRA- Non Generators	no sites
DOT OPS	Department of Transportation Incident and Accident Data	no sites
DOD	Department of Defense Sites	no sites
FUDS	Formerly Used Defense Sites	no sites
CONSENT	Superfund (CERCLA) Consent Decrees	no sites
ROD	Records of Decision	no sites

UMTRA	Uranium Mill Tailings Site	no sites
MINES	Mines Master Index File	no sites
TRIS	Toxic Chemical Release Inventory System	no sites
TSCA	Toxic Substances Control Act	no sites
FTTS	FIFRA/TSCA Tracking System	no sites
HIST FTTS	Historical FIFRA/TSCA Tracking System	no sites
SSTS	Section 7 Tracking Systems	no sites
ICIS	EPA Integrated Compliance Information System	no sites
PADS	PCB Activity Database System	no sites
MLTS	Material Licensing Tracking System	no sites
RADINFO	Radiation Information Database	no sites
FINDS	Facility Index System	no sites
RAATS	RCRA Administration Action Tracking System	no sites
RMP	EPA Risk Management Plans Database	no sites
CA Bond Exp. Plan	California Bond Expenditure Plan	1 site
NPDES	State Water Resources Control Board NPDES Permits Listing	no sites
UIC	Underground Control Injection Wells Listing	no sites
CORTESE	State of California Office of Planning and Research	1 site
HIST CORTESE	Historic CORTESE Records	12 sites
NOTIFY 65	Proposition 65	no sites
DRYCLEANERS	Drycleaner Facilities	1 site
WIP	Well Investigation program Case List	no sites
ENF	Enforcement Actions Listing	no sites
HAZNET	Hazardous Waste Information System	no sites
EMI	Emissions Inventory Data	no sites
INDIAN RESERV	Indian Reservations	no sites
SCRD DRYCLEANERS	SEPA State Coalition for Remediation of Drycleaners Listing	no sites
COAL ASH DOE	DOE Coal Combustion Residues Surface Impoundments List	no sites
COAL ASH EPA	EPA Coal Combustion Residues Surface Impoundments List	no sites
HWT	DTSC Registered Hazardous Waste Transporter Database	no sites
HWP	DTSC Envirostor Permitted Facilities Listing	no sites
FIN. ASSURANCE	DTSC Financial Assurance Information Listing	no sites
2020 COR ACTION	EPA 2020 Corrective Action Program List	no sites
PRP	EPA Potentially Responsible Parties	no sites
US AIRS	EPA Aerometric Information Retrieval System	no sites
EPA WATCH LIST	EPA Watch List	no sites
US FIN ASSUR	EPA Financial Assurance Information	no sites
PCB TRANSFORMER	EPA Transformer Registration Database	no sites
PROC	Department of Conservation List of Certified Processors	no sites
MWMP	DTSC Medical Waste Management Program Listing	no sites
COAL ASH DOE	Dept. of Energy Steam-Electric Plan Operation Data	no sites
	I Some and a serious page	TO SICES

# **EDR High Risk Historical Records**

# EDR Exclusive Records

MFG	Manufactured Gas Plants	no sites
HIST AUTO	EDR Proprietary Database of Historical Auto Stations	10 sites
HIST CLEANERS	EDR Proprietary Database of Historical Drycleaners	2 sites

#### **EDR Recovered Government Archives**

#### EDR Exclusive Government Archives

	Database of Recovered Government Agency LUST sites	7 sites
RGA LF	Database of Recovered Government Agency LF sites	26 sites

#### **4.2 PHYSICAL SETTING SOURCE(S)**

The following were used as a source of the physical setting of the subject property: 1) Assessor's Parcel Map provided by the County of Yolo, and 2) a current USGS 7.5 minute topographical map the subject property.

#### 4.3 PREVIOUS INVESTIGATIONS AND SITE DOCUMENTS

Bole and Associated obtained and reviewed a *Phase 1 Environmental Site Assessment* performed on the vicinity of the subject property by LUSH Geosciences, Inc., in 2000. The report did not find any recognized environmental conditions with the property and did not recommend any further investigations at that time.

#### 5.0 INFORMATION FROM SITE RECONNAISSANCE

#### 5.1 HAZARDOUS SUBSTANCES IN CONNECTION WITH IDENTIFIED USES

The subject property was inspected on June 16, 2014. The subject property is currently occupied by a variety of retail and commercial tenants, none of which were noted to handle, store, or dispose of hazardous substances in any appreciable quantity. A search of records at the Yolo County Environmental Health Department did not reveal any Hazardous Materials Business Plans, inventories, or invoices for hazardous materials handling and storage associated with any of the tenants at the subject property.

# 5.2 HAZARDOUS SUBSTANCE CONTAINERS AND UNIDENTIFIED SUBSTANCE CONTAINERS

No hazardous substance containers or unidentified substance containers were found on the subject property.

#### 5.3 UNDERGROUND PETROLEUM STORAGE TANKS

According to records searched by EDR, Inc., records reviewed with the California Regional Water Quality Control Board, and records searched at the Yolo County Environmental Health Department, the subject property has no history of underground petroleum or solvent tank use.

#### 5.4 INDICATIONS OF PCBs\RADON

Pacific Gas and Electric (PG&E) is responsible for the maintenance and operations of transformers that service the subject property. There have been no reported releases of PCBs on the subject property from any source, including transformers (historic) or florescent light ballasts. Our onsite investigation did not reveal leaking or other damage to the transformers or ballasts that service this property. The EPA Radon Zone for Yolo County is 3 (indoors average level is < 2 picoCuries/Liter). The incidence of radon on this property is considered nil.

#### 5.5 INDICATIONS OF SOLID WASTE DISPOSAL

No significant indications of solid waste disposal were noted.

#### 5.6 PHYSICAL SETTING ANALYSIS

The subject property is located within an immediate Study Area of several generators or facilities handling and/or storing hazardous materials including below ground storage of flammable liquids or toxic chemicals. Environmental Records Review: A complete records review of over 90 federal, state and local agency databases was obtained from Environmental Data Resources, Inc. (see attached). There are three active and nineteen historic Leaking Underground Storage Tank (LUST) sites within a one-mile radius of the subject property. The nearest active LUST site lies approximately 1,450 feet to the south. According to records searched by EDR, Inc., the Olive Drive Shell property located at 1010 Olive Drive in Davis, CA, is currently undergoing remediation to the onsite soils and groundwater stemming from a release of gasoline first discovered in 2006 during site investigations. The site has been assigned a case number with the

California Regional Water Quality Control Board (Region 5S, Case # 570338), with the responsible party being named as the Shell Oil Products. According to the latest groundwater monitoring report, dated May 31, 2013, groundwater flows in the vicinity region of the Shell property have been demonstrated to flow towards the southeast and therefore any potential environmental hazards originating at the LUST site would tend to flow away from the subject property. The subject property is located in the vicinity of what is referred to as the "I Street Development Site" located at 920 Third Street in Davis. The site is east of H Street, northeast of the Union Pacific Railroad Company, and south of Third Street. Past operations have included a car dealership, and a small engine and noise suppressant equipment manufacturing facility. These operations have resulted in the contamination of soils and groundwater with the solvent trichloroethylene (TCE), other volatile organic compounds, and petroleum hydrocarbons. The site has been extensively sampled and investigated and is currently being actively remediated via soil-vapor extraction. The responsible party for the I Street Development Site has been named as I Street Development, A Limited Partnership. Groundwater monitoring wells have been installed in the immediate vicinity of the subject property, however, all available groundwater monitoring data indicate that the average groundwater gradient in the vicinity of the subject property flows towards the east-southeast, and is therefore not likely to adversely affect the subject property. The latest available groundwater monitoring well for the I Street Development Site is included in Appendix C: Correspondence and Records. Several sites within a one-mile radius of the subject property are identified as having documented releases of hazardous materials. On the basis of our review and evaluation of the hazardous material release databases (i.e., LUST, ENVIROSTOR, SLIC), it is not anticipated that any of the listed sites present a significant environmental concern to the subject property due to one or more of the following reasons: (1) the site in located down-gradient or cross-gradient from the subject property with respect to the regional groundwater flow direction; (2) the release at the site is reported as having only affected soils, with no impacts to groundwater noted; (3) the release at the site has been investigated and remediated under regulatory oversight and received case closure; and (4) the

site is situated at a distance too great to pose a significant environmental concern. None of the immediately adjacent properties improperly handle, store, or dispose of hazardous materials. Our records search did not reveal any Potential Environmental Concerns associated with the subject property or any of the adjacent properties. The only absolute way of determining the presence, or lack of presence of contamination at the subject property, is to conduct a Phase II Investigation, by laboratory analysis of the soil and ground water. Based on our investigation of records, including the history of uses in the surrounding area and our on-site investigation of the property, sufficient evidence was not revealed that would cause us to recommend a Phase II Investigation at this time.

#### 5.7 ASBESTOS CONTAINING BUILDING MATERIALS

Asbestos is a fibrous form of several different minerals and has been used in many different applications for its fireproofing abilities and resistance to the reaction of many chemicals. For buildings constructed prior to 1980, the Code of Federal Regulations (29 CFR 1926.1101) states that all thermal system insulation and surface materials must be designated as "presumed asbestos-containing materials" unless proven otherwise through sampling in accordance with the standards of the Asbestos Hazard Emergency Response Act. Given the age of the building (1960's) it is likely that some asbestos containing materials are present on the subject property. Prior to any destructive renovations or demolitions it is highly recommended an asbestos survey be performed to identify any areas of asbestos on the property. An asbestos survey was not included in the scope of this report.

#### 5.8 LEAD-BASED PAINT

Lead-based paint is any paint, varnish, stain or other applied coating that has 1 mg/cm<sup>2</sup> (or 5,000 µg/g by dry weight) or more of lead. In Section 1017 of the Housing and Urban Development Guidelines, Residential Lead-Based Paint Hazard Reduction Act of 1992, otherwise known as Title X, states that a lead-based paint hazard is "any condition that causes exposure to lead that

would result in adverse human health effects" resulting from lead-contaminated dust, bare, lead-base contaminated soil, and/or lead-contaminated paint that is deteriorated or present on accessible, friction, or impact surfaces. Therefore, under Title X, intact lead-based paint on most walls and ceilings would not be considered a "hazard," although the paint should be maintained and its condition monitored to ensure that it does not deteriorate and become a hazard. Given the age of the building (1960's) it is likely that lead based paint is present on the subject property. Prior to any destructive renovations or disturbances to the exterior and interior surfaces of the building it is highly recommended that a lead survey be accomplished to identify areas of potential lead-based paint. A lead survey was not included in the scope of this report.

#### 5.9 VAPOR INTRUSION

Vapor intrusion is the migration of Volatile Organic Compounds (VOCs) from the subsurface into buildings. VOCs are compounds or chemicals including products such as gasoline, diesel, solvents, certain pesticides, Polynuclear Aromatic Hydrocarbons (PAHs), and other organic compounds with sufficient volatility and toxicity to pose a vapor intrusion risk. If there are, or are likely to be, buildings within 100 feet of a VOC source area of contaminated soil or within 100 feet of a VOC groundwater plume, soil gas data will be needed to assess vapor intrusion risk. The California Department of Toxic Substances Control (DTSC) requires that the human health risk be evaluated at sites if volatile chemical contamination is present. Some of the physical features that are indicative of chemical releases are: storage tanks and storage areas, areas with odors or stressed vegetation, waste piles, pools of liquid, electrical or hydraulic equipment, unidentified containers, drains and sumps, stained soil and pavement, degraded floors and walls, pits, ponds, and lagoons, dry wells and injection wells, wash racks and oil/water separators, waste processing areas, solvent dipping tanks and spray booths, and waste transfer areas. The Subject Property was evaluated during onsite inspections to determine if any of the above physical features were present in such a manner to present an elevated risk of vapor

intrusion into onsite buildings. A comprehensive evaluation of the current and historical features, structures, and activities at the Subject Property did not reveal potential locations of releases of hazardous chemicals to the environment. The potential for vapor migration and/or vapor intrusion on this property is considered low.

#### 6.0 SUMMARY AND CONCLUSIONS

During June of 2014 a Phase I Environmental Site Assessment was conducted on Assessor's Parcel Number 070-324-002, located at 901-919 Third Street in Davis, California (Subject Property) (See Figure 1: Site Location Map), utilizing the standard methods issued by the American Society for Testing and Materials publication, ASTM STANDARDS ON ENVIRONMENTAL SITE ASSESSMENTS FOR COMMERCIAL REAL ESTATE, E-1527-13, the Environmental Protection Agency's Standards and Practices for all appropriate Inquiries (40 CFR Part 312), and procedures set forth in the U. S. Small Business Administration's Standard Operating Procedures (SOP) 50 10 5 (F). Based on our review of Federal and State environmental records databases; inquiries of local, city and county agency records; investigation of current and historic land usage, and an on-site examination of existing conditions, we found no Recognized Environmental Conditions with the subject property and recommend no further investigations at this time.

#### 6.1 RECOMMENDATIONS

Available information indicates that there are no pending regulatory environmental actions against the property at this time and it is our recommendation that no further environmental investigations are indicated.

#### 7.0 LIMITATIONS

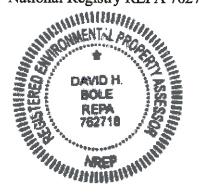
The findings and conclusions presented in this report are not scientific certainties, but rather, probabilities based on professional judgment and industrial standards (ASTM-E-1527-13)

concerning the significance of the data gathered during the course of the environmental audit. We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312. We declare that, to the best of our professional knowledge and belief, we meet the definition of *Environmental Professional* as defined in §312.10 of CFR 40. Should you have any questions about our findings or recommendations, feel free to contact us directly at (530) 415-6623.

Prepared and Certified By:

David Bole, B.S

Senior Environmental Scientist Registered Environmental Assessor National Registry REPA 762718



8.0 APPENDICES

Reviewed and Certified By:

Marcus H. Bole, B.A., M.S., CIE

Maraus H. Bole

Environmental Scientist/IH

Registered Environmental Assessor National Registry REPA 647913



Appendix A – Site Photographs, Historical Aerial Photographs

Appendix B - The EDR Radius Map with GeoCheck, Historic Topographic Maps

Appendix C – Correspondence & Records

Appendix D - Statement of Qualifications, Bole & Associates

# APPENDIX A – SITE PHOTOGRAPHS AND HISTORICAL AERIAL PHOTOS













# **BOLE & ASSOCIATES**

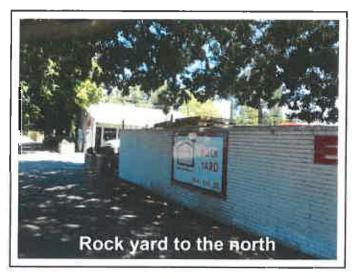
104 Brock Drive, Wheatland, CA 95692

(530) 415-6623, email: davidhbole@yahoo.com

SITE: 901-919 THIRD STREET

**ITEM: SITE PHOTOS** 

DATE: 6/16/2014 PLATE: 1













## **BOLE & ASSOCIATES**

104 Brock Drive, Wheatland, CA 95692

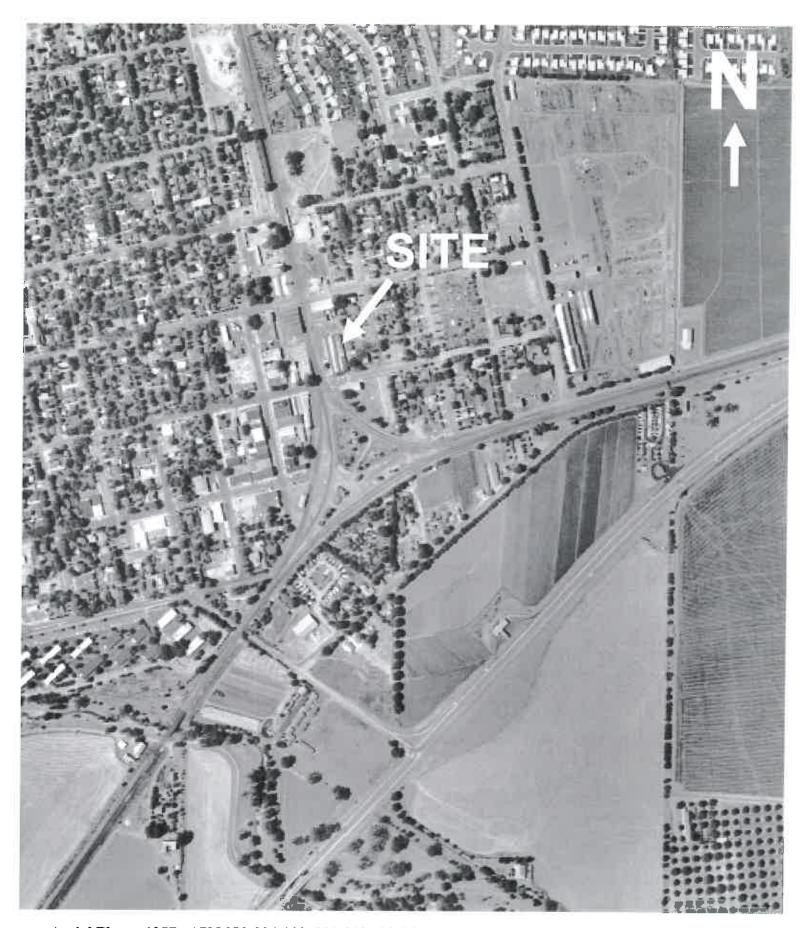
(530) 415-6623, email: davidhbole@yahoo.com

SITE: 901-919 THIRD STREET

ITEM: ADJACENT PROPERTIES

DATE: 6/16/2014

PLATE: 2



Aerial Photo, 1957: APN 070-324-002, 901-919 Third Street, Davis, CA 95616. Photo shows site containing a rectangular warehouse.



Aerial Photo, 1965: APN 070-324-002, 901-919 Third Street, Davis, CA 95616. Photo shows site containing two retail/commercial buildings.



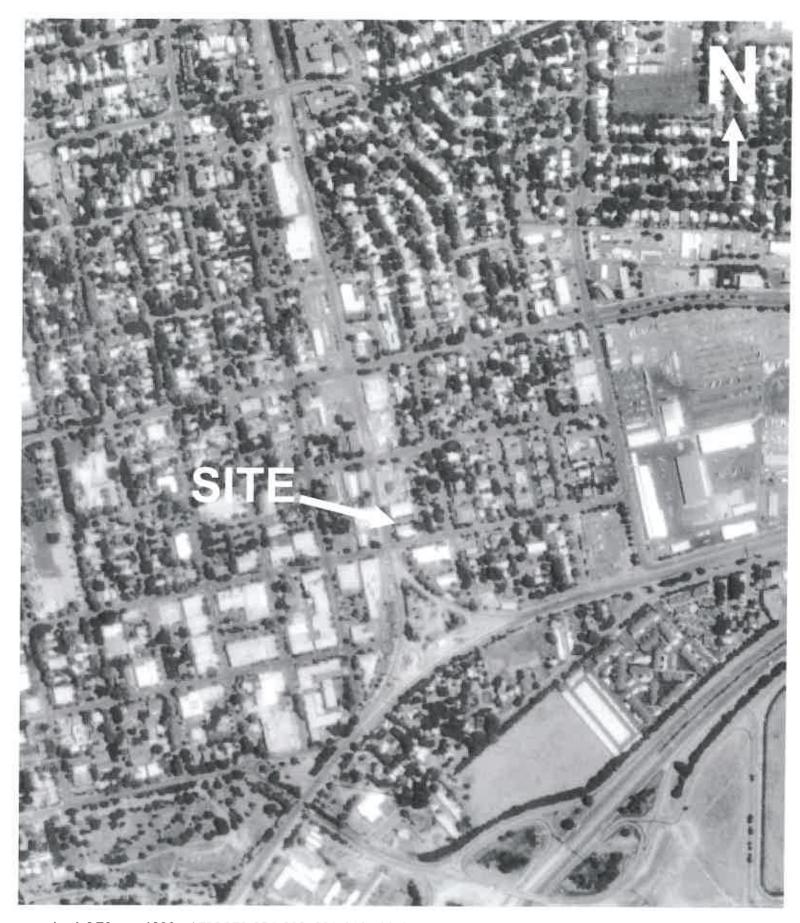
Aerial Photo, 1970: APN 070-324-002, 901-919 Third Street, Davis, CA 95616. Photo shows site containing two retail/commercial buildings.



Aerial Photo, 1973: APN 070-324-002, 901-919 Third Street, Davis, CA 95616. Photo shows site containing two retail/commercial buildings.



Aerial Photo, 1984: APN 070-324-002, 901-919 Third Street, Davis, CA 95616. Photo shows site containing two retail/commercial buildings.



Aerial Photo, 1993: APN 070-324-002, 901-919 Third Street, Davis, CA 95616. Photo shows site containing two retail/commercial buildings.



Aerial Photo, 1998: APN 070-324-002, 901-919 Third Street, Davis, CA 95616. Photo shows site containing two retail/commercial buildings.



Aerial Photo, 2006: APN 070-324-002, 901-919 Third Street, Davis, CA 95616. Photo shows site containing two retail/commercial buildings.



Aerial Photo, 2012: APN 070-324-002, 901-919 Third Street, Davis, CA 95616. Photo shows site containing two retail/commercial buildings.

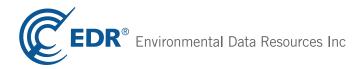
# APPENDIX B – EDR RADIUS MAP AND HISTORIC TOPOGRAPHIC MAPS

**APN 070-324-002** 901-909 3rd Street Davis, CA 95616

Inquiry Number: 3963804.2s

June 05, 2014

# The EDR Radius Map™ Report with GeoCheck®



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

# TARGET PROPERTY INFORMATION

#### **ADDRESS**

901-909 3RD STREET DAVIS, CA 95616

# **COORDINATES**

Latitude (North): 38.5455000 - 38° 32' 43.80" Longitude (West): 121.7379000 - 121° 44' 16.44"

Universal Tranverse Mercator: Zone 10 UTM X (Meters): 609987.9 UTM Y (Meters): 4266890.0

Elevation: 50 ft. above sea level

# USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 38121-E6 DAVIS, CA

Most Recent Revision: 1992

West Map: 38121-E7 MERRITT, CA

Most Recent Revision: 1992

# **AERIAL PHOTOGRAPHY IN THIS REPORT**

Photo Year: 2012 Source: USDA

#### TARGET PROPERTY SEARCH RESULTS

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

# **DATABASES WITH NO MAPPED SITES**

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

#### STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list	
NPL	National Priority List

Proposed NPL..... Proposed National Priority List Sites NPL LIENS..... Federal Superfund Liens Federal Delisted NPL site list Delisted NPL..... National Priority List Deletions Federal CERCLIS list CERCLIS.... FEDERAL FACILITY..... Federal Facility Site Information listing Federal CERCLIS NFRAP site List CERC-NFRAP..... CERCLIS No Further Remedial Action Planned Federal RCRA CORRACTS facilities list CORRACTS..... Corrective Action Report Federal RCRA non-CORRACTS TSD facilities list RCRA-TSDF...... RCRA - Treatment, Storage and Disposal Federal RCRA generators list RCRA-CESQG...... RCRA - Conditionally Exempt Small Quantity Generator Federal institutional controls / engineering controls registries US ENG CONTROLS..... Engineering Controls Sites List US INST CONTROL..... Sites with Institutional Controls LUCIS.....Land Use Control Information System Federal ERNS list ERNS..... Emergency Response Notification System State and tribal landfill and/or solid waste disposal site lists SWF/LF..... Solid Waste Information System State and tribal leaking storage tank lists INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land State and tribal registered storage tank lists Aboveground Petroleum Storage Tank Facilities INDIAN UST..... Underground Storage Tanks on Indian Land FEMA UST..... Underground Storage Tank Listing State and tribal voluntary cleanup sites VCP......Voluntary Cleanup Program Properties

INDIAN VCP..... Voluntary Cleanup Priority Listing

#### ADDITIONAL ENVIRONMENTAL RECORDS

#### Local Brownfield lists

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

# Local Lists of Landfill / Solid Waste Disposal Sites

ODI\_\_\_\_\_ Open Dump Inventory

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

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

SWRCY..... Recycler Database

HAULERS...... Registered Waste Tire Haulers Listing

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

#### Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs HIST Cal-Sites \_\_\_\_\_ Historical Calsites Database

SCH...... School Property Evaluation Program Toxic Pits...... Toxic Pits Cleanup Act Sites

# Local Lists of Registered Storage Tanks

CA FID UST..... Facility Inventory Database SWEEPS UST Listing

# Local Land Records

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

# Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System CHMIRS..... California Hazardous Material Incident Report System

LDS..... Land Disposal Sites Listing MCS..... Military Cleanup Sites Listing

#### Other Ascertainable Records

RCRA NonGen / NLR\_\_\_\_\_\_ RCRA - Non Generators / No Longer Regulated

DOT OPS..... Incident and Accident Data DOD...... Department of Defense Sites FUDS...... Formerly Used Defense Sites

CONSENT...... Superfund (CERCLA) Consent Decrees

ROD...... Records Of Decision UMTRA..... Uranium Mill Tailings Sites US MINES..... Mines Master Index File

TRIS...... Toxic Chemical Release Inventory System

TSCA..... Toxic Substances Control Act

FTTS......FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide

Act)/TSCA (Toxic Substances Control Act)

HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing

SSTS..... Section 7 Tracking Systems

ICIS...... Integrated Compliance Information System

RMP Risk Management Plans
UIC UIC Listing

NPDES NPDES Permits Listing
CUPA Listings CUPA Resources List
Notify 65 Proposition 65 Records

WIP ..... Well Investigation Program Case List

ENF...... Enforcement Action Listing HAZNET...... Facility and Manifest Data EMI...... Emissions Inventory Data INDIAN RESERV..... Indian Reservations

SCRD DRYCLEANERS...... State Coalition for Remediation of Drycleaners Listing

2020 COR ACTION...... 2020 Corrective Action Program List

LEAD SMELTERS..... Lead Smelter Sites

PRP..... Potentially Responsible Parties

US AIRS...... Aerometric Information Retrieval System Facility Subsystem

COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List

MWMP..... Medical Waste Management Program Listing

COAL ASH DOE..... Steam-Electric Plant Operation Data

HWT..... Registered Hazardous Waste Transporter Database

HWP EnviroStor Permitted Facilities Listing PROC Certified Processors Database

EPA WATCH LIST..... EPA WATCH LIST

# **EDR HIGH RISK HISTORICAL RECORDS**

#### **EDR Exclusive Records**

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

#### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

# STANDARD ENVIRONMENTAL RECORDS

# Federal RCRA generators list

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

A review of the RCRA-LQG list, as provided by EDR, and dated 03/11/2014 has revealed that there are 2 RCRA-LQG sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DAVIS ENTERPRISE	302 G STREET	WSW 0 - 1/8 (0.053 mi.)	B8	32
JENNIFER ANDERSON	830 4TH STREET	NW 0 - 1/8 (0.065 mi.)	D14	37

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

A review of the RCRA-SQG list, as provided by EDR, and dated 03/11/2014 has revealed that there are 4 RCRA-SQG sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
QUICK CLEANERS	407 G ST	WNW 0 - 1/8 (0.083 mi.)	D16	39
CITY OF DAVIS	408 G ST	WNW 0 - 1/8 (0.085 mi.)	D19	44
SHELL SERVICE STATION	435 G STREET	NW 0 - 1/8 (0.102 mi.)	D33	61
Lower Elevation	Address	Direction / Distance	Map ID	Page
HARTER VW MAZDA	912 5TH ST	NNW 0 - 1/8 (0.111 mi.)	F35	62

# State- and tribal - equivalent NPL

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

A review of the RESPONSE list, as provided by EDR, and dated 05/05/2014 has revealed that there is 1 RESPONSE site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
GAS'N'SAVE	504 L	NE 1/4 - 1/2 (0.259 mi.)	J53	85

# State- and tribal - equivalent CERCLIS

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 05/05/2014 has revealed that there are 3 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
UNIVERSITY OF CALIFORNIA, DAVI Status: Inactive - Needs Evaluation	CALIFORNIA VETERINARY D	WSW 1/8 - 1/4 (0.135 mi.)	G38	65
MOLLER CORPORATION Status: Active	1222 RESEARCH PARK DRIV	' SSE 1/2 - 1 (0.548 mi.)	85	159
Lower Elevation	Address	Direction / Distance	Map ID	Page
GAS'N'SAVE Status: Refer: RWQCB	504 L	NE 1/4 - 1/2 (0.259 mi.)	J53	85

#### State and tribal leaking storage tank lists

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 05/01/2014 has revealed that there are 22 LUST sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CABLE CAR WASH Status: Open - Verification Monitoring	904 3RD	SSW 0 - 1/8 (0.005 mi.)	A4	11
CABLE CAR WASH FORMER SS Status: Completed - Case Closed	904 3RD ST 408 G	SSW 0 - 1/8 (0.005 mi.) WNW 0 - 1/8 (0.085 mi.)	A6 D18	25 42
DAVIS LUMBER Status: Completed - Case Closed	240 G	SSW 0 - 1/8 (0.089 mi.)	E25	50
SHELL SERVICE STATION Status: Completed - Case Closed	435 G STREET	NW 0 - 1/8 (0.102 mi.)	D29	52
SHELL SERVICE STATION  UNOCAL #4846  Status: Completed - Case Closed	435 G STREET <b>501 G</b>	NW 0 - 1/8 (0.102 mi.) NW 1/8 - 1/4 (0.153 mi.)	D34 <b>H41</b>	62 <b>67</b>
OLIVE DRIVE SHELL Status: Open - Remediation	1010 OLIVE DR	S 1/4 - 1/2 (0.276 mi.)	K57	92

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SHELL SERVICE STATION  CHEVRON #9-5631  Status: Completed - Case Closed	1010 OLIVE DRIVE <b>980 OLIVE</b>	S 1/4 - 1/2 (0.276 mi.) S 1/4 - 1/2 (0.314 mi.)	K58 <b>L62</b>	104 <b>108</b>
DAVIS HONDA YAMAHA Status: Completed - Case Closed	975 OLIVE DR	S 1/4 - 1/2 (0.316 mi.)	L66	110
Lower Elevation	Address	Direction / Distance	Map ID	Page
GAS N SAVE (ARMOUR OIL) Status: Completed - Case Closed	504 L ST & 5TH ST	NNE 1/8 - 1/4 (0.216 mi.)	J50	76
FORMER TEXACO SITE Status: Open - Remediation	712 G	NNW 1/4 - 1/2 (0.367 mi.)	N70	113
TIMPERLEY PROPERTY Status: Completed - Case Closed	1700 OLIVE DR	E 1/4 - 1/2 (0.387 mi.)	M73	132
ARCO (FORMER) Status: Completed - Case Closed	1800 OLIVE DR	E 1/4 - 1/2 (0.407 mi.)	M77	147
MADDING A/C & HEATING CO Status: Completed - Case Closed	17 ARBORETUM	SSW 1/4 - 1/2 (0.418 mi.)	78	155
DAVIS CITY CORP YARD Status: Completed - Case Closed	1717 5TH	ENE 1/4 - 1/2 (0.437 mi.)	O81	157
GEORGE JANDERA Status: Open - Remediation	1600 8TH ST E	NNE 1/2 - 1 (0.614 mi.)	86	163
UC DAVIS CENTRAL GARAGE CASE # Status: Completed - Case Closed	LA RUE RD	NW 1/2 - 1 (0.662 mi.)	Q87	176
CONTECH CONST PROD INC Status: Completed - Case Closed	CO RD 32A	NW 1/2 - 1 (0.662 mi.)	Q88	179
WOODLAND/DAVIS SHOP & YARD Status: Completed - Case Closed	HWY 113 & CO RD 29	NW 1/2 - 1 (0.662 mi.)	Q89	180
CONTECH CONST PROD INC	CO RD 32A	E 1/2 - 1 (0.817 mi.)	90	181

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

A review of the SLIC list, as provided by EDR, and dated 05/01/2014 has revealed that there are 9 SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DAVIS ENTERPRISE Facility Status: Open - Remediation	302 G ST	WSW 0 - 1/8 (0.053 mi.)	B7	26
DAVIS CENTER PROJECT	5TH & G STS	NW 1/8 - 1/4 (0.151 mi.)	H40	67
Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported Facility Status: Open - Remediation	920 3RD ST	S 0 - 1/8 (0.004 mi.)	A2	8
UNION PACIFIC RAILROAD - DAVIS Facility Status: Open - Verification Moni	G STREET toring	SSE 0 - 1/8 (0.075 mi.)	C15	38
UNION PACIFIC RAILROAD AMTRAK 203 J STREET Facility Status: Open - Site Assessment	2ND AND H STS 203 J STREET	S 0 - 1/8 (0.098 mi.) ESE 0 - 1/8 (0.124 mi.)	27 36	51 64

Lower Elevation	Address	Direction / Distance	Map ID	Page
DAVIS CENTER PROJECT Facility Status: Open - Verification Monito	5TH & G STREETS ring	NW 1/8 - 1/4 (0.155 mi.)	H45	75
PG&E DAVIS SERVICE CENTER Facility Status: Open - Site Assessment	316 L STREET	E 1/8 - 1/4 (0.211 mi.)	I48	76
LEWIS CLEANERS Facility Status: Open - Assessment & Inte	670 G ST erim Remedial Action	NNW 1/4 - 1/2 (0.310 mi.)	60	104

# State and tribal registered storage tank lists

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

A review of the UST list, as provided by EDR, and dated 03/17/2014 has revealed that there are 7 UST sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CABLE CAR WASH	904 3RD ST	SSW 0 - 1/8 (0.005 mi.)	A6	25
GOODYEAR TIRE CENTER	835 4TH ST	NW 0 - 1/8 (0.064 mi.)	D12	35
DAVIS ACE HARDWARE	830 4TH ST	NW 0 - 1/8 (0.065 mi.)	D13	36
DAVIS LUMBER & HARDWARE	240 G ST	SSW 0 - 1/8 (0.089 mi.)	E23	48
CENTER CITY AUTO	430 G ST	NW 0 - 1/8 (0.099 mi.)	D28	52
SHELL - DOWNTOWN	435 G ST	NW 0 - 1/8 (0.102 mi.)	D32	59
Lower Elevation	Address	Direction / Distance	Map ID	Page
MILLER FACILITY	920 THIRD ST	S 0 - 1/8 (0.004 mi.)	A3	10

# ADDITIONAL ENVIRONMENTAL RECORDS

# Local Lists of Registered Storage Tanks

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 4 HIST UST sites within approximately 0.125 miles of the target property.

Address	Direction / Distance	Map ID	Page
904 3RD	SSW 0 - 1/8 (0.005 mi.)	A4	11
835 4TH ST	NW 0 - 1/8 (0.064 mi.)	D11	35
240 G ST	SSW 0 - 1/8 (0.089 mi.)	E21	47
435 G STREET	NW 0 - 1/8 (0.102 mi.)	D29	52
	<b>904 3RD</b> 835 4TH ST 240 G ST	904 3RD       SSW 0 - 1/8 (0.005 mi.)         835 4TH ST       NW 0 - 1/8 (0.064 mi.)         240 G ST       SSW 0 - 1/8 (0.089 mi.)	904 3RD       SSW 0 - 1/8 (0.005 mi.)       A4         835 4TH ST       NW 0 - 1/8 (0.064 mi.)       D11         240 G ST       SSW 0 - 1/8 (0.089 mi.)       E21

#### Other Ascertainable Records

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

A review of the CA BOND EXP. PLAN list, as provided by EDR, and dated 01/01/1989 has revealed that there is 1 CA BOND EXP. PLAN site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
GAS 'N' SAVE	504 L STREET	NE 1/4 - 1/2 (0.259 mi.)	J54	90

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

A review of the Cortese list, as provided by EDR, and dated 03/31/2014 has revealed that there is 1 Cortese site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance		Page
TIMPERLEY PROPERTY	1700 OLIVE DR	E 1/4 - 1/2 (0.387 mi.)	M73	132

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

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 12 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CABLE CAR WASH	904 3RD	SSW 0 - 1/8 (0.005 mi.)	A4	11
FORMER SS	408 G	WNW 0 - 1/8 (0.085 mi.)	D18	42
DAVIS LUMBER	240 G	SSW 0 - 1/8 (0.089 mi.)	E25	50
UNOCAL #4846	501 G	NW 1/8 - 1/4 (0.153 mi.)	H41	67
CHEVRON #9-5631	980 OLIVE	S 1/4 - 1/2 (0.314 mi.)	L62	108
DAVIS HONDA YAMAHA	975 OLIVE DR	S 1/4 - 1/2 (0.316 mi.)	L66	110
Lower Elevation	Address	Direction / Distance	Map ID	Page
GAS'N'SAVE	504 L	NE 1/4 - 1/2 (0.259 mi.)	J53	85
FORMER TEXACO SITE	712 G	NNW 1/4 - 1/2 (0.367 mi.)	N70	113
TIMPERLEY PROPERTY	1700 OLIVE DR	E 1/4 - 1/2 (0.387 mi.)	M73	132
ARCO (FORMER)	1800 OLIVE DR	E 1/4 - 1/2 (0.407 mi.)	M77	147
MADDING A/C & HEATING CO	17 ARBORETUM	SSW 1/4 - 1/2 (0.418 mi.)	78	155
DAVIS CITY CORP YARD	1717 5TH	ENE 1/4 - 1/2 (0.437 mi.)	O81	157

DRYCLEANERS: 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 cleaners' agents; linen supply; coin-operated laundries and cleaning; drycleaning plants except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

A review of the DRYCLEANERS list, as provided by EDR, and dated 09/10/2013 has revealed that there is

1 DRYCLEANERS site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
QUICK CLEAN CENTER	407 G ST STE 4	WNW 0 - 1/8 (0.083 mi.)	D17	42

#### **EDR HIGH RISK HISTORICAL RECORDS**

#### **EDR Exclusive Records**

EDR US Hist Auto Stat: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there are 10 EDR US Hist Auto Stat sites within approximately 0.25 miles of the target property.

Address	Direction / Distance	Map ID	Page	
835 4TH ST	NW 0 - 1/8 (0.064 mi.)	D10	35	
435 G ST	NW 0 - 1/8 (0.102 mi.)	D30	58	
501 G ST	NW 1/8 - 1/4 (0.153 mi.)	H42	74	
1055 OLIVE DR	S 1/8 - 1/4 (0.248 mi.)	K51	84	
129 E ST	SW 1/8 - 1/4 (0.249 mi.)	52	85	
Address	Direction / Distance	Map ID	Page	
920 3RD ST	S 0 - 1/8 (0.004 mi.)	A1	8	
215   ST	SE 0 - 1/8 (0.062 mi.)	C9	34	
912 5TH ST	NNW 1/8 - 1/4 (0.137 mi.)	F39	66	
549 ROWE PL	N 1/8 - 1/4 (0.178 mi.)	46	75	
316 L ST	E 1/8 - 1/4 (0.211 mi.)	147	75	
	835 4TH ST 435 G ST 501 G ST 1055 OLIVE DR 129 E ST  Address  920 3RD ST 215 I ST 912 5TH ST 549 ROWE PL	835 4TH ST  435 G ST  NW 0 - 1/8 (0.064 mi.)  NW 0 - 1/8 (0.102 mi.)  NW 1/8 - 1/4 (0.153 mi.)  NW 1/8 - 1/4 (0.248 mi.)  S 1/8 - 1/4 (0.248 mi.)  SW 1/8 - 1/4 (0.249 mi.)  Address  Direction / Distance  920 3RD ST  S 0 - 1/8 (0.004 mi.)  S 0 - 1/8 (0.062 mi.)  NNW 1/8 - 1/4 (0.137 mi.)  S 0 - 1/8 (0.178 mi.)	835 4TH ST  435 G ST  NW 0 - 1/8 (0.064 mi.)  NW 0 - 1/8 (0.102 mi.)  D30  NW 1/8 - 1/4 (0.153 mi.)  H42  1055 OLIVE DR  S 1/8 - 1/4 (0.248 mi.)  S 1/8 - 1/4 (0.249 mi.)  S 1/8 - 1/4 (0.249 mi.)  E  Address  Direction / Distance  Map ID  920 3RD ST  S 0 - 1/8 (0.004 mi.)  S 0 - 1/8 (0.062 mi.)  P 125 I ST  SE 0 - 1/8 (0.062 mi.)  S 0 - 1/8 (0.178 mi.)  S 1/8 - 1/4 (0.178 mi.)	

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

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
Not reported	333 F ST	W 1/8 - 1/4 (0.129 mi.)	G37	65	
Lower Elevation	Address	Direction / Distance	Map ID	Page	
Not reported	1221 5TH ST	NE 1/8 - 1/4 (0.214 mi.)	J49	76	

# **EDR RECOVERED GOVERNMENT ARCHIVES**

# Exclusive Recovered Govt. Archives

RGA LF: The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

A review of the RGA LF list, as provided by EDR, has revealed that there are 2 RGA LF sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
DAVIS WASTE REMOVAL CO. TRANSF	1818 FIFTH STREET	ENE 1/4 - 1/2 (0.492 mi.)	P83	159
DAVIS WASTE REMOVAL COMPANY TS	1818 FIFTH STREET	ENE 1/4 - 1/2 (0.492 mi.)	P84	159

RGA LUST: The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

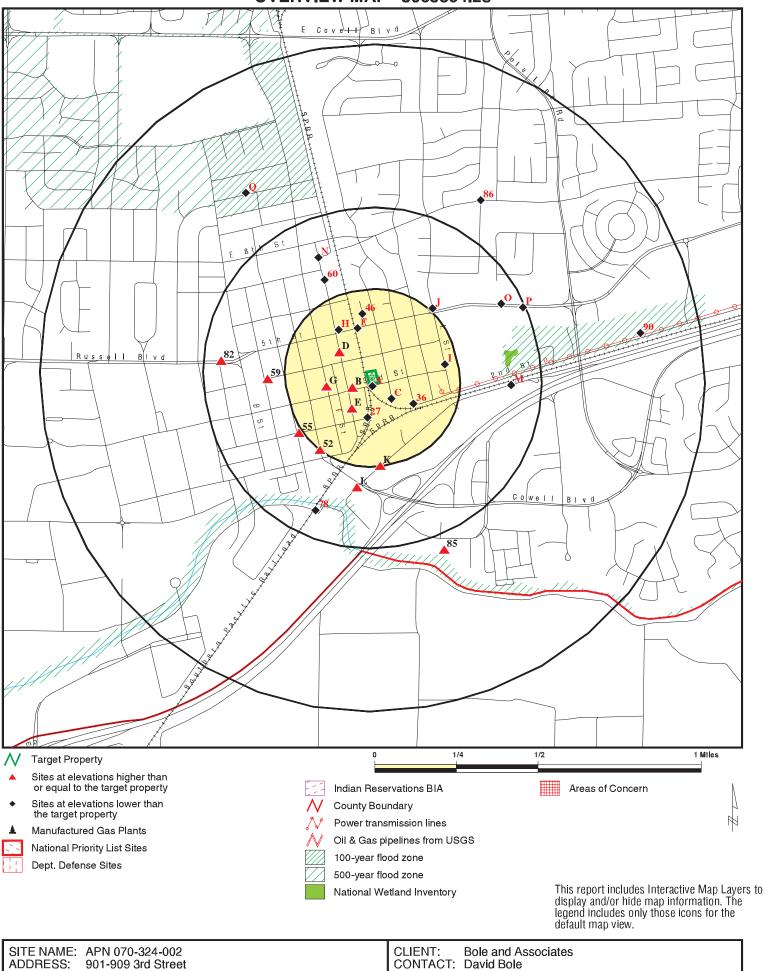
A review of the RGA LUST list, as provided by EDR, has revealed that there are 26 RGA LUST sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	ess Direction / Distance				
CABLE CAR WASH	904 3RD ST	SSW 0 - 1/8 (0.005 mi.)	A5	24		
FORMER SS	408 G ST	WNW 0 - 1/8 (0.085 mi.)	D20	46		
DAVIS LUMBER & HARDWARE	240 G STREET	SSW 0 - 1/8 (0.089 mi.)	E22	48		
DAVIS LUMBER (CLOSED-CO)	240 G ST	SSW 0 - 1/8 (0.089 mi.)	E24	49		
DAVIS LUMBER	240 G ST	SSW 0 - 1/8 (0.089 mi.)	E26	51		
SHELL SERVICE STATION	435 G STREET	NW 0 - 1/8 (0.102 mi.)	D31	58		
76 BROADWAY (AKA) UNOCAL #4846	501 G ST	NW 1/8 - 1/4 (0.153 mi.)	H43	74		
UNOCAL #4846	501 G ST	NW 1/8 - 1/4 (0.153 mi.)	H44	74		
TEST PROJECT - IGNORE	508 SECOND STREET	SW 1/4 - 1/2 (0.260 mi.)	55	92		
SHELL SERVICE STATION	1010 OLIVE DRIVE	S 1/4 - 1/2 (0.275 mi.)	K56	92		
WHITCOMBE FORMER TEXACO SITE	414 4TH STREET	W 1/4 - 1/2 (0.302 mi.)	59	104		
CHEVRON #5631	980 OLIVE DR	S 1/4 - 1/2 (0.314 mi.)	L61	108		
CHEVRON STATION #5631	980 OLIVE DRIVE	S 1/4 - 1/2 (0.314 mi.)	L63	109		
CHEVRON #9-5631	980 OLIVE DR	S 1/4 - 1/2 (0.314 mi.)	L64	109		
DAVIS HONDA YAMAHA	975 OLIVE DR	S 1/4 - 1/2 (0.316 mi.)	L65	110		
DAVIS CORP YARD	23 RUSSELL BLVD	W 1/4 - 1/2 (0.446 mi.)	82	159		
Lower Elevation	Address	Direction / Distance	Map ID	Page		
VAN WERT MOTORS	1700 OLIVE DRIVE	E 1/4 - 1/2 (0.362 mi.)	M67	112		
TIMPERLEY PROPERTY	1700 OLIVE DR	E 1/4 - 1/2 (0.362 mi.)	M68	112		
FORMER TEXACO SITE	712 G ST	NNW 1/4 - 1/2 (0.367 mi.)	N69	112		
FDC CONSTR. (FORMER TEXACO)	G ST/SWEETBRIAR DR	NNW 1/4 - 1/2 (0.380 mi.)	N71	131		
FDC CONSTRUCTION	G STREET & SWEETBRIAR D	NNW 1/4 - 1/2 (0.380 mi.)	N72	131		
ARCO (FORMER)	1800 OLIVE DR	E 1/4 - 1/2 (0.406 mi.)	M74	147		
ARCO STATION (FORMER)	1800 OLIVE DR	E 1/4 - 1/2 (0.406 mi.)	M75	147		
SWIFT STATION	1800 OLIVE DRIVE	E 1/4 - 1/2 (0.406 mi.)	M76	147		
DAVIS CITY CORP YARD	1717 5TH ST	ENE 1/4 - 1/2 (0.437 mi.)	O79	157		
CITY OF DAVIS CORP YARD	1717 5TH STREET	ENE 1/4 - 1/2 (0.437 mi.)	O80	157		

Due to poor or inadequate address information, the following sites were not mapped. Count: 21 records.

Database(s)
RGA LUST
HIST CORTESE
HIST CORTESE
NPDES
NPDES
NPDES
NPDES
HIST UST
HAZNET
FINDS, EMI
SLIC
EMI

# **OVERVIEW MAP - 3963804.2s**



Davis CA 95616

38.5455 / 121.7379

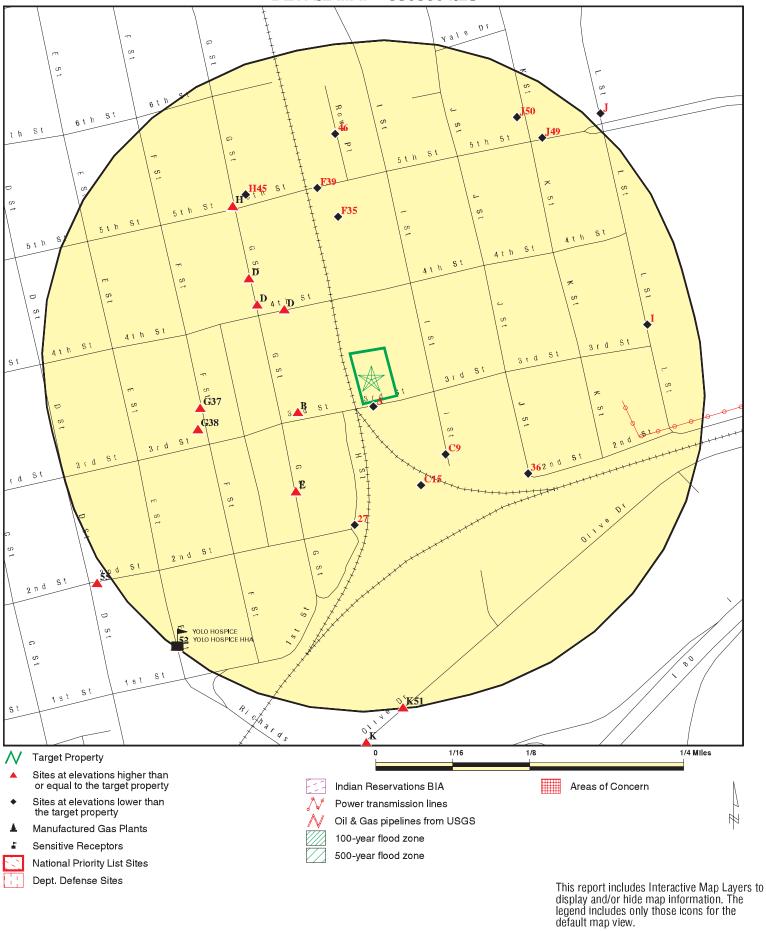
LAT/LONG:

DATE: June 05, 2014 12:30 pm Copyright © 2014 EDR, Inc. © 2010 Tele Atlas Rel. 07/2009.

David Bole

INQUIRY#: 3963804.2s

# **DETAIL MAP - 3963804.2s**



 SITE NAME:
 APN 070-324-002
 CLIENT:
 Bole and Associates

 ADDRESS:
 901-909 3rd Street
 CONTACT:
 David Bole

 Davis CA 95616
 INQUIRY #:
 3963804.2s

 LAT/LONG:
 38.5455 / 121.7379
 DATE:
 June 05, 2014 12:37 pm

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENT	TAL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS	1.000 1.000 0.001		0 0 0	0 0 NR	0 0 NR	0 0 NR	NR NR NR	0 0 0
Federal Delisted NPL site	e list							
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
CERCLIS FEDERAL FACILITY	0.500 1.000		0 0	0 0	0 0	NR 0	NR NR	0 0
Federal CERCLIS NFRAI	P site List							
CERC-NFRAP	0.500		0	0	0	NR	NR	0
Federal RCRA CORRAC	TS facilities li	st						
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-COR	RACTS TSD f	acilities list						
RCRA-TSDF	1.000		0	0	0	0	NR	0
Federal RCRA generator	s list							
RCRA-LQG RCRA-SQG RCRA-CESQG	0.125 0.125 0.125		2 4 0	NR NR NR	NR NR NR	NR NR NR	NR NR NR	2 4 0
Federal institutional con engineering controls reg								
US ENG CONTROLS US INST CONTROL LUCIS	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
State- and tribal - equiva	lent NPL							
RESPONSE	1.000		0	0	1	0	NR	1
State- and tribal - equiva	lent CERCLIS	3						
ENVIROSTOR	1.000		0	1	1	1	NR	3
State and tribal landfill a solid waste disposal site								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking s	storage tank l	ists						
LUST	1.000		6	2	9	5	NR	22

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SLIC INDIAN LUST	0.500 0.500		5 0	3 0	1 0	NR NR	NR NR	9 0
State and tribal registere	d storage tan	k lists						
UST AST INDIAN UST FEMA UST	0.125 0.250 0.250 0.250		7 0 0 0	NR 0 0 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	7 0 0 0
State and tribal voluntary	cleanup site	es						
VCP INDIAN VCP	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
ADDITIONAL ENVIRONMEN	TAL RECORDS	<u> </u>						
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / S Waste Disposal Sites	olid							
ODI DEBRIS REGION 9 WMUDS/SWAT SWRCY HAULERS INDIAN ODI	0.500 0.500 0.500 0.500 0.001 0.500		0 0 0 0 0	0 0 0 0 NR 0	0 0 0 0 NR 0	NR NR NR NR NR	NR NR NR NR NR	0 0 0 0 0
Local Lists of Hazardous Contaminated Sites	waste/							
US CDL HIST Cal-Sites SCH Toxic Pits CDL US HIST CDL	0.001 1.000 0.250 1.000 0.001 0.001		0 0 0 0 0	NR 0 0 0 NR NR	NR 0 NR 0 NR NR	NR 0 NR 0 NR NR	NR NR NR NR NR	0 0 0 0 0
Local Lists of Registered	Storage Tan	ks						
CA FID UST HIST UST SWEEPS UST	0.250 0.125 0.125		0 4 0	0 NR NR	NR NR NR	NR NR NR	NR NR NR	0 4 0
Local Land Records								
LIENS 2 LIENS DEED	0.001 0.001 0.500		0 0 0	NR NR 0	NR NR 0	NR NR NR	NR NR NR	0 0 0
Records of Emergency R	elease Repo	rts						
HMIRS CHMIRS LDS	0.001 0.001 0.001		0 0 0	NR NR NR	NR NR NR	NR NR NR	NR NR NR	0 0 0

MCS         0.001         0         NR         NR         NR         NR         0           Other Ascertainable Records           RCRA NonGen / NLR         0.001         0         NR         0         NR         NR         NR         0         0         0         NR         NR         NR         0	Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
RCRA NonGen / NLR	MCS	0.001		0	NR	NR	NR	NR	0
DOT OPS	Other Ascertainable Red	cords							
DOD         1,000         0         0         0         0         NR         0           FUDS         1,000         0         0         0         0         NR         0           CONSENT         1,000         0         0         0         0         0         NR         0           ROD         1,000         0         0         0         0         NR         0           ROD         1,000         0         0         0         0         NR         NR         0           UMITRA         0,500         0         0         NR         NR         NR         NR         0           USMINES         0,250         0         0         NR         NR         NR         NR         0           TRIS         0,001         0         NR         NR         NR         NR         NR         0           TITS         0,001         0         NR         NR         NR         NR         NR         0           SSTS         0,001         0         NR         NR         NR         NR         NR         0           ICIS         0,001         0         NR									
FUIDS									
CONSENT         1,000         0         0         0         NR         0           ROD         1,000         0         0         0         0         NR         NR         0           UMTRA         0,500         0         0         0         NR         NR         NR         0            US MINES         0,250         0         0         NR	=								
ROD				-			-		
USMINES									
US MINES	=				-	-	-		
TRIS				-	-	-			
TSCA					-				
FITS									
HIST FTTS									
SSTS   0.001									
CIS									
MLTS         0.001         0         NR         NR         NR         NR         0           RADINFO         0.001         0         NR         NR         NR         NR         NR         0           FINDS         0.001         0         NR         NR         NR         NR         NR         0           RAATS         0.001         0         NR         NR         NR         NR         NR         0           RMP         0.001         0         NR         NR         NR         NR         NR         0           CAB BOND EXP. PLAN         1.000         0         0         1         0         NR         NR         NR         NR         0           UCAB BOND EXP. PLAN         1.000         0         0         1         0         NR         NR         NR         NR         0           UCAB BOND EXP. PLAN         1.000         0         0         1         0         NR         NR         NR         0           UCB BOND EXP. PLAN         1.000         0         0         0         0         0         0         0         0         0         0         0         0         0	ICIS	0.001			NR	NR	NR	NR	
RADINFO 0.001 0 NR NR NR NR NR 0 FINDS 0.001 0 NR NR NR NR NR 0 NR AATS 0.001 0 NR NR NR NR NR 0 NR MP 0.001 0 NR NR NR NR NR 0 NR MP 0.001 0 NR NR NR NR NR 0 NR NR NR NR 0 NR NR NR NR NR 0 NR NR NR NR NR 0 NR NR NR NR NR NR 0 NR NR NR NR NR NR 0 NR 1 UIC 0.001 0 NR NR NR NR NR NR 0 NR NPDES 0.001 0 NR NR NR NR NR NR 0 NR NPDES 0.500 0 0 0 1 NR NR NR NR 1 NR 1 NR 1 NR 1	PADS	0.001		0	NR	NR	NR	NR	0
FINDS         0.001         0         NR         NR         NR         NR         NR         O           RAATS         0.001         0         NR         NR         NR         NR         NR         0           RMP         0.001         0         NR         NR         NR         NR         NR         0           CA BOND EXP. PLAN         1.000         0         0         1         0         NR         NR         NR         NR         0           UCA BOND EXP. PLAN         1.000         0         0         0         1         0         NR         NR         NR         NR         0           UCA BOND EXP. PLAN         1.000         0         0         0         1         0         NR         NR         NR         NR         0           UCD CAL SCO         0         0         0         0         0         0         0         0         0         0         0         NR         NR         NR         1         0         NR         NR         NR         1         0         NR         NR         NR         0         0         0         NR         NR         NR         NR	MLTS	0.001		0	NR	NR	NR	NR	0
RAATS         0.001         0         NR         NR         NR         NR         NR         NR         NR         O           CABOND EXP. PLAN         1.000         0         0         1         0         NR		0.001							
RMP         0.001         0         NR         NR         NR         NR         0           CA BOND EXP. PLAN         1.000         0         0         1         0         NR         1           UIC         0.001         0         NR         NR         NR         NR         NR         NR         0           NPDES         0.001         0         NR         NR         NR         NR         NR         0           Cortese         0.500         0         0         1         NR         NR         1           HIST CORTESE         0.500         3         1         8         NR         NR         1           CUPA Listings         0.250         0         0         NR         NR         NR         0           Notify 65         1.000         0         0         NR         NR         NR         0           DRYCLEANERS         0.250         1         0         NR         NR         NR         NR         1           WIP         0.250         0         0         NR         NR         NR         NR         NR         0           ENF         0.001         0									
CA BOND EXP. PLAN 1.000 0 0 1 0 NR NR 1 1 UIC 0.001 0.001 0 NR NR NR NR NR 0 0 NPDES 0.001 0 NR NR NR NR NR 0 0 NPDES 0.500 0 0 NR NR NR NR NR 1 1 HIST CORTESE 0.500 3 1 8 NR NR NR 1 1 2 CUPA Listings 0.250 0 0 0 NR NR NR NR NR 0 0 Notify 65 1.000 0 0 0 NR NR NR NR 0 0 NOTIFY 65 1.000 0 0 0 NR NR NR NR 1 1 WIP 0.250 1 0 NR NR NR NR 1 1 WIP 0.250 0 0 NR NR NR NR NR 0 0 NR NR NR NR NR 0 NR NR NR NR NR 0 NR	_			-					
UIC         0.001         0         NR         NR         NR         NR         NR         NR         O           NPDES         0.001         0         NR         NR         NR         NR         NR         0           Cortese         0.500         0         0         1         NR         NR         1           HIST CORTESE         0.500         3         1         8         NR         NR         1           CUPA Listings         0.250         0         0         0         NR         NR         NR         0           Notify 65         1.000         0         0         0         NR         NR         NR         NR         0           DRYCLEANERS         0.250         1         0         NR         NR </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
NPDES         0.001         0         NR         NR         NR         NR         NR         0           Cortese         0.500         0         0         1         NR         NR         1           HIST CORTESE         0.500         3         1         8         NR         NR         1           CUPA Listings         0.250         0         0         NR         NR         NR         0           Notify 65         1.000         0         0         0         0         NR         NR         NR         0           DRYCLEANERS         0.250         1         0         NR         NR         NR         NR         1           WIP         0.250         0         0         NR         NR         NR         NR         NR         0           ENF         0.001         0         NR         0         0         NR         NR <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td>-</td> <td></td> <td></td>					-		-		
Cortese         0.500         0         0         1         NR         NR         1           HIST CORTESE         0.500         3         1         8         NR         NR         12           CUPA Listings         0.250         0         0         NR         NR         NR         NR         0           Notify 65         1.000         0         0         0         0         NR         NR         NR         0           DRYCLEANERS         0.250         1         0         NR				-					
HIST CORTESE 0.500 3 1 8 NR NR 12 CUPA Listings 0.250 0 0 0 NR NR NR NR 0 NR 0 Notify 65 1.000 0 0 0 0 NR NR NR NR 0 DRYCLEANERS 0.250 1 1 0 NR NR NR NR 1 1 WIP 0.250 0 0 0 NR NR NR NR NR 1 1 WIP 0.250 0 0 NR NR NR NR NR 0 ENF 0.001 0 NR NR NR NR NR 0 ENF 0.001 0 NR NR NR NR NR 0 EMI 0.001 0 NR NR NR NR 0 EMI 0.001 0 NR NR NR NR 0 EMI 0.001 0 NR NR NR NR 0 EMI 0.001 NR NR NR									
CUPA Listings         0.250         0         0         NR         NR         NR         0           Notify 65         1.000         0         0         0         0         0         NR         0           DRYCLEANERS         0.250         1         0         NR									
Notify 65         1.000         0         0         0         0         NR         0           DRYCLEANERS         0.250         1         0         NR         NR         NR         1           WIP         0.250         0         0         NR						_			
DRYCLEANERS         0.250         1         0         NR         NR         NR         1           WIP         0.250         0         0         0         NR         NR         NR         NR         NR         0           ENF         0.001         0         NR									
WIP         0.250         0         0         NR         NR         NR         0           ENF         0.001         0         NR         NR         NR         NR         NR         0           HAZNET         0.001         0         NR         NR         NR         NR         NR         0           EMI         0.001         0         NR         NR         NR         NR         NR         0           INDIAN RESERV         1.000         0         NR         NR         NR         NR         NR         0           INDIAN RESERV         1.000         0         0         0         0         NR         NR         NR         NR         0           INDIAN RESERV         1.000         0         0         0         0         NR         NR         NR         0         0         NR         NR         NR         0         0         NR         NR         NR         NR         0         0         NR						-	-		
ENF         0.001         0         NR         NR         NR         NR         0           HAZNET         0.001         0         NR         NR         NR         NR         NR         0           EMI         0.001         0         NR         NR         NR         NR         NR         0           INDIAN RESERV         1.000         0         NR         NR         NR         NR         0           INDIAN RESERV         1.000         0         0         0         0         NR         NR         NR         0           SCRD DRYCLEANERS         0.500         0         0         0         NR         NR         NR         NR         0         0         0         NR					-				
HAZNET         0.001         0         NR         NR         NR         NR         NR         O           EMI         0.001         0         0         NR         NR         NR         NR         NR         0           INDIAN RESERV         1.000         0         0         0         0         0         NR         NR         NR         0           SCRD DRYCLEANERS         0.500         0         0         0         NR         NR         NR         NR         0           2020 COR ACTION         0.250         0         0         0         NR         NR         NR         NR         NR         NR         0           LEAD SMELTERS         0.001         0         NR					-				
INDIAN RESERV   1.000   0   0   0   0   0   NR   0   SCRD DRYCLEANERS   0.500   0   0   0   0   NR   NR   0   2020 COR ACTION   0.250   0   0   0   NR   NR   NR   NR   0   LEAD SMELTERS   0.001   0   NR   NR   NR   NR   NR   0   PRP   0.001   0   NR   NR   NR   NR   NR   0   US AIRS   0.001   0   NR   NR   NR   NR   NR   0   US FIN ASSUR   0.001   0   NR   NR   NR   NR   NR   0   PCB TRANSFORMER   0.001   0   NR   NR   NR   NR   NR   0   PCB TRANSFORMER   0.001   0   NR   NR   NR   NR   NR   0   Financial Assurance   0.001   0   NR   NR   NR   NR   NR   0   COAL ASH EPA   0.500   0   0   0   NR   NR   NR   NR   0   COAL ASH DOE   0.001   0   NR   NR   NR   NR   0   COAL ASH DOE   0.001   0   NR   NR   NR   NR   NR   0   HWT   0.250   0   0   0   NR   NR   NR   NR   0   HWT   0.250   0   0   0   NR   NR   NR   NR   0   HWT   0.250   0   0   0   0   NR   NR   NR   0   HWT   0.250   0   0   0   NR   NR   NR   NR   0   HWT   0.250   0   0   0   0   NR   NR   NR   0   HWT   0.250   0   0   0   0   NR   NR   NR   0   HWT   0.250   0   0   0   0   0   NR   NR   NR   0   HWT   0.250   0   0   0   0   0   NR   NR   NR   0   HWP   1.000   0   0   0   0   0   NR   NR   NR		0.001		0					
SCRD DRYCLEANERS         0.500         0         0         0         NR         NR         0           2020 COR ACTION         0.250         0         0         NR         <	EMI	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION         0.250         0         0         NR         NR         NR         NR         0           LEAD SMELTERS         0.001         0         NR         NR <t< td=""><td></td><td>1.000</td><td></td><td>0</td><td>0</td><td>0</td><td>-</td><td>NR</td><td>0</td></t<>		1.000		0	0	0	-	NR	0
LEAD SMELTERS         0.001         0         NR         NR         NR         NR         NR         0           PRP         0.001         0         NR				-		-			
PRP         0.001         0         NR         NR         NR         NR         NR         0           US AIRS         0.001         0         NR					-				
US AIRS         0.001         0         NR         NR         NR         NR         0           WDS         0.001         0         NR									
WDS         0.001         0         NR         NR         NR         NR         0           US FIN ASSUR         0.001         0         NR         NR         NR         NR         NR         NR         0           PCB TRANSFORMER         0.001         0         NR         NR         NR         NR         NR         0           Financial Assurance         0.001         0         NR         NR         NR         NR         0           COAL ASH EPA         0.500         0         0         0         NR         NR         NR         NR         0           MWMP         0.250         0         0         NR         NR         NR         NR         0           COAL ASH DOE         0.001         0         NR         NR         NR         NR         0           HWT         0.250         0         0         NR         NR         NR         0           HWP         1.000         0         0         0         NR         NR         0				_	N.D.				-
US FIN ASSUR         0.001         0         NR         NR         NR         NR         NR         0           PCB TRANSFORMER         0.001         0         NR         NR         NR         NR         NR         0           Financial Assurance         0.001         0         NR         NR         NR         NR         0           COAL ASH EPA         0.500         0         0         0         NR         NR         NR         0           MWMP         0.250         0         0         NR         NR         NR         NR         0           COAL ASH DOE         0.001         0         NR         NR         NR         NR         0           HWT         0.250         0         0         NR         NR         NR         0           HWP         1.000         0         0         0         NR         NR         0									
PCB TRANSFORMER         0.001         0         NR         NR         NR         NR         0           Financial Assurance         0.001         0         NR         NR         NR         NR         0           COAL ASH EPA         0.500         0         0         0         NR         NR         NR         0           MWMP         0.250         0         0         NR         NR         NR         NR         0           COAL ASH DOE         0.001         0         NR         NR         NR         NR         0           HWT         0.250         0         0         NR         NR         NR         0           HWP         1.000         0         0         0         NR         NR         0									
Financial Assurance         0.001         0         NR         NR         NR         NR         0           COAL ASH EPA         0.500         0         0         0         NR         NR         NR         0           MWMP         0.250         0         0         NR         NR         NR         NR         0           COAL ASH DOE         0.001         0         NR         NR         NR         NR         0           HWT         0.250         0         0         NR         NR         NR         0           HWP         1.000         0         0         0         0         NR         0									
COAL ASH EPA         0.500         0         0         0         NR         NR         0           MWMP         0.250         0         0         NR         NR         NR         NR         0           COAL ASH DOE         0.001         0         NR         NR         NR         NR         0           HWT         0.250         0         0         NR         NR         NR         NR         0           HWP         1.000         0         0         0         0         NR         0									
MWMP         0.250         0         0         NR         NR         NR         0           COAL ASH DOE         0.001         0         NR         NR         NR         NR         0           HWT         0.250         0         0         NR         NR         NR         0           HWP         1.000         0         0         0         NR         0									
COAL ASH DOE         0.001         0         NR         NR         NR         NR         0           HWT         0.250         0         0         NR         NR         NR         0           HWP         1.000         0         0         0         0         NR         0									
HWT         0.250         0         0         NR         NR         NR         0           HWP         1.000         0         0         0         0         NR         0					-				
HWP 1.000 0 0 0 NR 0									
	PROC						NR		0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	<u>&gt; 1</u>	Total Plotted
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP EDR US Hist Auto Stat EDR US Hist Cleaners	1.000 0.250 0.250		0 4 0	0 6 2	0 NR NR	0 NR NR	NR NR NR	0 10 2
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF RGA LUST	0.500 1.000		0 6	0 2	2 18	NR 0	NR NR	2 26

# NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Direction Distance

**EDR ID Number** Elevation Site **EPA ID Number** Database(s)

Α1 **EDR US Hist Auto Stat** 1015675020 South 920 3RD ST

N/A

**DAVIS, CA 95616** < 1/8

0.004 mi.

22 ft. Site 1 of 6 in cluster A

EDR Historical Auto Stations: Relative:

DAVIS MUFFLER & HITCH CENTER Name: Lower

Year: 1999

Actual: Address: 920 3RD ST

49 ft.

Name: DAVIS MUFFLER & HITCH CENTER

Year: 2000 920 3RD ST Address:

**A2** SLIC S100216801

South 920 3RD ST **CHMIRS** N/A

**DAVIS, CA 95616** < 1/8

0.004 mi.

Site 2 of 6 in cluster A 22 ft.

SLIC: Relative: Region: STATE Lower

**Facility Status:** Open - Remediation

Actual: Status Date: 07/21/2012 49 ft. Global Id: SL185822944

> Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

Lead Agency Case Number: Not reported Latitude: 38.545277 Longitude: -121.737062

Cleanup Program Site Case Type:

Case Worker: SS

Local Agency: Not reported SL185822944 RB Case Number: File Location: Regional Board

Potential Media Affected: Other Groundwater (uses other than drinking water), Soil

Potential Contaminants of Concern: Not reported

Site History: The I Street Development Company (ISD) site is at 920 Third Street in

> Davis (Site). The Site is east of H Street, northeast of the Union Pacific Railroad (UPRR) Company Davis Amtrak Station, and south of Third Street. Past operations at the site include a car dealership, and a small engine and noise suppressant equipment manufacturing facility. These operations have resulted in the discharge to soil and groundwater of trichloroethylene (TCE), other volatile organic

compounds (VOCs), and petroleum hydrocarbons potential as gasoline, diesel, and/or motor oil (TPHg, TPHd, TPHmo). Based on the results from Soil Gas Sampling conducted in June 2008, SOil Vapor Extraction (SVE) was selected as the remedial option. In December 2009, the

Regional Water Board staff approved the work plan for SVE installation. SVE system went into full operation in July 2012.

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

SLIC REG 5:

Region: 5 Facility Status: RΙ

Unit: Facility is a Spill or site

Pollutant: TCE Lead Agency: BET

Direction Distance Elevation

on Site Database(s) EPA ID Number

(Continued) S100216801

Date Filed: / /
Report Date: / /

Special Studies 1:

Admin Agency:

Date Added: Not reported Date Closed: Not reported

#### CHMIRS:

8904674 **OES Incident Number:** OES notification: Not reported OES Date: Not reported **OES Time:** Not reported Incident Date: 03-FEB-89 **Date Completed:** 03-FEB-89 Property Use: 500 Agency Id Number: 57025 Agency Incident Number: 89149 Time Notified: 844 Time Completed: 1149 Surrounding Area: 500 Estimated Temperature: 38 Property Management: Р

Special Studies 2: Not reported Special Studies 3: Not reported Not reported Special Studies 4: Special Studies 5: Not reported Special Studies 6: Not reported More Than Two Substances Involved?: Resp Agncy Personel # Of Decontaminated: 0 Responding Agency Personel # Of Injuries: 0 Responding Agency Personel # Of Fatalities: 0 Others Number Of Decontaminated: 0 Others Number Of Injuries: 0 Others Number Of Fatalities: 0

Not reported

Vehicle Make/year: Not reported Not reported Vehicle License Number: Vehicle State: Not reported Vehicle Id Number: Not reported CA/DOT/PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: KITTZ HAGGARD Report Date: 03-FEB-89 Comments: Not reported Facility Telephone: 916 756-3743 Waterway Involved: Not reported Not reported Waterway: Spill Site: Not reported Cleanup By: Not reported Not reported Containment: What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Not reported Date/Time: 88-92 Year: Agency: Not reported Incident Date: Not reported

Not reported

**EDR ID Number** 

Direction Distance

Elevation Site Database(s) EPA ID Number

(Continued) S100216801

Amount: Not reported Not reported Contained: Site Type: Not reported E Date: 03-MAY-90 Substance: Not reported Not reported Quantity Released: Not reported BBLS: Cups: Not reported CUFT: Not reported Gallons: Not reported Grams: Not reported Not reported Pounds: Not reported Liters: Ounces: Not reported Pints: Not reported Quarts: Not reported Not reported Sheen: Tons: Not reported Unknown: Not reported Not reported Evacuations: Number of Injuries: Not reported Number of Fatalities: Not reported Description: Not reported

MILLER FACILITY UST U003850897

A3 MILLER FACILITY
South 920 THIRD ST
< 1/8 DAVIS, CA 95616

0.004 mi.

22 ft. Site 3 of 6 in cluster A

Relative: YOLO CO. UST: Lower Facility Id:

 Lower
 Facility Id:
 FA0000528

 Owner Id:
 OW0000423

 Actual:
 Owner Name:
 MILLER DON

 49 ft.
 Owner Address:
 920 THIRD ST

 Owner City/State/Zip:
 DAVIS, CA 95616

Billing Name: MILLER FACILITY
Billing Address1: 920 3RD STREET
Billing City/State/Zip: DAVIS, CA 95616
Contact Name: Not reported
Contact Phone: Not reported

Current Status: Inactive, non-billable

Program Element: 2306 - UST PERMANENT CLOSURE PERMIT

Business Code: 09 - UNKNOWN Business Type: 6 - OTHER

Tank Number: 1
Tank Status: Inactive
Tank Type: Petroleum
Tank Description: DOUBLE-WALL

Tank Capacity: 300
Product Type: Used Oil
Leak Detection Number: Not reported
LEA Id: Not reported
Surcharge Year: Not reported
INVGEN: 000528

N/A

**EDR ID Number** 

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

A4 CABLE CAR WASH HIST CORTESE U001612562

SSW 904 3RD LUST N/A

< 1/8 DAVIS, CA 95814 HIST UST

0.005 mi.

24 ft. Site 4 of 6 in cluster A

Relative: HIST CORTESE:
Higher Region: CORTESE

Facility County Code: 57

Actual: Reg By: LTNKA
50 ft. Reg Id: 570280

LUST:

 Region:
 STATE

 Global Id:
 T0611300226

 Latitude:
 38.545177654

 Longitude:
 -121.735925169

 Case Type:
 LUST Cleanup Site

Status: Open - Verification Monitoring

Status Date: 04/29/2013

Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

Case Worker: DFS
Local Agency: Not reported
RB Case Number: 570280
LOC Case Number: Not reported
File Location: Regional Board

Potential Media Affect: Aquifer used for drinking water supply, Contaminated Surface /

Structure, Indoor Air

Potential Contaminants of Concern: Gasoline

Site History: The case was opened following an unauthorized release from an

underground storage tank system at the subject site. Corrective

action is underway as directed by the CVRWQCB. Corrective action may

consist of preliminary site investigation, planning and

implementation of remedial action, verification monitoring, or a combination thereof. A summary of the site history is available by clicking on either the "Cleanup Status History", "Regulatory Activities" or the "Site Maps/Documents" tab. For a complete site history the case file at the CVRWQCB should be consulted.

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

Contact:

Global Id: T0611300226

Contact Type: Regional Board Caseworker

Contact Name: DAVID STAVAREK

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: dstavarek@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0611300226

Status: Open - Site Assessment

Status Date: 11/14/2003

Global Id: T0611300226

Status: Open - Eligible for Closure

Status Date: 04/24/2013

Direction Distance

Elevation Site Database(s) EPA ID Number

**CABLE CAR WASH (Continued)** 

U001612562

**EDR ID Number** 

Global Id: T0611300226

Status: Open - Verification Monitoring

Status Date: 04/29/2013

Global Id: T0611300226

Status: Open - Case Begin Date

Status Date: 04/03/1996

Global Id: T0611300226 Status: Open - Remediation

Status Date: 12/08/2004

Global Id: T0611300226 Status: Open - Remediation

Status Date: 02/10/2005

Global Id: T0611300226 Status: Open - Remediation

Status Date: 04/17/2006

Global Id: T0611300226

Status: Open - Site Assessment

Status Date: 04/03/1996

Global Id: T0611300226

Status: Open - Site Assessment

Status Date: 07/01/1999

Global Id: T0611300226

Status: Open - Verification Monitoring

Status Date: 04/17/2006

Regulatory Activities:

Global Id: T0611300226
Action Type: RESPONSE
Date: 07/16/2008

Action: Verbal Communication

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 10/27/2008

Action: Verbal Communication

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 10/31/2004

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300226

 Action Type:
 REMEDIATION

 Date:
 01/01/1950

Action: Other (Use Description Field)

 Global Id:
 T0611300226

 Action Type:
 ENFORCEMENT

 Date:
 06/21/2005

 Action:
 Staff Letter

Direction Distance Elevation

vation Site Database(s) EPA ID Number

**CABLE CAR WASH (Continued)** 

U001612562

**EDR ID Number** 

 Global Id:
 T0611300226

 Action Type:
 ENFORCEMENT

 Date:
 02/24/2005

 Action:
 Staff Letter

 Global Id:
 T0611300226

 Action Type:
 ENFORCEMENT

 Date:
 01/31/2006

Action: \* Verbal Communication

 Global Id:
 T0611300226

 Action Type:
 ENFORCEMENT

 Date:
 03/24/2008

Action: \* Verbal Communication

 Global Id:
 T0611300226

 Action Type:
 ENFORCEMENT

 Date:
 05/15/2007

 Action:
 Staff Letter

Global Id: T0611300226
Action Type: ENFORCEMENT
Date: 04/01/2008

Action: \* Verbal Communication

Global Id: T0611300226
Action Type: RESPONSE
Date: 08/17/2010

Action: Verbal Communication

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 01/13/2011

Action: Verbal Communication

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 08/17/2007

Action: Clean Up Fund - 5-Year Review Summary

 Global Id:
 T0611300226

 Action Type:
 REMEDIATION

 Date:
 01/01/1950

Action: Soil Vapor Extraction (SVE)

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 04/08/2005

Action: Interim Remedial Action Plan

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 03/26/2004

Action: Soil and Water Investigation Report

Global Id: T0611300226
Action Type: RESPONSE

Direction Distance

Elevation Site Database(s) EPA ID Number

**CABLE CAR WASH (Continued)** 

U001612562

**EDR ID Number** 

Date: 07/30/2004

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 09/30/2004

Action: Corrective Action Plan / Remedial Action Plan

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 06/21/2010

Action: Verbal Communication

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 08/11/2008

 Action:
 Correspondence

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 04/30/2009

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 09/22/2008

Action: Clean Up Fund - 5-Year Review Summary

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 05/13/2009

 Action:
 Correspondence

 Global Id:
 T0611300226

 Action Type:
 Other

 Date:
 01/01/1950

 Action:
 Leak Discovery

 Global Id:
 T0611300226

 Action Type:
 ENFORCEMENT

 Date:
 07/23/2012

 Action:
 Staff Letter

 Global Id:
 T0611300226

 Action Type:
 ENFORCEMENT

 Date:
 05/07/2013

Action: Clean Up Fund - Letter to RP

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 03/27/2014

 Action:
 Correspondence

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 07/30/2014

Action: Other Report / Document

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### **CABLE CAR WASH (Continued)**

U001612562

Global Id: T0611300226 RESPONSE Action Type: 04/07/2014 Date:

Action: Verbal Communication

Global Id: T0611300226 **ENFORCEMENT** Action Type: 03/18/2013 Date: Action: Staff Letter

T0611300226 Global Id: **ENFORCEMENT** Action Type: 05/09/2007 Date:

Action: \* Verbal Communication

Global Id: T0611300226 **ENFORCEMENT** Action Type: Date: 10/29/2007

Action: \* Verbal Communication

Global Id: T0611300226 **ENFORCEMENT** Action Type: Date: 10/02/2007 Action: Meeting

T0611300226 Global Id: Action Type: **RESPONSE** Date: 05/01/2014

Well Destruction Workplan - Regulator Responded Action:

Global Id: T0611300226 Action Type: **RESPONSE** Date: 01/14/2009 Action: Correspondence

Global Id: T0611300226 Action Type: **RESPONSE** Date: 05/06/2009

Action: Verbal Communication

T0611300226 Global Id: Action Type: **RESPONSE** Date: 09/08/2009

Action: Verbal Communication

Global Id: T0611300226 Action Type: **RESPONSE** Date: 04/02/2009 Action: Correspondence

T0611300226 Global Id: Action Type: **ENFORCEMENT** Date: 09/15/2008

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300226 Action Type: **ENFORCEMENT** 

Direction Distance

Elevation Site Database(s) EPA ID Number

**CABLE CAR WASH (Continued)** 

U001612562

**EDR ID Number** 

Date: 07/30/2007 Action: Staff Letter

 Global Id:
 T0611300226

 Action Type:
 ENFORCEMENT

 Date:
 05/07/2013

Action: State Water Board Closure Order

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 07/19/2011

 Action:
 Correspondence

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 05/19/2011

Action: Verbal Communication

 Global Id:
 T0611300226

 Action Type:
 ENFORCEMENT

 Date:
 02/25/2008

Action: \* Verbal Communication

 Global Id:
 T0611300226

 Action Type:
 ENFORCEMENT

 Date:
 05/28/2008

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300226

 Action Type:
 ENFORCEMENT

 Date:
 04/22/2008

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300226

 Action Type:
 ENFORCEMENT

 Date:
 09/17/2003

Action: \* Historical Enforcement

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 04/26/2013

Action: Verbal Communication

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 07/10/2013

Action: Verbal Communication

 Global Id:
 T0611300226

 Action Type:
 ENFORCEMENT

 Date:
 08/20/2008

 Action:
 Staff Letter

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 01/30/2006

Action: Monitoring Report - Quarterly

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**CABLE CAR WASH (Continued)** 

U001612562

Global Id: T0611300226 RESPONSE Action Type: 04/30/2006 Date:

Action: Monitoring Report - Quarterly

Global Id: T0611300226 **RESPONSE** Action Type: 03/30/2008 Date:

Action: Interim Remedial Action Plan

T0611300226 Global Id: **RESPONSE** Action Type: 03/31/2006 Date:

Action: Remedial Progress Report

Global Id: T0611300226 **RESPONSE** Action Type: 02/28/2006 Date:

Action: Remedial Progress Report

Global Id: T0611300226 Action Type: **ENFORCEMENT** Date: 11/13/2007

Action: \* Verbal Communication

T0611300226 Global Id: Action Type: **ENFORCEMENT** Date: 09/17/2007

Action: \* Verbal Communication

Global Id: T0611300226 Action Type: **ENFORCEMENT** Date: 07/18/2013

Action: State Water Board Closure Order

Global Id: T0611300226 Action Type: **ENFORCEMENT** Date: 01/12/2004 Action: Staff Letter

Global Id: T0611300226 Action Type: **ENFORCEMENT** Date: 02/24/2005

Action: \* Historical Enforcement

Global Id: T0611300226 Action Type: **RESPONSE** Date: 07/30/2005

Action: Monitoring Report - Quarterly

T0611300226 Global Id: Action Type: **RESPONSE** 04/30/2005 Date:

Action: Monitoring Report - Quarterly

Global Id: T0611300226 Action Type: **RESPONSE** 

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**CABLE CAR WASH (Continued)** 

U001612562

Date: 03/10/2009

Other Report / Document Action:

Global Id: T0611300226 Action Type: **RESPONSE** 03/16/2009 Date:

Action: Verbal Communication

Global Id: T0611300226 Action Type: RESPONSE 03/18/2009 Date:

Verbal Communication Action:

Global Id: T0611300226 Action Type: RESPONSE Date: 09/30/2009 Action: Correspondence

Global Id: T0611300226 **RESPONSE** Action Type: Date: 09/28/2009

Action: Verbal Communication

Global Id: T0611300226 Action Type: RESPONSE Date: 01/15/2009

Action: Pilot Study/ Treatability Report

T0611300226 Global Id: Action Type: RESPONSE 10/31/2005 Date:

Monitoring Report - Quarterly Action:

Global Id: T0611300226 **ENFORCEMENT** Action Type: 12/02/2004 Date: Action: Staff Letter

T0611300226 Global Id: **ENFORCEMENT** Action Type: Date: 10/25/2011 Action: Staff Letter

Global Id: T0611300226 **ENFORCEMENT** Action Type: Date: 05/07/2013

Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0611300226 Action Type: **ENFORCEMENT** 10/28/2013 Date: Action: Staff Letter

Global Id: T0611300226 Action Type: RESPONSE Date: 01/08/2014 Action: Correspondence

Direction
Distance
Flevation

Elevation Site Database(s) EPA ID Number

**CABLE CAR WASH (Continued)** 

U001612562

**EDR ID Number** 

 Global Id:
 T0611300226

 Action Type:
 ENFORCEMENT

 Date:
 07/23/2013

Action: State Water Board Closure Order

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 01/31/2007

Action: Monitoring Report - Quarterly

Global Id: T0611300226
Action Type: RESPONSE
Date: 10/31/2010

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0611300226

 Action Type:
 ENFORCEMENT

 Date:
 03/29/2002

 Action:
 Notice of Violation

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 01/31/2013

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 03/22/2013

 Action:
 Correspondence

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 10/31/2009

 Action:
 Correspondence

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 04/30/2010

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 05/19/2010

Action: Verbal Communication

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 06/01/2011

Action: Clean Up Fund - 5-Year Review Summary

 Global Id:
 T0611300226

 Action Type:
 ENFORCEMENT

 Date:
 11/01/2005

 Action:
 \* No Action

Global Id: T0611300226
Action Type: ENFORCEMENT

Direction Distance

Elevation Site Database(s) EPA ID Number

**CABLE CAR WASH (Continued)** 

U001612562

**EDR ID Number** 

Date: 06/21/2005

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 10/31/2003

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 07/30/2003

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 01/30/2004

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 04/30/2008

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 01/30/2005

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 07/13/2007

 Action:
 Other Workplan

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 10/31/2009

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300226

 Action Type:
 ENFORCEMENT

 Date:
 10/05/2010

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300226

 Action Type:
 ENFORCEMENT

 Date:
 01/18/2011

 Action:
 Staff Letter

 Global Id:
 T0611300226

 Action Type:
 ENFORCEMENT

 Date:
 04/03/2013

 Action:
 Staff Letter

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 04/30/2007

Action: Monitoring Report - Quarterly

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **CABLE CAR WASH (Continued)**

U001612562

Global Id: T0611300226 Action Type: REMEDIATION 01/01/1950 Date:

Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0611300226 **ENFORCEMENT** Action Type: 03/24/2009 Date: Action: Staff Letter

T0611300226 Global Id: Action Type: **ENFORCEMENT** 05/08/2008 Date:

Action: \* Verbal Communication

Global Id: T0611300226 **ENFORCEMENT** Action Type: Date: 05/28/2008

Action: \* Verbal Communication

Global Id: T0611300226 Action Type: Other 01/01/1950 Date: Action: Leak Reported

Global Id: T0611300226 Action Type: **ENFORCEMENT** Date: 04/04/2008 Action: Staff Letter

Global Id: T0611300226 Action Type: **ENFORCEMENT** Date: 05/29/2008

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300226 Action Type: **ENFORCEMENT** Date: 06/02/2008 Action: Staff Letter

Global Id: T0611300226 Action Type: **ENFORCEMENT** Date: 09/17/2003 Action: Meeting

Global Id: T0611300226 Action Type: RESPONSE Date: 08/12/2013

Action: Verbal Communication

T0611300226 Global Id: Action Type: **ENFORCEMENT** Date: 10/08/2008

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300226 Action Type: **ENFORCEMENT** 

Direction Distance

Elevation Site Database(s) EPA ID Number

**CABLE CAR WASH (Continued)** 

U001612562

**EDR ID Number** 

Date: 04/25/2006 Action: \* No Action

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 01/15/2009

Action: Pilot Study/ Treatability Report

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 12/19/2008

 Action:
 Correspondence

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 06/30/2008

 Action:
 Other Workplan

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 02/03/2009

Action: Verbal Communication

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 06/30/2008

Action: Interim Remedial Action Plan

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 06/04/2009

 Action:
 Correspondence

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 06/04/2009

Action: Verbal Communication

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 09/09/2009

 Action:
 Correspondence

 Global Id:
 T0611300226

 Action Type:
 ENFORCEMENT

 Date:
 11/07/2011

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 06/05/2009

Action: Verbal Communication

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 09/30/2010

Action: Other Report / Document

Direction Distance

Elevation Site Database(s) EPA ID Number

# **CABLE CAR WASH (Continued)**

U001612562

**EDR ID Number** 

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 12/23/2010

Action: Clean Up Fund - 5-Year Review Summary

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 06/30/2010

Action: Other Report / Document

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 11/14/2003

Action: Soil and Water Investigation Workplan

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 10/22/2013

 Action:
 Correspondence

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 07/31/2006

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 10/31/2006

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300226

 Action Type:
 REMEDIATION

 Date:
 01/01/1950

 Action:
 Excavation

 Global Id:
 T0611300226

 Action Type:
 RESPONSE

 Date:
 10/31/2007

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300226

 Action Type:
 ENFORCEMENT

 Date:
 04/07/2014

 Action:
 Staff Letter

HIST UST:

Region: STATE
Facility ID: 00000018187
Facility Type: Gas Station
Other Type: Not reported
Total Tanks: 0003

Contact Name: JAY T. GERBER Telephone: 9167534134

Owner Name: G AND CCW PARTNERSHIP

Owner Address: 904 THIRD STREET Owner City,St,Zip: DAVIS, CA 95616

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

## **CABLE CAR WASH (Continued)**

U001612562

**EDR ID Number** 

Tank Num: 001 Container Num: 1 Year Installed: 1971 Tank Capacity: 00010000 Tank Used for: **PRODUCT** Type of Fuel: REGULAR Not reported Tank Construction: Leak Detection: Stock Inventor

Tank Num: 002 Container Num: 2 Year Installed: 1971 00010000 Tank Capacity: Tank Used for: **PRODUCT** Type of Fuel: DIESEL Tank Construction: Not reported Leak Detection: Stock Inventor

Tank Num: 003 Container Num: 3 Year Installed: 1971 Tank Capacity: 00010000 Tank Used for: **PRODUCT** Type of Fuel: **UNLEADED** Tank Construction: Not reported Leak Detection: Stock Inventor

**RGA LUST** S114589084 Α5 **CABLE CAR WASH** SSW 904 3RD ST N/A

904 3RD ST

904 3RD ST

< 1/8 DAVIS, CA

0.005 mi.

24 ft. Site 5 of 6 in cluster A

RGA LUST: Relative:

Higher 2011 CABLE CAR WASH 904 3RD ST Actual: 2010 CABLE CAR WASH 904 3RD ST 50 ft. 2009 CABLE CAR WASH 904 3RD ST 2008 CABLE CAR WASH 904 3RD ST 2007 CABLE CAR WASH 904 3RD ST 2006 CABLE CAR WASH 904 3RD ST 2005 CABLE CAR WASH 904 3RD ST 2003 CABLE CAR WASH 904 3RD ST 2002 CABLE CAR WASH 904 3RD ST 2001 CABLE CAR WASH 904 3RD ST

2000

2012 CABLE CAR WASH

CABLE CAR WASH

Direction Distance

Distance EDR ID Number
Elevation Site EPA ID Number

A6 CABLE CAR WASH LUST U004003495 SSW 904 3RD ST UST N/A

< 1/8 0.005 mi.

24 ft. Site 6 of 6 in cluster A

Relative: Higher LUST REG 5:

**DAVIS, CA 95616** 

Region:

Status: Remedial action (cleanup) Underway

Actual: 50 ft. Case Number: 570280

Case Type: Drinking Water Aquifer affected

Substance: GASOLINE
Staff Initials: DFS
Lead Agency: Regional
Program: LUST
MTBE Code: 1

YOLO CO. UST:

Facility Id: FA0000074
Owner Id: OW0000498

Owner Name: UNION PACIFIC RAILROAD
Owner Address: 1400 DOUGLAS STOP 1690 ST

Owner City/State/Zip: OMAHA, NE 68179
Billing Name: CABLE CAR WASH
Billing Address1: 904 3RD STREET
Billing City/State/Zip: DAVIS, CA 95616
Contact Name: GERBER, JAY

Contact Phone: 916-753-4134, 916-756-4418

Current Status: Inactive, non-billable

Program Element: 2306 - UST PERMANENT CLOSURE PERMIT

Business Code: 01 - CORPORATION

Business Type: 3 - FARM

Tank Number: 2
Tank Status: Inactive
Tank Type: Petroleum
Tank Description: DOUBLE-WALL
Tank Capacity: 10,000

Product Type: Regular Unleaded

Leak Detection Number:

LEA Id: Not reported Surcharge Year: 06/10/97 INVGEN: 1997000074

Tank Number: 3
Tank Status: Inactive
Tank Type: Petroleum
Tank Description: DOUBLE-WALL

Tank Capacity: 10,000

Product Type: Regular Unleaded

Leak Detection Number: 0

LEA Id: Not reported Surcharge Year: 06/10/97 INVGEN: 1997000074

Tank Number: 1
Tank Status: Inactive
Tank Type: Petroleum
Tank Description: DOUBLE-WALL

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**CABLE CAR WASH (Continued)** 

U004003495

Tank Capacity: 10,000

Regular Unleaded Product Type:

Leak Detection Number: O

LEA Id: Not reported Surcharge Year: 06/10/97 1997000074 INVGEN:

**B7 DAVIS ENTERPRISE FINDS** 1005774848 **WSW** 302 G ST SLIC N/A DAVIS, CA **EMI** < 1/8

0.053 mi.

280 ft. Site 1 of 2 in cluster B

FINDS: Relative:

Higher

Registry ID: 110010458343

Actual: 53 ft.

Environmental Interest/Information System

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

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

HAZARDOUS WASTE BIENNIAL REPORTER

CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY

SLIC:

Region: STATE

**Facility Status:** Open - Remediation

Status Date: 06/02/2002 Global Id: SL185832945

CENTRAL VALLEY RWQCB (REGION 5S) Lead Agency:

Lead Agency Case Number: Not reported Latitude: 38.54512 Longitude: -121.738832

Case Type: Cleanup Program Site

Case Worker:

Local Agency: Not reported **RB Case Number:** SL185832945 File Location: Regional Board

Potential Media Affected: Other Groundwater (uses other than drinking water), Soil

Potential Contaminants of Concern: Not reported

Davis Enterprise currently operates a newspaper printing business at Site History:

the Site. Historical fire insurance maps and title reports identify that between the 1030s and 1960s Davis Laundry and Dry Cleaners (davis Cleaners) operated a dry cleaner at teh Site. Davis Cleaners was reported to have used PCE that was discharged to the sanitary sewer system. From 1966 to the present, the Site has been used by

Davis Enterprise for newspaper printing. Site investigations

Direction Distance Elevation

Site Database(s) EPA ID Number

## **DAVIS ENTERPRISE (Continued)**

1005774848

**EDR ID Number** 

conducted between 1998 and 2006 revealed the presence of PCE in soil up to 0.023 milligram per kilogram (mg/kg) and in groundwater upto 120 micrograms per liter (ug/l). Release of wastewater containing PCE from the sewers was identified as a potential mechanisum for contributing PCE to groundwater at the Site.

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

SLIC REG 5:

Region:

Facility Status: Phase One Remedial Investigation

Unit: Facility is a Spill or site

Pollutant: PCE Lead Agency: BET Date Filed: // Report Date: //

Date Added: Not reported
Date Closed: Not reported

EMI:

 Year:
 1996

 County Code:
 57

 Air Basin:
 SV

 Facility ID:
 479

 Air District Name:
 YS

 SIC Code:
 2711

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 1997

 County Code:
 57

 Air Basin:
 SV

 Facility ID:
 479

 Air District Name:
 YS

 SIC Code:
 2711

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Year: 1998 County Code: 57

Direction Distance

Elevation Site Database(s) EPA ID Number

# **DAVIS ENTERPRISE (Continued)**

1005774848

**EDR ID Number** 

Air Basin: SV
Facility ID: 479
Air District Name: YS
SIC Code: 2711

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 1999

 County Code:
 57

 Air Basin:
 SV

 Facility ID:
 479

 Air District Name:
 YS

 SIC Code:
 2711

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 2000

 County Code:
 57

 Air Basin:
 SV

 Facility ID:
 479

 Air District Name:
 YS

 SIC Code:
 2711

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr:

Reactive Organic Gases Tons/Yr:

Carbon Monoxide Emissions Tons/Yr:

NOX - Oxides of Nitrogen Tons/Yr:

SOX - Oxides of Sulphur Tons/Yr:

Particulate Matter Tons/Yr:

O

Part. Matter 10 Micrometers & Smllr Tons/Yr:

0

 Year:
 2001

 County Code:
 57

 Air Basin:
 SV

 Facility ID:
 479

 Air District Name:
 YS

 SIC Code:
 2711

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported

Direction Distance Elevation

n Site Database(s) EPA ID Number

DAVIS ENTERPRISE (Continued)

1005774848

**EDR ID Number** 

Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0

Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 2002

 County Code:
 57

 Air Basin:
 SV

 Facility ID:
 479

 Air District Name:
 YS

 SIC Code:
 2711

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr:

Reactive Organic Gases Tons/Yr:

Carbon Monoxide Emissions Tons/Yr:

NOX - Oxides of Nitrogen Tons/Yr:

SOX - Oxides of Sulphur Tons/Yr:

Particulate Matter Tons/Yr:

Part. Matter 10 Micrometers & Smllr Tons/Yr:

0

 Year:
 2003

 County Code:
 57

 Air Basin:
 SV

 Facility ID:
 479

 Air District Name:
 YS

 SIC Code:
 2711

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

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

 Year:
 2004

 County Code:
 57

 Air Basin:
 SV

 Facility ID:
 479

 Air District Name:
 YS

 SIC Code:
 2711

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0.25
Reactive Organic Gases Tons/Yr: 0.25
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

**DAVIS ENTERPRISE (Continued)** 

1005774848

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 2005

 County Code:
 57

 Air Basin:
 SV

 Facility ID:
 479

 Air District Name:
 YS

 SIC Code:
 2711

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: .57
Reactive Organic Gases Tons/Yr: .57
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 2006

 County Code:
 57

 Air Basin:
 SV

 Facility ID:
 479

 Air District Name:
 YS

 SIC Code:
 2711

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: .64
Reactive Organic Gases Tons/Yr: .64
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 2007

 County Code:
 57

 Air Basin:
 SV

 Facility ID:
 479

 Air District Name:
 YS

 SIC Code:
 2711

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: .64
Reactive Organic Gases Tons/Yr: .64
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 2008

 County Code:
 57

 Air Basin:
 SV

Direction Distance Elevation

tion Site Database(s) EPA ID Number

# **DAVIS ENTERPRISE (Continued)**

1005774848

**EDR ID Number** 

Facility ID: 479
Air District Name: YS
SIC Code: 2711

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: .64
Reactive Organic Gases Tons/Yr: .64
Carbon Monoxide Emissions Tons/Yr: .0
NOX - Oxides of Nitrogen Tons/Yr: .0
SOX - Oxides of Sulphur Tons/Yr: .0
Particulate Matter Tons/Yr: .0
Part. Matter 10 Micrometers & Smllr Tons/Yr: .0

 Year:
 2009

 County Code:
 57

 Air Basin:
 SV

 Facility ID:
 479

 Air District Name:
 YS

 SIC Code:
 2711

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 2010

 County Code:
 57

 Air Basin:
 SV

 Facility ID:
 479

 Air District Name:
 YS

 SIC Code:
 2711

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 2011

 County Code:
 57

 Air Basin:
 SV

 Facility ID:
 479

 Air District Name:
 YS

 SIC Code:
 2711

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Direction Distance

**EDR ID Number** Elevation Site **EPA ID Number** Database(s)

**DAVIS ENTERPRISE (Continued)** 

1005774848

RCRA-LQG

1014386665

CAL000094622

Total Organic Hydrocarbon Gases Tons/Yr: 0.29 Reactive Organic Gases Tons/Yr: 0.29 Carbon Monoxide Emissions Tons/Yr: O NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers & Smllr Tons/Yr:

2012 Year: County Code: 57 Air Basin: SV Facility ID: 479 Air District Name: YS SIC Code: 2711

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0.09 Reactive Organic Gases Tons/Yr: 0.09 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

**B8 DAVIS ENTERPRISE** wsw **302 G STREET** < 1/8 **DAVIS, CA 95617** 

0.053 mi.

280 ft. Site 2 of 2 in cluster B

RCRA-LQG: Relative:

Date form received by agency: 06/25/2010 Higher

Facility name: DAVIS ENTERPRISE Actual: Facility address: 302 G STREET 53 ft. **DAVIS, CA 95617** 

> EPA ID: CAL000094622 P.O. BOX 1470 Mailing address: **DAVIS, CA 95617**

Contact: **BURT MCNAUGHTON** 

Contact address: P.O. BOX 1470

**DAVIS, CA 95617** 

Contact country: US

Contact telephone: (530) 756-0800

Contact email: BMCNAUGHTON@DAVISENTERPRISE.NET

EPA Region:

Large Quantity Generator Classification:

Handler: generates 1,000 kg or more of hazardous waste during any Description:

calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely

hazardous waste during any calendar month, and accumulates more than

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

## **DAVIS ENTERPRISE (Continued)**

1014386665

**EDR ID Number** 

100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: DAVIS ENTERPRISE Owner/operator address: P.O. BOX 1470 **DAVIS, CA 95617** 

Owner/operator country: US

(530) 756-0800 Owner/operator telephone:

Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 01/01/1988 Owner/Op end date: Not reported

Owner/operator name: DAVIS ENTERPRISE

Owner/operator address: Not reported

Not reported Owner/operator country: Not reported Owner/operator telephone: Not reported Legal status: Private

Owner/Operator Type: Operator Owner/Op start date: 01/01/1966 Owner/Op end date: Not reported

Handler Activities Summary:

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

Hazardous Waste Summary:

Waste code: 181 Waste name: 181

Waste code:

THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: Waste name:

TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED

FLUOROCARBONS: ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

Direction Distance

Elevation Site Database(s) EPA ID Number

< 1/8 DAVIS, CA 95616

0.062 mi.

327 ft. Site 1 of 2 in cluster C

Relative: EDR Historical Auto Stations:

Lower Name: A1 BODY SHOP Year: 1999

Actual: Address: 215 I ST 48 ft.

Name: A 1 BODY SHOP

Year: 2000 Address: 215 | ST

Name: A 1 BODY SHOP

Year: 2001 Address: 215 | ST

Name: A 1 BODY SHOP

Year: 2002 Address: 215 | ST

Name: A 1 BODY SHOP

Year: 2003 Address: 215 I ST

Name: A 1 BODY SHOP

Year: 2004 Address: 215 I ST

Name: A1 BODY SHOP

Year: 2005 Address: 215 | ST

Name: A1 BODY SHOP

Year: 2009 Address: 215 | ST

Name: A 1 BODY SHOP

Year: 2010 Address: 215 I ST

Name: A1 BODY SHOP

Year: 2011 Address: 215 I ST

Name: A1 BODY SHOP

Year: 2012 Address: 215 | ST **EDR ID Number** 

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

D10 **EDR US Hist Auto Stat** 1015651794

N/A

NW 835 4TH ST < 1/8 **DAVIS, CA 95616** 

0.064 mi.

Site 1 of 17 in cluster D 340 ft.

**EDR Historical Auto Stations:** Relative:

GOODYEAR TIRE CENTER Higher Name:

Year: 1999 Actual: Address: 835 4TH ST 53 ft.

> Name: GOODYEAR TIRE CENTER

Year: 2000 Address: 835 4TH ST

D11 VANDERHAMM TIRE INC. HIST UST U001612621 N/A

NW 835 4TH ST < 1/8 **DAVIS, CA 95616** 

0.064 mi.

Site 2 of 17 in cluster D 340 ft.

HIST UST: Relative:

Region: STATE Higher

Facility ID: 00000028556 Actual:

Facility Type: Other 53 ft.

Other Type: **RETAIL TIRES & SERVI** 

Total Tanks: 0001

Contact Name: CHUCK VANDERHAMM

Telephone: 9167588282

Owner Name: VANDERHAMM TIRE INC.

Owner Address: 835 4TH ST. Owner City,St,Zip: **DAVIS, CA 95616** 

Tank Num: 001 Container Num: 1 Year Installed: 1975 Tank Capacity: 00000000 Tank Used for: WASTE Type of Fuel: WASTE OIL Tank Construction: Not reported Leak Detection: Visual

D12 UST U003895789 **GOODYEAR TIRE CENTER** N/A

NW 835 4TH ST < 1/8 **DAVIS, CA 95616** 

0.064 mi.

Higher

340 ft. Site 3 of 17 in cluster D

YOLO CO. UST: Relative: Facility Id:

Owner Id: OW0000526 Actual: CROSSROADS INC Owner Name: 53 ft. Owner Address: 3004 N 68TH ST

Owner City/State/Zip: SCOTTSDALE, AR 85251 Billing Name: GOODYEAR TIRE CENTER

FA0000400

Billing Address1: 835 4TH STREET Billing City/State/Zip: **DAVIS, CA 95616** 

Contact Name: **VANDERHAMM CHARLES** 

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **GOODYEAR TIRE CENTER (Continued)**

U003895789

Contact Phone: 916-758-8282, 916-756-5533

**Current Status:** Inactive, non-billable

Program Element: 2306 - UST PERMANENT CLOSURE PERMIT

Business Code: 09 - UNKNOWN Business Type: 6 - OTHER

Tank Number: 1 Tank Status: Inactive Tank Type: Petroleum Tank Description: DOUBLE-WALL

Tank Capacity: 500 Product Type: Used Oil Leak Detection Number: Not reported LEA Id: Not reported Surcharge Year: 10/31/92 INVGEN: 1992000400

UST U004179280 D13 **DAVIS ACE HARDWARE** N/A

NW 830 4TH ST **DAVIS, CA 95616** < 1/8

0.065 mi.

341 ft. Site 4 of 17 in cluster D

YOLO CO. UST: Relative: Higher

Facility Id: FA0012931 Owner Id: OW0010571

Actual: 53 ft.

Owner Name: ANDERSON JENNIFER Owner Address: PO BOX 1527

Owner City/State/Zip: **DAVIS, CA 95617** Billing Name: DAVIS ACE HARDWARE

Billing Address1: PO BOX 1527 Billing City/State/Zip: **DAVIS, CA 95617** Contact Name: JESSE SARENANA

Contact Phone: 530-758-8000, 530-681-2878

Current Status: Inactive, non-billable

Program Element: 2300 - GEN UNDERGROUND STORAGE TANK

01 - CORPORATION **Business Code:** 1 - MOTOR VEHICLE Business Type:

Tank Number: Not reported Tank Status: Inactive Tank Type: UNKNOWN Tank Description: Tank Capacity: 1,000

Product Type: Regular Unleaded Leak Detection Number: Not reported Not reported LEA Id: Surcharge Year: Not reported INVGEN: Not reported

Direction Distance

Distance EDR ID Number Database(s) EPA ID Number

D14 JENNIFER ANDERSON RCRA-LQG 1014386588
NW 830 4TH STREET CAC002646118

< 1/8 DAVIS, CA 95616

0.065 mi.

Actual:

53 ft.

341 ft. Site 5 of 17 in cluster D

Relative: RCRA-LQG:

Higher Date form received by agency: 05/10/2010

Facility name: JENNIFER ANDERSON
Facility address: 830 4TH STREET

DAVIS, CA 95616
EPA ID: CAC002646118
Mailing address: P.O. BOX 1527

DAVIS, CA 95617

Contact: JESSE SARENANA

Contact address: G ST

**DAVIS, CA 95616** 

Contact country: Not reported Contact telephone: (530) 758-8000

Contact email: J.SARENANA@DAVISACE.COM

EPA Region: 09

Classification: Large Quantity Generator

Description: Handler: generates 1,000 kg or more of hazardous waste during any

calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than

100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: DORA ANDERSON

Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported

Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 05/01/1974
Owner/Op end date: Not reported

Owner/operator name: JENNIFER ANDERSON

Owner/operator address: G ST

DAVIS, CA 95616

Owner/operator country: Not reported Owner/operator telephone: (530) 758-8000

Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 05/01/1974
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

JENNIFER ANDERSON (Continued)

1014386588

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

Hazardous Waste Summary:

Waste code: 331 Waste name: 331 Waste code: 611 Waste name: 611

Waste code:

IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF Waste name:

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET. WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D018 Waste name: BENZENE

Violation Status: No violations found

C15 **UNION PACIFIC RAILROAD - DAVIS AMTRAK STATION** SLIC

STATE

**Open - Verification Monitoring** 

SSE **G STREET** DAVIS, CA < 1/8

0.075 mi.

398 ft. Site 2 of 2 in cluster C

SLIC: Relative: Region: Lower **Facility Status:** 

Actual: Status Date: 07/01/1998 48 ft.

Global Id: SL185452916 Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

Lead Agency Case Number: Not reported 38.5442383946983 Latitude:

Longitude: -121.737152338028 Cleanup Program Site Case Type:

Case Worker:

Local Agency: Not reported RB Case Number: SL185452916 File Location: Regional Board

Potential Media Affected: Other Groundwater (uses other than drinking water)

Potential Contaminants of Concern: Not reported

S106483817

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

## UNION PACIFIC RAILROAD - DAVIS AMTRAK STATION (Continued)

S106483817

**EDR ID Number** 

Site History: The Union Pacific Railroad Company (UPRR), Davis Amtrack Station is

located east of G Street and South of Third Street in Davis. The city of Davis purchased the Amtrack Station from UPPR in the mid-1990s. Operations at the site have resulted in discharges of PCE to groundwater. The affected groundwater is limited in aerial extent to a small area located in the center of the station. Groundwater is currently encountered at about 25-30 feet below ground surface. There is however, seasonal variation in the depth to groundwater ranging from five to ten feet per year. Regional grounwater flow is to the southeast. Local Site groundwater flow is variable, predominantly to

the southeast, and ranging from east to south.

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

 D16
 QUICK CLEANERS
 RCRA-SQG
 1000172679

 WNW
 407 G ST
 FINDS
 CAD981637598

< 1/8 DAVIS, CA HAZNET

0.083 mi.

437 ft. Site 6 of 17 in cluster D

Relative: RCRA-SQG:
Higher Date form received by agency: 09/01/1996

Facility name: QUICK CLEANERS

Actual: Facility address: 407 G ST

53 ft.

DAVIS, CA 95616

EPA ID: CAD981637598
Contact: Not reported
Contact address: Not reported
Not reported
Not reported

Contact country: Not reported
Contact telephone: Not reported
Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: RANDY MILLER
Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country:
Owner/operator telephone:
Legal status:
Owner/Operator Type:
Owner/Op start date:
Owner/Op end date:
Not reported
Not reported

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported Owner/operator telephone: (415) 555-1212

Legal status: Private

Direction Distance

Elevation Site Database(s) EPA ID Number

## **QUICK CLEANERS (Continued)**

1000172679

**EDR ID Number** 

Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

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

**Historical Generators:** 

Date form received by agency: 12/19/1986

Facility name: QUICK CLEANERS
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002733882

Environmental Interest/Information System

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

corrective action activities required under RCRA.

HAZNET:

Year: 2000

Gepaid: CAD981637598
Contact: CURTIS HOUSTON
Telephone: 5307585945
Mailing Name: Not reported
Mailing Address: 407 G ST

Mailing City, St, Zip: DAVIS, CA 956160000

Gen County: Not reported
TSD EPA ID: CAD981397417
TSD County: Not reported

Waste Category: Halogenated solvents (chloroforms, methyl chloride, perchloroethylene,

etc)

Disposal Method: Recycler Tons: 0.22

Direction Distance

Elevation Site Database(s) EPA ID Number

## **QUICK CLEANERS (Continued)**

1000172679

**EDR ID Number** 

Facility County: Yolo

Year: 1999

Gepaid: CAD981637598
Contact: CURTIS HOUSTON
Telephone: 5307585945
Mailing Name: Not reported
Mailing Address: 407 G ST

Mailing City, St, Zip: DAVIS, CA 956160000

Gen County: Not reported
TSD EPA ID: CAD981397417
TSD County: Not reported

Waste Category: Halogenated solvents (chloroforms, methyl chloride, perchloroethylene,

etc)

Disposal Method: Recycler Tons: .1251 Facility County: Yolo

Year: 1999

Gepaid: CAD981637598
Contact: CURTIS HOUSTON
Telephone: 5307585945
Mailing Name: Not reported
Mailing Address: 407 G ST

Mailing City, St, Zip: DAVIS, CA 956160000

Gen County: Not reported
TSD EPA ID: CAD981397417
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Recycler
Tons: .0000
Facility County: Yolo

Year: 1997

Gepaid: CAD981637598
Contact: CURTIS HOUSTON
Telephone: 5307585945
Mailing Name: Not reported
Mailing Address: 407 G ST

Mailing City, St, Zip: DAVIS, CA 956160000

Gen County: Not reported
TSD EPA ID: CA0000084517
TSD County: Not reported

Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L

Disposal Method: Transfer Station

Tons: .2950 Facility County: Yolo

Year: 1996

Gepaid: CAD981637598
Contact: CURTIS HOUSTON
Telephone: 5307585945
Mailing Name: Not reported
Mailing Address: 407 G ST

Mailing City, St, Zip: DAVIS, CA 956160000

Gen County: Not reported
TSD EPA ID: CA0000084517

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

**QUICK CLEANERS (Continued)** 

1000172679

**EDR ID Number** 

TSD County: Not reported

Liquids with halogenated organic compounds >= 1,000 Mg./L Waste Category:

Disposal Method: Transfer Station

.4975 Tons: Facility County: Yolo

> Click this hyperlink while viewing on your computer to access 6 additional CA\_HAZNET: record(s) in the EDR Site Report.

D17 DRYCLEANERS \$103983225 WNW 407 G ST STE 4 N/A

**QUICK CLEAN CENTER** 

< 1/8 **DAVIS, CA 95616** 

0.083 mi.

437 ft. Site 7 of 17 in cluster D

DRYCLEANERS: Relative:

EPA Id: CAL000282162 Higher

NAICS Code: 81232

Actual: NAICS Description: Drycleaning and Laundry Services (except Coin-Operated) 53 ft.

SIC Code:

SIC Description: Power Laundries, Family and Commercial

Create Date: 05/13/2004 Facility Active: No Inactive Date: 02/22/2010 Facility Addr2: Not reported

Owner Name: KIRK & CHERYL SCHEERER

Owner Address: PO BOX 284 Owner Address 2: Not reported Owner Telephone: 5109195415 Contact Name: KIRK SCHEERER Contact Address: **PO BOX 284** Contact Address 2: Not reported 5109195415 Contact Telephone:

HIST CORTESE D18 **FORMER SS** S102430346 WNW 408 G N/A LUST

< 1/8 **DAVIS, CA 95616** 

0.085 mi.

451 ft. Site 8 of 17 in cluster D

HIST CORTESE: Relative:

CORTESE Region: Higher Facility County Code: 57

Actual: Reg By: **LTNKA** 53 ft. Reg Id: 570251

LUST:

Region: STATE Global Id: T0611300198 Latitude: 38.5464045 Longitude: -121.7395803 Case Type: **LUST Cleanup Site** Status: Completed - Case Closed

Status Date: 01/13/2009

CENTRAL VALLEY RWQCB (REGION 5S) Lead Agency:

Case Worker: ZZZ

Direction Distance

Elevation Site Database(s) EPA ID Number

FORMER SS (Continued) S102430346

Local Agency: Not reported
RB Case Number: 570251
LOC Case Number: Not reported
File Location: Regional Board

Potential Media Affect: Aquifer used for drinking water supply

Potential Contaminants of Concern: Gasoline Site History: Not reported

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

Contact:

Global Id: T0611300198

Contact Type: Local Agency Caseworker

Contact Name: Scott Lines

Organization Name: Yolo County Dpt Parks and Resources

Address: 625 Court Street City: Woodland

Email: scott.lines@yolocounty.org

Phone Number: Not reported

Global Id: T0611300198

Contact Type: Regional Board Caseworker

Contact Name: zzz

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA
Email: info5@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0611300198

Status: Completed - Case Closed

Status Date: 01/13/2009

Global Id: T0611300198

Status: Open - Site Assessment

Status Date: 03/20/1991

Global Id: T0611300198

Status: Open - Case Begin Date

Status Date: 03/20/1991

Regulatory Activities:

 Global Id:
 T0611300198

 Action Type:
 Other

 Date:
 01/01/1950

 Action:
 Leak Reported

LUST REG 5:

Region: 5

Status: Case Closed Case Number: 570251

Case Type: Drinking Water Aquifer affected

Substance: GASOLINE Staff Initials: CLC

**EDR ID Number** 

Direction Distance

Elevation Site Database(s) EPA ID Number

FORMER SS (Continued) S102430346

Lead Agency: Regional Program: LUFT MTBE Code: N/A

D19 CITY OF DAVIS RCRA-SQG 1000978286
WNW 408 G ST FINDS CA0001003342

< 1/8 DAVIS, CA 95616 HAZNET

0.085 mi.

451 ft. Site 9 of 17 in cluster D

Relative: RCRA-SQG:

Higher Date form received by agency: 09/01/1996
Facility name: CITY OF DAVIS

Actual: Facility address: 408 G ST

Actual: Facility address: 408 G ST 53 ft. DAVIS CA 956

DAVIS, CA 95616
EPA ID: CA0001003342
Contact: Not reported
Contact address: Not reported
Not reported

Contact country: Not reported
Contact telephone: Not reported
Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

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

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**CITY OF DAVIS (Continued)** 1000978286

**Historical Generators:** 

Date form received by agency: 01/10/1995 Facility name: CITY OF DAVIS

Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002622430

Environmental Interest/Information System

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

corrective action activities required under RCRA.

HAZNET:

Year: 1997

Gepaid: CA0001003342 Not reported Contact: 9167575686 Telephone: Mailing Name: Not reported Mailing Address: 23 RUSSELL BLVD Mailing City, St, Zip: DAVIS, CA 956163837

Gen County: Not reported CAL000027741 TSD EPA ID: TSD County: Not reported

Waste Category: Asbestos containing waste

Disposal Method: Disposal, Land Fill

15.1704 Tons: Facility County: Yolo

Year: 1997

Gepaid: CA0001003342 Not reported Contact: Telephone: 9167575686 Mailing Name: Not reported Mailing Address: 23 RUSSELL BLVD Mailing City, St, Zip: DAVIS, CA 956163837

Gen County: Not reported TSD EPA ID: CAT000646117 TSD County: Not reported Waste Category: Other organic solids Disposal Method: Disposal, Land Fill

6.0000 Tons: Facility County: Yolo

Year: 1997

Gepaid: CA0001003342 Contact: Not reported Telephone: 9167575686 Mailing Name: Not reported 23 RUSSELL BLVD Mailing Address:

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**CITY OF DAVIS (Continued)** 

1000978286

Mailing City, St, Zip: DAVIS, CA 956163837 Gen County: Not reported

TSD EPA ID: CAD028409019 TSD County: Not reported

Waste Category: Other inorganic solid waste

**Transfer Station** Disposal Method:

Tons: .0150 Facility County: Yolo

Year: 1997

Gepaid: CA0001003342 Contact: Not reported Telephone: 9167575686 Mailing Name: Not reported Mailing Address: 23 RUSSELL BLVD Mailing City, St, Zip: DAVIS, CA 956163837

Gen County: Not reported CAD028409019 TSD EPA ID: TSD County: Not reported Other organic solids Waste Category: Disposal Method: **Transfer Station** Tons: .0500

Facility County: Yolo

Year: 1997

CA0001003342 Gepaid: Contact: Not reported Telephone: 9167575686 Mailing Name: Not reported Mailing Address: 23 RUSSELL BLVD Mailing City,St,Zip: DAVIS, CA 956163837

Gen County: Not reported TSD EPA ID: CAT000646117 TSD County: Not reported

Polychlorinated biphenyls and material containing PCBs Waste Category:

Disposal, Land Fill Disposal Method:

.4408 Tons: Facility County: Yolo

> Click this hyperlink while viewing on your computer to access 4 additional CA\_HAZNET: record(s) in the EDR Site Report.

D20 **FORMER SS** WNW 408 G ST < 1/8 DAVIS, CA

0.085 mi.

451 ft. Site 10 of 17 in cluster D

RGA LUST: Relative:

2012 FORMER SS 408 G ST Higher 2011 FORMER SS 408 G ST Actual: 2010 FORMER SS 408 G ST 53 ft. 2009 FORMER SS 408 G ST 2008 FORMER SS 408 G ST 2007 FORMER SS 408 G ST 2006 FORMER SS 408 G ST 2005 FORMER SS 408 G ST 2003 FORMER SS 408 G ST **RGA LUST S114623150** 

N/A

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

FORMER SS (Continued) S114623150

> 2002 FORMER SS 408 G ST 408 G ST 2001 FORMER SS 2000 FORMER SS 408 G ST 1998 FORMER SS 408 G ST 1997 FORMER SS 408 G ST 1996 FORMER SS 408 G ST 1995 FORMER SS 408 G ST

U001612571 **DAVIS LUMBER & HARDWARE** HIST UST E21 N/A

SSW 240 G ST

**DAVIS, CA 95616** < 1/8

0.089 mi.

472 ft. Site 1 of 6 in cluster E

Relative: Higher

Actual:

51 ft.

HIST UST:

Region: STATE Facility ID: 00000004229 Facility Type: Other

**COMPANY USE** Other Type:

Total Tanks: 0005

Contact Name: **GARY WESTERGAARD** 

Telephone: 9167588000

DAVIS LUMBER & HARDWARE CO. Owner Name:

240 G STREET Owner Address: Owner City,St,Zip: **DAVIS, CA 95616** 

Tank Num: 001 Container Num:

Not reported Year Installed: Tank Capacity: 00000550 Tank Used for: **PRODUCT** Type of Fuel: **UNLEADED** Tank Construction: 10 gauge

Leak Detection: Visual, Stock Inventor

Tank Num: 002 Container Num:

Year Installed: Not reported 00000550 Tank Capacity: Tank Used for: **PRODUCT** Type of Fuel: **UNLEADED** Tank Construction: 10 gauge

Leak Detection: Visual, Stock Inventor

003 Tank Num: Container Num:

Not reported Year Installed: 00000250 Tank Capacity: **PRODUCT** Tank Used for: Type of Fuel: Not reported Tank Construction: 10 gauge

Leak Detection: Visual, Stock Inventor

Tank Num: 004

Container Num: ULH881459 Year Installed: 1982 Tank Capacity: 00000515 Tank Used for: **PRODUCT** 

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**DAVIS LUMBER & HARDWARE (Continued)** 

U001612571

N/A

Type of Fuel: DIESEL Tank Construction: 10 gauge

Leak Detection: Visual, Stock Inventor

Tank Num: 005 Container Num: 5

Year Installed: Not reported 00001000 Tank Capacity: Tank Used for: **PRODUCT** Type of Fuel: **UNLEADED** Tank Construction: 10 gauge

Leak Detection: Visual, Stock Inventor

**DAVIS LUMBER & HARDWARE** E22 RGA LUST S114609525

SSW 240 G STREET DAVIS, CA < 1/8

0.089 mi.

Site 2 of 6 in cluster E 472 ft.

RGA LUST: Relative:

1992 DAVIS LUMBER & HARDWARE 240 G STREET Higher

Actual: 51 ft.

U003895083 E23 **DAVIS LUMBER & HARDWARE** UST SSW 240 G ST N/A

< 1/8 **DAVIS, CA 95616** 

0.089 mi.

472 ft. Site 3 of 6 in cluster E

Relative:

Higher Actual: YOLO CO. UST:

Facility Id: FA0000131 Owner Id: OW0000089 DAVIS LUMBER & HARDWARE Owner Name:

51 ft. PO BOX 1527 Owner Address: Owner City/State/Zip: **DAVIS, CA 95616** 

> Billing Name: DAVIS LUMBER & HARDWARE

Billing Address1: PO BOX 1527 Billing City/State/Zip: **DAVIS, CA 95616** Contact Name: Not reported Contact Phone: Not reported **Current Status:** Inactive, non-billable

2306 - UST PERMANENT CLOSURE PERMIT Program Element:

**Business Code:** 09 - UNKNOWN 6 - OTHER Business Type:

Tank Number: Tank Status: Inactive Tank Type: Petroleum Tank Description: DOUBLE-WALL Tank Capacity:

Product Type: Regular Unleaded

Leak Detection Number:

LEA Id: Not reported Surcharge Year: 01/01/92 INVGEN: 1992000131

Tank Number: 2

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

# **DAVIS LUMBER & HARDWARE (Continued)**

U003895083

**EDR ID Number** 

Tank Status: Inactive Petroleum Tank Type: Tank Description: DOUBLE-WALL

Tank Capacity: 550

Product Type: Regular Unleaded

Leak Detection Number: 0

LEA Id: Not reported 01/01/92 Surcharge Year: INVGEN: 1992000131

3 Tank Number: Tank Status: Inactive Tank Type: Petroleum Tank Description: DOUBLE-WALL

Tank Capacity: 250 Other Product Type: Leak Detection Number: 0

Not reported LEA Id: Surcharge Year: 01/01/87 INVGEN: 1992000131

Tank Number: 4 Tank Status: Inactive Tank Type: Petroleum DOUBLE-WALL Tank Description:

Tank Capacity: 515 Product Type: Diesel Leak Detection Number:

Not reported LEA Id: 01/01/92 Surcharge Year: INVGEN: 1992000131

Tank Number: 5 Tank Status: Inactive Tank Type: Petroleum Tank Description: DOUBLE-WALL

Tank Capacity: 1,000

Regular Unleaded Product Type:

Leak Detection Number: 0

LEA Id: Not reported 01/01/87 Surcharge Year: INVGEN: 1992000131

E24 **DAVIS LUMBER (CLOSED-CO)** SSW

RGA LUST S114609526 240 G ST N/A

< 1/8 0.089 mi.

DAVIS, CA

472 ft. Site 4 of 6 in cluster E

RGA LUST: Relative:

Higher 1993 DAVIS LUMBER (CLOSED-CO) 240 G ST

Actual: 51 ft.

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

E25 DAVIS LUMBER HIST CORTESE 1002847337

SSW 240 G LUST N/A

< 1/8 DAVIS, CA 95691

0.089 mi. 472 ft. Site 5 of 6 in cluster E

Relative: HIST CORTESE:
Higher Region: CORTESE

Facility County Code: 57

Actual: Reg By: LTNKA
51 ft. Reg Id: 570125

LUST:

 Region:
 STATE

 Global Id:
 T0611300093

 Latitude:
 38.544522

 Longitude:
 -121.738451

Case Type: LUST Cleanup Site
Status: Completed - Case Closed

Status Date: 06/13/1989 Lead Agency: YOLO COUNTY Case Worker: Not reported Local Agency: Not reported RB Case Number: 570125 LOC Case Number: Not reported Not reported File Location: Potential Media Affect: Soil Potential Contaminants of Concern: Diesel

Site History: Not reported

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

Contact:

Global Id: T0611300093

Contact Type: Regional Board Caseworker

Contact Name: DAVID STAVAREK

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: dstavarek@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0611300093

Status: Completed - Case Closed

Status Date: 06/13/1989

Global Id: T0611300093

Status: Open - Case Begin Date

Status Date: 06/13/1989

Regulatory Activities:

 Global Id:
 T0611300093

 Action Type:
 Other

 Date:
 01/01/1950

 Action:
 Leak Reported

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**DAVIS LUMBER (Continued)** 

1002847337

N/A

LUST REG 5:

Region:

Case Closed Status: Case Number: 570125 Case Type: Soil only DIESEL Substance: Staff Initials: DFS Lead Agency: Local Program: LUST MTBE Code: N/A

E26 **DAVIS LUMBER** RGA LUST S114609530

SSW 240 G ST DAVIS, CA < 1/8

0.089 mi.

472 ft. Site 6 of 6 in cluster E

RGA LUST: Relative:

2012 DAVIS LUMBER 240 G ST Higher 2011 DAVIS LUMBER 240 G ST Actual: 2010 DAVIS LUMBER 240 G ST 51 ft. 2009 DAVIS LUMBER 240 G ST 2008 DAVIS LUMBER 240 G ST 2007 DAVIS LUMBER 240 G ST 2006 DAVIS LUMBER 240 G ST 2005 **DAVIS LUMBER** 240 G ST 2003 DAVIS LUMBER 240 G ST 2002 DAVIS LUMBER 240 G ST 2001 DAVIS LUMBER 240 G ST 2000 **DAVIS LUMBER** 240 G ST 1998 DAVIS LUMBER 240 G ST

1997

1996

1995

1994

240 G ST

240 G ST

240 G ST

240 G ST

DAVIS LUMBER

DAVIS LUMBER

DAVIS LUMBER

**DAVIS LUMBER** 

27 UNION PACIFIC RAILROAD AMTRAK TRAIN DEPOT

South 2ND AND H STS < 1/8 DAVIS, CA

0.098 mi.

520 ft.

SLIC REG 5: Relative: Lower

Region:

Facility Status: **Preliminary Assessment** Actual: Unit: Facility is a Spill or site

48 ft. Pollutant: TPH Lead Agency: SRT Date Filed: / / Report Date: / /

> Date Added: Not reported Date Closed: Not reported

SLIC

S106230580

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

D28 CENTER CITY AUTO UST U003850807
NW 430 G ST N/A

NW 430 G ST < 1/8 DAVIS, CA 95616

0.099 mi.

521 ft. Site 11 of 17 in cluster D

Relative: Higher YOLO CO. UST: Facility Id:

Actual: 53 ft.

Owner Id: OW0000099
Owner Name: FARMERS SAVINGS - S EMRICK
Owner Address: 1333 RESEARCH PARK DR

Owner City/State/Zip: DAVIS, CA 95616
Billing Name: CENTER CITY AUTO

Billing Address1: 1333 RESEARCH PARK DRIVE

Billing City/State/Zip: DAVIS, CA 95616
Contact Name: Not reported
Contact Phone: Not reported
Current Status: Inactive, non-billable

Program Element: 2306 - UST PERMANENT CLOSURE PERMIT

FA0000088

Business Code: 01 - CORPORATION

Business Type: 6 - OTHER

Tank Number: 2
Tank Status: Inactive
Tank Type: Petroleum
Tank Description: DOUBLE-WALL
Tank Canacity: 250

Tank Capacity: 250
Product Type: Used Oil
Leak Detection Number: 0

 LEA Id:
 Not reported

 Surcharge Year:
 01/01/87

 INVGEN:
 1987000088

Tank Number: 1
Tank Status: Inactive
Tank Type: Petroleum
Tank Description: DOUBLE-WALL

Tank Capacity: 1,000

Product Type: Regular Unleaded

Leak Detection Number: 0

 LEA Id:
 Not reported

 Surcharge Year:
 01/01/87

 INVGEN:
 1987000088

D29 SHELL SERVICE STATION

NW 435 G STREET < 1/8 DAVIS, CA 95616

0.102 mi.

Actual:

53 ft.

541 ft. Site 12 of 17 in cluster D

Relative: LUST: Higher Reg

 Region:
 STATE

 Global Id:
 T0611307549

 Latitude:
 38.547261322

 Longitude:
 -121.74017093

Case Type: LUST Cleanup Site
Status: Completed - Case Closed

Status Date: 03/30/2006

Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

Case Worker: DFS

TC3963804.2s Page 52

U001612577

N/A

LUST

**HIST UST** 

**EDR ID Number** 

Direction

Elevation Site Database(s) EPA ID Number

## SHELL SERVICE STATION (Continued)

U001612577

**EDR ID Number** 

Local Agency: Not reported
RB Case Number: 570317
LOC Case Number: Not reported
File Location: Regional Board

Potential Media Affect: Aquifer used for drinking water supply

Potential Contaminants of Concern: Gasoline Site History: Not reported

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

Contact:

Global Id: T0611307549

Contact Type: Regional Board Caseworker

Contact Name: DAVID STAVAREK

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA
Email: dstavarek@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0611307549

Status: Open - Site Assessment

Status Date: 12/06/2002

Global Id: T0611307549

Status: Open - Site Assessment

Status Date: 11/10/2003

Global Id: T0611307549

Status: Open - Case Begin Date

Status Date: 10/03/2002

Global Id: T0611307549

Status: Open - Site Assessment

Status Date: 11/19/2004

Global Id: T0611307549

Status: Open - Site Assessment

Status Date: 06/23/2005

Global Id: T0611307549
Status: Open - Remediation

Status Date: 08/26/2005

Global Id: T0611307549

Status: Completed - Case Closed

Status Date: 03/30/2006

Regulatory Activities:

 Global Id:
 T0611307549

 Action Type:
 RESPONSE

 Date:
 01/30/2006

Action: Monitoring Report - Quarterly

Global Id: T0611307549
Action Type: RESPONSE

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## SHELL SERVICE STATION (Continued)

U001612577

Date: 03/11/2005

Other Report / Document Action:

Global Id: T0611307549 Action Type: **RESPONSE** 03/15/2006 Date: Action: Unknown

Global Id: T0611307549 Action Type: RESPONSE Date: 04/30/2006

Action: Monitoring Report - Quarterly

Global Id: T0611307549 Action Type: RESPONSE Date: 07/30/2005

Action: Monitoring Report - Quarterly

Global Id: T0611307549 **ENFORCEMENT** Action Type: Date: 12/21/2005 Action: Staff Letter

Global Id: T0611307549 Action Type: **ENFORCEMENT** Date: 06/23/2005 Action: Staff Letter

T0611307549 Global Id: Action Type: **RESPONSE** Date: 10/30/2004

Monitoring Report - Quarterly Action:

Global Id: T0611307549 **ENFORCEMENT** Action Type: Date: 09/18/2004 Action: Staff Letter

Global Id: T0611307549 Action Type: **RESPONSE** Date: 01/30/2005

Action: Monitoring Report - Quarterly

Global Id: T0611307549 Action Type: **RESPONSE** Date: 11/19/2004

Action: Soil and Water Investigation Workplan

Global Id: T0611307549 Action Type: Other Date: 01/01/1950 Action: Leak Discovery

Global Id: T0611307549 Action Type: Other Date: 01/01/1950 Action: Leak Stopped

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## SHELL SERVICE STATION (Continued)

U001612577

Global Id: T0611307549 RESPONSE Action Type: 10/31/2005 Date:

Action: Monitoring Report - Quarterly

Global Id: T0611307549 **RESPONSE** Action Type: Date: 09/30/2005

Action: Final Remedial Action Report / Corrective Action Report

T0611307549 Global Id: **RESPONSE** Action Type: 10/31/2005 Date:

Action: Other Report / Document

Global Id: T0611307549 **RESPONSE** Action Type: 10/31/2003 Date:

Action: Monitoring Report - Quarterly

Global Id: T0611307549 **ENFORCEMENT** Action Type: Date: 06/27/2005

Action: Preparation of Record for Appeal/Referral/Petition

T0611307549 Global Id: Action Type: **RESPONSE** Date: 04/30/2004

Action: Monitoring Report - Quarterly

Global Id: T0611307549 Action Type: **RESPONSE** Date: 02/25/2005 Action: Other Workplan

Global Id: T0611307549 Action Type: REMEDIATION Date: 01/01/1950 Action: Excavation

Global Id: T0611307549 Action Type: **ENFORCEMENT** Date: 02/22/2005

Action: \* Verbal Communication

Global Id: T0611307549 Action Type: **RESPONSE** Date: 04/30/2005

Action: Monitoring Report - Quarterly

T0611307549 Global Id: Action Type: Other 01/01/1950 Date: Action: Leak Began

Global Id: T0611307549 Action Type: **ENFORCEMENT** 

Distance

Elevation Site Database(s) EPA ID Number

## SHELL SERVICE STATION (Continued)

U001612577

**EDR ID Number** 

Date: 08/26/2003

Action: \* Verbal Communication

 Global Id:
 T0611307549

 Action Type:
 RESPONSE

 Date:
 07/29/2005

Action: Soil and Water Investigation Workplan

Global Id: T0611307549
Action Type: RESPONSE
Date: 07/30/2004

Action: Monitoring Report - Quarterly

 Global Id:
 T0611307549

 Action Type:
 RESPONSE

 Date:
 03/26/2004

Action: Soil and Water Investigation Report

 Global Id:
 T0611307549

 Action Type:
 ENFORCEMENT

 Date:
 05/22/2003

Action: \* Historical Enforcement

 Global Id:
 T0611307549

 Action Type:
 ENFORCEMENT

 Date:
 12/17/2004

 Action:
 Staff Letter

 Global Id:
 T0611307549

 Action Type:
 ENFORCEMENT

 Date:
 05/22/2003

 Action:
 Staff Letter

 Global Id:
 T0611307549

 Action Type:
 Other

 Date:
 01/01/1950

 Action:
 Leak Reported

 Global Id:
 T0611307549

 Action Type:
 ENFORCEMENT

 Date:
 03/30/2006

Action: Closure/No Further Action Letter

 Global Id:
 T0611307549

 Action Type:
 ENFORCEMENT

 Date:
 01/13/2004

 Action:
 Staff Letter

 Global Id:
 T0611307549

 Action Type:
 ENFORCEMENT

 Date:
 09/17/2004

 Action:
 Staff Letter

 Global Id:
 T0611307549

 Action Type:
 ENFORCEMENT

 Date:
 11/24/2004

 Action:
 Staff Letter

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

## SHELL SERVICE STATION (Continued)

U001612577

**EDR ID Number** 

Global Id: T0611307549 RESPONSE Action Type: 07/31/2003 Date:

Action: Monitoring Report - Quarterly

Global Id: T0611307549 **RESPONSE** Action Type: Date: 01/30/2004

Action: Monitoring Report - Quarterly

T0611307549 Global Id: **RESPONSE** Action Type: Date: 09/12/2003

Action: Soil and Water Investigation Workplan

Global Id: T0611307549 **ENFORCEMENT** Action Type: 12/17/2004 Date:

Action: \* Historical Enforcement

Global Id: T0611307549 Action Type: **ENFORCEMENT** Date: 05/24/2005 Action: Staff Letter

Global Id: T0611307549 Action Type: **RESPONSE** Date: 09/12/2003

Other Report / Document Action:

HIST UST:

STATE Region: Facility ID: 00000009146 Facility Type: Gas Station Other Type: Not reported Total Tanks: 0005

Contact Name: ROBERT MESSER 9167567560 Telephone:

Owner Name: SHELL OIL COMPANY Owner Address: P. O. BOX 4848 Owner City,St,Zip: ANAHEIM, CA 92803

Tank Num: 001 Container Num: 1 Year Installed: 1966 Tank Capacity: 00005000 Tank Used for: **PRODUCT REGULAR** Type of Fuel: 1/4" inches Tank Construction: Leak Detection: Stock Inventor, 10

Tank Num: 002 Container Num: 2 Year Installed: 1966 Tank Capacity: 00000550 Tank Used for: WASTE

Direction Distance

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

SHELL SERVICE STATION (Continued)

U001612577

Type of Fuel: WASTE OIL
Tank Construction: 12 gauge

Leak Detection: Stock Inventor, 10

Tank Num: 003 Container Num: 3 1966 Year Installed: Tank Capacity: 00005000 Tank Used for: **PRODUCT** Type of Fuel: **REGULAR** Tank Construction: 1/4" inches Leak Detection: Stock Inventor, 10

Tank Num: 004
Container Num: 4
Year Installed: 1966
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, 10

Tank Num: 005 Container Num: 5 Year Installed: 1970 Tank Capacity: 0008000 Tank Used for: **PRODUCT** Type of Fuel: **PREMIUM** Tank Construction: 1/4" inches Leak Detection: Stock Inventor, 10

D30 EDR US Hist Auto Stat 1015494716

NW 435 G ST N/A

< 1/8 DAVIS, CA 95616

0.102 mi.

541 ft. Site 13 of 17 in cluster D

Relative: EDR Historical Auto Stations:

Higher Name: DOWNTOWN SHELL AUTOMOTIVE CTR

Year: 2003 **Actual:** Address: 435 G ST

53 ft.

D31 SHELL SERVICE STATION RGA LUST S114688113

W 435 G STREET RGA LOST ST14000

NW 435 G STREE < 1/8 DAVIS, CA

0.102 mi.

541 ft. Site 14 of 17 in cluster D

Relative: RGA LUST:

Higher2012SHELL SERVICE STATION435 G STREET2011SHELL SERVICE STATION435 G STREETActual:2010SHELL SERVICE STATION435 G STREET53 ft.2009SHELL SERVICE STATION435 G STREET

2008 SHELL SERVICE STATION 435 G STREET
 2007 SHELL SERVICE STATION 435 G STREET
 2006 SHELL SERVICE STATION 435 G STREET

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### SHELL SERVICE STATION (Continued)

S114688113

2005 SHELL SERVICE STATION 435 G STREET SHELL SERVICE STATION 435 G STREET 2003

UST U003640903 D32 **SHELL - DOWNTOWN** NW 435 G ST N/A

< 1/8 **DAVIS, CA 95616** 

0.102 mi.

541 ft. Site 15 of 17 in cluster D

YOLO CO. UST: Relative: Facility Id: Higher

Owner Id: OW0000280 Actual: Owner Name: **EQUILON ENTERPRISES / SHELL** 

53 ft. Owner Address: 1509 S RIVER RD

Owner City/State/Zip: WEST SACRAMENTO, CA 95691

FA0000351

Billing Name: SHELL - DOWNTOWN Billing Address1: 1509 S RIVER ROAD

Billing City/State/Zip: WEST SACRAMENTO, CA 95691

Contact Name: A E PEREZ Contact Phone: 415-563-1171 **Current Status:** Inactive, non-billable

Program Element: 2306 - UST PERMANENT CLOSURE PERMIT

01 - CORPORATION Business Code:

Business Type: 2 - FUEL

Tank Number: 2 Tank Status: Inactive Tank Type: Petroleum DOUBLE-WALL Tank Description:

Tank Capacity: 10,000

Product Type: Regular Unleaded Leak Detection Number: Not reported LEA Id: Not reported Surcharge Year: Not reported INVGEN: 000351

Tank Number: 3 Tank Status: Inactive Tank Type: Petroleum Tank Description: DOUBLE-WALL Tank Capacity: 10,000

Product Type: Regular Unleaded Leak Detection Number: Not reported LEA Id: Not reported Not reported Surcharge Year: INVGEN: 000351

Tank Number: 4

Tank Status: Not reported Tank Type: Petroleum DOUBLE-WALL Tank Description:

Tank Capacity: 10,000

Product Type: Regular Unleaded

000351

Leak Detection Number: 02

INVGEN:

LEA Id: Not reported Not reported Surcharge Year:

Direction Distance Elevation

vation Site Database(s) EPA ID Number

#### SHELL - DOWNTOWN (Continued)

Tank Number: 5
Tank Status: Inactive
Tank Type: Motor vehicle
Tank Description: SINGLE-WALL
Tank Capacity: 10,000

Product Type: Regular Unleaded
Leak Detection Number: Not reported
LEA Id: Not reported
Surcharge Year: 06/01/01
INVGEN: 1996000351

Tank Number: 6
Tank Status: Inactive
Tank Type: Motor vehicle
Tank Description: SINGLE-WALL
Tank Capacity: 10,000

Product Type: Regular Unleaded
Leak Detection Number: Not reported
LEA Id: Not reported
Surcharge Year: 06/01/01
INVGEN: 1996000351

Tank Number: Tank Status: Inactive Tank Type: Motor vehicle Tank Description: SINGLE-WALL Tank Capacity: 10,000 Product Type: Used Oil Leak Detection Number: Not reported LEA Id: Not reported Surcharge Year: 06/01/01 INVGEN: 1996000351

Tank Number: 8
Tank Status: Inactive
Tank Type: Motor vehicle
Tank Description: SINGLE-WALL

Tank Capacity: 550
Product Type: Used Oil
Leak Detection Number: Not reported
LEA Id: Not reported
Surcharge Year: 06/01/01
INVGEN: 1996000351

Tank Number: 1
Tank Status: Inactive
Tank Type: Petroleum
Tank Description: DOUBLE-WALL
Tank Capacity: 550
Product Type: Used Oil

Product Type: Used Oil
Leak Detection Number: Not reported
LEA Id: Not reported
Surcharge Year: Not reported
INVGEN: 000351

U003640903

**EDR ID Number** 

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

**D33** SHELL SERVICE STATION RCRA-SQG 1000288782 CAD981460280

NW **435 G STREET DAVIS, CA 95616** < 1/8

0.102 mi.

541 ft. Site 16 of 17 in cluster D

EPA ID:

RCRA-SQG: Relative:

Higher Date form received by agency: 02/26/2004

SHELL SERVICE STATION Facility name:

Actual: Facility address: 435 G STREET 53 ft.

SAP #135232 **DAVIS, CA 95616** CAD981460280

SHELL OIL PRODUCTS US Mailing address:

12700 NORTHBOROUGH DR MFT240G

HOUSTON, TX 770672508

Contact: **AURA B SIBLEY** Contact address: Not reported Not reported

Contact country: Not reported Contact telephone: (916) 240-1610

ABSIBLEY@SHELLOPUS.COM Contact email:

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

> waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

SHELL OIL PRODUCTS US Owner/operator name:

Owner/operator address: Not reported Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Private Legal status: Owner/Operator Type: Operator Owner/Op start date: 08/01/1998 Owner/Op end date: Not reported

EQUILON ENTERPRISES LLC DBA SHELL OIL PR Owner/operator name:

Owner/operator address: PO BOX 2648

HOUSTON, TX 77252

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 08/01/1998 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No **EDR ID Number** 

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

SHELL SERVICE STATION (Continued)

1000288782

On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

**Historical Generators:** 

Date form received by agency: 02/26/2004

Facility name: SHELL SERVICE STATION Classification: Large Quantity Generator

Date form received by agency: 04/08/1998

SHELL SERVICE STATION Facility name:

Site name: SHELL OIL CO

Classification: Small Quantity Generator

Date form received by agency: 09/01/1996

SHELL SERVICE STATION Facility name:

Site name: SHELL OIL CO

Classification: Small Quantity Generator

No violations found Violation Status:

LUST S105791117 D34 SHELL SERVICE STATION N/A

NW **435 G STREET DAVIS, CA 95616** < 1/8

0.102 mi.

541 ft. Site 17 of 17 in cluster D

LUST REG 5: Relative:

Region: Higher Status:

Case Closed Actual: Case Number: 570317

53 ft.

Drinking Water Aquifer affected Case Type:

**GASOLINE** Substance: Staff Initials: **DFS** Lead Agency: Regional Program: LUST MTBE Code: N/A

RCRA-SQG 1000401559 F35 HARTER VW MAZDA NNW 912 5TH ST **FINDS** CAD981979347

**DAVIS, CA 95616** < 1/8

0.111 mi.

588 ft. Site 1 of 2 in cluster F

RCRA-SQG: Relative:

Date form received by agency: 04/09/1987 Lower

Facility name: HARTER VW MAZDA

Actual: Facility address: 912 5TH ST

49 ft. **DAVIS, CA 95616** 

EPA ID: CAD981979347 Mailing address: 5100 CHILES RD

Direction Distance Elevation

levation Site Database(s) EPA ID Number

#### **HARTER VW MAZDA (Continued)**

1000401559

**EDR ID Number** 

**DAVIS, CA 95616** 

Contact: ENVIRONMENTAL MANAGER

Contact address: 912 5TH ST

DAVIS, CA 95616

Contact country: US

Contact telephone: (619) 753-1390 Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator

Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: AE HARTER
Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type:

Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

#### Handler Activities Summary:

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

Violation Status: No violations found

FINDS:

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **HARTER VW MAZDA (Continued)**

1000401559

Registry ID: 110002762902

Environmental Interest/Information System

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

corrective action activities required under RCRA.

36 203 J STREET SLIC S105556744 N/A

**ESE** 203 J STREET < 1/8 DAVIS, CA

0.124 mi. 655 ft.

SLIC: Relative: Lower Region: STATE

**Facility Status: Open - Site Assessment** 

Actual: Status Date: 04/09/2001 48 ft. Global Id: SL161013797

> CENTRAL VALLEY RWQCB (REGION 5S) Lead Agency:

Lead Agency Case Number: Not reported Latitude: 38.5444733511437 Lonaitude: -121.736068725586 Case Type: Cleanup Program Site

Case Worker: DPL Local Agency: Not reported RB Case Number: SL161013797 File Location: Regional Board

Potential Media Affected: Aquifer used for drinking water supply, Indoor Air, Soil, Soil Vapor

Potential Contaminants of Concern: Trichloroethylene (TCE), Vinyl chloride

Trichloroethylene (TCE) and other volatile organic compounds (VOCs) Site History:

have been detected in groundwater at concentrations exceeding state drinking water standards. Soil vapor sampling was conducted in 2007 and revealed high conentrations of TCE in shallow soils. A pilot test

of soil vapor extraction was conducted during 2008.

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

SLIC REG 5:

Region: 5 Facility Status: RΙ

Unit: Facility is a Spill or site Pollutant: DCE, TCA, TCE

Lead Agency: GJD Date Filed: // Report Date: //

Date Added: Not reported Date Closed: Not reported

Direction Distance

Distance EDR ID Number
Elevation Site EPA ID Number

West 333 F ST 1/8-1/4 DAVIS, CA 95616

0.129 mi.

679 ft. Site 1 of 2 in cluster G

Relative: Higher

Actual:

53 ft.

EDR Historical Cleaners:

Name: SWANSONS CLEANERS NO

Year: 2001 Address: 333 F ST

Name: SWANSONS CLEANERS

Year: 2005 Address: 333 F ST

Name: SWANSONS CLEANERS

Year: 2006 Address: 333 F ST

Name: SWANSONS CLEANERS

Year: 2007 Address: 333 F ST

Name: SWANSONS CLEANERS

Year: 2008 Address: 333 F ST

Name: SWANSONS CLEANERS

Year: 2010 Address: 333 F ST

Name: SWANSONS CLEANERS

Year: 2011 Address: 333 F ST

Name: SWANION CLEANERS

Year: 2012 Address: 333 F ST

G38 UNIVERSITY OF CALIFORNIA, DAVIS ENVIROSTOR S110494428
WSW CALIFORNIA VETERINARY DIAGNOSTIC LAB N/A

1/8-1/4 DAVIS, CA 95616 0.135 mi.

713 ft. Site 2 of 2 in cluster G

Relative: Higher ENVIROSTOR:

Facility ID: 71002415

Status: Inactive - Needs Evaluation

Actual: 53 ft. Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported

NPL: NO

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported

Division Branch: Cleanup Sacramento

Assembly: 04

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

## **UNIVERSITY OF CALIFORNIA, DAVIS (Continued)**

S110494428

**EDR ID Number** 

Senate: 03

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported 38.54490 Latitude: -121.7405 Longitude: APN: NONE SPECIFIED

Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED Alias Name: CAD047120084

Alias Type: **EPA Identification Number** 

Alias Name: 71002415

Alias Type: **Envirostor ID Number** 

Completed Info:

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

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

F39 **EDR US Hist Auto Stat** 1015672509 NNW 912 5TH ST N/A

1/8-1/4 **DAVIS, CA 95616** 

0.137 mi.

725 ft. Site 2 of 2 in cluster F

EDR Historical Auto Stations: Relative:

Address:

Lower Name: ARGOS MIKE CAR CLINIC

> Year: 1999

Actual: Address: 912 5TH ST 48 ft.

Name: **CAR CLINIC** Year: 2000 912 5TH ST

> **CAR CLINIC** Name: Year: 912 5TH ST Address:

> Name: **CAR CLINIC** 2002 Year: Address: 912 5TH ST

> **CAR CLINIC** Name:

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

(Continued) 1015672509

Year: 2003 912 5TH ST Address: **CAR CLINIC** Name: Year: 2005 912 5TH ST Address:

Name: MIKE ARGO S CAR CLINIC

Year: 2006 Address: 912 5TH ST

MIKE ARGOS CAR CLINIC Name:

Year: 2007 Address: 912 5TH ST

H40 **DAVIS CENTER PROJECT** SLIC S106230581 NW

5TH & G STS N/A

DAVIS, CA 1/8-1/4

0.151 mi.

796 ft. Site 1 of 6 in cluster H

SLIC REG 5: Relative: Region: 5 Higher

Facility Status: Remediation Underway Actual: Unit: Facility is a Spill or site

51 ft. Pollutant: PCE Lead Agency: **BET** 

Date Filed: / / Report Date: //

Date Added: Not reported Date Closed: Not reported

H41 **UNOCAL #4846** HIST CORTESE S103967894 **LUST** N/A

NW 501 G 1/8-1/4 **DAVIS, CA 95616** 

0.153 mi.

809 ft. Site 2 of 6 in cluster H

HIST CORTESE: Relative: Higher Region: CORTESE

Facility County Code: 57 Actual: Reg By: **LTNKA** 51 ft. 570233 Reg Id:

LUST:

Region: STATE Global Id: T0611300181 Latitude: 38.5475435 Longitude: -121.7401383 Case Type: LUST Cleanup Site Completed - Case Closed Status:

Status Date: 12/30/2009

Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

Case Worker: Not reported Local Agency: YOLO COUNTY RB Case Number: 570233

**EDR ID Number** 

Direction Distance

Elevation Site Database(s) EPA ID Number

UNOCAL #4846 (Continued) S103967894

LOC Case Number: Not reported File Location: Not reported

Potential Media Affect: Aquifer used for drinking water supply

Potential Contaminants of Concern: Gasoline, Waste Oil / Motor / Hydraulic / Lubricating

Site History: Not reported

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

Contact:

Global Id: T0611300181

Contact Type: Local Agency Caseworker

Contact Name: ALEEM SHAFI
Organization Name: YOLO COUNTY

Address: 137 NORTH COTTONWOOD STREET, SUITE 2400

City: WOODLAND
Email: Not reported
Phone Number: Not reported

Status History:

Global Id: T0611300181

Status: Open - Case Begin Date

Status Date: 01/01/1993

Global Id: T0611300181

Status: Open - Verification Monitoring

Status Date: 08/09/2009

Global Id: T0611300181
Status: Open - Remediation

Status Date: 01/07/1993

Global Id: T0611300181

Status: Open - Site Assessment

Status Date: 08/04/2005

Global Id: T0611300181

Status: Open - Site Assessment

Status Date: 09/13/2006

Global Id: T0611300181

Status: Completed - Case Closed

Status Date: 01/27/1993

Global Id: T0611300181 Status: Open - Reopen Case

Status Date: 06/01/2005

Global Id: T0611300181

Status: Completed - Case Closed

Status Date: 12/30/2009

Global Id: T0611300181

Status: Open - Site Assessment

Status Date: 01/01/1993

Regulatory Activities:

Global Id: T0611300181

**EDR ID Number** 

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

#### **UNOCAL #4846 (Continued)**

S103967894

**EDR ID Number** 

Action Type: **RESPONSE** Date: 07/31/2008

Monitoring Report - Quarterly Action:

Global Id: T0611300181 REMEDIATION Action Type: 01/01/1950 Date:

Action: Other (Use Description Field)

Global Id: T0611300181 Action Type: **ENFORCEMENT** Date: 03/21/2007

Action: \* Verbal Communication

T0611300181 Global Id: Action Type: **ENFORCEMENT** Date: 06/15/2005 Action: \* No Action

Global Id: T0611300181 Action Type: **ENFORCEMENT** Date: 09/07/2005

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300181 Action Type: **ENFORCEMENT** Date: 09/19/2007 Action: Staff Letter

T0611300181 Global Id: **RESPONSE** Action Type: Date: 07/18/2008 Action: Other Workplan

T0611300181 Global Id: **RESPONSE** Action Type: Date: 07/31/2009 Action: Request for Closure

T0611300181 Global Id: Action Type: Other Date: 01/01/1950 Action: Leak Discovery

Global Id: T0611300181 Other Action Type: Date: 01/01/1950 Action: Leak Stopped

Global Id: T0611300181 Action Type: **ENFORCEMENT** Date: 04/15/2009

Technical Correspondence / Assistance / Other Action:

Global Id: T0611300181 Action Type: **ENFORCEMENT** Date: 04/15/2009

Direction Distance

Elevation Site Database(s) EPA ID Number

UNOCAL #4846 (Continued)

S103967894

**EDR ID Number** 

Action: Staff Letter

 Global Id:
 T0611300181

 Action Type:
 ENFORCEMENT

 Date:
 07/27/2006

 Action:
 Meeting

 Global Id:
 T0611300181

 Action Type:
 ENFORCEMENT

 Date:
 06/25/2007

 Action:
 Staff Letter

 Global Id:
 T0611300181

 Action Type:
 RESPONSE

 Date:
 02/10/2010

 Action:
 Correspondence

 Global Id:
 T0611300181

 Action Type:
 RESPONSE

 Date:
 02/10/2010

Action: Verbal Communication

 Global Id:
 T0611300181

 Action Type:
 REMEDIATION

 Date:
 01/01/1950

 Action:
 Excavation

 Global Id:
 T0611300181

 Action Type:
 ENFORCEMENT

 Date:
 06/20/2005

 Action:
 Staff Letter

 Global Id:
 T0611300181

 Action Type:
 RESPONSE

 Date:
 12/21/2007

Action: CAP/RAP - Other Report

 Global Id:
 T0611300181

 Action Type:
 RESPONSE

 Date:
 11/30/2007

Action: Sensitive Receptor Survey Report

 Global Id:
 T0611300181

 Action Type:
 RESPONSE

 Date:
 12/21/2007

Action: Other Report / Document

 Global Id:
 T0611300181

 Action Type:
 RESPONSE

 Date:
 01/31/2008

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300181

 Action Type:
 RESPONSE

 Date:
 04/30/2008

Action: Monitoring Report - Quarterly

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### **UNOCAL #4846 (Continued)**

S103967894

Global Id: T0611300181 RESPONSE Action Type: 11/30/2007 Date:

Action: Other Report / Document

Global Id: T0611300181 **ENFORCEMENT** Action Type: 05/16/2008 Date: Action: Staff Letter

T0611300181 Global Id: **ENFORCEMENT** Action Type: Date: 05/15/2008

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300181 **RESPONSE** Action Type: 10/31/2006 Date:

Action: Monitoring Report - Quarterly

Global Id: T0611300181 RESPONSE Action Type: Date: 01/31/2007

Action: Monitoring Report - Quarterly

Global Id: T0611300181 Action Type: **ENFORCEMENT** Date: 03/23/2007

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300181 Action Type: **ENFORCEMENT** Date: 08/17/2009

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300181 Action Type: **ENFORCEMENT** Date: 10/04/2006 Action: Staff Letter

Global Id: T0611300181 Action Type: **RESPONSE** Date: 04/30/2006

Action: Monitoring Report - Quarterly

Global Id: T0611300181 Action Type: **RESPONSE** Date: 07/25/2008

Action: Verbal Communication

T0611300181 Global Id: Action Type: **RESPONSE** 01/21/2010 Date:

Action: Verbal Communication

Global Id: T0611300181 Action Type: **ENFORCEMENT** 

Direction Distance Elevation

evation Site Database(s) EPA ID Number

UNOCAL #4846 (Continued)

S103967894

**EDR ID Number** 

Date: 08/12/2009 Action: Staff Letter

 Global Id:
 T0611300181

 Action Type:
 ENFORCEMENT

 Date:
 11/09/2009

 Action:
 Staff Letter

 Global Id:
 T0611300181

 Action Type:
 RESPONSE

 Date:
 08/31/2007

Action: Interim Remedial Action Plan

 Global Id:
 T0611300181

 Action Type:
 RESPONSE

 Date:
 08/31/2007

 Action:
 Other Workplan

 Global Id:
 T0611300181

 Action Type:
 RESPONSE

 Date:
 10/31/2007

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300181

 Action Type:
 RESPONSE

 Date:
 07/31/2006

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300181

 Action Type:
 REMEDIATION

 Date:
 01/01/1950

Action: Monitored Natural Attenuation

 Global Id:
 T0611300181

 Action Type:
 RESPONSE

 Date:
 07/30/2007

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300181

 Action Type:
 ENFORCEMENT

 Date:
 05/22/2008

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300181
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

 Global Id:
 T0611300181

 Action Type:
 ENFORCEMENT

 Date:
 11/30/2007

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300181

 Action Type:
 ENFORCEMENT

 Date:
 11/30/2007

Action: \* Verbal Communication

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **UNOCAL #4846 (Continued)**

S103967894

Global Id: T0611300181 **ENFORCEMENT** Action Type: 07/28/2008 Date: Action: Staff Letter

Global Id: T0611300181 **RESPONSE** Action Type: Date: 08/05/2005

Action: Soil and Water Investigation Workplan

Global Id: T0611300181 **ENFORCEMENT** Action Type: 08/19/2008 Date:

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300181 **ENFORCEMENT** Action Type: 09/07/2005 Date: Action: Staff Letter

Global Id: T0611300181 Action Type: **ENFORCEMENT** Date: 04/15/2009

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300181 Action Type: **ENFORCEMENT** Date: 05/04/2009

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300181 Action Type: **ENFORCEMENT** Date: 12/30/2009

Action: Closure/No Further Action Letter

Global Id: T0611300181 Action Type: **RESPONSE** Date: 10/31/2008

Monitoring Report - Quarterly Action:

T0611300181 Global Id: Action Type: **RESPONSE** Date: 09/29/2006

Action: Soil and Water Investigation Workplan

Global Id: T0611300181 Action Type: **RESPONSE** Date: 04/30/2007

Action: Monitoring Report - Quarterly

T0611300181 Global Id: Action Type: RESPONSE 04/06/2007 Date:

Other Report / Document Action:

Direction Distance

Elevation Site Database(s) EPA ID Number

UNOCAL #4846 (Continued) S103967894

LUST REG 5:

Region:

Status: Pollution Characterization

Case Number: 570233

Case Type: Drinking Water Aquifer affected

Substance: Not reported
Staff Initials: DFS
Lead Agency: Regional
Program: LUST
MTBE Code: N/A

H42 EDR US Hist Auto Stat 1015523894

NW 501 G ST N/A

1/8-1/4 DAVIS, CA 95616

0.153 mi.

809 ft. Site 3 of 6 in cluster H

Relative: EDR Historical Auto Stations:

Higher Name: UNOCAL HOFFMANN UNION 76

Year: 1999

Actual: Address: 501 G ST 51 ft.

H43 76 BROADWAY (AKA) UNOCAL #4846 RGA LUST S114567052

NW 501 G ST N/A

1/8-1/4 DAVIS, CA

0.153 mi.

809 ft. Site 4 of 6 in cluster H

Relative: RGA LUST:

2012 76 BROADWAY (AKA) UNOCAL #4846 501 G ST Higher 2011 76 BROADWAY (AKA) UNOCAL #4846 501 G ST Actual: 76 BROADWAY (AKA) UNOCAL #4846 2010 501 G ST 51 ft. 76 BROADWAY (AKA) UNOCAL #4846 2009 501 G ST 2008 76 BROADWAY (AKA) UNOCAL #4846 501 G ST 2007 76 BROADWAY (AKA) UNOCAL #4846 501 G ST

 2007
 76 BROADWAY (AKA) UNOCAL #4846
 501 G ST

 2006
 76 BROADWAY (AKA) UNOCAL #4846
 501 G ST

 2005
 76 BROADWAY (AKA) UNOCAL #4846
 501 G ST

H44 UNOCAL #4846 RGA LUST S114711281
NW 501 G ST N/A

1/8-1/4 DAVIS, CA

0.153 mi.

809 ft. Site 5 of 6 in cluster H

Relative: RGA LUST:

 Higher
 2003
 UNOCAL #4846
 501 G ST

 2002
 UNOCAL #4846
 501 G ST

 Actual:
 2001
 UNOCAL #4846
 501 G ST

 51 ft.
 2000
 UNOCAL #4846
 501 G ST

 1998
 UNOCAL #4846
 501 G ST

 4007
 UNOCAL #4846
 501 G ST

1997 UNOCAL #4846 501 G ST 1996 UNOCAL #4846 501 G ST 1995 UNOCAL #4846 501 G ST 1994 UNOCAL #4846 501 G ST **EDR ID Number** 

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

H45 **DAVIS CENTER PROJECT** SLIC S106717960 NW **5TH & G STREETS** 

N/A

1/8-1/4 DAVIS, CA

0.155 mi.

816 ft. Site 6 of 6 in cluster H

SLIC: Relative:

Lower

STATE Region:

Facility Status: **Open - Verification Monitoring** 

Actual: 48 ft.

09/01/2005 Status Date: Global Id: SL0611328818

Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

Lead Agency Case Number: Not reported 38.5467557452365 Latitude: Longitude: -121.739770174027 Case Type: Cleanup Program Site

Case Worker:

SACRAMENTO COUNTY Local Agency:

RB Case Number: SL0611328818 File Location: Not reported Potential Media Affected: Not reported

Potential Contaminants of Concern: Tetrachloroethylene (PCE)

Site History: Not reported

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

46 EDR US Hist Auto Stat 1015549118 N/A

North 549 ROWE PL 1/8-1/4 **DAVIS, CA 95616** 

0.178 mi. 941 ft.

**EDR Historical Auto Stations:** Relative:

BRNRDTIRE BRAKE & ALGNMNT INC Name: Lower

Year: 2003

Actual:

Address: 549 ROWE PL

43 ft.

Name: **BERNARDS TIRE BRAKE & ALIGNMENT** 

Year: 2008

549 ROWE PL Address:

147 EDR US Hist Auto Stat 1015418582

East 316 L ST **DAVIS, CA 95616** 1/8-1/4

0.211 mi.

Site 1 of 2 in cluster I 1116 ft.

EDR Historical Auto Stations: Relative:

PACIFIC GAS & ELECTRIC Name: Lower

Year: 2001 Actual: Address: 316 LST 46 ft.

N/A

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

148 **PG&E DAVIS SERVICE CENTER** SLIC S109429877

N/A

**East** 316 L STREET 1/8-1/4 **DAVIS, CA 95616** 

0.211 mi.

1116 ft. Site 2 of 2 in cluster I

SLIC: Relative:

STATE Region: Lower

Facility Status: Open - Site Assessment

Actual: Status Date: 02/15/2008 46 ft. Global Id: SL0611326294

> Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

Lead Agency Case Number: Not reported Latitude: 38.546125 Longitude: -121.733776

Case Type: Cleanup Program Site

Case Worker:

Local Agency: Not reported RB Case Number: Not reported File Location: Regional Board

Potential Media Affected: Aquifer used for drinking water supply

\* Pesticide/Herbicides, \* Metals, \* VOLATILE ORGANIC COMPOUNDS Potential Contaminants of Concern: Site History: The Site is a 27-acre property currently used by PG&E as a service

center that supports regional operations. Current and past operations at the Site include automobile and equipment repair, automotive fueling, storage and routine maintenance of utility service equipment, and administrative operations associated with these activities. A Phase I Environmental Site Assessment was conducted in

2005. In 2008-2009, Pg&E conducted subsurface investigation activities consisted of soil, soil gas, and groundwater sampling and

analysis.

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

J49 **EDR US Hist Cleaners** 1014983095

ΝE 1221 5TH ST N/A

1/8-1/4 **DAVIS, CA 95616** 

0.214 mi.

Site 1 of 4 in cluster J 1128 ft.

**EDR Historical Cleaners:** Relative:

TIP TOP CLEANING SERVICES Name: Lower

Year: 2003

Actual: Address: 1221 5TH ST 47 ft.

J50 LUST S102430628 GAS N SAVE (ARMOUR OIL) N/A

**NNE** 504 L ST & 5TH ST

**DAVIS, CA 95616** 1/8-1/4

0.216 mi.

1142 ft. Site 2 of 4 in cluster J

LUST: Relative:

Region: STATE Lower

Global Id: T0611300001 Actual: Latitude: 38.5485515 47 ft. Longitude: -121.7343602

Case Type: LUST Cleanup Site Status: Completed - Case Closed

Direction Distance

Elevation Site Database(s) EPA ID Number

## GAS N SAVE (ARMOUR OIL) (Continued)

S102430628

**EDR ID Number** 

Status Date: 12/14/2011

Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

Case Worker: DFS

Local Agency: YOLO COUNTY
RB Case Number: 570001
LOC Case Number: Not reported
File Location: Regional Board

Potential Media Affect: Other Groundwater (uses other than drinking water)

Potential Contaminants of Concern: Gasoline

Site History: The case was opened following an unauthorized release from an

underground storage tank system at the subject site. Corrective

action is underway as directed by the CVRWQCB. Corrective action may

consist of preliminary site investigation, planning and

implementation of remedial action, verification monitoring, or a combination thereof. A summary of the site history is available by clicking on either the "Cleanup Status History", "Regulatory Activities" or the "Site Maps/Documents" tab. For a complete site history the case file at the CVRWQCB should be consulted.

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

Contact:

Global Id: T0611300001

Contact Type: Regional Board Caseworker

Contact Name: DAVID STAVAREK

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: dstavarek@waterboards.ca.gov

Phone Number: Not reported

Global Id: T0611300001

Contact Type: Local Agency Caseworker

Contact Name: ALEEM SHAFI
Organization Name: YOLO COUNTY

Address: 137 NORTH COTTONWOOD STREET, SUITE 2400

City: WOODLAND
Email: Not reported
Phone Number: Not reported

Status History:

Global Id: T0611300001 Status: Open - Remediation

Status Date: 12/22/1992

Global Id: T0611300001

Status: Completed - Case Closed

Status Date: 12/14/2011

Global Id: T0611300001

Status: Open - Case Begin Date

Status Date: 08/07/1984

Global Id: T0611300001

Status: Open - Verification Monitoring

Status Date: 12/04/1998

Direction Distance Elevation

ation Site Database(s) EPA ID Number

## GAS N SAVE (ARMOUR OIL) (Continued)

S102430628

**EDR ID Number** 

Regulatory Activities:

 Global Id:
 T0611300001

 Action Type:
 ENFORCEMENT

 Date:
 08/22/2003

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 08/04/2010

Action: Verbal Communication

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 09/30/2010

 Action:
 Correspondence

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 09/07/2010

 Action:
 Correspondence

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 01/27/2011

Action: Verbal Communication

 Global Id:
 T0611300001

 Action Type:
 ENFORCEMENT

 Date:
 07/28/2009

 Action:
 Staff Letter

 Global Id:
 T0611300001

 Action Type:
 ENFORCEMENT

 Date:
 07/14/2009

 Action:
 Meeting

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 07/22/2008

Action: Verbal Communication

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 03/20/2009

Action: Verbal Communication

 Global Id:
 T0611300001

 Action Type:
 ENFORCEMENT

 Date:
 08/22/2008

 Action:
 Staff Letter

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 03/16/2010

Action: Verbal Communication

Global Id: T0611300001

Distance

Elevation Site Database(s) EPA ID Number

## GAS N SAVE (ARMOUR OIL) (Continued)

S102430628

**EDR ID Number** 

Action Type: RESPONSE Date: 03/08/2010

Action: Verbal Communication

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 01/28/2010

Action: Verbal Communication

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 06/17/1999

Action: Verbal Communication

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 04/21/2009

 Action:
 Correspondence

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 02/04/2009

 Action:
 Correspondence

 Global Id:
 T0611300001

 Action Type:
 ENFORCEMENT

 Date:
 05/31/2011

 Action:
 Staff Letter

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 04/25/2011

Action: Verbal Communication

 Global Id:
 T0611300001

 Action Type:
 ENFORCEMENT

 Date:
 08/25/2009

 Action:
 Staff Letter

 Global Id:
 T0611300001

 Action Type:
 ENFORCEMENT

 Date:
 05/08/2008

Action: \* Verbal Communication

 Global Id:
 T0611300001

 Action Type:
 ENFORCEMENT

 Date:
 01/31/2007

Action: \* Verbal Communication

 Global Id:
 T0611300001

 Action Type:
 ENFORCEMENT

 Date:
 06/06/1990

Action: 13267 Monitoring Program

 Global Id:
 T0611300001

 Action Type:
 ENFORCEMENT

 Date:
 04/08/2008

Distance

Elevation Site Database(s) EPA ID Number

## GAS N SAVE (ARMOUR OIL) (Continued)

S102430628

**EDR ID Number** 

Action: \* Verbal Communication

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 01/27/2011

Action: Request for Closure

 Global Id:
 T0611300001

 Action Type:
 ENFORCEMENT

 Date:
 04/23/2008

Action: \* Verbal Communication

 Global Id:
 T0611300001

 Action Type:
 ENFORCEMENT

 Date:
 09/08/1987

Action: 13267 Monitoring Program

 Global Id:
 T0611300001

 Action Type:
 ENFORCEMENT

 Date:
 09/11/1998

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 07/18/2011

Action: Verbal Communication

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 07/17/2009

Action: Verbal Communication

 Global Id:
 T0611300001

 Action Type:
 ENFORCEMENT

 Date:
 09/28/2010

 Action:
 Staff Letter

 Global Id:
 T0611300001

 Action Type:
 ENFORCEMENT

 Date:
 05/03/2011

 Action:
 Staff Letter

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 09/02/2010

Action: Verbal Communication

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 09/27/2010

 Action:
 Correspondence

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 09/27/2010

 Action:
 Correspondence

Direction
Distance

Elevation Site Database(s) EPA ID Number

## GAS N SAVE (ARMOUR OIL) (Continued)

S102430628

**EDR ID Number** 

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 08/17/2010

Action: Verbal Communication

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 09/03/2010

Action: Other Report / Document

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 09/24/2010

 Action:
 Correspondence

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 09/27/2010

 Action:
 Correspondence

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 10/13/2010

Action: Verbal Communication

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 09/27/2010

 Action:
 Correspondence

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 01/31/1999

 Action:
 Unknown

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 06/04/2013

Action: Verbal Communication

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 12/30/2011

Action: Well Destruction Report

 Global Id:
 T0611300001

 Action Type:
 ENFORCEMENT

 Date:
 10/11/2010

Action: Notification - Public Notice of Case Closure

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 11/07/2008

Action: Monitoring Report - Other

Global Id: T0611300001 Action Type: RESPONSE

Direction Distance Elevation

ion Site Database(s) EPA ID Number

# GAS N SAVE (ARMOUR OIL) (Continued)

S102430628

**EDR ID Number** 

Date: 03/26/2009
Action: Correspondence

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 04/21/2009

Action: Verbal Communication

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 07/01/2009

 Action:
 Correspondence

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 06/17/1999

Action: Verbal Communication

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 07/09/2009

Action: Verbal Communication

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 08/15/2008

 Action:
 Other Workplan

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 08/22/2008

 Action:
 Other Workplan

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 12/01/2010

 Action:
 Correspondence

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 05/03/2010

Action: Verbal Communication

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 05/14/2010

 Action:
 Other Workplan

 Global Id:
 T0611300001

 Action Type:
 ENFORCEMENT

 Date:
 10/11/2010

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300001

 Action Type:
 REMEDIATION

 Date:
 01/01/1950

Action: Pump & Treat (P&T) Groundwater

Direction Distance

Elevation Site Database(s) EPA ID Number

# GAS N SAVE (ARMOUR OIL) (Continued)

S102430628

**EDR ID Number** 

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 05/27/2011

Action: Well Destruction Workplan

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 07/20/2011

Action: Verbal Communication

 Global Id:
 T0611300001

 Action Type:
 Other

 Date:
 01/01/1950

 Action:
 Leak Reported

 Global Id:
 T0611300001

 Action Type:
 ENFORCEMENT

 Date:
 11/15/2007

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300001
Action Type: ENFORCEMENT
Date: 06/04/2008

Action: \* Verbal Communication

 Global Id:
 T0611300001

 Action Type:
 ENFORCEMENT

 Date:
 12/14/2011

Action: Closure/No Further Action Letter

 Global Id:
 T0611300001

 Action Type:
 ENFORCEMENT

 Date:
 09/15/2008

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300001

 Action Type:
 ENFORCEMENT

 Date:
 08/12/2008

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 12/11/2008

Action: Verbal Communication

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 07/10/2009

 Action:
 Correspondence

 Global Id:
 T0611300001

 Action Type:
 RESPONSE

 Date:
 02/26/1999

Action: Verbal Communication

Global Id: T0611300001 Action Type: REMEDIATION

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

## GAS N SAVE (ARMOUR OIL) (Continued)

S102430628

Date: 01/01/1950

Action: Soil Vapor Extraction (SVE)

 Global Id:
 T0611300001

 Action Type:
 ENFORCEMENT

 Date:
 03/17/2010

 Action:
 Staff Letter

 Global Id:
 T0611300001

 Action Type:
 ENFORCEMENT

 Date:
 05/17/2010

 Action:
 Staff Letter

 Global Id:
 T0611300001

 Action Type:
 REMEDIATION

 Date:
 01/01/1950

Action: Pump & Treat (P&T) Groundwater

LUST REG 5:

Region: 5

Status: Post remedial action monitoring

Case Number: 570001

Case Type: Other ground water affected

Substance: GASOLINE
Staff Initials: DFS
Lead Agency: Regional
Program: LUST
MTBE Code: N/A

K51 EDR US Hist Auto Stat 1015140875 South 1055 OLIVE DR EDR US Hist Auto Stat N/A

South 1055 OLIVE DR 1/8-1/4 DAVIS, CA 95616

0.248 mi.

1312 ft. Site 1 of 4 in cluster K

**Relative:** EDR Historical Auto Stations:

Higher Name: J & J AUTO SERVICE

Year: 1999

Actual: 53 ft.

Address: 1055 OLIVE DR

Name: J & J AUTO SERVICE Year: 2000

Address: 1055 OLIVE DR

Name: J & J AUTO SERVICE

Year: 2001

Address: 1055 OLIVE DR

Name: J & J AUTO SERVICE

Year: 2002

Address: 1055 OLIVE DR

Name: J & J AUTO SERVICE

Year: 2003

Address: 1055 OLIVE DR

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

(Continued) 1015140875

Name: J & J AUTO SERVICE INC

Year: 2004

Address: 1055 OLIVE DR

Name: J & J AUTO SERVICE

Year: 2005

1055 OLIVE DR Address:

Name: J & J AUTO SERVICE INC

Year: 2006

1055 OLIVE DR Address:

J & J AUTO SERVICE INC Name:

Year:

1055 OLIVE DR Address:

J & J AUTO SVC Name:

2010 Year:

Address: 1055 OLIVE DR

Name: J & J AUTOMOTIVE SERVICE

Year: 2011

Address: 1055 OLIVE DR

Name: DAVIS AUTO WORKS

Year: 2012

Address: 1055 OLIVE DR

52 EDR US Hist Auto Stat 1015198718

SW 129 E ST 1/8-1/4 **DAVIS, CA 95616** 

0.249 mi. 1315 ft.

**EDR Historical Auto Stations:** Relative:

Name: INTEGRATIVE BODY WORKS Higher

Year: 2000 Actual: 129 E ST Address: 51 ft.

J53 **GAS'N'SAVE** HIST CORTESE S101272928 NE **RESPONSE** 504 L N/A

**DAVIS, CA 95616** 1/4-1/2

0.259 mi.

Site 3 of 4 in cluster J 1368 ft.

HIST CORTESE: Relative:

Region: CORTESE Lower Facility County Code: 57 Actual: Reg By: **CALSI** 47 ft. 57550001 Reg Id:

**RESPONSE:** 

Facility ID: 57550001 Site Type: State Response Site Type Detail: State Response or NPL

Acres: Not reported N/A

**ENVIROSTOR** 

Distance

Elevation Site Database(s) EPA ID Number

GAS'N'SAVE (Continued) S101272928

National Priorities List: NO

Cleanup Oversight Agencies: RWQCB 5S - Central Valley Lead Agency Description: RWQCB 5S - Central Valley

Project Manager: Not reported
Supervisor: William Beckman
Division Branch: Cleanup Sacramento

Site Code: 100064

Site Mgmt. Req.: NONE SPECIFIED

Assembly: 04 Senate: 03

Special Program Status: Not reported
Status: Refer: RWQCB
Status Date: 07/01/1996

Restricted Use: NO

Funding: Responsible Party

Latitude: 38.54883 Longitude: -121.7341

NONE SPECIFIED APN: Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED NONE SPECIFIED Confirmed COC: Potential Description: NONE SPECIFIED Alias Name: ARMOUR OIL CO. Alias Type: Alternate Name Alias Name: 110021342689 Alias Type: EPA (FRS#) Alias Name: 110033619706 Alias Type: EPA (FRS#) Alias Name: CAD981159817

Alias Type: HWTS Identification Code

Alias Name: P11037 Alias Type: PCode Alias Name: 100064

Alias Type: Project Code (Site Code)

Alias Name: 57550001

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Injunctive Relief Order

Completed Date: 09/18/1985

Comments: Judgment entered for permanent injunction and damages.

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

Completed Document Type: \* Remedial Action Completion or Implementation

Completed Date: 04/27/1995 Comments: Not reported

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

Completed Document Type: \* Remedial or Removal Design

Completed Date: 05/05/1994

Comments: DESIGN -- The Department approved the soil remediation design

workplan (Phase II Design) dated 2/94 submitted by Armour Oil for the subject site. Department approval was issued 5/5/94. The objective of the Phase II Design is to remediate remaining "hot spots" where

**EDR ID Number** 

Direction Distance

**EDR ID Number** Elevation Site **EPA ID Number** Database(s)

GAS'N'SAVE (Continued) S101272928

> total petroleum hydro- carbons as gasoline remain above the established cleanup level of 10 ppm. The approved design consists of installing and operating a total of 9 vapor-extraction wells on site and on adjacent PG&E property. Phase II Design implementa- tion will commence immediately after acquiring access approval from adjacent

sites.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Remedial Action Plan

Completed Date: 06/30/1990 Comments: Not reported

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

Completed Document Type: Removal Action Completion Report

Completed Date: 07/31/1989

Comments: Phase I vapor extraction system.

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

Completed Document Type: Remedial Investigation / Feasibility Study

Completed Date: 01/31/1989 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Remedial Action Plan Completed Date: 08/31/1988 Comments: Not reported

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

Completed Document Type: Public Participation Plan / Community Relations Plan

Completed Date: 08/31/1988

Comments: RAP - A vapor extraction system was approved as the preferred

alternative in the RAP for soil contamination.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Site Screening Completed Document Type: Completed Date: 02/10/1987

Comments: Site Screening done.

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

Completed Document Type: Removal Action Completion Report

Completed Date: 08/31/1986

Comments: Interim groundwater extraction system to provide hydraulic control of

the impacted groundwater.

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

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

GAS'N'SAVE (Continued) S101272928

Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

**ENVIROSTOR:** 

Facility ID: 57550001 Refer: RWQCB Status: 07/01/1996 Status Date: Site Code: 100064 Site Type: State Response

Site Type Detailed: State Response or NPL

Not reported Acres:

NPL: NO

Regulatory Agencies: RWQCB 5S - Central Valley Lead Agency: RWQCB 5S - Central Valley

Program Manager: Not reported Supervisor: William Beckman Division Branch: Cleanup Sacramento

Assembly: 04 03 Senate:

Not reported Special Program:

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party

Latitude: 38.54883 Longitude: -121.7341 APN: NONE SPECIFIED

Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED NONE SPECIFIED Potential Description: Alias Name: ARMOUR OIL CO. Alias Type: Alternate Name Alias Name: 110021342689 Alias Type: EPA (FRS#) Alias Name: 110033619706 Alias Type: EPA (FRS#) Alias Name: CAD981159817

Alias Type: **HWTS Identification Code** 

Alias Name: P11037 Alias Type: **PCode** Alias Name: 100064

Alias Type: Project Code (Site Code)

Alias Name: 57550001

Alias Type: **Envirostor ID Number** 

Completed Info:

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Injunctive Relief Order

Completed Date: 09/18/1985

Comments: Judgment entered for permanent injunction and damages.

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

Completed Document Type: \* Remedial Action Completion or Implementation

Completed Date: 04/27/1995

Direction Distance

Elevation Site **EPA ID Number** Database(s)

GAS'N'SAVE (Continued) S101272928

Comments: Not reported

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

Completed Document Type: \* Remedial or Removal Design

Completed Date: 05/05/1994

Comments: DESIGN -- The Department approved the soil remediation design

workplan (Phase II Design) dated 2/94 submitted by Armour Oil for the subject site. Department approval was issued 5/5/94. The objective of the Phase II Design is to remediate remaining "hot spots" where total petroleum hydro- carbons as gasoline remain above the established cleanup level of 10 ppm. The approved design consists of installing and operating a total of 9 vapor-extraction wells on site and on adjacent PG&E property. Phase II Design implementa-tion will commence immediately after acquiring access approval from adjacent

sites.

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

Remedial Action Plan Completed Document Type:

Completed Date: 06/30/1990 Comments: Not reported

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

Completed Document Type: Removal Action Completion Report

Completed Date: 07/31/1989

Comments: Phase I vapor extraction system.

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

Completed Document Type: Remedial Investigation / Feasibility Study

Completed Date: 01/31/1989 Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Remedial Action Plan

Completed Date: 08/31/1988 Comments: Not reported

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

Completed Document Type: Public Participation Plan / Community Relations Plan

Completed Date: 08/31/1988

Comments: RAP - A vapor extraction system was approved as the preferred

alternative in the RAP for soil contamination.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Site Screening Completed Document Type: Completed Date: 02/10/1987 Comments: Site Screening done.

Completed Area Name: **PROJECT WIDE** 

Completed Sub Area Name:

Completed Document Type: Removal Action Completion Report

Not reported

**EDR ID Number** 

Direction Distance

**EDR ID Number** Elevation **EPA ID Number** Site Database(s)

GAS'N'SAVE (Continued) S101272928

Completed Date: 08/31/1986

Comments: Interim groundwater extraction system to provide hydraulic control of

the impacted groundwater.

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

J54 GAS 'N' SAVE CA BOND EXP. PLAN S100833164 **EMI** N/A

ΝE **504 L STREET** 1/4-1/2 **DAVIS, CA 95616** 

0.259 mi.

1368 ft. Site 4 of 4 in cluster J

CA BOND EXP. PLAN: Relative:

Reponsible Party: RESPONSIBLE PARTY-LEAD SITE CLEANUP WORKPLAN Lower

Project Revenue Source Company: Not reported Actual: Project Revenue Source Addr: Not reported 47 ft. Project Revenue Source City, St, Zip: Not reported

> Project Revenue Source Desc: The responsible parties are subject to a Yolo County Court Order and DHS is

conducting the oversight/monitoring of their cleanup efforts. DHS has budgeted \$100,000 for direct costs related to the project. DHS will recover 100 percent of direct costsplus staff costs and overhead related to the project. The

responsible parties will pay all costs associated with cleanup. A retail gasoline station is located on this site. The site was formerly

Site Description: operated as a Gas-N-Save station. Major leaks in the distribution system to the

underground storage tanks appear to have released 16,000 to 35,000 gallons of unleaded and leaded gasoline. The site is currently operated as an ARCO gas

station.

Hazardous Waste Desc: At this site, wastes are leaded and unleaded gasoline containing benzene, ethyl

benzene, toluene and xylenes.

Threat To Public Health & Env: Soils and ground water underlying the site are contaminated with gasoline. The

area is highly dependent upon ground water for domestic and municipal use. The major concerns are for the local municipal wells. A municipal well (CW 14) is located on the property north of the gas station. Resealing of CW 14 was undertaken to remove CW 14's extensive gravel pack. It is believed that the resealing will eliminate a potential source of cross contamination. Private domestic wells are not located in the area. Exposure through air and direct

contact by the general public is unlikely.

Site Activity Status: Interim remedial measures, consisting of a ground water extraction and

> treatment system (air stripping), have been operational since January, 1987. A Soils RAP was approved by DHS in September, 1988. The Soils remedial action consists of a soil vapor extraction system (Soil Venting). The ground water

RI/FS is being finalized.

EMI:

Year: 2006 County Code: 57 Air Basin: SV Facility ID: 862 Air District Name: YS

Direction Distance Elevation

Site Database(s) EPA ID Number

GAS 'N' SAVE (Continued)

S100833164

**EDR ID Number** 

SIC Code: 7532

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: .2208170229850446652

Reactive Organic Gases Tons/Yr: .22
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 2007

 County Code:
 57

 Air Basin:
 SV

 Facility ID:
 862

 Air District Name:
 YS

 SIC Code:
 7532

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: .8130081300813008130

Reactive Organic Gases Tons/Yr: .81
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 2008

 County Code:
 57

 Air Basin:
 SV

 Facility ID:
 862

 Air District Name:
 YS

 SIC Code:
 7532

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: .8130081300813008130

Reactive Organic Gases Tons/Yr: .81
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 2009

 County Code:
 57

 Air Basin:
 SV

 Facility ID:
 862

 Air District Name:
 YS

 SIC Code:
 7532

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

GAS 'N' SAVE (Continued) S100833164

Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

55 TEST PROJECT - IGNORE RGA LUST S114699557

SW 508 SECOND STREET N/A

1/4-1/2 DAVIS, CA

0.260 mi. 1375 ft.

Relative: RGA LUST:

Higher 2009 TEST PROJECT - IGNORE 508 SECOND STREET

Actual:

54 ft.

K56 SHELL SERVICE STATION RGA LUST S114687573

South 1010 OLIVE DRIVE N/A

1/4-1/2 DAVIS, CA

0.275 mi.

1451 ft. Site 2 of 4 in cluster K

Relative: RGA LUST:

Higher 2012 SHELL SERVICE STATION 1010 OLIVE DRIVE 2011 SHELL SERVICE STATION 1010 OLIVE DRIVE Actual: 2010 SHELL SERVICE STATION 1010 OLIVE DRIVE

53 ft. 2009 SHELL SERVICE STATION 1010 OLIVE DRIVE 2009 SHELL SERVICE STATION 1010 OLIVE DRIVE 2008 SHELL SERVICE STATION 1010 OLIVE DRIVE 2007 SHELL SERVICE STATION 1010 OLIVE DRIVE

K57 OLIVE DRIVE SHELL RCRA-SQG 1005441262
South 1010 OLIVE DR FINDS CAR000117259

1/4-1/2 DAVIS, CA LUST 0.276 mi. LUST

1455 ft. Site 3 of 4 in cluster K

Relative: RCRA-SQG:

Higher Date form received by agency: 05/23/2002

Facility name: SHELL SERVICE STATION

Actual: Facility address: 1010 OLIVE 53 ft. S A P 135231

DAVIS, CA 95616

EPA ID: CAR000117259
Mailing address: P O BOX 2648

HOUSTON, TX 772522648

Contact: SONDRA BIENVENU

Contact address: P O BOX 2648

HOUSTON, TX 772522648

Contact country: US

Contact telephone: (713) 241-5036 Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous

Distance Elevation Site

Site Database(s) EPA ID Number

# **OLIVE DRIVE SHELL (Continued)**

1005441262

**EDR ID Number** 

waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator country:

Owner/operator name: EQUILON ENT LLC DBA S O P US

Owner/operator address: P O BOX 2648

HOUSTON, TX 77252

Not reported

Owner/operator telephone: (713) 241-5036
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

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

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

FINDS:

Registry ID: 110012545549

Environmental Interest/Information System

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

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

Direction Distance

Elevation Site Database(s) EPA ID Number

### **OLIVE DRIVE SHELL (Continued)**

1005441262

**EDR ID Number** 

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

CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY

Registry ID: 110055754152

Environmental Interest/Information System

LUST:

 Region:
 STATE

 Global Id:
 T0611318306

 Latitude:
 38.5409195529106

 Longitude:
 -121.737978458405

 Case Type:
 LUST Cleanup Site

 Status:
 Open - Remediation

Status Date: 10/22/2012

Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

Case Worker: DFS

Local Agency: YOLO COUNTY

RB Case Number: 570338
LOC Case Number: Not reported
File Location: Not reported

Potential Media Affect: Other Groundwater (uses other than drinking water)

Potential Contaminants of Concern: Gasoline

Site History: The case was opened following an unauthorized release from an

underground storage tank system at the subject site. Corrective action is underway as directed by the CVRWQCB. Corrective action may

consist of preliminary site investigation, planning and

implementation of remedial action, verification monitoring, or a combination thereof. A summary of the site history is available by clicking on either the "Cleanup Status History", "Regulatory Activities" or the "Site Maps/Documents" tab. For a complete site history the case file at the CVRWQCB should be consulted.

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

Contact:

Global Id: T0611318306

Contact Type: Local Agency Caseworker

Contact Name: FELIX YEUNG
Organization Name: YOLO COUNTY
Address: Not reported
City: DAVIS
Email: Not reported
Phone Number: Not reported

Global Id: T0611318306

Contact Type: Regional Board Caseworker

Contact Name: DAVID STAVAREK

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### **OLIVE DRIVE SHELL (Continued)**

1005441262

Email: dstavarek@waterboards.ca.gov

Not reported Phone Number:

Status History:

Global Id: T0611318306

Open - Site Assessment Status:

12/19/2006 Status Date:

Global Id: T0611318306 Status: Open - Remediation

Status Date: 10/22/2012

Global Id: T0611318306

Status: Open - Case Begin Date

Status Date: 12/18/2006

Regulatory Activities:

Global Id: T0611318306 Action Type: **RESPONSE** Date: 08/29/2008

Action: Soil and Water Investigation Report

Global Id: T0611318306 Action Type: **RESPONSE** Date: 10/31/2008

Action: Monitoring Report - Quarterly

T0611318306 Global Id: Action Type: **RESPONSE** 07/31/2008 Date:

Monitoring Report - Quarterly Action:

Global Id: T0611318306 RESPONSE Action Type: 08/17/2009 Date: Action: Correspondence

T0611318306 Global Id: Action Type: **RESPONSE** Date: 06/30/2010 Action: Correspondence

Global Id: T0611318306 **RESPONSE** Action Type: Date: 01/30/2007

Action: Soil and Water Investigation Workplan

Global Id: T0611318306 Action Type: **RESPONSE** Date: 04/30/2007

Action: Preliminary Site Assessment Report

Global Id: T0611318306 Action Type: **ENFORCEMENT** Date: 04/24/2007

Action: Technical Correspondence / Assistance / Other

Direction Distance Elevation

ation Site Database(s) EPA ID Number

# **OLIVE DRIVE SHELL (Continued)**

1005441262

**EDR ID Number** 

 Global Id:
 T0611318306

 Action Type:
 ENFORCEMENT

 Date:
 03/20/2007

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611318306

 Action Type:
 RESPONSE

 Date:
 08/16/2010

 Action:
 Correspondence

 Global Id:
 T0611318306

 Action Type:
 RESPONSE

 Date:
 09/17/2010

 Action:
 Correspondence

 Global Id:
 T0611318306

 Action Type:
 ENFORCEMENT

 Date:
 07/27/2009

 Action:
 Staff Letter

 Global Id:
 T0611318306

 Action Type:
 REMEDIATION

 Date:
 01/01/1950

Action: In Situ Biological Treatment

 Global Id:
 T0611318306

 Action Type:
 ENFORCEMENT

 Date:
 06/02/2010

 Action:
 Staff Letter

 Global Id:
 T0611318306

 Action Type:
 ENFORCEMENT

 Date:
 06/14/2011

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611318306

 Action Type:
 RESPONSE

 Date:
 10/23/2009

 Action:
 Correspondence

 Global Id:
 T0611318306

 Action Type:
 RESPONSE

 Date:
 10/07/2009

 Action:
 Correspondence

 Global Id:
 T0611318306

 Action Type:
 Other

 Date:
 01/01/1950

 Action:
 Leak Discovery

 Global Id:
 T0611318306

 Action Type:
 RESPONSE

 Date:
 01/31/2009

Action: Monitoring Report - Quarterly

Global Id: T0611318306 Action Type: RESPONSE

Direction Distance

Elevation Site Database(s) EPA ID Number

# **OLIVE DRIVE SHELL (Continued)**

1005441262

**EDR ID Number** 

Date: 04/30/2009

Action: Monitoring Report - Quarterly

 Global Id:
 T0611318306

 Action Type:
 ENFORCEMENT

 Date:
 02/07/2013

 Action:
 Staff Letter

 Global Id:
 T0611318306

 Action Type:
 RESPONSE

 Date:
 01/31/2014

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0611318306

 Action Type:
 ENFORCEMENT

 Date:
 04/13/2009

 Action:
 Staff Letter

 Global Id:
 T0611318306

 Action Type:
 RESPONSE

 Date:
 01/31/2010

Action: Monitoring Report - Quarterly

 Global Id:
 T0611318306

 Action Type:
 RESPONSE

 Date:
 03/23/2010

Action: Verbal Communication

 Global Id:
 T0611318306

 Action Type:
 RESPONSE

 Date:
 11/13/2009

Action: Soil and Water Investigation Report

Global Id: T0611318306
Action Type: RESPONSE
Date: 06/26/2009

Action: Soil and Water Investigation Workplan

 Global Id:
 T0611318306

 Action Type:
 RESPONSE

 Date:
 11/21/2008

 Action:
 Correspondence

 Global Id:
 T0611318306

 Action Type:
 REMEDIATION

 Date:
 01/01/1950

Action: Monitored Natural Attenuation

 Global Id:
 T0611318306

 Action Type:
 ENFORCEMENT

 Date:
 08/15/2011

Action: Technical Correspondence / Assistance / Other

Global Id: T0611318306
Action Type: ENFORCEMENT
Date: 09/24/2008

Action: Technical Correspondence / Assistance / Other

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### **OLIVE DRIVE SHELL (Continued)**

1005441262

Global Id: T0611318306 **ENFORCEMENT** Action Type: 09/30/2008 Date: Action: Staff Letter

Global Id: T0611318306 Action Type: **ENFORCEMENT** Date: 07/25/2012 Action: Staff Letter

Global Id: T0611318306 Action Type: **RESPONSE** Date: 07/22/2009 Action: Correspondence

Global Id: T0611318306 Other Action Type: 01/01/1950 Date: Action: Leak Began

Global Id: T0611318306 Action Type: **ENFORCEMENT** 05/02/2008 Date:

Action: \* Verbal Communication

Global Id: T0611318306 Action Type: **ENFORCEMENT** Date: 06/05/2008 Action: Staff Letter

Global Id: T0611318306 Action Type: **ENFORCEMENT** Date: 01/20/2011

Action: Technical Correspondence / Assistance / Other

Global Id: T0611318306 Action Type: **RESPONSE** Date: 04/03/2013

Action: Verbal Communication

Global Id: T0611318306 Action Type: **ENFORCEMENT** Date: 03/18/2013 Action: Staff Letter

Global Id: T0611318306 Action Type: **RESPONSE** Date: 12/19/2012

Action: Other Workplan - Regulator Responded

T0611318306 Global Id: Action Type: **RESPONSE** Date: 06/07/2013

Action: Soil and Water Investigation Report - Regulator Responded

Global Id: T0611318306 Action Type: **ENFORCEMENT** 

Direction Distance Elevation

vation Site Database(s) EPA ID Number

# **OLIVE DRIVE SHELL (Continued)**

1005441262

**EDR ID Number** 

Date: 04/24/2007 Action: Staff Letter

 Global Id:
 T0611318306

 Action Type:
 ENFORCEMENT

 Date:
 10/28/2010

 Action:
 Staff Letter

 Global Id:
 T0611318306

 Action Type:
 ENFORCEMENT

 Date:
 12/18/2006

Action: Technical Correspondence / Assistance / Other

Global Id: T0611318306
Action Type: ENFORCEMENT
Date: 11/11/2010

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611318306

 Action Type:
 RESPONSE

 Date:
 10/30/2009

Action: Monitoring Report - Quarterly

 Global Id:
 T0611318306

 Action Type:
 RESPONSE

 Date:
 07/30/2009

Action: Monitoring Report - Quarterly

 Global Id:
 T0611318306

 Action Type:
 ENFORCEMENT

 Date:
 08/11/2011

 Action:
 Staff Letter

 Global Id:
 T0611318306

 Action Type:
 ENFORCEMENT

 Date:
 09/01/2011

 Action:
 Meeting

 Global Id:
 T0611318306

 Action Type:
 ENFORCEMENT

 Date:
 01/17/2013

 Action:
 Staff Letter

 Global Id:
 T0611318306

 Action Type:
 ENFORCEMENT

 Date:
 09/16/2013

 Action:
 Staff Letter

 Global Id:
 T0611318306

 Action Type:
 RESPONSE

 Date:
 10/31/2013

 Action:
 Correspondence

 Global Id:
 T0611318306

 Action Type:
 RESPONSE

 Date:
 10/14/2013

 Action:
 Correspondence

Direction
Distance

Elevation Site Database(s) EPA ID Number

# **OLIVE DRIVE SHELL (Continued)**

1005441262

**EDR ID Number** 

 Global Id:
 T0611318306

 Action Type:
 RESPONSE

 Date:
 09/29/2010

Action: Verbal Communication

 Global Id:
 T0611318306

 Action Type:
 ENFORCEMENT

 Date:
 02/22/2011

 Action:
 Staff Letter

 Global Id:
 T0611318306

 Action Type:
 RESPONSE

 Date:
 11/28/2008

 Action:
 Other Workplan

 Global Id:
 T0611318306

 Action Type:
 RESPONSE

 Date:
 10/20/2009

 Action:
 Correspondence

 Global Id:
 T0611318306

 Action Type:
 RESPONSE

 Date:
 04/30/2010

Action: Monitoring Report - Quarterly

 Global Id:
 T0611318306

 Action Type:
 RESPONSE

 Date:
 05/21/2010

Action: Pilot Study / Treatability Workplan

 Global Id:
 T0611318306

 Action Type:
 RESPONSE

 Date:
 07/30/2010

Action: Monitoring Report - Quarterly

 Global Id:
 T0611318306

 Action Type:
 ENFORCEMENT

 Date:
 11/07/2012

 Action:
 Staff Letter

 Global Id:
 T0611318306

 Action Type:
 RESPONSE

 Date:
 06/01/2010

Action: Verbal Communication

 Global Id:
 T0611318306

 Action Type:
 ENFORCEMENT

 Date:
 11/15/2011

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611318306

 Action Type:
 RESPONSE

 Date:
 07/31/2013

Action: Monitoring Report - Semi-Annually

Global Id: T0611318306 Action Type: REMEDIATION

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### **OLIVE DRIVE SHELL (Continued)**

1005441262

Date: 01/01/1950

Pump & Treat (P&T) Groundwater Action:

Global Id: T0611318306 Action Type: **RESPONSE** Date: 06/27/2007

Action: Soil and Water Investigation Workplan

Global Id: T0611318306 Action Type: Other Date: 01/01/1950 Leak Reported Action:

Global Id: T0611318306 Action Type: **ENFORCEMENT** Date: 07/21/2011

Action: Technical Correspondence / Assistance / Other

Global Id: T0611318306 **ENFORCEMENT** Action Type: Date: 04/30/2008

Action: Technical Correspondence / Assistance / Other

Global Id: T0611318306 Action Type: **ENFORCEMENT** Date: 06/09/2009 Action: Staff Letter

Global Id: T0611318306 **ENFORCEMENT** Action Type: 04/30/2008 Date:

Action: \* Verbal Communication

Global Id: T0611318306 **ENFORCEMENT** Action Type: Date: 10/17/2011

Action: Technical Correspondence / Assistance / Other

T0611318306 Global Id: Action Type: **ENFORCEMENT** Date: 12/09/2008 Action: Staff Letter

Global Id: T0611318306 Action Type: **ENFORCEMENT** Date: 10/06/2008

Action: Technical Correspondence / Assistance / Other

Global Id: T0611318306 Action Type: **RESPONSE** Date: 11/25/2008

Action: Verbal Communication

Global Id: T0611318306 Action Type: **ENFORCEMENT** 05/31/2011 Date:

Action: Technical Correspondence / Assistance / Other

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **OLIVE DRIVE SHELL (Continued)**

1005441262

Global Id: T0611318306 **ENFORCEMENT** Action Type: Date: 08/11/2011

Action: Technical Correspondence / Assistance / Other

Global Id: T0611318306 **RESPONSE** Action Type: Date: 03/06/2009

Action: Soil and Water Investigation Report

Global Id: T0611318306 Action Type: **RESPONSE** 11/23/2009 Date: Action: Correspondence

Global Id: T0611318306 **ENFORCEMENT** Action Type: Date: 03/26/2010 Action: Staff Letter

Global Id: T0611318306 Action Type: **RESPONSE** 04/22/2013 Date: Action: Correspondence

Global Id: T0611318306 Action Type: **ENFORCEMENT** Date: 08/22/2011

Action: Technical Correspondence / Assistance / Other

HAZNET:

Year: 2011

Gepaid: CAR000117259

Contact: J. Traylor/ENV REPORTING ANALYST

Telephone: 7132416992 Mailing Name: Not reported Mailing Address: PO Box 3127

Mailing City, St, Zip: HOUSTON, TX 772530000

Gen County: Not reported TSD EPA ID: CAD028409019 TSD County: Not reported Waste Category: Other organic solids

Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery Disposal Method:

(H010-H129) Or (H131-H135)

0.6 Tons: Facility County: Yolo

2011 Year:

CAR000117259 Gepaid:

Contact: J. Traylor/ENV REPORTING ANALYST

Telephone: 7132416992 Mailing Name: Not reported Mailing Address: PO Box 3127

Mailing City,St,Zip: HOUSTON, TX 772530000

Gen County: Not reported TSD EPA ID: CAD097030993

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### **OLIVE DRIVE SHELL (Continued)**

1005441262

TSD County: Not reported

Waste Category: Unspecified aqueous solution

Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Disposal Method:

Treatment)

Tons: 0.21 Facility County: Yolo

Year: 2008

Gepaid: CAR000117259

Contact: R HULL/ENV. REPORTING ANALYST

Telephone: 2818742224 Mailing Name: Not reported

12700 NORTHBOROUGH DR 300G03 Mailing Address:

Mailing City, St, Zip: Houston, TX 770670000

Gen County: Not reported TSD EPA ID: CAT080013352 TSD County: Not reported

Waste Category: Waste oil and mixed oil

Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,

Organics Recovery Ect

0.038 Tons: Facility County: Yolo

Year: 2008

Gepaid: CAR000117259

R HULL/ENV. REPORTING ANALYST Contact:

Telephone: 2818742224 Mailing Name: Not reported

12700 NORTHBOROUGH DR 300G03 Mailing Address:

Mailing City, St, Zip: Houston, TX 770670000

Gen County: Not reported TSD EPA ID: CAD008302903 TSD County: Not reported Waste Category: Other organic solids

Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery Disposal Method:

(H010-H129) Or (H131-H135)

0.0275 Tons: Facility County: Yolo

Year: 2004

Gepaid: CAR000117259

Contact: N CORTEZ/ENVT'L DATA ANALYST

Telephone: 2818742224 Mailing Name: Not reported

12700 NORTHBOROUGH DR MFT 240-G Mailing Address:

Mailing City, St, Zip: Houston, TX 770672508

Gen County: Not reported WAD991281767 TSD EPA ID: TSD County: Not reported Waste Category: Other organic solids

Disposal Method: Recycler Tons: 0.02 Facility County: Yolo

> Click this hyperlink while viewing on your computer to access 3 additional CA\_HAZNET: record(s) in the EDR Site Report.

MAP FINDINGS Map ID Direction

**EDR ID Number** Distance Elevation Site Database(s) **EPA ID Number** 

K58 SHELL SERVICE STATION LUST S108541466

N/A

South **1010 OLIVE DRIVE** 1/4-1/2 **DAVIS, CA 95616** 

0.276 mi.

1455 ft. Site 4 of 4 in cluster K

Relative: Higher

LUST REG 5:

Region:

Status: Pollution Characterization

Actual: Case Number: 570338

53 ft. Case Type: Other ground water affected

GASOLINE Substance: **DFS** Staff Initials: Regional Lead Agency: LUST Program: MTBE Code: N/A

59 WHITCOMBE FORMER TEXACO SITE **RGA LUST** S114721888 N/A

West **414 4TH STREET** 

DAVIS, CA 1/4-1/2

0.302 mi. 1597 ft.

RGA LUST: Relative:

WHITCOMBE FORMER TEXACO SITE 414 4TH STREET 1992 Higher

Actual:

60 **LEWIS CLEANERS** RCRA-SQG 1000262074 NNW 670 G ST **FINDS** CAD981638372

DAVIS, CA **SLIC** 1/4-1/2 0.310 mi. **DRYCLEANERS** 

1636 ft.

Actual:

49 ft.

53 ft.

RCRA-SQG: Relative:

Date form received by agency: 03/25/2010 Lower

THE DAVIS CENTER Facility name: Facility address: 670 G STREET

**DAVIS, CA 95616** EPA ID: CAD981638372 Mailing address: 713 BAYVIEW DR

MANHATTAN BEACH, CA 90266

Contact: **BRETT STOVER** Contact address: 713 BAYVIEW DR

MANHATTAN BEACH, CA 90266

Contact country: US

Contact telephone: 310-600-2820

Contact email: GDSTOVER@SONIC.NET

EPA Region:

Classification: Small Small Quantity Generator

Handler: generates more than 100 and less than 1000 kg of hazardous Description: waste during any calendar month and accumulates less than 6000 kg of

hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

THE DAVIS CENTER LLC Owner/operator name:

Owner/operator address: 713 BAYVIEW DR

MANHATTAN BEACH, CA 90266

Direction Distance Elevation

evation Site Database(s) EPA ID Number

### **LEWIS CLEANERS (Continued)**

1000262074

**EDR ID Number** 

Owner/operator country: US

Owner/operator telephone: 310-600-2820
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/2002
Owner/Op end date: Not reported

Owner/operator name: RANDY BACCHUS

Owner/operator address: Not reported

Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1994
Owner/Op end date: Not reported

#### Handler Activities Summary:

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

# Universal Waste Summary:

Waste type: Batteries Accumulated waste on-site: No

Generated waste on-site: Not reported

Waste type: Lamps Accumulated waste on-site: No

Generated waste on-site: Not reported

Waste type: Pesticides
Accumulated waste on-site: No

Generated waste on-site: Not reported

Waste type: Thermostats

Accumulated waste on-site: No

Generated waste on-site: Not reported

#### Historical Generators:

Date form received by agency: 02/09/2010

Facility name: THE DAVIS CENTER

Site name: FORMER LEWIS DRY CLEANERS

Classification: Not a generator, verified

Distance

Elevation Site Database(s) EPA ID Number

# **LEWIS CLEANERS (Continued)**

1000262074

**EDR ID Number** 

Date form received by agency: 07/09/2008

Facility name: THE DAVIS CENTER

Site name: FORMER LEWIS DRY CLEANER
Classification: Large Quantity Generator

Date form received by agency: 08/31/2007

Facility name: THE DAVIS CENTER

Site name: FORMER LEWIS DRY CLEANERS

Classification: Large Quantity Generator

Date form received by agency: 04/21/1999

Facility name: THE DAVIS CENTER
Site name: LEWIS CLEANERS
Classification: Small Quantity Generator

Date form received by agency: 09/01/1996

Facility name: THE DAVIS CENTER
Site name: LEWIS CLEANERS
Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: D039

Waste name: TETRACHLOROETHYLENE

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND

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

SPENT SOLVENT MIXTURES.

Violation Status: No violations found

FINDS:

Registry ID: 110002734275

Environmental Interest/Information System

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

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

HAZARDOUS WASTE BIENNIAL REPORTER

Direction Distance

Elevation Site Database(s) EPA ID Number

# **LEWIS CLEANERS (Continued)**

1000262074

**EDR ID Number** 

SLIC:

Region: STATE

Facility Status: Open - Assessment & Interim Remedial Action

 Status Date:
 06/02/2001

 Global Id:
 SL186162974

Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

Lead Agency Case Number:

Latitude:

Longitude:

Case Type:

Not reported
38.550766541699
-121.740210056305
Cleanup Program Site

Case Worker: NC

Local Agency: Not reported
RB Case Number: SL186162974
File Location: Regional Board

Potential Media Affected: Aquifer used for drinking water supply, Soil

Potential Contaminants of Concern: Not reported Site History: Not reported

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

SLIC REG 5:

Region: 5

Facility Status: Preliminary Assessment
Unit: Facility is a Spill or site

Pollutant: PCE
Lead Agency: BET
Date Filed: //
Report Date: //

Date Added: Not reported Date Closed: Not reported

DRYCLEANERS:

EPA Id: CAD981638372

NAICS Code: 333312

NAICS Description: Commercial Laundry, Drycleaning, and Pressing Machine Manufacturing

SIC Code: 3582

SIC Description: Commercial Laundry, Drycleaning and Pressing Machines

Create Date: 07/03/1987 Facility Active: No

Inactive Date: 06/30/2010
Facility Addr2: Not reported

Owner Name: THE DAVIS CENTER 713 BAYVIEW DR Owner Address: Owner Address 2: Not reported Owner Telephone: 3106002820 Contact Name: **BRETT STOVER** 713 BAYVIEW DR Contact Address: Contact Address 2: Not reported 3106002828 Contact Telephone:

Direction

Distance

EDR ID Number

Elevation Site

Database(s) EPA ID Number

L61 CHEVRON #5631 RGA LUST S114595442

N/A

South 980 OLIVE DR 1/4-1/2 DAVIS, CA

0.314 mi.

1659 ft. Site 1 of 6 in cluster L

Relative: RGA LUST:

 Higher
 1994
 CHEVRON #5631
 980 OLIVE DR

 1993
 CHEVRON #5631
 980 OLIVE DR

Actual: 53 ft.

JO 11.

L62 CHEVRON #9-5631 HIST CORTESE S102427304
South 980 OLIVE LUST N/A

1/4-1/2 DAVIS, CA 95616

0.314 mi.

1659 ft. Site 2 of 6 in cluster L

Relative: HIST CORTESE:

 Higher
 Region:
 CORTESE

 Facility County Code:
 57

 Actual:
 Reg By:
 LTNKA

**Actual:** Reg By: LTNKA **53 ft.** Reg Id: 570045

LUST:

Region: STATE
Global Id: T0611300030
Latitude: 38.5407096
Longitude: -121.7388232
Case Type: LUST Cleanup Site
Status: Completed - Case Closed

Status Date: 03/03/1997

Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

Case Worker: DFS
Local Agency: Not reported
RB Case Number: 570045
LOC Case Number: Not reported
File Location: Not reported

Potential Media Affect: Aquifer used for drinking water supply

Potential Contaminants of Concern: Gasoline Site History: Not reported

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

Contact:

Global Id: T0611300030

Contact Type: Regional Board Caseworker

Contact Name: DAVID STAVAREK

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: dstavarek@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0611300030

Status: Completed - Case Closed

Status Date: 03/03/1997

Global Id: T0611300030

Status: Open - Site Assessment

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

CHEVRON #9-5631 (Continued) S102427304

Status Date: 09/01/1992

T0611300030 Global Id:

Status: Open - Case Begin Date

Status Date: 01/19/1989

Regulatory Activities:

Global Id: T0611300030 Action Type: **ENFORCEMENT** Date: 03/03/1997

Action: Closure/No Further Action Letter

Global Id: T0611300030 Action Type: Other 01/01/1950 Date: Action: Leak Reported

LUST REG 5:

Region:

Case Closed Status: Case Number: 570045

Case Type: Drinking Water Aquifer affected

**GASOLINE** Substance: Staff Initials: **DFS** Lead Agency: Regional Program: LUST MTBE Code: N/A

L63 **CHEVRON STATION #5631 RGA LUST** S114599334 South

980 OLIVE DRIVE N/A

DAVIS, CA 1/4-1/2

0.314 mi.

1659 ft. Site 3 of 6 in cluster L

RGA LUST: Relative:

1992 CHEVRON STATION #5631 980 OLIVE DRIVE Higher

Actual: 53 ft.

L64 **CHEVRON #9-5631** RGA LUST S114597035

980 OLIVE DR N/A

1/4-1/2 DAVIS, CA

0.314 mi.

South

1659 ft. Site 4 of 6 in cluster L

RGA LUST: Relative:

2012 CHEVRON #9-5631 980 OLIVE DR Higher 2011 CHEVRON #9-5631 980 OLIVE DR

Actual: 2010 CHEVRON #9-5631 980 OLIVE DR 53 ft.

2009 CHEVRON #9-5631 980 OLIVE DR 2008 CHEVRON #9-5631 980 OLIVE DR 2007 CHEVRON #9-5631 980 OLIVE DR 2006 CHEVRON #9-5631 980 OLIVE DR 2005 CHEVRON #9-5631 980 OLIVE DR 2003 CHEVRON #9-5631 980 OLIVE DR

2002 CHEVRON #9-5631 980 OLIVE DR

Direction Distance

**EDR ID Number** Elevation Site **EPA ID Number** Database(s)

CHEVRON #9-5631 (Continued)

S114597035

2001 CHEVRON #9-5631 980 OLIVE DR 2000 CHEVRON #9-5631 980 OLIVE DR 1998 CHEVRON #9-5631 980 OLIVE DR 1997 CHEVRON #9-5631 980 OLIVE DR 1996 CHEVRON #9-5631 980 OLIVE DR 1995 CHEVRON #9-5631 980 OLIVE DR

DAVIS HONDA YAMAHA

L65 **DAVIS HONDA YAMAHA** RGA LUST S114609521 South 975 OLIVE DR

975 OLIVE DR

975 OLIVE DR

N/A

1/4-1/2 DAVIS, CA

0.316 mi.

Higher

1670 ft. Site 5 of 6 in cluster L

RGA LUST: Relative:

2011 DAVIS HONDA YAMAHA 975 OLIVE DR Actual: 2010 DAVIS HONDA YAMAHA 975 OLIVE DR 53 ft. 2009 DAVIS HONDA YAMAHA 975 OLIVE DR

2012

1994

2008 DAVIS HONDA YAMAHA 975 OLIVE DR 2007 DAVIS HONDA YAMAHA 975 OLIVE DR 2006 DAVIS HONDA YAMAHA 975 OLIVE DR 2005 DAVIS HONDA YAMAHA 975 OLIVE DR 2003 DAVIS HONDA YAMAHA 975 OLIVE DR 2002 DAVIS HONDA YAMAHA 975 OLIVE DR 2001 DAVIS HONDA YAMAHA 975 OLIVE DR 2000 DAVIS HONDA YAMAHA 975 OLIVE DR 1998 DAVIS HONDA YAMAHA 975 OLIVE DR 1997 DAVIS HONDA YAMAHA 975 OLIVE DR 1996 DAVIS HONDA YAMAHA 975 OLIVE DR 1995 DAVIS HONDA YAMAHA 975 OLIVE DR

DAVIS HONDA YAMAHA

L66 **DAVIS HONDA YAMAHA** HIST CORTESE S102428669 South 975 OLIVE DR **LUST** N/A

1/4-1/2 **DAVIS, CA 95616** 0.316 mi.

1670 ft. Site 6 of 6 in cluster L

HIST CORTESE: Relative:

Higher Region: CORTESE Facility County Code: 57

Actual: **LTNKA** Reg By: 53 ft. Reg Id: 570232

LUST:

Region: STATE Global Id: T0611300180 Latitude: 38.540776 Longitude: -121.739605 Case Type: LUST Cleanup Site Status: Completed - Case Closed

Status Date: 09/23/1993 Lead Agency: YOLO COUNTY Case Worker: Not reported Not reported Local Agency: RB Case Number: 570232

Direction Distance

Elevation Site Database(s) EPA ID Number

# **DAVIS HONDA YAMAHA (Continued)**

S102428669

**EDR ID Number** 

LOC Case Number: Not reported File Location: Not reported Potential Media Affect: Soil Potential Contaminants of Concern: Gasoline Site History: Not reported

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

Contact:

Global Id: T0611300180

Contact Type: Regional Board Caseworker

Contact Name: DAVID STAVAREK

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA
Email: dstavarek@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0611300180

Status: Open - Case Begin Date

Status Date: 09/23/1993

Global Id: T0611300180

Status: Completed - Case Closed

Status Date: 09/23/1993

Regulatory Activities:

 Global Id:
 T0611300180

 Action Type:
 Other

 Date:
 01/01/1950

 Action:
 Leak Discovery

 Global Id:
 T0611300180

 Action Type:
 Other

 Date:
 01/01/1950

 Action:
 Leak Stopped

 Global Id:
 T0611300180

 Action Type:
 Other

 Date:
 01/01/1950

 Action:
 Leak Reported

LUST REG 5:

Region: 5

Status: Case Closed Case Number: 570232 Soil only Case Type: Substance: **GASOLINE** Staff Initials: DFS Lead Agency: Local Program: LUST MTBE Code: N/A

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

**RGA LUST** 

S114718179

S114623216

N/A

TC3963804.2s Page 112

N/A

**East** 1700 OLIVE DRIVE 1/4-1/2 DAVIS, CA

**VAN WERT MOTORS** 

0.362 mi.

M67

1912 ft. Site 1 of 7 in cluster M

**RGA LUST:** Relative:

1992 VAN WERT MOTORS 1700 OLIVE DRIVE Lower

Actual:

47 ft.

M68 **TIMPERLEY PROPERTY** RGA LUST \$114703971 East 1700 OLIVE DR N/A

1700 OLIVE DR

1/4-1/2 DAVIS, CA

0.362 mi.

1912 ft. Site 2 of 7 in cluster M

RGA LUST: Relative:

Lower

2011 TIMPERLEY PROPERTY 1700 OLIVE DR Actual: 1700 OLIVE DR 2010 TIMPERLEY PROPERTY 47 ft. 2009 TIMPERLEY PROPERTY 1700 OLIVE DR 2008 TIMPERLEY PROPERTY 1700 OLIVE DR 2007 TIMPERLEY PROPERTY 1700 OLIVE DR 2006 TIMPERLEY PROPERTY 1700 OLIVE DR 2005 TIMPERLEY PROPERTY 1700 OLIVE DR 2003 TIMPERLEY PROPERTY 1700 OLIVE DR 2002 TIMPERLEY PROPERTY 1700 OLIVE DR 2001 TIMPERLEY PROPERTY 1700 OLIVE DR 2000 TIMPERLEY PROPERTY 1700 OLIVE DR 1998 TIMPERLEY PROPERTY 1700 OLIVE DR 1997 TIMPERLEY PROPERTY 1700 OLIVE DR TIMPERLEY PROPERTY 1996 1700 OLIVE DR 1995 TIMPERLEY PROPERTY 1700 OLIVE DR

2012

1994 TIMPERLEY PROPERTY 1700 OLIVE DR 1993 TIMPERLEY PROPERTY 1700 OLIVE DR

TIMPERLEY PROPERTY

**N69 FORMER TEXACO SITE RGA LUST** NNW 712 G ST

DAVIS, CA 1/4-1/2 0.367 mi.

1937 ft. Site 1 of 4 in cluster N

**RGA LUST:** Relative:

2012 FORMER TEXACO SITE Lower 712 G ST 2011 FORMER TEXACO SITE 712 G ST Actual: 2010 FORMER TEXACO SITE 712 G ST 48 ft. FORMER TEXACO SITE 2009 712 G ST 2008 FORMER TEXACO SITE 712 G ST 2007 FORMER TEXACO SITE 712 G ST 2006 FORMER TEXACO SITE 712 G ST 2005 FORMER TEXACO SITE 712 G ST 2003 FORMER TEXACO SITE 712 G ST

2002 FORMER TEXACO SITE 712 G ST FORMER TEXACO SITE 2001 712 G ST 2000 FORMER TEXACO SITE 712 G ST 1998 FORMER TEXACO SITE 712 G ST 1997 FORMER TEXACO SITE 712 G ST 1996 FORMER TEXACO SITE 712 G ST 1995 FORMER TEXACO SITE

712 G ST

Direction Distance

Elevation Site Database(s) EPA ID Number

FORMER TEXACO SITE (Continued)

S114623216

**EDR ID Number** 

1994 FORMER TEXACO SITE 712 G ST 1993 FORMER TEXACO SITE 712 G ST

N70 FORMER TEXACO SITE HIST CORTESE \$101306147

NNW 712 G LUST N/A

1/4-1/2 DAVIS, CA 95616 ENF

0.367 mi.

1937 ft. Site 2 of 4 in cluster N

Relative: HIST CORTESE:
Lower Region: CORTESE

 Actual:
 Reg By:
 LTNKA

 48 ft.
 Reg Id:
 570114

LUST:

 Region:
 STATE

 Global Id:
 T0611300083

 Latitude:
 38.550788859

 Longitude:
 -121.740588988

 Case Type:
 LUST Cleanup Site

 Status:
 Open - Remediation

Status Date: 02/11/2003

Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

Case Worker: DFS

Local Agency: YOLO COUNTY
RB Case Number: 570114
LOC Case Number: Not reported
File Location: Regional Board

Potential Media Affect: Aquifer used for drinking water supply

Potential Contaminants of Concern: Gasoline

Site History: The case was opened following an unauthorized release from an

underground storage tank system at the subject site. Corrective

action is underway as directed by the CVRWQCB. Corrective action may

consist of preliminary site investigation, planning and

implementation of remedial action, verification monitoring, or a combination thereof. A summary of the site history is available by clicking on either the "Cleanup Status History", "Regulatory Activities" or the "Site Maps/Documents" tab. For a complete site history the case file at the CVRWQCB should be consulted.

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

Contact:

Global Id: T0611300083

Contact Type: Local Agency Caseworker

Contact Name: ALEEM SHAFI
Organization Name: YOLO COUNTY

Address: 137 NORTH COTTONWOOD STREET, SUITE 2400

City: WOODLAND Email: Not reported Phone Number: Not reported

Global Id: T0611300083

Contact Type: Regional Board Caseworker

Contact Name: DAVID STAVAREK

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

Distance Elevation Site

on Site Database(s) EPA ID Number

### FORMER TEXACO SITE (Continued)

S101306147

**EDR ID Number** 

City: RANCHO CORDOVA

Email: dstavarek@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0611300083
Status: Open - Remediation

Status Date: 02/10/2003

Global Id: T0611300083
Status: Open - Remediation

Status Date: 02/11/2003

Global Id: T0611300083

Status: Open - Site Assessment

Status Date: 05/25/1990

Global Id: T0611300083

Status: Open - Site Assessment

Status Date: 02/21/1991

Global Id: T0611300083

Status: Open - Case Begin Date

Status Date: 05/26/1989

Global Id: T0611300083

Status: Open - Site Assessment

Status Date: 04/09/1996

Regulatory Activities:

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 03/08/2007

 Action:
 Staff Letter

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 02/11/2004

Action: \* Historical Enforcement

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 10/07/2008

 Action:
 Correspondence

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 11/07/2008

Action: Other Report / Document

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 12/03/2008

 Action:
 Correspondence

Global Id: T0611300083

Direction
Distance

Elevation Site Database(s) EPA ID Number

# FORMER TEXACO SITE (Continued)

S101306147

**EDR ID Number** 

Action Type: RESPONSE
Date: 11/08/2008
Action: Correspondence

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 11/18/2002

 Action:
 Correspondence

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 10/24/2001

Action: \* Historical Enforcement

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 02/11/2003

Action: \* Historical Enforcement

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 06/24/2010

Action: Verbal Communication

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 06/10/2010

Action: Verbal Communication

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 10/31/2003

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 01/31/2004

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 02/11/1994

 Action:
 File review

 Global Id:
 T0611300083

 Action Type:
 REMEDIATION

 Date:
 01/01/1950

Action: In Situ Physical/Chemical Treatment (other than SVE)

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 08/17/2006

 Action:
 Staff Letter

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 06/18/2007

Direction Distance

Elevation Site Database(s) EPA ID Number

# FORMER TEXACO SITE (Continued)

S101306147

**EDR ID Number** 

Action: Staff Letter

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 05/10/2007

Action: \* Verbal Communication

Global Id: T0611300083
Action Type: ENFORCEMENT
Date: 09/25/2006

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 08/23/2010

 Action:
 Correspondence

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 08/30/2010

 Action:
 Correspondence

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 07/28/2010

Action: Verbal Communication

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 04/30/2004

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 07/30/2004

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300083

 Action Type:
 REMEDIATION

 Date:
 01/01/1950

 Action:
 Excavation

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 08/27/2004

 Action:
 Staff Letter

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 04/15/2010

 Action:
 Staff Letter

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 08/17/2010

 Action:
 Meeting

Direction Distance Flevation

Elevation Site Database(s) EPA ID Number

# FORMER TEXACO SITE (Continued)

S101306147

**EDR ID Number** 

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 10/31/2008

Action: Other Report / Document

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 10/31/2008

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300083

 Action Type:
 Other

 Date:
 01/01/1950

 Action:
 Leak Discovery

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 10/20/2008

 Action:
 Correspondence

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 04/25/2013

 Action:
 Staff Letter

Global Id: T0611300083
Action Type: RESPONSE
Date: 09/18/2013

Action: Clean Up Fund - 5-Year Review Summary

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 10/30/2004

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 08/30/2004

 Action:
 Other Workplan

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 04/30/2002

Action: Monitoring Report - Quarterly

Global Id: T0611300083
Action Type: ENFORCEMENT
Date: 04/16/2007

Action: \* Verbal Communication

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 04/12/2010

 Action:
 Correspondence

Global Id: T0611300083
Action Type: RESPONSE

Direction Distance

Elevation Site Database(s) EPA ID Number

# FORMER TEXACO SITE (Continued)

S101306147

**EDR ID Number** 

Date: 03/25/2010 Action: Correspondence

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 10/31/2009

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 01/31/2009

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 08/30/2008

Action: Well Installation Report

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 04/07/2009

Action: Verbal Communication

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 07/31/2008

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 11/11/2010

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 08/15/2011

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 03/29/2005

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 02/11/2004

 Action:
 Staff Letter

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 03/18/2013

 Action:
 Staff Letter

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 01/31/2009

Action: Monitoring Report - Quarterly

Direction
Distance

Elevation Site Database(s) EPA ID Number

# FORMER TEXACO SITE (Continued)

S101306147

**EDR ID Number** 

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 04/30/2003

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 07/30/2003

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 01/11/2002

Action: Interim Remedial Action Report

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 01/30/2002

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 07/30/2002

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 10/30/2002

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 01/30/2003

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 01/24/2003

Action: Corrective Action Plan / Remedial Action Plan

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 01/31/2004

Action: Interim Remedial Action Report

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 07/31/2005

Action: CAP/RAP - Feasibility Study Report

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 02/16/2007

Action: CAP/RAP - Feasibility Study Report

Global Id: T0611300083
Action Type: RESPONSE

Direction
Distance

Elevation Site Database(s) EPA ID Number

# FORMER TEXACO SITE (Continued)

S101306147

**EDR ID Number** 

Date: 04/30/2007

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 02/11/1994

 Action:
 Staff Letter

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 06/26/2002

 Action:
 File review

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 12/15/2012

 Action:
 Request for Closure

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 07/18/2007

Action: \* Verbal Communication

Global Id: T0611300083
Action Type: ENFORCEMENT
Date: 10/03/2008

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300083
Action Type: ENFORCEMENT
Date: 08/11/2008

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 12/01/2008

 Action:
 Staff Letter

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 01/31/2007

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 11/09/2007

 Action:
 Other Workplan

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 05/07/2007

Action: \* Verbal Communication

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 04/05/2013

Action: Request for Closure - Regulator Responded

Direction Distance

Elevation Site Database(s) EPA ID Number

# FORMER TEXACO SITE (Continued)

S101306147

**EDR ID Number** 

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 12/15/2012

Action: Request for Closure - Regulator Responded

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 11/30/2013

Action: Request for Closure - Regulator Responded

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 07/31/2013

Action: Other Report / Document - Regulator Responded

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 05/29/2007

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300083
Action Type: ENFORCEMENT
Date: 09/13/2007

Action: \* Verbal Communication

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 11/11/2010

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 07/26/2006

 Action:
 \* No Action

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 07/30/2005

 Action:
 Unknown

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 05/06/2009

Action: Verbal Communication

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 04/02/2009

 Action:
 Correspondence

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 03/24/2009

Action: Verbal Communication

Global Id: T0611300083
Action Type: RESPONSE

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **FORMER TEXACO SITE (Continued)**

S101306147

Date: 05/27/2009 Action: Correspondence

Global Id: T0611300083 Action Type: **RESPONSE** 07/20/2009 Date: Action: Correspondence

Global Id: T0611300083 Action Type: RESPONSE 02/23/2009 Date: Correspondence Action:

Global Id: T0611300083 Action Type: **ENFORCEMENT** Date: 07/12/2010 Action: Meeting

Global Id: T0611300083 **ENFORCEMENT** Action Type: Date: 03/15/2011

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300083 **RESPONSE** Action Type: Date: 07/30/2006

Action: Monitoring Report - Quarterly

T0611300083 Global Id: Action Type: RESPONSE 10/31/2005 Date:

Monitoring Report - Quarterly Action:

Global Id: T0611300083 RESPONSE Action Type: 10/31/2013 Date:

Action: Verbal Communication

Global Id: T0611300083 Action Type: RESPONSE Date: 12/09/2013

Action: Verbal Communication

Global Id: T0611300083 **RESPONSE** Action Type: Date: 10/31/2007

Action: Monitoring Report - Quarterly

Global Id: T0611300083 Action Type: **RESPONSE** 06/26/2003 Date: Action: Other Workplan

Global Id: T0611300083 Action Type: **RESPONSE** Date: 04/11/2013

Action: Verbal Communication

Direction Distance Elevation

vation Site Database(s) EPA ID Number

# FORMER TEXACO SITE (Continued)

S101306147

**EDR ID Number** 

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 05/05/2011

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 06/02/2011

 Action:
 Meeting

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 08/07/2009

 Action:
 Correspondence

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 04/21/2009

 Action:
 Correspondence

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 07/31/2009

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 11/05/2008

Action: Verbal Communication

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 10/12/2009

 Action:
 Correspondence

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 03/29/2005

 Action:
 Staff Letter

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 02/11/2004

 Action:
 Staff Letter

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 07/30/2010

 Action:
 Correspondence

Global Id: T0611300083
Action Type: ENFORCEMENT
Date: 11/12/2013

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300083
Action Type: RESPONSE

Direction Distance

Elevation Site Database(s) EPA ID Number

# FORMER TEXACO SITE (Continued)

S101306147

**EDR ID Number** 

Date: 04/30/2008

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 01/31/2008

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 10/31/2006

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 05/22/2003

 Action:
 Staff Letter

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 08/07/2009

Action: Pilot Study/ Treatability Report

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 04/30/2010

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 07/30/2010

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 01/04/2011

 Action:
 Meeting

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 02/22/2011

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300083
Action Type: ENFORCEMENT
Date: 03/30/2011

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300083
Action Type: ENFORCEMENT
Date: 05/05/2011

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 08/31/2007

Action: Interim Remedial Action Report

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **FORMER TEXACO SITE (Continued)**

S101306147

Global Id: T0611300083 RESPONSE Action Type: 07/30/2007 Date:

Action: Monitoring Report - Quarterly

Global Id: T0611300083 REMEDIATION Action Type: Date: 01/01/1950

Action: In Situ Physical/Chemical Treatment (other than SVE)

T0611300083 Global Id: **ENFORCEMENT** Action Type: 11/12/2013 Date: Action: File review

Global Id: T0611300083 **RESPONSE** Action Type: 04/30/2005 Date:

Action: Monitoring Report - Quarterly

Global Id: T0611300083 **ENFORCEMENT** Action Type: Date: 11/27/2002 Action: Staff Letter

Global Id: T0611300083 Action Type: Other Date: 01/01/1950 Action: Leak Reported

Global Id: T0611300083 Action Type: **ENFORCEMENT** Date: 06/14/2011

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300083 Action Type: **ENFORCEMENT** Date: 05/31/2011 Action: Staff Letter

Global Id: T0611300083 Action Type: **ENFORCEMENT** Date: 06/21/2011

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300083 Action Type: **RESPONSE** Date: 01/30/2006

Action: Monitoring Report - Quarterly

T0611300083 Global Id: Action Type: **ENFORCEMENT** 09/19/2007 Date: Action: Staff Letter

Global Id: T0611300083 Action Type: **ENFORCEMENT** 

Direction Distance

Elevation Site Database(s) EPA ID Number

# FORMER TEXACO SITE (Continued)

S101306147

**EDR ID Number** 

Date: 11/14/2007 Action: Staff Letter

Global Id: T0611300083
Action Type: ENFORCEMENT
Date: 05/20/2008

Action: \* Verbal Communication

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 06/10/2008

Action: \* Verbal Communication

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 10/06/2008

 Action:
 Staff Letter

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 10/03/2008

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 09/05/2008

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 09/05/2008

 Action:
 Meeting

Global Id: T0611300083
Action Type: ENFORCEMENT
Date: 09/17/2008

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300083
Action Type: ENFORCEMENT
Date: 10/13/2008

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300083
Action Type: ENFORCEMENT
Date: 12/15/2010

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300083
Action Type: ENFORCEMENT
Date: 12/20/2006

Action: \* Verbal Communication

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 09/25/2006

 Action:
 Staff Letter

Direction Distance Elevation

vation Site Database(s) EPA ID Number

# FORMER TEXACO SITE (Continued)

S101306147

**EDR ID Number** 

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 07/27/2009

 Action:
 Staff Letter

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 06/27/2003

 Action:
 Other Workplan

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 04/04/2014

 Action:
 Staff Letter

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 10/23/2008

Action: Verbal Communication

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 11/08/2008

 Action:
 Correspondence

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 08/04/2003

 Action:
 Staff Letter

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 07/22/2009

 Action:
 Correspondence

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 03/26/2009

 Action:
 Correspondence

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 03/01/2011

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 05/10/2011

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300083
Action Type: ENFORCEMENT
Date: 06/16/2011

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300083
Action Type: ENFORCEMENT

Direction Distance

Elevation Site Database(s) EPA ID Number

# FORMER TEXACO SITE (Continued)

S101306147

**EDR ID Number** 

Date: 11/01/2011

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 01/18/2012

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 09/14/2009

 Action:
 Correspondence

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 04/10/2009

 Action:
 Correspondence

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 11/12/2009

Action: Verbal Communication

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 04/30/2009

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 05/26/2009

 Action:
 Correspondence

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 03/18/2009

 Action:
 Correspondence

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 04/07/2009

 Action:
 Correspondence

 Global Id:
 T0611300083

 Action Type:
 REMEDIATION

 Date:
 01/01/1950

Action: Monitored Natural Attenuation

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 02/11/2003

 Action:
 Staff Letter

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 06/27/2001

 Action:
 Staff Letter

Direction Distance

Elevation Site Database(s) EPA ID Number

### FORMER TEXACO SITE (Continued)

S101306147

**EDR ID Number** 

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 10/24/2001

 Action:
 Staff Letter

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 04/30/2006

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300083

 Action Type:
 ENFORCEMENT

 Date:
 04/12/2011

 Action:
 Staff Letter

Global Id: T0611300083
Action Type: ENFORCEMENT
Date: 10/26/2011

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300083
Action Type: RESPONSE
Date: 02/28/1994

Action: Soil and Water Investigation Workplan

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 05/02/2003

Action: CAP/RAP - Feasibility Study Report

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 09/08/2006

 Action:
 Other Workplan

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 05/04/2007

 Action:
 Other Workplan

 Global Id:
 T0611300083

 Action Type:
 RESPONSE

 Date:
 01/30/2005

Action: Monitoring Report - Quarterly

LUST REG 5:

Region: 5

Status: Remedial action (cleanup) Underway

Case Number: 570114

Case Type: Drinking Water Aquifer affected

Substance: GASOLINE
Staff Initials: DFS
Lead Agency: Regional
Program: LUST
MTBE Code: 7

Direction Distance Elevation

on Site Database(s) EPA ID Number

# FORMER TEXACO SITE (Continued)

S101306147

**EDR ID Number** 

ENF:

 Region:
 5S

 Facility Id:
 225005

Agency Name: Texaco Refining & Marketing Richmond

Place Type: Facility
Place Subtype: Not reported
Facility Type: Industrial

Agency Type: Privately-Owned Business

# Of Agencies:

Place Latitude: Not reported Place Longitude: Not reported SIC Code 1: Not reported SIC Desc 1: Not reported SIC Code 2: Not reported SIC Desc 2: Not reported SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

# Of Places:

Source Of Facility: Reg Meas Design Flow: Not reported Threat To Water Quality: Not reported Complexity: Not reported Pretreatment: Not reported Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: UST Program Category1: **TANKS** Program Category2: **TANKS** 

# Of Programs:

 WDID:
 5A572096N01

 Reg Measure Id:
 158912

 Reg Measure Type:
 Unregulated

Region: 5S

Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Npdes Type: Not reported Not reported Reclamation: Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Status: Historical Status Date: 06/17/2005 Effective Date: Not reported Not reported Expiration/Review Date: Not reported Termination Date: WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**FORMER TEXACO SITE (Continued)** 

S101306147

WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported

Status Enrollee: Ν

Individual/General: Not reported Not reported Fee Code: Passive Direction/Voice: 224507 Enforcement Id(EID): Region: 5S

Order / Resolution Number: R5-1998-0504 Enforcement Action Type: Admin Civil Liability

07/13/1998 Effective Date: Adoption/Issuance Date: Not reported Achieve Date: Not reported Termination Date: Not reported ACL Issuance Date: Not reported EPL Issuance Date: Not reported Status: Historical

Title: Enforcement - 5A572096N01

FINE FOR FAILURE TO INSTALL WELLS AND SUBMIT REPORTS Description:

REQUIRED IN 13267 LETTER.

Program: UST Latest Milestone Completion Date: 1998-08-27 # Of Programs1: 25000 **Total Assessment Amount:** Initial Assessed Amount: Λ Liability \$ Amount: 25000 Project \$ Amount: Liability \$ Paid: 25000 Project \$ Completed: 0

Total \$ Paid/Completed Amount: 25000

N71 FDC CONSTR. (FORMER TEXACO) **RGA LUST S114619439** 

NNW **G ST/SWEETBRIAR DR** N/A

1/4-1/2 DAVIS, CA

0.380 mi.

2008 ft. Site 3 of 4 in cluster N

RGA LUST: Relative:

FDC CONSTR. (FORMER TEXACO) 1993 G ST/SWEETBRIAR DR Lower

Actual: 48 ft.

N72 **FDC CONSTRUCTION** NNW

**RGA LUST S114619440** 

**G STREET & SWEETBRIAR DR** N/A

1/4-1/2 DAVIS, CA

0.380 mi.

2008 ft. Site 4 of 4 in cluster N

RGA LUST: Relative:

1992 FDC CONSTRUCTION G STREET & SWEETBRIAR DR Lower

Actual: 48 ft.

Direction Distance

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

 M73
 TIMPERLEY PROPERTY
 Cortese
 \$\$102439125\$

 East
 1700 OLIVE DR
 HIST CORTESE
 N/A

1/4-1/2 DAVIS, CA 95616

0.387 mi.

Actual:

46 ft.

2046 ft. Site 3 of 7 in cluster M

Relative: CORTESE: Lower Region:

Region: CORTESE
Envirostor Id: Not reported
Site/Facility Type: Not reported
Cleanup Status: Not reported
Status Date: Not reported

Status Date: Not reported Site Code: Not reported Not reported Latitude: Longitude: Not reported Not reported Owner: Enf Type: Not reported Not reported Swat R: Flag: CORTESE Order No: Not reported Waste Discharge System No: Not reported Not reported Effective Date:

Region 2: 5S

WID Id: 5A572021N01
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported

HIST CORTESE:

 Region:
 CORTESE

 Facility County Code:
 57

 Reg By:
 WBC&D

 Reg Id:
 5A572021N01

Region: CORTESE
Facility County Code: 57
Reg By: LTNKA
Reg Id: 570077

LUST:

 Region:
 STATE

 Global Id:
 T0611300050

 Latitude:
 38.5449375

 Longitude:
 -121.7308301

 Case Type:
 LUST Cleanup Site

 Status:
 Completed - Case Closed

Status Date: 08/26/2009

Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

Case Worker: DFS

Local Agency: Not reported RB Case Number: 570077

LOC Case Number: Not reported File Location: Not reported

Potential Media Affect: Other Groundwater (uses other than drinking water)

Potential Contaminants of Concern: Gasoline

Site History: See file in RWQCB office for complete site history. Groundwater pump

and treat and soil vapor extraction conducted to remediate site.

**LUST** 

**ENF** 

Distance Elevation

ion Site Database(s) EPA ID Number

#### **TIMPERLEY PROPERTY (Continued)**

S102439125

**EDR ID Number** 

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

Contact:

Global Id: T0611300050

Contact Type: Regional Board Caseworker

Contact Name: DAVID STAVAREK

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: dstavarek@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0611300050

Status: Open - Verification Monitoring

Status Date: 06/26/2008

Global Id: T0611300050
Status: Open - Remediation

Status Date: 06/29/1994

Global Id: T0611300050

Status: Open - Site Assessment

Status Date: 10/21/1988

Global Id: T0611300050

Status: Completed - Case Closed

Status Date: 08/26/2009

Global Id: T0611300050

Status: Open - Case Begin Date

Status Date: 10/20/1988

Regulatory Activities:

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 07/25/2008

 Action:
 Other Workplan

 Global Id:
 T0611300050

 Action Type:
 ENFORCEMENT

 Date:
 12/04/2002

Action: \* Historical Enforcement

 Global Id:
 T0611300050

 Action Type:
 ENFORCEMENT

 Date:
 01/28/2003

 Action:
 Staff Letter

 Global Id:
 T0611300050

 Action Type:
 ENFORCEMENT

 Date:
 03/10/2006

 Action:
 Staff Letter

Global Id: T0611300050
Action Type: ENFORCEMENT

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### **TIMPERLEY PROPERTY (Continued)**

S102439125

Date: 03/10/2006

Technical Correspondence / Assistance / Other Action:

Global Id: T0611300050 Action Type: **ENFORCEMENT** Date: 06/13/2008

\* Verbal Communication Action:

Global Id: T0611300050 Action Type: **ENFORCEMENT** Date: 05/27/2008

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300050 Action Type: **ENFORCEMENT** Date: 08/26/2009

Action: Closure/No Further Action Letter

Global Id: T0611300050 **RESPONSE** Action Type: Date: 10/31/2005

Action: Monitoring Report - Quarterly

Global Id: T0611300050 **RESPONSE** Action Type: Date: 04/30/2009 Action: Correspondence

T0611300050 Global Id: Action Type: Other Date: 01/01/1950 Action: Leak Discovery

Global Id: T0611300050 **RESPONSE** Action Type: 01/27/2009 Date: Action: Correspondence

Global Id: T0611300050 Other Action Type: Date: 01/01/1950 Action: Leak Stopped

Global Id: T0611300050 **ENFORCEMENT** Action Type: Date: 04/30/2009 Action: Staff Letter

Global Id: T0611300050 Action Type: **ENFORCEMENT** 05/08/2009 Date: Action: Staff Letter

Global Id: T0611300050 Action Type: **ENFORCEMENT** Date: 06/04/2007 Action: Staff Letter

Direction Distance Elevation

evation Site Database(s) EPA ID Number

#### **TIMPERLEY PROPERTY (Continued)**

S102439125

**EDR ID Number** 

 Global Id:
 T0611300050

 Action Type:
 ENFORCEMENT

 Date:
 10/10/2006

 Action:
 Meeting

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 01/30/2002

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 04/30/2003

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 10/31/2009

Action: Well Destruction Report

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 11/18/2002

 Action:
 Correspondence

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 07/31/2008

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 10/24/2008

Action: Other Report / Document

 Global Id:
 T0611300050

 Action Type:
 ENFORCEMENT

 Date:
 10/18/2007

 Action:
 Staff Letter

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 05/12/2006

 Action:
 Other Workplan

 Global Id:
 T0611300050

 Action Type:
 ENFORCEMENT

 Date:
 05/29/2008

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300050
Action Type: ENFORCEMENT
Date: 06/23/2008

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300050
Action Type: ENFORCEMENT

Direction Distance

Elevation Site Database(s) EPA ID Number

### **TIMPERLEY PROPERTY (Continued)**

S102439125

**EDR ID Number** 

Date: 03/12/2008

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300050

 Action Type:
 ENFORCEMENT

 Date:
 08/12/2008

 Action:
 Staff Letter

 Global Id:
 T0611300050

 Action Type:
 ENFORCEMENT

 Date:
 06/12/2008

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 07/30/2007

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300050

 Action Type:
 ENFORCEMENT

 Date:
 08/18/2009

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300050

 Action Type:
 ENFORCEMENT

 Date:
 12/20/2007

Action: \* Verbal Communication

Global Id: T0611300050
Action Type: ENFORCEMENT
Date: 06/23/2008

Action: \* Verbal Communication

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 07/20/2009

Action: Verbal Communication

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 03/04/2009

Action: Verbal Communication

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 05/06/2009

 Action:
 Correspondence

Global Id: T0611300050
Action Type: RESPONSE
Date: 05/20/2009

Action: Well Destruction Workplan

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 03/10/2009

 Action:
 Correspondence

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### **TIMPERLEY PROPERTY (Continued)**

S102439125

Global Id: T0611300050 RESPONSE Action Type: Date: 05/11/2009 Action: Correspondence

Global Id: T0611300050 **RESPONSE** Action Type: 07/03/2009 Date:

Action: Well Destruction Workplan

T0611300050 Global Id: **RESPONSE** Action Type: 10/31/2006 Date:

Action: Monitoring Report - Quarterly

Global Id: T0611300050 **RESPONSE** Action Type: 07/31/2005 Date:

Action: Monitoring Report - Quarterly

Global Id: T0611300050 Action Type: **RESPONSE** Date: 07/20/2007 Action: Other Workplan

Global Id: T0611300050 Action Type: **RESPONSE** Date: 01/31/2007

Action: Monitoring Report - Quarterly

Global Id: T0611300050 Action Type: **ENFORCEMENT** Date: 10/16/2000

Action: \* Historical Enforcement

Global Id: T0611300050 Action Type: **RESPONSE** Date: 01/20/2009

Action: Verbal Communication

T0611300050 Global Id: Action Type: **RESPONSE** Date: 12/22/2008

Action: Verbal Communication

Global Id: T0611300050 Action Type: **RESPONSE** Date: 03/04/2009 Action: Correspondence

T0611300050 Global Id: Action Type: **RESPONSE** 01/23/2009 Date:

Action: Verbal Communication

Global Id: T0611300050 Action Type: **ENFORCEMENT** 

Direction Distance

Elevation Site Database(s) EPA ID Number

### **TIMPERLEY PROPERTY (Continued)**

S102439125

**EDR ID Number** 

Date: 12/18/2006 Action: Staff Letter

 Global Id:
 T0611300050

 Action Type:
 ENFORCEMENT

 Date:
 01/23/2004

 Action:
 Staff Letter

 Global Id:
 T0611300050

 Action Type:
 ENFORCEMENT

 Date:
 05/04/2005

 Action:
 \* No Action

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 01/30/2005

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 03/26/2004

Action: Other Report / Document

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 05/30/2005

Action: Other Report / Document

Global Id: T0611300050
Action Type: ENFORCEMENT
Date: 01/10/2010

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300050

 Action Type:
 ENFORCEMENT

 Date:
 12/04/2002

 Action:
 File review

 Global Id:
 T0611300050

 Action Type:
 ENFORCEMENT

 Date:
 07/01/2002

 Action:
 File review

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 07/31/2003

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 03/02/2007

Action: Other Report / Document

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 04/30/2007

Action: Monitoring Report - Quarterly

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### **TIMPERLEY PROPERTY (Continued)**

S102439125

Global Id: T0611300050 RESPONSE Action Type: Date: 10/31/2007

Action: Monitoring Report - Quarterly

Global Id: T0611300050 **ENFORCEMENT** Action Type: 05/21/2009 Date: Action: Staff Letter

T0611300050 Global Id: **ENFORCEMENT** Action Type: 07/18/2002 Date: Action: Warning Letter

Global Id: T0611300050 **ENFORCEMENT** Action Type: 12/04/2002 Date: Action: Staff Letter

Global Id: T0611300050 Action Type: Other Date: 01/01/1950 Action: Leak Reported

Global Id: T0611300050 Action Type: **RESPONSE** Date: 04/30/2005

Action: Monitoring Report - Quarterly

Global Id: T0611300050 Action Type: **ENFORCEMENT** Date: 06/02/2008

Action: \* Verbal Communication

Global Id: T0611300050 Action Type: **ENFORCEMENT** Date: 06/03/2008 Action: Staff Letter

Global Id: T0611300050 Action Type: **ENFORCEMENT** Date: 05/29/2008

\* Verbal Communication Action:

Global Id: T0611300050 Action Type: **ENFORCEMENT** Date: 03/10/2006 Action: Staff Letter

T0611300050 Global Id: Action Type: **ENFORCEMENT** Date: 10/09/2008

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300050 Action Type: **ENFORCEMENT** 

Direction Distance

Elevation Site Database(s) EPA ID Number

### **TIMPERLEY PROPERTY (Continued)**

S102439125

**EDR ID Number** 

Date: 01/28/2003

Action: \* Historical Enforcement

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 04/30/2008

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 03/30/2007

Action: Clean Up Fund - 5-Year Review Summary

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 01/19/2009

 Action:
 Correspondence

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 03/12/2008

Action: Clean Up Fund - 5-Year Review Summary

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 04/30/2009

Action: Risk Assessment Report

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 03/02/2009

 Action:
 Correspondence

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 03/09/2009

 Action:
 Correspondence

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 03/30/2009

 Action:
 Correspondence

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 01/15/2009

Action: Verbal Communication

 Global Id:
 T0611300050

 Action Type:
 REMEDIATION

 Date:
 01/01/1950

Action: Pump & Treat (P&T) Groundwater

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 02/17/2009

Action: Clean Up Fund - 5-Year Review Summary

Direction Distance Elevation

levation Site Database(s) EPA ID Number

### **TIMPERLEY PROPERTY (Continued)**

S102439125

**EDR ID Number** 

 Global Id:
 T0611300050

 Action Type:
 ENFORCEMENT

 Date:
 10/16/2000

Action: Clean-up and Abatement Order

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 04/30/2001

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 07/30/2001

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 10/30/2001

Action: Monitoring Report - Quarterly

Global Id: T0611300050
Action Type: RESPONSE
Date: 04/30/2002

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 07/30/2002

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 10/30/2002

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 01/17/2003

Action: Interim Remedial Action Plan

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 01/30/2003

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 04/25/2003

Action: Interim Remedial Action Report

 Global Id:
 T0611300050

 Action Type:
 RESPONSE

 Date:
 01/31/2008

Action: Monitoring Report - Quarterly

Global Id: T0611300050
Action Type: RESPONSE

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### **TIMPERLEY PROPERTY (Continued)**

S102439125

Date: 01/25/2008

Other Report / Document Action:

LUST REG 5:

5 Region:

Status: Remedial action (cleanup) Underway

Case Number:

Case Type: Other ground water affected Substance: **UNLEAD GASOLINE** 

DFS Staff Initials: Lead Agency: Regional LUST Program: MTBE Code:

ENF:

5S Region: Facility Id: 264547

TIMPERLEY, CHRISTINE Agency Name:

Place Type: Facility Place Subtype: Not reported Facility Type: Industrial

Agency Type: **Privately-Owned Business** 

# Of Agencies:

Place Latitude: Not reported Place Longitude: Not reported SIC Code 1: 5511

SIC Desc 1: Motor Vehicle Dealers (New and Used)

SIC Code 2: Not reported SIC Desc 2: Not reported SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

# Of Places:

Source Of Facility: Reg Meas Design Flow: Not reported Threat To Water Quality: Not reported Not reported Complexity: Pretreatment: Not reported Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: UST Program Category1: **TANKS** Program Category2: **TANKS** # Of Programs:

WDID: 5A572021N01 Reg Measure Id: 157674 Reg Measure Type: Unregulated

Region: 5S

Direction Distance

Elevation Site Database(s) EPA ID Number

#### **TIMPERLEY PROPERTY (Continued)**

S102439125

**EDR ID Number** 

Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Npdes Type: Not reported Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported Not reported Application Fee Amt Received: Status: **Never Active** Status Date: 02/20/2013 Effective Date: Not reported Expiration/Review Date: Not reported Not reported Termination Date: WDR Review - Amend: Not reported Not reported WDR Review - Revise/Renew: WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported

Status Enrollee: N Individual/General: I

Fee Code:

Direction/Voice:

Enforcement Id(EID):

Region:

Not reported

Passive

224720

55

Order / Resolution Number: R5-1991-0732

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 11/13/1991
Adoption/Issuance Date: Not reported
Achieve Date: 1991-12-04
Termination Date: Not reported
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical

Title: CAO R5-1991-0732 for Timperley, Chrisitine, Timperley Property
Description: REQUIRES QRTLY REPORTS, INVESTIGATION, REMEDIATION, &

SUBMITTAL OF REPORTS.

Program: UST Latest Milestone Completion Date: 1991-12-04

# Of Programs1: 1
Total Assessment Amount: 0
Initial Assessed Amount: 0
Liability \$ Amount: 0
Project \$ Amount: 0
Liability \$ Paid: 0
Project \$ Completed: 0
Total \$ Paid/Completed Amount: 0

Region: 5S Facility ld: 264547

Agency Name: TIMPERLEY, CHRISTINE

Place Type: Facility
Place Subtype: Not reported
Facility Type: Industrial

Agency Type: Privately-Owned Business

# Of Agencies:

Place Latitude: Not reported

MAP FINDINGS Map ID Direction

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### **TIMPERLEY PROPERTY (Continued)**

S102439125

Place Longitude: Not reported SIC Code 1: 5511

SIC Desc 1: Motor Vehicle Dealers (New and Used)

SIC Code 2: Not reported SIC Desc 2: Not reported SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

# Of Places:

Source Of Facility: Reg Meas Design Flow: Not reported Threat To Water Quality: Not reported Complexity: Not reported Pretreatment: Not reported Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: UST **TANKS** Program Category1: Program Category2: **TANKS** # Of Programs:

WDID: 5A572021N01 Reg Measure Id: 157674 Reg Measure Type: Unregulated

Region: 5S

Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Not reported Npdes Type: Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Status: **Never Active** Status Date: 02/20/2013 Effective Date: Not reported Expiration/Review Date: Not reported Not reported Termination Date: Not reported WDR Review - Amend: Not reported WDR Review - Revise/Renew: WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported

Status Enrollee: Ν Individual/General:

Fee Code: Not reported Direction/Voice: **Passive** Enforcement Id(EID): 224705 5S Region: Order / Resolution Number: LT911204

Distance

Elevation Site Database(s) EPA ID Number

### **TIMPERLEY PROPERTY (Continued)**

S102439125

**EDR ID Number** 

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 12/04/1991
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: Not reported
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical

Title: CAO LT911204 for Timperley, Christine, Timperley Property

Description: COMPLIANCE WITH CAO ORDER #91-732

Program: UST

Latest Milestone Completion Date: Not reported

# Of Programs1: 1
Total Assessment Amount: 0
Initial Assessed Amount: 0
Liability \$ Amount: 0
Project \$ Amount: 0
Liability \$ Paid: 0
Project \$ Completed: 0
Total \$ Paid/Completed Amount: 0

Region: 5S Facility Id: 264547

Agency Name: TIMPERLEY, CHRISTINE

Place Type: Facility
Place Subtype: Not reported
Facility Type: Industrial

Agency Type: Privately-Owned Business

# Of Agencies:

Place Latitude: Not reported Place Longitude: Not reported SIC Code 1: 5511

SIC Desc 1: Motor Vehicle Dealers (New and Used)

SIC Code 2: Not reported SIC Desc 2: Not reported SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

# Of Places:

Source Of Facility: Reg Meas Design Flow: Not reported Threat To Water Quality: Not reported Complexity: Not reported Pretreatment: Not reported Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: UST **TANKS** Program Category1: Program Category2: **TANKS** # Of Programs:

Distance

Elevation Site Database(s) EPA ID Number

5A572021N01

### **TIMPERLEY PROPERTY (Continued)**

WDID:

S102439125

**EDR ID Number** 

Reg Measure Id: 157674 Reg Measure Type: Unregulated Region: 5S Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Not reported Npdes Type: Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported Not reported Application Fee Amt Received: Never Active Status: Status Date: 02/20/2013 Effective Date: Not reported Expiration/Review Date: Not reported Termination Date: Not reported WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported Not reported WDR Review - Rescind: WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported

Status Enrollee: N Individual/General: I

Fee Code:

Direction/Voice:

Enforcement Id(EID):

Region:

Not reported
Passive
224704
55

Order / Resolution Number: R5-1992-0043

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 02/28/1992
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: Not reported
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Active

Title: CAO R5-1992-0043 for Timperley, Christine, Timperley Property
Description: REQUIRES SUBMITTAL OF WORKPLAN, DEFINITION OF
CONTAMINATION, REMEDIATION, & SUBMITTAL OF REPORTS.

Program: UST

Latest Milestone Completion Date: Not reported

# Of Programs1: 1
Total Assessment Amount: 0
Initial Assessed Amount: 0
Liability \$ Amount: 0
Project \$ Amount: 0
Liability \$ Paid: 0
Project \$ Completed: 0
Total \$ Paid/Completed Amount: 0

Direction Distance

**EDR ID Number** Elevation **EPA ID Number** Site Database(s)

M74 ARCO (FORMER) **RGA LUST** S114574938 N/A

**East** 1800 OLIVE DR 1/4-1/2 DAVIS, CA

0.406 mi.

2146 ft. Site 4 of 7 in cluster M

RGA LUST: Relative:

2012 ARCO (FORMER) 1800 OLIVE DR Lower 2011 ARCO (FORMER) 1800 OLIVE DR Actual: 2010 ARCO (FORMER) 1800 OLIVE DR 45 ft. 2009 ARCO (FORMER) 1800 OLIVE DR

1995

2008 ARCO (FORMER) 1800 OLIVE DR 2007 ARCO (FORMER) 1800 OLIVE DR 2006 ARCO (FORMER) 1800 OLIVE DR ARCO (FORMER) 2005 1800 OLIVE DR 2003 ARCO (FORMER) 1800 OLIVE DR 2002 ARCO (FORMER) 1800 OLIVE DR 2001 ARCO (FORMER) 1800 OLIVE DR ARCO (FORMER) 2000 1800 OLIVE DR 1998 ARCO (FORMER) 1800 OLIVE DR 1997 ARCO (FORMER) 1800 OLIVE DR 1996 ARCO (FORMER) 1800 OLIVE DR

ARCO (FORMER)

M75 **ARCO STATION (FORMER)** RGA LUST S114576360

1800 OLIVE DR

East 1800 OLIVE DR N/A

1/4-1/2 DAVIS, CA

0.406 mi.

2146 ft. Site 5 of 7 in cluster M

RGA LUST: Relative:

ARCO STATION (FORMER) 1994 1800 OLIVE DR Lower 1993 ARCO STATION (FORMER) 1800 OLIVE DR

Actual: 45 ft.

M76 **RGA LUST** S114697890 **SWIFT STATION East 1800 OLIVE DRIVE** N/A

1/4-1/2 DAVIS, CA

0.406 mi.

2146 ft. Site 6 of 7 in cluster M

RGA LUST: Relative:

Lower 1992 **SWIFT STATION** 1800 OLIVE DRIVE

Actual:

45 ft.

M77 ARCO (FORMER) HIST CORTESE S102424336 **East** 1800 OLIVE DR **LUST** N/A

1/4-1/2 0.407 mi.

2150 ft. Site 7 of 7 in cluster M HIST CORTESE:

**DAVIS, CA 95616** 

Relative: Lower Region: CORTESE

Facility County Code: 57 Actual: **LTNKA** Reg By: 45 ft. Reg Id: 570041

LUST:

**ENF** 

Direction Distance

Elevation Site Database(s) EPA ID Number

ARCO (FORMER) (Continued)

S102424336

**EDR ID Number** 

Region: STATE
Global Id: T0611300027
Latitude: 38.545135
Longitude: -121.729333
Case Type: LUST Cleanup Site
Status: Completed - Case Closed

Status Date: 08/06/1996

Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

Case Worker: DFS
Local Agency: Not reported
RB Case Number: 570041
LOC Case Number: Not reported
File Location: Not reported

Potential Media Affect: Aquifer used for drinking water supply

Potential Contaminants of Concern: Diesel Site History: Not reported

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

Contact:

Global Id: T0611300027

Contact Type: Regional Board Caseworker

Contact Name: DAVID STAVAREK

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: dstavarek@waterboards.ca.gov
Phone Number: Not reported

Status History:

Global Id: T0611300027 Status: Open - Remediation

Status Date: 06/29/1994

Global Id: T0611300027

Status: Completed - Case Closed

Status Date: 08/06/1996

Global Id: T0611300027

Status: Open - Site Assessment

Status Date: 07/09/1987

Global Id: T0611300027

Status: Open - Case Begin Date

Status Date: 07/09/1987

Regulatory Activities:

 Global Id:
 T0611300027

 Action Type:
 ENFORCEMENT

 Date:
 01/26/1996

 Action:
 \* No Action

 Global Id:
 T0611300027

 Action Type:
 Other

 Date:
 01/01/1950

 Action:
 Leak Discovery

Direction Distance

Elevation Site Database(s) EPA ID Number

#### ARCO (FORMER) (Continued)

S102424336

**EDR ID Number** 

 Global Id:
 T0611300027

 Action Type:
 ENFORCEMENT

 Date:
 01/26/1996

Action: \* Historical Enforcement

 Global Id:
 T0611300027

 Action Type:
 Other

 Date:
 01/01/1950

 Action:
 Leak Reported

 Global Id:
 T0611300027

 Action Type:
 ENFORCEMENT

 Date:
 08/06/1996

Action: Closure/No Further Action Letter

LUST REG 5:

Region: 5

Status: Case Closed Case Number: 570041

Case Type: Drinking Water Aquifer affected

Substance: DIESEL
Staff Initials: DFS
Lead Agency: Regional
Program: LUST
MTBE Code: N/A

ENF:

Region: 5S Facility Id: 259805

Agency Name: SWIFT SALES & LEASING

Place Type: Facility
Place Subtype: Not reported
Facility Type: Industrial

Agency Type: Privately-Owned Business

# Of Agencies:

Place Latitude: Not reported Place Longitude: Not reported SIC Code 1: 5541

SIC Desc 1: Gasoline Service Stations

SIC Code 2: Not reported SIC Desc 2: Not reported SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

# Of Places: 1
Source Of Facility: Reg Meas
Design Flow: Not reported
Threat To Water Quality: Not reported

Complexity: Not reported Pretreatment: Not reported

Distance Elevation Site

te Database(s) EPA ID Number

### ARCO (FORMER) (Continued)

S102424336

**EDR ID Number** 

Facility Waste Type:

Facility Waste Type 2:

Facility Waste Type 3:

Facility Waste Type 4:

Program:

Program Category1:

Program Category2:

# Of Programs:

Not reported

Not reported

Not reported

Not reported

TANKS

TANKS

 WDID:
 5A572020N01

 Reg Measure Id:
 157673

 Reg Measure Type:
 Unregulated

Region: 5S

Order #: Not reported Npdes# CA#: Not reported Not reported Major-Minor: Npdes Type: Not reported Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Status: Historical Status Date: 06/17/2005 Effective Date: Not reported Expiration/Review Date: Not reported Termination Date: Not reported WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported Status Enrollee:

Individual/General:

Fee Code:

Direction/Voice:

Enforcement Id(EID):

Not reported
Passive
224724

Region: 224/2

Order / Resolution Number: R5-1991-0733

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 11/13/1991
Adoption/Issuance Date: Not reported
Achieve Date: 1991-12-04
Termination Date: Not reported
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical

Title: CAO R5-1991-0733 for Swift Sales & Leasing, Swift Property-UGT
Description: REQUIRES QUARTERLY REPORTS, INVESTIGATION, REMEDIATION,

SUBMITTAL OF REPORTS.

Program: UST

Latest Milestone Completion Date: 1991-12-04

# Of Programs1: 1
Total Assessment Amount: 0
Initial Assessed Amount: 0
Liability \$ Amount: 0
Project \$ Amount: 0
Liability \$ Paid: 0

MAP FINDINGS Map ID Direction

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### ARCO (FORMER) (Continued)

S102424336

Project \$ Completed: 0 Total \$ Paid/Completed Amount: 0

5S Region: Facility Id: 259805

Agency Name: **SWIFT SALES & LEASING** 

Place Type: Facility Place Subtype: Not reported Facility Type: Industrial

Agency Type: **Privately-Owned Business** 

# Of Agencies:

Place Latitude: Not reported Place Longitude: Not reported SIC Code 1: 5541

SIC Desc 1: Gasoline Service Stations

SIC Code 2: Not reported SIC Desc 2: Not reported SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported # Of Places:

Source Of Facility: Reg Meas Design Flow: Not reported Threat To Water Quality: Not reported Complexity: Not reported Not reported Pretreatment: Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: UST Program Category1: **TANKS** 

5A572020N01 WDID: Reg Measure Id: 157673 Reg Measure Type: Unregulated Region: 5S

**TANKS** 

Program Category2:

# Of Programs:

Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Npdes Type: Not reported Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported Not reported Application Fee Amt Received: Status: Historical 06/17/2005 Status Date: Effective Date: Not reported Expiration/Review Date: Not reported Not reported Termination Date: WDR Review - Amend: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

ARCO (FORMER) (Continued)

S102424336

**EDR ID Number** 

WDR Review - Revise/Renew:
WDR Review - Rescind:
WDR Review - No Action Required:
WDR Review - Pending:
WDR Review - Planned:
WDR Review - Planned:
Not reported
Not reported
Not reported
Not reported
Not reported

Individual/General:

Fee Code:
Direction/Voice:
Enforcement Id(EID):
Region:
Order / Resolution Number:

Not reported
Passive
Passive
224723
SS
UT911204

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 12/04/1991
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: Not reported
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical

Title: CAO LT911204 for Swift Sales & Leasing, Swift Property-UGT

Description: COMPLIANCE WITH ORDER 91-733.

Program: US7

Latest Milestone Completion Date: Not reported

# Of Programs1: 1
Total Assessment Amount: 0
Initial Assessed Amount: 0
Liability \$ Amount: 0
Project \$ Amount: 0
Liability \$ Paid: 0
Project \$ Completed: 0
Total \$ Paid/Completed Amount: 0

 Region:
 5S

 Facility Id:
 259805

Agency Name: SWIFT SALES & LEASING

Place Type: Facility
Place Subtype: Not reported
Facility Type: Industrial

Agency Type: Privately-Owned Business

# Of Agencies:

Place Latitude: Not reported
Place Longitude: Not reported
SIC Code 1: 5541

SIC Desc 1: Gasoline Service Stations

SIC Code 2: Not reported SIC Desc 2: Not reported SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported Not reported NAICS Desc 1: NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

# Of Places: 1

Source Of Facility: Reg Meas

Direction Distance Elevation

ion Site Database(s) EPA ID Number

ARCO (FORMER) (Continued)

S102424336

**EDR ID Number** 

Design Flow: Not reported Threat To Water Quality: Not reported Not reported Complexity: Pretreatment: Not reported Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: UST Program Category1: **TANKS** Program Category2: **TANKS** # Of Programs:

WDID: 5A572020N01
Reg Measure Id: 157673
Reg Measure Type: Unregulated

Region: 5S

Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Npdes Type: Not reported Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Status: Historical Status Date: 06/17/2005 Effective Date: Not reported Expiration/Review Date: Not reported Termination Date: Not reported WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported

Status Enrollee: N

Individual/General:Not reportedFee Code:Not reportedDirection/Voice:PassiveEnforcement Id(EID):224722Region:5S

Order / Resolution Number: R5-1992-0044

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 02/28/1992
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: Not reported
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical

Title: CAO R5-1992-0044 for Swift Sales & Leasing, Swift Property-UGT Description: REQUIRES SUBMITTAL OF WORKPLAN, DEFINE CONTAMINATION,

REMEDIATION, REPORT SUBMITTALS.

Program: UST

Latest Milestone Completion Date: Not reported

# Of Programs1: 1
Total Assessment Amount: 0

Distance Elevation Site

Site Database(s) EPA ID Number

### ARCO (FORMER) (Continued)

S102424336

**EDR ID Number** 

Initial Assessed Amount: 0
Liability \$ Amount: 0
Project \$ Amount: 0
Liability \$ Paid: 0
Project \$ Completed: 0
Total \$ Paid/Completed Amount: 0

Region: 5S Facility Id: 259805

Agency Name: SWIFT SALES & LEASING

Place Type: Facility
Place Subtype: Not reported
Facility Type: Industrial

Agency Type: Privately-Owned Business

# Of Agencies:

Place Latitude: Not reported
Place Longitude: Not reported
SIC Code 1: 5541

SIC Desc 1: Gasoline Service Stations

SIC Code 2: Not reported SIC Desc 2: Not reported SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported Not reported NAICS Desc 1: NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

# Of Places:

Source Of Facility: Reg Meas Design Flow: Not reported Threat To Water Quality: Not reported Complexity: Not reported Not reported Pretreatment: Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: UST

Program Category1: TANKS
Program Category2: TANKS
# Of Programs: 1

WDID: 5A572020N01
Reg Measure Id: 157673
Reg Measure Type: Unregulated

Region: 5S

Status Date:

Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Not reported Npdes Type: Reclamation: Not reported Not reported Dredge Fill Fee: 301H: Not reported Application Fee Amt Received: Not reported Status: Historical

06/17/2005

Direction Distance

Elevation Site Database(s) EPA ID Number

ARCO (FORMER) (Continued)

S102424336

**EDR ID Number** 

Effective Date: Not reported Not reported Expiration/Review Date: Not reported Termination Date: WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported Not reported WDR Review - Rescind: WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported

Status Enrollee: N

Individual/General:

Fee Code:
Direction/Voice:
Enforcement Id(EID):
Region:

Not reported
Passive
224721
SS

Order / Resolution Number: R5-1996-0004

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 01/26/1996
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: Not reported
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical

Title: CAO R5-1996-0004 for Swift Sales & Leasing, Swift Property-UGT

Description: COMPLIANCE WITH C&A ORDER #92-044

Program: UST

Latest Milestone Completion Date: Not reported

# Of Programs1: 1
Total Assessment Amount: 0
Initial Assessed Amount: 0
Liability \$ Amount: 0
Project \$ Amount: 0
Liability \$ Paid: 0
Project \$ Completed: 0
Total \$ Paid/Completed Amount: 0

78 MADDING A/C & HEATING CO

SSW 17 ARBORETUM 1/4-1/2 DAVIS, CA 95616

0.418 mi. 2205 ft.

Relative: HIST CORTESE:

Lower Region: CORTESE

 Actual:
 Reg By:
 LTNKA

 48 ft.
 Reg Id:
 570219

LUST:

Region: STATE
Global Id: T0611300169
Latitude: 38.539541
Longitude: -121.742078
Case Type: LUST Cleanup Site
Status: Completed - Case Closed

Status Date: 03/19/1996

S104163456

N/A

HIST CORTESE

**LUST** 

Direction Distance

Elevation Site Database(s) EPA ID Number

### MADDING A/C & HEATING CO (Continued)

S104163456

**EDR ID Number** 

YOLO COUNTY Lead Agency: Case Worker: Not reported Local Agency: Not reported RB Case Number: 570219 LOC Case Number: Not reported File Location: Not reported Potential Media Affect: Soil Potential Contaminants of Concern: Gasoline Site History: Not reported

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

Contact:

Global Id: T0611300169

Contact Type: Regional Board Caseworker

Contact Name: DAVID STAVAREK

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: dstavarek@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0611300169

Status: Completed - Case Closed

Status Date: 03/19/1996

Global Id: T0611300169

Status: Open - Site Assessment

Status Date: 09/30/1992

Global Id: T0611300169

Status: Open - Case Begin Date

Status Date: 09/30/1992

Regulatory Activities:

 Global Id:
 T0611300169

 Action Type:
 Other

 Date:
 01/01/1950

 Action:
 Leak Reported

LUST REG 5:

Region: 5

Status: Case Closed Case Number: 570219 Case Type: Soil only Substance: **GASOLINE** Staff Initials: **DFS** Lead Agency: Local Program: LUST MTBE Code: N/A

Direction Distance

**EDR ID Number** Elevation Site **EPA ID Number** Database(s)

079 **DAVIS CITY CORP YARD RGA LUST** S114609512 **ENE** 

1717 5TH ST N/A

DAVIS, CA 1/4-1/2

0.437 mi.

2306 ft. Site 1 of 3 in cluster O

RGA LUST: Relative:

Lower 2012 DAVIS CITY CORP YARD 1717 5TH ST

2011 DAVIS CITY CORP YARD 1717 5TH ST Actual: 2010 DAVIS CITY CORP YARD 1717 5TH ST

43 ft. DAVIS CITY CORP YARD 2009 1717 5TH ST 2008 DAVIS CITY CORP YARD 1717 5TH ST

2007 DAVIS CITY CORP YARD 1717 5TH ST 2006 DAVIS CITY CORP YARD 1717 5TH ST 2005 DAVIS CITY CORP YARD 1717 5TH ST 2003 DAVIS CITY CORP YARD 1717 5TH ST 2002 DAVIS CITY CORP YARD 1717 5TH ST 2001 DAVIS CITY CORP YARD 1717 5TH ST 2000 DAVIS CITY CORP YARD 1717 5TH ST 1998 DAVIS CITY CORP YARD 1717 5TH ST

1997 DAVIS CITY CORP YARD 1717 5TH ST 1996 DAVIS CITY CORP YARD 1717 5TH ST 1995 DAVIS CITY CORP YARD 1717 5TH ST 1994 DAVIS CITY CORP YARD 1717 5TH ST

1993 DAVIS CITY CORP YARD 1717 5TH ST

080 CITY OF DAVIS CORP YARD RGA LUST S114602676

**ENE 1717 5TH STREET** N/A

1/4-1/2 DAVIS, CA

0.437 mi.

2306 ft. Site 2 of 3 in cluster O

RGA LUST: Relative:

1992 CITY OF DAVIS CORP YARD 1717 5TH STREET Lower

Actual:

43 ft.

DAVIS CITY CORP YARD HIST CORTESE **O81** S101306153

**ENE** 1717 5TH LUST N/A

1/4-1/2 **DAVIS, CA 95616** 

0.437 mi.

2306 ft. Site 3 of 3 in cluster O

HIST CORTESE: Relative:

CORTESE Lower Region:

Facility County Code: 57 Actual: LTNKA Reg By:

43 ft. Reg Id: 570121

LUST:

Region: STATE Global Id: T0611300089 Latitude: 38.548806 Longitude: -121.7303937 LUST Cleanup Site Case Type: Status: Completed - Case Closed

Status Date: 03/19/1996 Lead Agency: YOLO COUNTY Case Worker: Not reported Local Agency: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

**DAVIS CITY CORP YARD (Continued)** 

S101306153

**EDR ID Number** 

RB Case Number: 570121

LOC Case Number: Not reported
File Location: Not reported

Potential Media Affect: Soil

Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating

Site History: Not reported

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

Contact:

Global Id: T0611300089

Contact Type: Regional Board Caseworker

Contact Name: DAVID STAVAREK

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA
Email: dstavarek@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0611300089

Status: Completed - Case Closed

Status Date: 03/19/1996

Global Id: T0611300089

Status: Open - Site Assessment

Status Date: 05/01/1990

Global Id: T0611300089

Status: Open - Case Begin Date

Status Date: 05/01/1990

Regulatory Activities:

 Global Id:
 T0611300089

 Action Type:
 Other

 Date:
 01/01/1950

 Action:
 Leak Reported

LUST REG 5:

Region: 5

Status: Case Closed Case Number: 570121 Case Type: Soil only Substance: WASTE OIL Staff Initials: DFS Lead Agency: Local Program: LUST MTBE Code: N/A

Direction Distance

Distance EDR ID Number
Elevation Site EPA ID Number

82 DAVIS CORP YARD RGA LUST S114609518

23 RUSSELL BLVD N/A

1/4-1/2 DAVIS, CA

0.446 mi. 2353 ft.

West

Relative: RGA LUST:

Higher 1992 DAVIS CORP YARD 23 RUSSELL BLVD

Actual:

52 ft.

P83 DAVIS WASTE REMOVAL CO. TRANSFER STATION RGA LF S114727065

ENE 1818 FIFTH STREET N/A

1/4-1/2 DAVIS, CA

0.492 mi.

2597 ft. Site 1 of 2 in cluster P

Relative: RGA LF:

Lower 1995 DAVIS WASTE REMOVAL CO. TRANSFER STATION 1818 FIFTH

STREET

Actual: \_\_\_\_\_\_43 ft.

P84 DAVIS WASTE REMOVAL COMPANY TS RGA LF S114727066

ENE 1818 FIFTH STREET N/A

1/4-1/2 DAVIS, CA

0.492 mi.

2597 ft. Site 2 of 2 in cluster P

Relative: RGA LF:

Lower1999DAVIS WASTE REMOVAL COMPANY TS1818 FIFTH STREET1998DAVIS WASTE REMOVAL COMPANY TS1818 FIFTH STREETActual:1997DAVIS WASTE REMOVAL COMPANY TS1818 FIFTH STREET43 ft.1996DAVIS WASTE REMOVAL COMPANY TS1818 FIFTH STREET

1996 DAVIS WASTE REMOVAL COMPANY TS 1818 FIFTH STREET

85 MOLLER CORPORATION VCP S101482940 SSE 1222 RESEARCH PARK DRIVE ENVIROSTOR N/A

1/2-1 DAVIS, CA 95618

0.548 mi. 2894 ft.

Relative: VCP:

Higher Facility ID: 57370008
Site Type: Voluntary Cleanup
Actual: Site Type Detail: Voluntary Cleanup
52 ft. Site Mgmt. Req.: NONE SPECIFIED

Acres: 1
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Thomas Olson
Supervisor: Steven Becker
Division Branch: Cleanup San Joaquin

Site Code: 102212 Assembly: 04 Senate: 03

Special Programs Code: EPA - PASI Status: Active Status Date: 11/30/2012

Restricted Use: NO

Funding: Responsible Party Lat/Long: 38.53766 / -121.7337

Direction Distance

Elevation Site Database(s) EPA ID Number

### **MOLLER CORPORATION (Continued)**

S101482940

**EDR ID Number** 

APN: 069 060 15

Past Use: MANUFACTURING - METAL
Potential COC: 10003, 10060, 10199
Confirmed COC: NONE SPECIFIED

Potential Description: SOIL
Alias Name: 069 060 15
Alias Type: APN

 Alias Name:
 CAN000908627

 Alias Type:
 CERCLIS ID

 Alias Name:
 102212

Alias Type: Project Code (Site Code)

Alias Name: 57370008

Alias Type: Envirostor ID Number

Completed Info:

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

Completed Document Type: Voluntary Cleanup Agreement

Completed Date: 12/20/2012

Comments: DTSC completed the VCA for the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: PA/SI Site Screening

Completed Date: 08/24/2009 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 11/20/1989

Comments: SITE SCREENING DONE. ONSITE SOIL AND GROUNDWATER CONTAMINATION WITH

TRICHLOROETHANE (TCA). RWQCB IS OVERSEEING INVESTIGATION AND CLEANUP,

THEREFORE DEPARTMENT OF HEALTH SERVICES (DHS) PENDING STATUS.

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

Completed Document Type: Preliminary Assessment Report

Completed Date: 08/02/2012

Comments: USEPA completed a Preliminary Assessment for the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 11/05/2012

Comments: DTSC will be the lead agency.

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

Completed Document Type: Site Characterization Report

Completed Date: 10/31/1989

Comments: Historical information for the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 07/28/1998

Comments: Historical information for the site.

MAP FINDINGS Map ID

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

#### **MOLLER CORPORATION (Continued)**

S101482940

**EDR ID Number** 

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

Completed Document Type: Site Characterization Report

Completed Date: 09/30/1988

Comments: Historical information for the site.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Other Report Completed Date: 02/21/2013 Comments: Not reported

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

Completed Document Type: Site Characterization Workplan

Completed Date: 07/24/2013 Workplan complete Comments:

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

Completed Document Type: Voluntary Cleanup Agreement

Completed Date: 05/23/2013 Comments: Not reported

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

Site Characterization Report Schedule Document Type:

Schedule Due Date: 04/27/2014 Schedule Revised Date: Not reported

## **ENVIROSTOR:**

57370008 Facility ID: Active Status: Status Date: 11/30/2012 102212 Site Code:

Site Type: Voluntary Cleanup Voluntary Cleanup Site Type Detailed:

Acres: NPL: NO SMBRP Regulatory Agencies: Lead Agency: **SMBRP** Thomas Olson Program Manager: Supervisor: Steven Becker Division Branch: Cleanup San Joaquin

Assembly: 04 Senate: 03 Special Program: EPA - PASI

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party

Latitude: 38.53766 Longitude: -121.7337 APN: 069 060 15

Direction Distance

Elevation Site Database(s) EPA ID Number

### **MOLLER CORPORATION (Continued)**

S101482940

**EDR ID Number** 

Past Use: MANUFACTURING - METAL

Potential COC: \* HALOGENATED SOLVENTS \* OIL/WATER SEPARATION SLUDGE \* WASTE OIL &

MIXED OIL

Confirmed COC: NONE SPECIFIED

Potential Description: SOIL

Alias Name: 069 060 15 Alias Type: APN

Alias Name: CAN000908627
Alias Type: CERCLIS ID
Alias Name: 102212

Alias Type: Project Code (Site Code)

Alias Name: 57370008

Alias Type: Envirostor ID Number

Completed Info:

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

Completed Document Type: Voluntary Cleanup Agreement

Completed Date: 12/20/2012

Comments: DTSC completed the VCA for the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: PA/SI Site Screening

Completed Date: 08/24/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 11/20/1989

Comments: SITE SCREENING DONE. ONSITE SOIL AND GROUNDWATER CONTAMINATION WITH

TRICHLOROETHANE (TCA). RWQCB IS OVERSEEING INVESTIGATION AND CLEANUP,

THEREFORE DEPARTMENT OF HEALTH SERVICES (DHS) PENDING STATUS.

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

Completed Document Type: Preliminary Assessment Report

Completed Date: 08/02/2012

Comments: USEPA completed a Preliminary Assessment for the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 11/05/2012

Comments: DTSC will be the lead agency.

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

Completed Document Type: Site Characterization Report

Completed Date: 10/31/1989

Comments: Historical information for the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 07/28/1998

Comments: Historical information for the site.

Direction Distance

Elevation Site Database(s) EPA ID Number

#### **MOLLER CORPORATION (Continued)**

S101482940

**EDR ID Number** 

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

Completed Document Type: Site Characterization Report

Completed Date: 09/30/1988

Comments: Historical information for the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/21/2013
Comments: Not reported

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

Completed Document Type: Site Characterization Workplan

Completed Date: 07/24/2013
Comments: Workplan complete

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

Completed Document Type: Voluntary Cleanup Agreement

Completed Date: 05/23/2013
Comments: Not reported

Future Area Name:

Future Sub Area Name:

Future Document Type:

Future Due Date:

Schedule Area Name:

Not reported

Not reported

Not reported

PROJECT WIDE

Schedule Sub Area Name:

Not reported

Schedule Document Type: Site Characterization Report

Schedule Due Date: 04/27/2014
Schedule Revised Date: Not reported

 86
 GEORGE JANDERA
 HIST CORTESE S104403938

 NNE
 1600 8TH ST E
 LUST N/A

1/2-1 0.614 mi. 3242 ft.

Actual:

44 ft.

Relative: HIST CORTESE:

**DAVIS, CA 95616** 

Lower Region: CORTESE

Facility County Code: 57
Reg By: LTNKA
Reg Id: 570163

LUST:

 Region:
 STATE

 Global Id:
 T0611300123

 Latitude:
 38.553333231

 Longitude:
 -121.73166295

 Case Type:
 LUST Cleanup Site

 Status:
 Open - Remediation

Status Date: 08/01/2011

Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

Case Worker: DFS

Local Agency: YOLO COUNTY

Direction Distance

Elevation Site Database(s) EPA ID Number

**GEORGE JANDERA (Continued)** 

S104403938

**EDR ID Number** 

RB Case Number: 570163
LOC Case Number: Not reported
File Location: Not reported

Potential Media Affect: Aquifer used for drinking water supply

Potential Contaminants of Concern: Gasoline

Site History: The case was opened following an unauthorized release from an

underground storage tank system at the subject site. Corrective

action is underway as directed by the CVRWQCB. Corrective action may

consist of preliminary site investigation, planning and

implementation of remedial action, verification monitoring, or a combination thereof. A summary of the site history is available by clicking on either the "Cleanup Status History", "Regulatory Activities" or the "Site Maps/Documents" tab. For a complete site history the case file at the CVRWQCB should be consulted.

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

Contact:

Global Id: T0611300123

Contact Type: Local Agency Caseworker

Contact Name: ALEEM SHAFI
Organization Name: YOLO COUNTY

Address: 137 NORTH COTTONWOOD STREET, SUITE 2400

City: WOODLAND Email: Not reported Phone Number: Not reported

Global Id: T0611300123

Contact Type: Regional Board Caseworker

Contact Name: DAVID STAVAREK

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: dstavarek@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0611300123
Status: Open - Remediation

Status Date: 08/01/2011

Global Id: T0611300123

Status: Open - Site Assessment

Status Date: 07/09/1991

Global Id: T0611300123

Status: Open - Case Begin Date

Status Date: 05/31/1991

Regulatory Activities:

 Global Id:
 T0611300123

 Action Type:
 ENFORCEMENT

 Date:
 04/18/2006

Action: \* Verbal Communication

Global Id: T0611300123
Action Type: ENFORCEMENT

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

**GEORGE JANDERA (Continued)** 

S104403938

**EDR ID Number** 

Date: 01/13/2004

Action: \* Historical Enforcement

 Global Id:
 T0611300123

 Action Type:
 RESPONSE

 Date:
 07/31/2008

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300123

 Action Type:
 RESPONSE

 Date:
 09/27/2007

Action: CAP/RAP - Feasibility Study Report

 Global Id:
 T0611300123

 Action Type:
 ENFORCEMENT

 Date:
 11/14/2001

Action: \* Historical Enforcement

 Global Id:
 T0611300123

 Action Type:
 RESPONSE

 Date:
 04/30/2004

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300123

 Action Type:
 RESPONSE

 Date:
 06/18/2010

 Action:
 Correspondence

 Global Id:
 T0611300123

 Action Type:
 RESPONSE

 Date:
 10/30/2005

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300123

 Action Type:
 ENFORCEMENT

 Date:
 03/26/2003

Action: \* Verbal Communication

 Global Id:
 T0611300123

 Action Type:
 RESPONSE

 Date:
 07/31/2005

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300123

 Action Type:
 RESPONSE

 Date:
 07/30/2010

Action: Monitoring Report - Other

 Global Id:
 T0611300123

 Action Type:
 ENFORCEMENT

 Date:
 07/18/2005

 Action:
 Staff Letter

 Global Id:
 T0611300123

 Action Type:
 ENFORCEMENT

 Date:
 10/12/2006

 Action:
 \* No Action

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **GEORGE JANDERA (Continued)**

S104403938

Global Id: T0611300123 **ENFORCEMENT** Action Type: 05/01/2006 Date:

Action: \* Verbal Communication

Global Id: T0611300123 **ENFORCEMENT** Action Type: Date: 01/09/2007 Action: Staff Letter

T0611300123 Global Id: **RESPONSE** Action Type: Date: 01/31/2007

Action: Monitoring Report - Quarterly

Global Id: T0611300123 **ENFORCEMENT** Action Type: 06/15/2007 Date: Action: Staff Letter

Global Id: T0611300123 Action Type: **RESPONSE** Date: 08/18/2010

Action: Other Report / Document

Global Id: T0611300123 Action Type: RESPONSE Date: 08/18/2010

Action: Other Report / Document

Global Id: T0611300123 Action Type: **RESPONSE** Date: 07/31/2010

Action: Monitoring Report - Quarterly

Global Id: T0611300123 Action Type: **ENFORCEMENT** Date: 09/17/2007

Technical Correspondence / Assistance / Other Action:

Global Id: T0611300123 Action Type: **ENFORCEMENT** Date: 01/25/2008

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300123 Action Type: **ENFORCEMENT** Date: 11/02/2007

Action: Technical Correspondence / Assistance / Other

T0611300123 Global Id: Action Type: **RESPONSE** 05/24/2004 Date:

Action: Soil and Water Investigation Report

Global Id: T0611300123 Action Type: **RESPONSE** 

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **GEORGE JANDERA (Continued)**

S104403938

Date: 07/30/2007

Other Report / Document Action:

Global Id: T0611300123 Action Type: **RESPONSE** 07/30/2004 Date:

Action: Monitoring Report - Quarterly

Global Id: T0611300123 Action Type: **ENFORCEMENT** Date: 03/02/2011

Technical Correspondence / Assistance / Other Action:

Global Id: T0611300123 Action Type: **ENFORCEMENT** Date: 03/01/2011

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300123 **RESPONSE** Action Type: Date: 10/31/2009

Action: Monitoring Report - Quarterly

Global Id: T0611300123 Action Type: Other Date: 01/01/1950 Action: Leak Discovery

T0611300123 Global Id: Action Type: RESPONSE 12/03/2008 Date:

Action: Verbal Communication

Global Id: T0611300123 RESPONSE Action Type: 01/31/2009 Date:

Action: Monitoring Report - Quarterly

T0611300123 Global Id: Action Type: Other Date: 01/01/1950 Action: Leak Stopped

Global Id: T0611300123 **RESPONSE** Action Type: Date: 01/31/2014

Action: Monitoring Report - Semi-Annually

Global Id: T0611300123 Action Type: **RESPONSE** Date: 11/29/2010

Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0611300123 Action Type: **ENFORCEMENT** Date: 01/23/2006 Action: Staff Letter

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **GEORGE JANDERA (Continued)**

S104403938

Global Id: T0611300123 RESPONSE Action Type: 10/30/2003 Date:

Action: Monitoring Report - Quarterly

Global Id: T0611300123 **RESPONSE** Action Type: Date: 02/11/2010 Action: Correspondence

T0611300123 Global Id: Action Type: **RESPONSE** Date: 10/21/2008

Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0611300123 **RESPONSE** Action Type: 11/30/2009 Date: Action: Correspondence

Global Id: T0611300123 REMEDIATION Action Type: Date: 01/01/1950

Action: Monitored Natural Attenuation

T0611300123 Global Id: Action Type: **ENFORCEMENT** Date: 03/07/2006 Action: Staff Letter

Global Id: T0611300123 Action Type: **RESPONSE** Date: 03/26/2003 Action: Unknown

Global Id: T0611300123 Action Type: **RESPONSE** Date: 01/30/2004

Monitoring Report - Quarterly Action:

T0611300123 Global Id: Action Type: **RESPONSE** Date: 01/18/2002

Soil and Water Investigation Workplan Action:

Global Id: T0611300123 Action Type: **ENFORCEMENT** Date: 05/08/2008 Action: File review

T0611300123 Global Id: Action Type: **ENFORCEMENT** Date: 10/08/2008

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300123 Action Type: **ENFORCEMENT** 

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **GEORGE JANDERA (Continued)**

S104403938

Date: 03/07/2006 Staff Letter Action:

Global Id: T0611300123 Action Type: **ENFORCEMENT** Date: 05/08/2008

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300123 Action Type: RESPONSE Date: 10/31/2006

Action: Monitoring Report - Quarterly

Global Id: T0611300123 Action Type: RESPONSE Date: 06/02/2006

Action: Other Report / Document

Global Id: T0611300123 **RESPONSE** Action Type: Date: 06/02/2006

Other Report / Document Action:

Global Id: T0611300123 Action Type: RESPONSE Date: 06/02/2006

Action: Other Report / Document

T0611300123 Global Id: Action Type: RESPONSE 07/30/2007 Date:

Action: Monitoring Report - Quarterly

Global Id: T0611300123 RESPONSE Action Type: 01/31/2008 Date:

Action: Monitoring Report - Quarterly

T0611300123 Global Id: Action Type: RESPONSE Date: 09/28/2012

Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0611300123 **ENFORCEMENT** Action Type: Date: 11/03/2005 Action: Staff Letter

Global Id: T0611300123 Action Type: **RESPONSE** Date: 04/30/2005

Action: Monitoring Report - Quarterly

Global Id: T0611300123 Action Type: **RESPONSE** Date: 05/01/2006

Action: Verbal Communication

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **GEORGE JANDERA (Continued)**

S104403938

Global Id: T0611300123 RESPONSE Action Type: 01/30/2006 Date:

Action: Monitoring Report - Quarterly

Global Id: T0611300123 **RESPONSE** Action Type: Date: 01/13/2006

Action: Final Remedial Action Report / Corrective Action Report

T0611300123 Global Id: **RESPONSE** Action Type: 04/30/2006 Date:

Action: Monitoring Report - Quarterly

Global Id: T0611300123 **ENFORCEMENT** Action Type: 06/14/2011 Date:

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300123 **ENFORCEMENT** Action Type: Date: 05/25/2011

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300123 Action Type: **ENFORCEMENT** Date: 08/15/2011

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300123 Action Type: **ENFORCEMENT** Date: 04/23/2013 Staff Letter Action:

Global Id: T0611300123 Action Type: **ENFORCEMENT** Date: 03/18/2013 Action: Staff Letter

T0611300123 Global Id: Action Type: **RESPONSE** Date: 09/15/2010 Action: Correspondence

Global Id: T0611300123 Action Type: **RESPONSE** Date: 07/09/2009

Action: Verbal Communication

T0611300123 Global Id: Action Type: **RESPONSE** 04/30/2009 Date:

Action: Monitoring Report - Quarterly

Global Id: T0611300123 Action Type: **RESPONSE** 

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **GEORGE JANDERA (Continued)**

S104403938

Date: 10/29/2008

Verbal Communication Action:

Global Id: T0611300123 Action Type: **RESPONSE** 05/17/2010 Date: Action: Correspondence

Global Id: T0611300123 Action Type: RESPONSE 04/21/2010 Date: Action: Correspondence

Global Id: T0611300123 Action Type: RESPONSE Date: 01/31/2010

Action: Monitoring Report - Quarterly

Global Id: T0611300123 RESPONSE Action Type: Date: 11/25/2009

Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0611300123 Action Type: **ENFORCEMENT** Date: 03/15/2004 Action: \* No Action

T0611300123 Global Id: Action Type: RESPONSE 10/15/2013 Date:

Action: Other Report / Document

Global Id: T0611300123 **ENFORCEMENT** Action Type: 04/18/2006 Date: Action: Staff Letter

Global Id: T0611300123 **ENFORCEMENT** Action Type: Date: 04/24/2006 Action: \* No Action

Global Id: T0611300123 **RESPONSE** Action Type: Date: 07/30/2010

Action: Other Report / Document

Global Id: T0611300123 Action Type: **RESPONSE** 06/01/2007 Date: Action: Other Workplan

Global Id: T0611300123 Action Type: RESPONSE Date: 04/30/2003

Action: Monitoring Report - Quarterly Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

## **GEORGE JANDERA (Continued)**

S104403938

**EDR ID Number** 

 Global Id:
 T0611300123

 Action Type:
 RESPONSE

 Date:
 07/30/2003

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300123

 Action Type:
 ENFORCEMENT

 Date:
 11/12/2013

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300123

 Action Type:
 ENFORCEMENT

 Date:
 08/01/2012

 Action:
 Staff Letter

 Global Id:
 T0611300123

 Action Type:
 ENFORCEMENT

 Date:
 10/31/2007

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300123
Action Type: ENFORCEMENT
Date: 10/12/2007

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300123

 Action Type:
 RESPONSE

 Date:
 07/31/2006

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300123

 Action Type:
 RESPONSE

 Date:
 10/31/2007

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300123

 Action Type:
 RESPONSE

 Date:
 10/30/2004

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300123

 Action Type:
 RESPONSE

 Date:
 01/30/2005

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300123

 Action Type:
 RESPONSE

 Date:
 04/30/2010

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300123

 Action Type:
 ENFORCEMENT

 Date:
 01/13/2004

 Action:
 Staff Letter

Global Id: T0611300123
Action Type: RESPONSE

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

## **GEORGE JANDERA (Continued)**

S104403938

**EDR ID Number** 

Date: 07/31/2013

Action: Remedial Progress Report

 Global Id:
 T0611300123

 Action Type:
 RESPONSE

 Date:
 09/27/2013

Action: Clean Up Fund - 5-Year Review Summary

 Global Id:
 T0611300123

 Action Type:
 ENFORCEMENT

 Date:
 03/22/2011

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300123
Action Type: ENFORCEMENT
Date: 07/18/2011

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300123

 Action Type:
 ENFORCEMENT

 Date:
 10/28/2011

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300123

 Action Type:
 ENFORCEMENT

 Date:
 07/22/2011

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300123

 Action Type:
 ENFORCEMENT

 Date:
 10/04/2011

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300123
Action Type: ENFORCEMENT
Date: 10/27/2011

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300123

 Action Type:
 RESPONSE

 Date:
 04/30/2013

Action: Remedial Progress Report

 Global Id:
 T0611300123

 Action Type:
 RESPONSE

 Date:
 06/30/2007

Action: Interim Remedial Action Plan

 Global Id:
 T0611300123

 Action Type:
 REMEDIATION

 Date:
 01/01/1950

Action: In Situ Physical/Chemical Treatment (other than SVE)

 Global Id:
 T0611300123

 Action Type:
 RESPONSE

 Date:
 09/30/2005

Action: Soil and Water Investigation Workplan

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**GEORGE JANDERA (Continued)** 

S104403938

Global Id: T0611300123 RESPONSE Action Type: 04/30/2008 Date:

Action: Monitoring Report - Quarterly

Global Id: T0611300123 Action Type: Other 01/01/1950 Date: Action: Leak Reported

T0611300123 Global Id: **ENFORCEMENT** Action Type: Date: 09/27/2007

Action: \* Verbal Communication

Global Id: T0611300123 **ENFORCEMENT** Action Type: 09/07/2007 Date: Action: Staff Letter

Global Id: T0611300123 Action Type: **RESPONSE** Date: 08/30/2007

Action: Other Report / Document

Global Id: T0611300123 Action Type: **ENFORCEMENT** Date: 12/01/2008 Action: Staff Letter

Global Id: T0611300123 Action Type: **ENFORCEMENT** Date: 10/21/2008

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300123 Action Type: **ENFORCEMENT** Date: 12/05/2011

Action: Technical Correspondence / Assistance / Other

Global Id: T0611300123 Action Type: **ENFORCEMENT** Date: 07/14/2009 Staff Letter Action:

Global Id: T0611300123 Action Type: **ENFORCEMENT** Date: 12/02/2010 Action: Staff Letter

T0611300123 Global Id: Action Type: **ENFORCEMENT** 11/14/2001 Date: Action: Staff Letter

Global Id: T0611300123 Action Type: **RESPONSE** 

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

**GEORGE JANDERA (Continued)** 

S104403938

**EDR ID Number** 

Date: 11/09/2009

Action: Verbal Communication

 Global Id:
 T0611300123

 Action Type:
 RESPONSE

 Date:
 10/31/2008

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300123

 Action Type:
 ENFORCEMENT

 Date:
 09/12/2011

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300123

 Action Type:
 ENFORCEMENT

 Date:
 07/13/2011

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300123

 Action Type:
 ENFORCEMENT

 Date:
 11/30/2011

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611300123

 Action Type:
 RESPONSE

 Date:
 07/31/2009

Action: Monitoring Report - Quarterly

 Global Id:
 T0611300123

 Action Type:
 RESPONSE

 Date:
 10/15/2010

Action: Remedial Progress Report

 Global Id:
 T0611300123

 Action Type:
 RESPONSE

 Date:
 11/24/2009

Action: Clean Up Fund - 5-Year Review Summary

 Global Id:
 T0611300123

 Action Type:
 RESPONSE

 Date:
 11/23/2010

Action: Remedial Progress Report

 Global Id:
 T0611300123

 Action Type:
 ENFORCEMENT

 Date:
 02/22/2010

 Action:
 Staff Letter

 Global Id:
 T0611300123

 Action Type:
 RESPONSE

 Date:
 07/13/2013

Action: Verbal Communication

 Global Id:
 T0611300123

 Action Type:
 RESPONSE

 Date:
 01/30/2013

Action: Remedial Progress Report

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

**GEORGE JANDERA (Continued)** 

S104403938

**EDR ID Number** 

Global Id: T0611300123 **RESPONSE** Action Type: Date: 09/30/2005

Action: Final Remedial Action Report / Corrective Action Report

Global Id: T0611300123 RESPONSE Action Type: 04/30/2002 Date:

Action: Monitoring Report - Quarterly

T0611300123 Global Id: **RESPONSE** Action Type: 07/30/2002 Date:

Action: Monitoring Report - Quarterly

Global Id: T0611300123 **RESPONSE** Action Type: 10/30/2002 Date:

Action: Monitoring Report - Quarterly

Global Id: T0611300123 RESPONSE Action Type: Date: 01/30/2003

Action: Monitoring Report - Quarterly

T0611300123 Global Id: Action Type: **RESPONSE** Date: 04/30/2007

Action: Monitoring Report - Quarterly

LUST REG 5:

Region:

Status: Remedial action (cleanup) Underway

Case Number: 570163

Case Type: Drinking Water Aquifer affected

Substance: **GASOLINE** Staff Initials: **DFS** Lead Agency: Regional LUST Program: MTBE Code:

Q87 **UC DAVIS CENTRAL GARAGE CASE #1** NW LA RUE RD

HIST CORTESE S104156728 LUST

N/A

**WDS** 

**DAVIS, CA 95616** 1/2-1 0.662 mi.

Site 1 of 3 in cluster Q 3493 ft.

HIST CORTESE: Relative:

Region: CORTESE Lower Facility County Code: Actual: Reg By: **LTNKA** 47 ft. Reg Id: 570303

> CORTESE Region: Facility County Code: 57 Reg By: **LTNKA**

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

## UC DAVIS CENTRAL GARAGE CASE #1 (Continued)

S104156728

**EDR ID Number** 

Reg ld: 570204

LUST:

 Region:
 STATE

 Global Id:
 T0611300159

 Latitude:
 38.5537554

 Longitude:
 -121.7450245

 Case Type:
 LUST Cleanup Site

 Status:
 Completed - Case Closed

Status Date: 01/28/1993
Lead Agency: YOLO COUNTY
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: 570204
LOC Case Number: Not reported
File Location: Not reported

Potential Media Affect: Aquifer used for drinking water supply

Potential Contaminants of Concern: Gasoline
Site History: Not reported

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

Contact:

Global Id: T0611300159

Contact Type: Regional Board Caseworker

Contact Name: DAVID STAVAREK

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: dstavarek@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0611300159

Status: Open - Case Begin Date

Status Date: 12/29/1992

Global Id: T0611300159

Status: Completed - Case Closed

Status Date: 01/28/1993

Global Id: T0611300159

Status: Open - Site Assessment

Status Date: 12/29/1992

Regulatory Activities:

 Global Id:
 T0611300159

 Action Type:
 ENFORCEMENT

 Date:
 02/06/2001

 Action:
 Staff Letter

 Global Id:
 T0611300159

 Action Type:
 ENFORCEMENT

 Date:
 08/03/2000

 Action:
 Staff Letter

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### UC DAVIS CENTRAL GARAGE CASE #1 (Continued)

S104156728

Global Id: T0611300159 Action Type: Other Date: 01/01/1950 Action: Leak Discovery

Global Id: T0611300159 Action Type: Other Date: 01/01/1950 Action: Leak Stopped

T0611300159 Global Id: Action Type: Other 01/01/1950 Date: Action: Leak Reported

LUST REG 5:

Region:

Status: Case Closed 570204 Case Number:

Case Type: Drinking Water Aquifer affected

Substance: **GASOLINE** Staff Initials: DFS Lead Agency: Local Program: LUST MTBE Code:

CA WDS:

Facility ID: 5S 57I009689

Industrial - Facility that treats and/or disposes of liquid or Facility Type:

semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water

pumping.

Facility Status: Active - Any facility with a continuous or seasonal discharge that is

under Waste Discharge Requirements.

NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7

are assigned by the Regional Board

Subregion: 0

Facility Telephone: 5307547167 Facility Contact: JACK HARIS

Agency Name: UC DAVIS ENVIRONMENTAL SERVICE

Agency Address: 1 Shields Ave Agency City,St,Zip: Davis 956165293 Agency Contact: CARL J FOREMAN Agency Telephone: 5307547299

Agency Type: State SIC Code: 0

SIC Code 2: Not reported Primary Waste Type: Not reported Primary Waste: Not reported Waste Type2: Not reported Waste2: Not reported Primary Waste Type: Not reported Secondary Waste: Not reported

Map ID MAP FINDINGS

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

### UC DAVIS CENTRAL GARAGE CASE #1 (Continued)

S104156728

LUST S110655949

N/A

Secondary Waste Type: Not reported

Design Flow: 0
Baseline Flow: 0

Reclamation: Not reported POTW: Not reported

Treat To Water: Minor Threat to Water Quality. A violation of a regional board order

should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to

represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as

cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as

dairy waste ponds.

Q88 CONTECH CONST PROD INC

Global Id:

NW CO RD 32A

1/2-1 DAVIS, CA 95616

0.662 mi.

3493 ft. Site 2 of 3 in cluster Q

Relative: LUST: Lower Region: STATE

 Actual:
 Latitude:
 38.5537554

 47 ft.
 Longitude:
 -121.7450245

 Case Type:
 LUST Cleanup Site

 Status:
 Completed - Case Closed

Status Date: 05/05/1997

Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

T0611300070

Case Worker: DFS

Local Agency: Not reported RB Case Number: 570099
LOC Case Number: Not reported File Location: Not reported

Potential Media Affect: Aquifer used for drinking water supply

Potential Contaminants of Concern: Gasoline Site History: Not reported

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

Contact:

Global Id: T0611300070

Contact Type: Regional Board Caseworker

Contact Name: DAVID STAVAREK

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA
Email: dstavarek@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0611300070
Status: Open - Remediation

Status Date: 07/16/1992

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **CONTECH CONST PROD INC (Continued)**

S110655949

LUST S110655963

N/A

Global Id: T0611300070

Completed - Case Closed Status:

05/05/1997 Status Date:

Global Id: T0611300070

Open - Case Begin Date Status:

12/28/1989 Status Date:

Regulatory Activities:

Global Id: T0611300070 Action Type: Other Date: 01/01/1950 Action: Leak Discovery

Global Id: T0611300070 Other Action Type: 01/01/1950 Date: Action: Leak Reported

T0611300070 Global Id: Action Type: **ENFORCEMENT** Date: 05/05/1997

Action: Closure/No Further Action Letter

Q89 WOODLAND/DAVIS SHOP & YARD

NW **HWY 113 & CO RD 29 DAVIS, CA 95616** 1/2-1

0.662 mi.

3493 ft. Site 3 of 3 in cluster Q

LUST: Relative:

Region: STATE Lower Global Id:

T0611300176 Actual: Latitude: 38.5537554 47 ft. Longitude: -121.7450245 LUST Cleanup Site Case Type:

Completed - Case Closed Status: Status Date: 12/08/1993

Lead Agency: YOLO COUNTY Case Worker: Not reported Not reported Local Agency: RB Case Number: 570227 LOC Case Number: Not reported File Location: Not reported Potential Media Affect: Soil Potential Contaminants of Concern: Gasoline Site History: Not reported

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

Contact:

Global Id: T0611300176

Contact Type: Regional Board Caseworker

Contact Name: DAVID STAVAREK

CENTRAL VALLEY RWQCB (REGION 5S) Organization Name: 11020 SUN CENTER DRIVE #200 Address:

RANCHO CORDOVA City:

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

## WOODLAND/DAVIS SHOP & YARD (Continued)

S110655963

**EDR ID Number** 

Email: dstavarek@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0611300176

Status: Completed - Case Closed

Status Date: 12/08/1993

Global Id: T0611300176

Status: Open - Case Begin Date

Status Date: 04/17/1987

Global Id: T0611300176

Status: Open - Site Assessment

Status Date: 12/07/1993

Regulatory Activities:

 Global Id:
 T0611300176

 Action Type:
 Other

 Date:
 01/01/1950

 Action:
 Leak Discovery

 Global Id:
 T0611300176

 Action Type:
 Other

 Date:
 01/01/1950

 Action:
 Leak Stopped

 Global Id:
 T0611300176

 Action Type:
 Other

 Date:
 01/01/1950

 Action:
 Leak Reported

90 CONTECH CONST PROD INC

CO RD 32A DAVIS, CA 95616

1/2-1 0.817 mi. 4313 ft.

Actual:

43 ft.

**East** 

Relative: HIST CORTESE:

Lower Region: CORTESE

Facility County Code: 57
Reg By: LTNKA
Reg Id: 570099

Region: CORTESE Facility County Code: 57 Reg By: LTNKA Reg Id: 570138

LUST REG 5:

Region: 5

Status: Case Closed Case Number: 570099

Case Type: Drinking Water Aquifer affected

Substance: GASOLINE

HIST CORTESE

**LUST** 

S101306144

N/A

Map ID
Direction

MAP FINDINGS

Elevation Site Database(s)

EDR ID Number s) EPA ID Number

# **CONTECH CONST PROD INC (Continued)**

Staff Initials: DFS
Lead Agency: Regional
Program: LUST
MTBE Code: N/A

Distance

S101306144

Count: 21 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
DAVIS	S112843362	DAVIS EQUIP/DIV OF STATE ARCHITECT	RTE 1, BOX 5950, CHILES RD	95616	HAZNET
DAVIS	S105023486	WOODLAND/DAVIS SHOP & YAR	HWY 113/CO RD 29	95616	HIST CORTESE
DAVIS	S113450581	TJ MAXX	2ND STREET AND FERMI PLACE	95618	NPDES
DAVIS	S112956860	UNION PACIFIC RAILROAD	2000 2ND ST	95616	HAZNET
DAVIS	S112888871	MID TOWN PARTNERS	2525 2ND ST	95616	HAZNET
DAVIS	S109434511	2ND STREET PLAZA	2ND ST W OF MACE BLVD	95616	NPDES
DAVIS	S113462886	CALTRANS D-4/CONSTR/EA04-3A3004	RTE 80 PM 38.3-44.7	95616	HAZNET
DAVIS	U001612563	CAL TRANS	S/W CORNER OF STE RTE 113 AND	95616	HIST UST
DAVIS	S109281571	FRONTIER AG COMPANY, LLC	EAST END CHILES ROAD AT HIGHWA	95616	EMI
DAVIS	1006248328	FRONTIER AG COMPANY, LLC	E END CHILES RD AT HWY 80		FINDS, EMI
DAVIS	S114611888	DOWELANCO RESEARCH STN	MACE BLVD & RTE 1		RGA LUST
DAVIS	S114609539	DAVIS RESEARCH STN(DOW CHEM)	MACE BLVD/RTE 1		RGA LUST
DAVIS	S114609538	DAVIS RESEARCH STN(DOW CHEM)	MACE BLVD, ROUTE 1		RGA LUST
DAVIS	S114609537	DAVIS RESEARCH STN(DOW CHEM)	0 MACE BLVD & RTE 1		RGA LUST
DAVIS	S114609536	DAVIS RESEARCH STN(DOW CHEM)	MACE BLVD & RTE 1		RGA LUST
DAVIS	S100237283	DAVIS RESEARCH STN(DOW CH	MACE BLVD & RTE 1	95616	HIST CORTESE
DAVIS	S106230585	MCCLELLAN AIR FORCE BASE, DAVIS TR	EL MACERO RD & 5 MILES SOUTH O		SLIC
DAVIS	S112903821	AGGIE ENTERPRISES	200-206 G ST	95616	HAZNET
DAVIS	S112880091	CITY OF DAVIS-PUBLIC WORKS	1999 H ST	95616	HAZNET
SACRAMENTO	S111828863	TEST	1001 I ST SAC	95618	NPDES
YOLO COUNTY	S112832375	HARBOR BOULEVARD BRIDGE WIDENING	HARBOR BLVD/HWY 50		NPDES

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

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

### STANDARD ENVIRONMENTAL RECORDS

#### Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 10/25/2013 Source: EPA
Date Data Arrived at EDR: 11/11/2013 Telephone: N/A

Number of Days to Update: 78 Next Scheduled EDR Contact: 07/21/2014
Data Release Frequency: Quarterly

**NPL Site Boundaries** 

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 Telephone: 415-947-4246

EPA Region 10

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 10/25/2013 Source: EPA
Date Data Arrived at EDR: 11/11/2013 Telephone: N/A

Number of Days to Update: 78 Next Scheduled EDR Contact: 07/21/2014
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

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

Number of Days to Update: 56

Source: EPA Telephone: 202-564-4267 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

#### Federal Delisted NPL site list

**DELISTED NPL: National Priority List Deletions** 

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

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 11/11/2013 Date Made Active in Reports: 01/28/2014

Number of Days to Update: 78

Source: EPA Telephone: N/A

Last EDR Contact: 04/08/2014

Next Scheduled EDR Contact: 07/21/2014
Data Release Frequency: Quarterly

#### Federal CERCLIS list

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

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

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 11/11/2013 Date Made Active in Reports: 02/13/2014

Number of Days to Update: 94

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 05/29/2014

Next Scheduled EDR Contact: 09/08/2014 Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 05/31/2013 Date Data Arrived at EDR: 07/08/2013 Date Made Active in Reports: 12/06/2013

Number of Days to Update: 151

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 04/11/2014

Next Scheduled EDR Contact: 07/21/2014 Data Release Frequency: Varies

#### Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

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

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 11/11/2013 Date Made Active in Reports: 02/13/2014

Number of Days to Update: 94

Source: EPA Telephone: 703-412-9810

Last EDR Contact: 05/29/2014

Next Scheduled EDR Contact: 09/08/2014 Data Release Frequency: Quarterly

### Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/11/2014 Date Data Arrived at EDR: 03/13/2014 Date Made Active in Reports: 04/09/2014

Number of Days to Update: 27

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 03/13/2014

Next Scheduled EDR Contact: 07/14/2014 Data Release Frequency: Quarterly

### Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 03/11/2014 Date Data Arrived at EDR: 03/13/2014 Date Made Active in Reports: 04/09/2014

Number of Days to Update: 27

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 03/13/2014

Next Scheduled EDR Contact: 07/14/2014 Data Release Frequency: Quarterly

### Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 03/11/2014 Date Data Arrived at EDR: 03/13/2014 Date Made Active in Reports: 04/09/2014 Number of Days to Update: 27

Telephone: (415) 495-8895 Last EDR Contact: 03/13/2014

Next Scheduled EDR Contact: 07/14/2014 Data Release Frequency: Quarterly

Source: Environmental Protection Agency

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 03/11/2014 Date Data Arrived at EDR: 03/13/2014 Date Made Active in Reports: 04/09/2014

Number of Days to Update: 27

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 03/13/2014

Next Scheduled EDR Contact: 07/14/2014 Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 03/11/2014 Date Data Arrived at EDR: 03/13/2014 Date Made Active in Reports: 04/09/2014

Number of Days to Update: 27

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 03/13/2014

Next Scheduled EDR Contact: 07/14/2014 Data Release Frequency: Varies

#### Federal institutional controls / engineering controls registries

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 12/17/2013 Date Data Arrived at EDR: 01/14/2014 Date Made Active in Reports: 01/28/2014

Number of Days to Update: 14

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 03/10/2014

Next Scheduled EDR Contact: 06/23/2014 Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 12/17/2013 Date Data Arrived at EDR: 01/14/2014 Date Made Active in Reports: 01/28/2014

Number of Days to Update: 14

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 03/10/2014

Next Scheduled EDR Contact: 06/23/2014 Data Release Frequency: Varies

LUCIS: Land Use Control Information System

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

Date of Government Version: 02/26/2014 Date Data Arrived at EDR: 02/28/2014 Date Made Active in Reports: 04/24/2014

Number of Days to Update: 55

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 05/19/2014

Next Scheduled EDR Contact: 09/01/2014 Data Release Frequency: Varies

### Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 09/30/2013 Date Data Arrived at EDR: 10/01/2013 Date Made Active in Reports: 12/06/2013

Number of Days to Update: 66

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 04/04/2014

Next Scheduled EDR Contact: 07/14/2014 Data Release Frequency: Annually

## State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity.

These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 05/05/2014 Date Data Arrived at EDR: 05/06/2014 Date Made Active in Reports: 05/19/2014

Number of Days to Update: 13

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 05/06/2014

Next Scheduled EDR Contact: 08/18/2014 Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

#### ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 05/05/2014 Date Data Arrived at EDR: 05/06/2014 Date Made Active in Reports: 05/19/2014

Number of Days to Update: 13

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 05/06/2014

Next Scheduled EDR Contact: 08/18/2014 Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 05/19/2014 Date Data Arrived at EDR: 05/20/2014 Date Made Active in Reports: 05/22/2014

Number of Days to Update: 2

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320 Last EDR Contact: 05/20/2014

Next Scheduled EDR Contact: 09/01/2014 Data Release Frequency: Quarterly

### State and tribal leaking storage tank lists

LUST REG 4: Underground Storage Tank Leak List

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

Date of Government Version: 09/07/2004 Date Data Arrived at EDR: 09/07/2004 Date Made Active in Reports: 10/12/2004

Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)

Telephone: 213-576-6710 Last EDR Contact: 09/06/2011

Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

### LUST REG 5: Leaking Underground Storage Tank Database

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

Date of Government Version: 07/01/2008 Date Data Arrived at EDR: 07/22/2008 Date Made Active in Reports: 07/31/2008

Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-464-4834 Last EDR Contact: 07/01/2011

Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

### LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 09/09/2003 Date Data Arrived at EDR: 09/10/2003 Date Made Active in Reports: 10/07/2003

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)

Telephone: 530-542-5572 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 06/07/2005 Date Data Arrived at EDR: 06/07/2005 Date Made Active in Reports: 06/29/2005

Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)

Telephone: 760-241-7365 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 02/26/2004 Date Data Arrived at EDR: 02/26/2004 Date Made Active in Reports: 03/24/2004

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)

Telephone: 760-776-8943 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

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

Date of Government Version: 05/19/2003 Date Data Arrived at EDR: 05/19/2003 Date Made Active in Reports: 06/02/2003

Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)

Telephone: 805-542-4786 Last EDR Contact: 07/18/2011

Next Scheduled EDR Contact: 10/31/2011 Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

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

Clara, Solano, Sonoma counties.

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

Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)

Telephone: 510-622-2433 Last EDR Contact: 09/19/2011

Next Scheduled EDR Contact: 01/02/2012 Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation

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

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

Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)

Telephone: 707-570-3769 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

LUST: Geotracker's Leaking Underground Fuel Tank Report

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

Date of Government Version: 05/01/2014 Date Data Arrived at EDR: 05/01/2014 Date Made Active in Reports: 05/13/2014

Number of Days to Update: 12

Source: State Water Resources Control Board

Telephone: see region list Last EDR Contact: 05/01/2014

Next Scheduled EDR Contact: 06/30/2014 Data Release Frequency: Quarterly

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources

Control Board's LUST database.

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

Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-637-5595 Last EDR Contact: 09/26/2011

Next Scheduled EDR Contact: 01/09/2012 Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

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

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

Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)

Telephone: 909-782-4496 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: Varies

SLIC: Statewide SLIC Cases

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 05/01/2014 Date Data Arrived at EDR: 05/01/2014 Date Made Active in Reports: 05/13/2014

Number of Days to Update: 12

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 05/01/2014

Next Scheduled EDR Contact: 06/30/2014

Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003 Date Data Arrived at EDR: 04/07/2003 Date Made Active in Reports: 04/25/2003

Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)

Telephone: 707-576-2220 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

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

Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)

Telephone: 510-286-0457 Last EDR Contact: 09/19/2011

Next Scheduled EDR Contact: 01/02/2012 Data Release Frequency: Quarterly

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006 Date Data Arrived at EDR: 05/18/2006 Date Made Active in Reports: 06/15/2006

Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)

Telephone: 805-549-3147 Last EDR Contact: 07/18/2011

Next Scheduled EDR Contact: 10/31/2011 Data Release Frequency: Semi-Annually

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

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

Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)

Telephone: 213-576-6600 Last EDR Contact: 07/01/2011

Next Scheduled EDR Contact: 10/17/2011 Data Release Frequency: Varies

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005 Date Data Arrived at EDR: 04/05/2005 Date Made Active in Reports: 04/21/2005

Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-464-3291 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: Semi-Annually

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

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

Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch

Telephone: 619-241-6583 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004 Date Data Arrived at EDR: 09/07/2004 Date Made Active in Reports: 10/12/2004

Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region

Telephone: 530-542-5574 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

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

Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region

Telephone: 760-346-7491 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008 Date Data Arrived at EDR: 04/03/2008 Date Made Active in Reports: 04/14/2008

Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)

Telephone: 951-782-3298 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: Semi-Annually

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007 Date Data Arrived at EDR: 09/11/2007 Date Made Active in Reports: 09/28/2007

Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-467-2980 Last EDR Contact: 08/08/2011

Next Scheduled EDR Contact: 11/21/2011 Data Release Frequency: Annually

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

Date of Government Version: 02/01/2013 Date Data Arrived at EDR: 05/01/2013 Date Made Active in Reports: 11/01/2013

Number of Days to Update: 184

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 05/02/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 02/13/2014 Date Data Arrived at EDR: 02/14/2014 Date Made Active in Reports: 02/24/2014

Number of Days to Update: 10

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Varies

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

Date of Government Version: 11/06/2013 Date Data Arrived at EDR: 11/07/2013 Date Made Active in Reports: 12/06/2013

Number of Days to Update: 29

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Quarterly

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

Date of Government Version: 03/01/2013 Date Data Arrived at EDR: 03/01/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 42

Source: Environmental Protection Agency Telephone: 415-972-3372

Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Quarterly

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 08/27/2012 Date Data Arrived at EDR: 08/28/2012 Date Made Active in Reports: 10/16/2012

Number of Days to Update: 49

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Quarterly

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

Date of Government Version: 02/20/2014 Date Data Arrived at EDR: 02/21/2014 Date Made Active in Reports: 04/24/2014

Number of Days to Update: 62

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Varies

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

Date of Government Version: 09/12/2011 Date Data Arrived at EDR: 09/13/2011 Date Made Active in Reports: 11/11/2011

Number of Days to Update: 59

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 02/21/2014

Next Scheduled EDR Contact: 05/12/2014 Data Release Frequency: Varies

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

Date of Government Version: 11/21/2013 Date Data Arrived at EDR: 11/26/2013 Date Made Active in Reports: 02/24/2014

Number of Days to Update: 90

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 04/22/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Semi-Annually

### State and tribal registered storage tank lists

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/17/2014 Date Data Arrived at EDR: 03/19/2014 Date Made Active in Reports: 04/25/2014

Number of Days to Update: 37

Source: SWRCB Telephone: 916-341-5851 Last EDR Contact: 03/19/2014

Next Scheduled EDR Contact: 06/30/2014 Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 08/01/2009 Date Data Arrived at EDR: 09/10/2009 Date Made Active in Reports: 10/01/2009

Number of Days to Update: 21

Source: California Environmental Protection Agency

Telephone: 916-327-5092 Last EDR Contact: 04/07/2014

Next Scheduled EDR Contact: 07/21/2014 Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 02/01/2013 Date Data Arrived at EDR: 05/01/2013 Date Made Active in Reports: 01/27/2014

Number of Days to Update: 271

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 05/02/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 11/21/2013 Date Data Arrived at EDR: 11/26/2013 Date Made Active in Reports: 02/24/2014

Number of Days to Update: 90

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 04/22/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Semi-Annually

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 02/05/2013 Date Data Arrived at EDR: 02/06/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 65

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 07/29/2013 Date Data Arrived at EDR: 07/30/2013 Date Made Active in Reports: 12/06/2013

Number of Days to Update: 129

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Quarterly

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 07/29/2013 Date Data Arrived at EDR: 08/01/2013 Date Made Active in Reports: 11/01/2013

Number of Days to Update: 92

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Quarterly

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/13/2014 Date Data Arrived at EDR: 02/14/2014 Date Made Active in Reports: 02/24/2014

Number of Days to Update: 10

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 08/11/2014

Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 01/29/2014 Date Data Arrived at EDR: 01/29/2014 Date Made Active in Reports: 03/12/2014

Number of Days to Update: 42

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 01/27/2014

Next Scheduled EDR Contact: 05/12/2014 Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 02/20/2014 Date Data Arrived at EDR: 02/21/2014 Date Made Active in Reports: 04/24/2014

Number of Days to Update: 62

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 08/11/2014

Data Release Frequency: Varies

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

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

Number of Days to Update: 55

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 04/15/2014

Next Scheduled EDR Contact: 07/28/2014 Data Release Frequency: Varies

### State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009

Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 05/05/2014 Date Data Arrived at EDR: 05/06/2014 Date Made Active in Reports: 05/19/2014

Number of Days to Update: 13

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 05/06/2014

Next Scheduled EDR Contact: 08/18/2014 Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 09/17/2013 Date Data Arrived at EDR: 10/01/2013 Date Made Active in Reports: 12/06/2013

Number of Days to Update: 66

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 04/01/2014

Next Scheduled EDR Contact: 07/14/2014 Data Release Frequency: Varies

### ADDITIONAL ENVIRONMENTAL RECORDS

### Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 03/20/2014 Date Data Arrived at EDR: 03/20/2014 Date Made Active in Reports: 04/09/2014

Number of Days to Update: 20

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 03/20/2014

Next Scheduled EDR Contact: 07/07/2014 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

ODI: Open Dump Inventory

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

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

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

Date of Government Version: 01/12/2009 Date Data Arrived at EDR: 05/07/2009 Date Made Active in Reports: 09/21/2009

Number of Days to Update: 137

Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: No Update Planned

WMUDS/SWAT: Waste Management Unit Database

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

Date of Government Version: 04/01/2000 Date Data Arrived at EDR: 04/10/2000 Date Made Active in Reports: 05/10/2000

Number of Days to Update: 30

Source: State Water Resources Control Board

Telephone: 916-227-4448 Last EDR Contact: 05/07/2014

Next Scheduled EDR Contact: 08/25/2014 Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 03/17/2014 Date Data Arrived at EDR: 03/18/2014 Date Made Active in Reports: 04/24/2014

Number of Days to Update: 37

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 03/18/2014

Next Scheduled EDR Contact: 06/30/2014 Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing A listing of registered waste tire haulers.

Date of Government Version: 02/18/2014 Date Data Arrived at EDR: 02/20/2014 Date Made Active in Reports: 03/27/2014

Number of Days to Update: 35

Source: Integrated Waste Management Board

Telephone: 916-341-6422 Last EDR Contact: 05/19/2014

Next Scheduled EDR Contact: 09/01/2014 Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 05/02/2014

Next Scheduled EDR Contact: 08/18/2014

Data Release Frequency: Varies

#### Local Lists of Hazardous waste / Contaminated Sites

#### US CDL: Clandestine Drug Labs

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

Date of Government Version: 12/04/2013 Date Data Arrived at EDR: 12/10/2013 Date Made Active in Reports: 02/13/2014

Number of Days to Update: 65

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 06/04/2014

Next Scheduled EDR Contact: 09/15/2014 Data Release Frequency: Quarterly

#### HIST CAL-SITES: Calsites Database

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

Date of Government Version: 08/08/2005 Date Data Arrived at EDR: 08/03/2006 Date Made Active in Reports: 08/24/2006

Number of Days to Update: 21

Source: Department of Toxic Substance Control

Telephone: 916-323-3400 Last EDR Contact: 02/23/2009

Next Scheduled EDR Contact: 05/25/2009 Data Release Frequency: No Update Planned

### SCH: School Property Evaluation Program

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

Date of Government Version: 05/05/2014 Date Data Arrived at EDR: 05/06/2014 Date Made Active in Reports: 05/19/2014

Number of Days to Update: 13

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 05/06/2014

Next Scheduled EDR Contact: 08/18/2014 Data Release Frequency: Quarterly

#### TOXIC PITS: Toxic Pits Cleanup Act Sites

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

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

Number of Days to Update: 27

Source: State Water Resources Control Board

Telephone: 916-227-4364 Last EDR Contact: 01/26/2009

Next Scheduled EDR Contact: 04/27/2009 Data Release Frequency: No Update Planned

### CDL: Clandestine Drug Labs

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

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 02/28/2014 Date Made Active in Reports: 03/20/2014

Number of Days to Update: 20

Source: Department of Toxic Substances Control

Telephone: 916-255-6504 Last EDR Contact: 04/10/2014

Next Scheduled EDR Contact: 07/28/2014

Data Release Frequency: Varies

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 09/01/2007 Date Data Arrived at EDR: 11/19/2008 Date Made Active in Reports: 03/30/2009

Number of Days to Update: 131

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 06/04/2014

Next Scheduled EDR Contact: 09/15/2014
Data Release Frequency: No Update Planned

## Local Lists of Registered Storage Tanks

CA FID UST: Facility Inventory Database

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

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

Number of Days to Update: 24

Source: California Environmental Protection Agency

Telephone: 916-341-5851 Last EDR Contact: 12/28/1998 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/23/2009 Date Data Arrived at EDR: 09/23/2009 Date Made Active in Reports: 10/01/2009

Number of Days to Update: 8

Source: Department of Public Health

Telephone: 707-463-4466 Last EDR Contact: 06/02/2014

Next Scheduled EDR Contact: 09/15/2014 Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

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

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

Number of Days to Update: 18

Source: State Water Resources Control Board

Telephone: 916-341-5851 Last EDR Contact: 07/26/2001 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

SWEEPS UST: SWEEPS UST Listing

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

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

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: N/A

Last EDR Contact: 06/03/2005 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

#### Local Land Records

LIENS 2: CERCLA Lien Information

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

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

Number of Days to Update: 37

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Varies

LIENS: Environmental Liens Listing

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

Date of Government Version: 05/05/2014 Date Data Arrived at EDR: 05/06/2014 Date Made Active in Reports: 05/19/2014

Number of Days to Update: 13

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 03/10/2014

Next Scheduled EDR Contact: 06/23/2014 Data Release Frequency: Varies

**DEED: Deed Restriction Listing** 

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

Date of Government Version: 03/10/2014 Date Data Arrived at EDR: 03/11/2014 Date Made Active in Reports: 04/10/2014

Number of Days to Update: 30

Source: DTSC and SWRCB Telephone: 916-323-3400 Last EDR Contact: 03/11/2014

Next Scheduled EDR Contact: 06/23/2014 Data Release Frequency: Semi-Annually

## Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 01/03/2014 Date Made Active in Reports: 02/24/2014

Number of Days to Update: 52

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 04/01/2014

Next Scheduled EDR Contact: 07/14/2014 Data Release Frequency: Annually

CHMIRS: California Hazardous Material Incident Report System

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

Date of Government Version: 02/04/2014 Date Data Arrived at EDR: 04/29/2014 Date Made Active in Reports: 05/09/2014

Number of Days to Update: 10

Source: Office of Emergency Services Telephone: 916-845-8400

Last EDR Contact: 04/29/2014 Next Scheduled EDR Contact: 08/11/2014

Data Release Frequency: Varies

LDS: Land Disposal Sites Listing

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

Date of Government Version: 05/01/2014 Date Data Arrived at EDR: 05/01/2014 Date Made Active in Reports: 05/13/2014

Number of Days to Update: 12

Source: State Water Quality Control Board

Telephone: 866-480-1028 Last EDR Contact: 05/01/2014

Next Scheduled EDR Contact: 06/30/2014 Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing

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

Date of Government Version: 05/01/2014 Date Data Arrived at EDR: 05/01/2014 Date Made Active in Reports: 05/13/2014

Number of Days to Update: 12

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 05/01/2014

Next Scheduled EDR Contact: 06/30/2014 Data Release Frequency: Quarterly

#### Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators

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

Date of Government Version: 03/11/2014 Date Data Arrived at EDR: 03/13/2014 Date Made Active in Reports: 04/09/2014

Number of Days to Update: 27

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 03/13/2014

Next Scheduled EDR Contact: 07/14/2014 Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

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

Date of Government Version: 07/31/2012 Date Data Arrived at EDR: 08/07/2012 Date Made Active in Reports: 09/18/2012

Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 05/06/2014

Next Scheduled EDR Contact: 08/18/2014 Data Release Frequency: Varies

DOD: Department of Defense Sites

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

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

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 04/18/2014

Next Scheduled EDR Contact: 07/28/2014 Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 02/28/2014 Date Made Active in Reports: 04/24/2014

Number of Days to Update: 55

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 06/04/2014

Next Scheduled EDR Contact: 09/22/2014

Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 01/24/2014 Date Made Active in Reports: 02/24/2014

Number of Days to Update: 31

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 03/27/2014

Next Scheduled EDR Contact: 07/14/2014 Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical

and health information to aid in the cleanup.

Date of Government Version: 11/25/2013 Date Data Arrived at EDR: 12/12/2013 Date Made Active in Reports: 02/24/2014

Number of Days to Update: 74

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 03/11/2014

Next Scheduled EDR Contact: 06/23/2014 Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

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

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

Number of Days to Update: 146

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 02/25/2014

Next Scheduled EDR Contact: 06/09/2014
Data Release Frequency: Varies

US MINES: Mines Master Index File

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

Date of Government Version: 08/01/2013 Date Data Arrived at EDR: 09/05/2013 Date Made Active in Reports: 10/03/2013

Number of Days to Update: 28

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 03/05/2014

Next Scheduled EDR Contact: 06/16/2014 Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

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

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

Number of Days to Update: 44

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 05/30/2014

Next Scheduled EDR Contact: 09/08/2014 Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2006 Date Data Arrived at EDR: 09/29/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 64

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 03/28/2014

Next Scheduled EDR Contact: 07/07/2014 Data Release Frequency: Every 4 Years

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

Agency on a quarterly basis.

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

Number of Days to Update: 25

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

Telephone: 202-566-1667 Last EDR Contact: 05/22/2014

Next Scheduled EDR Contact: 09/08/2014 Data Release Frequency: Quarterly

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

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

Number of Days to Update: 25

Source: EPA

Telephone: 202-566-1667 Last EDR Contact: 05/22/2014

Next Scheduled EDR Contact: 09/08/2014 Data Release Frequency: Quarterly

### HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

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

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

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

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

#### SSTS: Section 7 Tracking Systems

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

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

Number of Days to Update: 77

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 04/29/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Annually

#### ICIS: Integrated Compliance Information System

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

Date of Government Version: 07/20/2011 Date Data Arrived at EDR: 11/10/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 61

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 10/09/2014

Next Scheduled EDR Contact: 07/21/2014 Data Release Frequency: Quarterly

#### PADS: PCB Activity Database System

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

Date of Government Version: 06/01/2013 Date Data Arrived at EDR: 07/17/2013 Date Made Active in Reports: 11/01/2013

Number of Days to Update: 107

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 04/18/2014

Next Scheduled EDR Contact: 07/28/2014 Data Release Frequency: Annually

#### MLTS: Material Licensing Tracking System

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

Date of Government Version: 07/22/2013 Date Data Arrived at EDR: 08/02/2013 Date Made Active in Reports: 11/01/2013

Number of Days to Update: 91

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 03/10/2014

Next Scheduled EDR Contact: 06/23/2014 Data Release Frequency: Quarterly

#### RADINFO: Radiation Information Database

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

Date of Government Version: 01/09/2014 Date Data Arrived at EDR: 01/10/2014 Date Made Active in Reports: 03/12/2014

Number of Days to Update: 61

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 04/09/2014

Next Scheduled EDR Contact: 07/21/2014 Data Release Frequency: Quarterly

### FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 11/18/2013 Date Data Arrived at EDR: 02/27/2014 Date Made Active in Reports: 03/12/2014

Number of Days to Update: 13

Source: EPA

Telephone: (415) 947-8000 Last EDR Contact: 03/14/2014

Next Scheduled EDR Contact: 06/23/2014 Data Release Frequency: Quarterly

#### RAATS: RCRA Administrative Action Tracking System

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

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

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 11/01/2013 Date Data Arrived at EDR: 12/12/2013 Date Made Active in Reports: 02/13/2014

Number of Days to Update: 63

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Varies

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 02/26/2013 Date Made Active in Reports: 04/19/2013

Number of Days to Update: 52

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 05/30/2014

Next Scheduled EDR Contact: 09/08/2014 Data Release Frequency: Biennially

CA BOND EXP. PLAN: Bond Expenditure Plan

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

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

Number of Days to Update: 6

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

Last EDR Contact: 05/31/1994 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

UIC: UIC Listing

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

Date of Government Version: 01/15/2014 Date Data Arrived at EDR: 03/18/2014 Date Made Active in Reports: 04/24/2014

Number of Days to Update: 37

Source: Deaprtment of Conservation Telephone: 916-445-2408 Last EDR Contact: 03/18/2014

Next Scheduled EDR Contact: 06/30/2014 Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/19/2014 Date Data Arrived at EDR: 05/20/2014 Date Made Active in Reports: 05/28/2014

Number of Days to Update: 8

Source: State Water Resources Control Board

Telephone: 916-445-9379 Last EDR Contact: 05/20/2014

Next Scheduled EDR Contact: 09/01/2014 Data Release Frequency: Quarterly

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

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

Date of Government Version: 03/31/2014 Date Data Arrived at EDR: 04/02/2014 Date Made Active in Reports: 04/29/2014

Number of Days to Update: 27

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-3400 Last EDR Contact: 04/01/2014

Next Scheduled EDR Contact: 07/14/2014 Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001 Date Data Arrived at EDR: 01/22/2009 Date Made Active in Reports: 04/08/2009

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 01/22/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 10/21/1993 Date Data Arrived at EDR: 11/01/1993 Date Made Active in Reports: 11/19/1993

Number of Days to Update: 18

Source: State Water Resources Control Board

Telephone: 916-445-3846 Last EDR Contact: 04/07/2014

Next Scheduled EDR Contact: 07/07/2014
Data Release Frequency: No Update Planned

**DRYCLEANERS: Cleaner Facilities** 

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

Date of Government Version: 09/10/2013 Date Data Arrived at EDR: 09/11/2013 Date Made Active in Reports: 10/16/2013

Number of Days to Update: 35

Source: Department of Toxic Substance Control

Telephone: 916-327-4498 Last EDR Contact: 03/10/2014

Next Scheduled EDR Contact: 06/23/2014 Data Release Frequency: Annually

WIP: Well Investigation Program Case List

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

Date of Government Version: 07/03/2009 Date Data Arrived at EDR: 07/21/2009 Date Made Active in Reports: 08/03/2009

Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board

Telephone: 213-576-6726 Last EDR Contact: 03/31/2014

Next Scheduled EDR Contact: 07/14/2014 Data Release Frequency: Varies

**ENF: Enforcement Action Listing** 

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

Date of Government Version: 02/25/2014 Date Data Arrived at EDR: 02/27/2014 Date Made Active in Reports: 03/18/2014

Number of Days to Update: 19

Source: State Water Resoruces Control Board

Telephone: 916-445-9379 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 08/11/2014

Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

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

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 07/16/2013 Date Made Active in Reports: 08/26/2013

Number of Days to Update: 41

Source: California Environmental Protection Agency

Telephone: 916-255-1136 Last EDR Contact: 04/18/2014

Next Scheduled EDR Contact: 07/28/2014 Data Release Frequency: Annually

EMI: Emissions Inventory Data

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

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 03/25/2014 Date Made Active in Reports: 04/28/2014

Number of Days to Update: 34

Source: California Air Resources Board

Telephone: 916-322-2990 Last EDR Contact: 03/25/2014

Next Scheduled EDR Contact: 07/07/2014 Data Release Frequency: Varies

INDIAN RESERV: Indian Reservations

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

than 640 acres.

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

Number of Days to Update: 34

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 04/18/2014

Next Scheduled EDR Contact: 07/28/2014 Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

Date of Government Version: 03/07/2011 Date Data Arrived at EDR: 03/09/2011 Date Made Active in Reports: 05/02/2011

Number of Days to Update: 54

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 04/21/2014

Next Scheduled EDR Contact: 08/04/2014

Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007 Date Data Arrived at EDR: 06/20/2007 Date Made Active in Reports: 06/29/2007

Number of Days to Update: 9

Source: State Water Resources Control Board

Telephone: 916-341-5227 Last EDR Contact: 05/22/2014

Next Scheduled EDR Contact: 09/08/2014 Data Release Frequency: Quarterly

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/15/2013 Date Data Arrived at EDR: 07/03/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 72

Source: EPA Telephone: 20

Telephone: 202-564-6023 Last EDR Contact: 04/04/2014

Next Scheduled EDR Contact: 07/14/2014 Data Release Frequency: Quarterly

#### LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001 Date Data Arrived at EDR: 10/27/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 36

Source: American Journal of Public Health

Telephone: 703-305-6451 Last EDR Contact: 12/02/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

#### LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/29/2013 Date Data Arrived at EDR: 02/14/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 13

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 04/04/2014

Next Scheduled EDR Contact: 07/21/2014 Data Release Frequency: Varies

#### EPA WATCH LIST: EPA WATCH LIST

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

Date of Government Version: 06/30/2013 Date Data Arrived at EDR: 08/13/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 05/16/2014

Next Scheduled EDR Contact: 08/25/2014 Data Release Frequency: Quarterly

#### 2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 11/11/2011 Date Data Arrived at EDR: 05/18/2012 Date Made Active in Reports: 05/25/2012

Number of Days to Update: 7

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 05/16/2014

Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: Varies

PROC: Certified Processors Database A listing of certified processors.

Date of Government Version: 03/17/2014 Date Data Arrived at EDR: 03/18/2014 Date Made Active in Reports: 04/24/2014

Number of Days to Update: 37

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 03/18/2014

Next Scheduled EDR Contact: 06/30/2014 Data Release Frequency: Quarterly

#### HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 02/24/2014 Date Data Arrived at EDR: 02/25/2014 Date Made Active in Reports: 03/18/2014

Number of Days to Update: 21

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 05/28/2014

Next Scheduled EDR Contact: 09/08/2014 Data Release Frequency: Quarterly

#### HWT: Registered Hazardous Waste Transporter Database

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

Date of Government Version: 04/14/2014 Date Data Arrived at EDR: 04/15/2014 Date Made Active in Reports: 04/24/2014

Number of Days to Update: 9

Source: Department of Toxic Substances Control

Telephone: 916-440-7145 Last EDR Contact: 04/15/2014

Next Scheduled EDR Contact: 07/28/2014 Data Release Frequency: Quarterly

#### COAL ASH DOE: Sleam-Electric Plan Operation Data

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

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 08/07/2009 Date Made Active in Reports: 10/22/2009

Number of Days to Update: 76

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 04/18/2014

Next Scheduled EDR Contact: 07/28/2014 Data Release Frequency: Varies

#### MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 02/21/2014 Date Data Arrived at EDR: 03/12/2014 Date Made Active in Reports: 04/14/2014

Number of Days to Update: 33

Source: Department of Public Health

Telephone: 916-558-1784 Last EDR Contact: 03/10/2014

Next Scheduled EDR Contact: 06/23/2014 Data Release Frequency: Varies

#### COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 08/17/2010 Date Data Arrived at EDR: 01/03/2011 Date Made Active in Reports: 03/21/2011

Number of Days to Update: 77

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 03/11/2014

Next Scheduled EDR Contact: 06/23/2014 Data Release Frequency: Varies

### FEDLAND: Federal and Indian Lands

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

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 02/06/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 04/18/2014

Next Scheduled EDR Contact: 07/28/2014

Data Release Frequency: N/A

### US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/23/2013 Date Data Arrived at EDR: 11/06/2013 Date Made Active in Reports: 12/06/2013

Number of Days to Update: 30

Source: EPA Telephone: 202-

Telephone: 202-564-5962 Last EDR Contact: 03/31/2014

Next Scheduled EDR Contact: 07/14/2014 Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/23/2013 Date Data Arrived at EDR: 11/06/2013 Date Made Active in Reports: 12/06/2013

Number of Days to Update: 30

Source: EPA

Telephone: 202-564-5962 Last EDR Contact: 03/31/2014

Next Scheduled EDR Contact: 07/14/2014 Data Release Frequency: Annually

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 02/25/2014 Date Data Arrived at EDR: 02/27/2014 Date Made Active in Reports: 04/09/2014

Number of Days to Update: 41

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 05/16/2014

Next Scheduled EDR Contact: 09/01/2014 Data Release Frequency: Quarterly

Financial Assurance 2: Financial Assurance Information Listing

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

Date of Government Version: 05/19/2014 Date Data Arrived at EDR: 05/20/2014 Date Made Active in Reports: 05/22/2014

Number of Days to Update: 2

Source: California Integrated Waste Management Board

Telephone: 916-341-6066 Last EDR Contact: 05/19/2014

Next Scheduled EDR Contact: 09/01/2014 Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 02/01/2011 Date Data Arrived at EDR: 10/19/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 83

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 05/02/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 05/05/2014 Date Data Arrived at EDR: 05/14/2014 Date Made Active in Reports: 05/22/2014

Number of Days to Update: 8

Source: Department of Toxic Substances Control

Telephone: 916-255-3628 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 08/11/2014

Data Release Frequency: Varies

### EDR HIGH RISK HISTORICAL RECORDS

#### **EDR Exclusive Records**

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

Date of Government Version: N/A Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

#### EDR US Hist Auto Stat: EDR Exclusive Historic Gas Stations

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

Date of Government Version: N/A Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

#### EDR US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

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

Date of Government Version: N/A Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

### EDR US Hist Auto Stat: EDR Proprietary Historic Gas Stations - Cole

Date of Government Version: N/A

Date Data Arrived at EDR: N/A

Date Made Active in Reports: N/A

Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Proprietary Historic Dry Cleaners - Cole

Date of Government Version: N/A

Date Data Arrived at EDR: N/A

Date Made Active in Reports: N/A

Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

### **EDR RECOVERED GOVERNMENT ARCHIVES**

#### Exclusive Recovered Govt. Archives

### RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 01/13/2014 Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery Telephone: N/A Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 12/30/2013 Number of Days to Update: 182

Source: State Water Resources Control Board Telephone: N/A Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

#### **COUNTY RECORDS**

#### ALAMEDA COUNTY:

#### Contaminated Sites

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

Date of Government Version: 04/22/2014 Date Data Arrived at EDR: 04/24/2014 Date Made Active in Reports: 05/09/2014

Telephone: 510-567-6700 Last EDR Contact: 03/31/2014

Number of Days to Update: 15

Next Scheduled EDR Contact: 07/14/2014 Data Release Frequency: Semi-Annually

#### **Underground Tanks**

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/22/2014 Date Data Arrived at EDR: 04/24/2014 Date Made Active in Reports: 05/12/2014

Number of Days to Update: 18

Source: Alameda County Environmental Health Services

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 03/31/2014

Next Scheduled EDR Contact: 07/14/2014 Data Release Frequency: Semi-Annually

#### AMADOR COUNTY:

**CUPA Facility List** Cupa Facility List

> Date of Government Version: 03/24/2014 Date Data Arrived at EDR: 03/24/2014 Date Made Active in Reports: 04/30/2014

Number of Days to Update: 37

Source: Amador County Environmental Health Telephone: 209-223-6439

Last EDR Contact: 03/24/2014

Next Scheduled EDR Contact: 06/23/2014 Data Release Frequency: Varies

#### **BUTTE COUNTY:**

**CUPA Facility Listing** Cupa facility list.

Date of Government Version: 08/01/2013 Date Data Arrived at EDR: 08/02/2013 Date Made Active in Reports: 08/22/2013

Number of Days to Update: 20

Source: Public Health Department Telephone: 530-538-7149 Last EDR Contact: 04/10/2014

Next Scheduled EDR Contact: 07/28/2014 Data Release Frequency: No Update Planned

#### CALVERAS COUNTY:

CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 04/01/2014 Date Data Arrived at EDR: 04/03/2014 Date Made Active in Reports: 04/29/2014

Number of Days to Update: 26

Source: Calveras County Environmental Health

Telephone: 209-754-6399 Last EDR Contact: 03/31/2014

Next Scheduled EDR Contact: 07/14/2014 Data Release Frequency: Quarterly

#### COLUSA COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 12/05/2013 Date Data Arrived at EDR: 12/05/2013 Date Made Active in Reports: 01/27/2014

Number of Days to Update: 53

Source: Health & Human Services Telephone: 530-458-0396 Last EDR Contact: 05/30/2014

Next Scheduled EDR Contact: 08/25/2014 Data Release Frequency: Varies

#### CONTRA COSTA COUNTY:

#### Site List

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

Date of Government Version: 02/24/2014 Date Data Arrived at EDR: 02/25/2014 Date Made Active in Reports: 03/18/2014

Number of Days to Update: 21

Source: Contra Costa Health Services Department

Telephone: 925-646-2286 Last EDR Contact: 05/05/2014

Next Scheduled EDR Contact: 08/18/2014 Data Release Frequency: Semi-Annually

#### **DEL NORTE COUNTY:**

CUPA Facility List Cupa Facility list

> Date of Government Version: 05/05/2014 Date Data Arrived at EDR: 05/06/2014 Date Made Active in Reports: 05/13/2014

Number of Days to Update: 7

Source: Del Norte County Environmental Health Division

Telephone: 707-465-0426 Last EDR Contact: 05/05/2014

Next Scheduled EDR Contact: 08/18/2014

Data Release Frequency: Varies

### EL DORADO COUNTY:

CUPA Facility List CUPA facility list.

Date of Government Version: 02/20/2014 Date Data Arrived at EDR: 02/21/2014 Date Made Active in Reports: 03/20/2014

Number of Days to Update: 27

Source: El Dorado County Environmental Management Department

Telephone: 530-621-6623 Last EDR Contact: 05/05/2014

Next Scheduled EDR Contact: 08/18/2014

Data Release Frequency: Varies

#### FRESNO COUNTY:

#### **CUPA Resources List**

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

Date of Government Version: 03/31/2014 Date Data Arrived at EDR: 04/15/2014 Date Made Active in Reports: 05/01/2014

Number of Days to Update: 16

Source: Dept. of Community Health Telephone: 559-445-3271 Last EDR Contact: 04/14/2014

Next Scheduled EDR Contact: 07/28/2014 Data Release Frequency: Semi-Annually

#### **HUMBOLDT COUNTY:**

CUPA Facility List CUPA facility list.

> Date of Government Version: 03/20/2014 Date Data Arrived at EDR: 03/21/2014 Date Made Active in Reports: 04/28/2014

Number of Days to Update: 38

Source: Humboldt County Environmental Health

Telephone: N/A

Last EDR Contact: 05/22/2014

Next Scheduled EDR Contact: 09/08/2014 Data Release Frequency: Varies

#### IMPERIAL COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 04/28/2014 Date Data Arrived at EDR: 04/30/2014 Date Made Active in Reports: 05/13/2014

Number of Days to Update: 13

Source: San Diego Border Field Office Telephone: 760-339-2777

Last EDR Contact: 04/28/2014 Next Scheduled EDR Contact: 08/11/2014

Data Release Frequency: Varies

### INYO COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 09/10/2013 Date Data Arrived at EDR: 09/11/2013 Date Made Active in Reports: 10/14/2013

Number of Days to Update: 33

Source: Inyo County Environmental Health Services

Telephone: 760-878-0238 Last EDR Contact: 05/22/2014

Next Scheduled EDR Contact: 09/08/2014

Data Release Frequency: Varies

### KERN COUNTY:

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

> Date of Government Version: 08/31/2010 Date Data Arrived at EDR: 09/01/2010 Date Made Active in Reports: 09/30/2010

Number of Days to Update: 29

Source: Kern County Environment Health Services Department

Telephone: 661-862-8700 Last EDR Contact: 05/12/2014

Next Scheduled EDR Contact: 08/25/2014 Data Release Frequency: Quarterly

#### KINGS COUNTY:

#### **CUPA Facility List**

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

Date of Government Version: 02/25/2014 Date Data Arrived at EDR: 02/27/2014 Date Made Active in Reports: 03/20/2014

Number of Days to Update: 21

Source: Kings County Department of Public Health

Telephone: 559-584-1411 Last EDR Contact: 05/27/2014

Next Scheduled EDR Contact: 09/08/2014 Data Release Frequency: Varies

#### LAKE COUNTY:

CUPA Facility List Cupa facility list

> Date of Government Version: 04/22/2014 Date Data Arrived at EDR: 04/24/2014 Date Made Active in Reports: 05/13/2014

Number of Days to Update: 19

Source: Lake County Environmental Health

Telephone: 707-263-1164 Last EDR Contact: 04/21/2014

Next Scheduled EDR Contact: 08/04/2014 Data Release Frequency: Varies

### LOS ANGELES COUNTY:

#### San Gabriel Valley Areas of Concern

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

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

Number of Days to Update: 206

Source: EPA Region 9 Telephone: 415-972-3178 Last EDR Contact: 03/24/2014

Next Scheduled EDR Contact: 07/07/2014 Data Release Frequency: No Update Planned

#### HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 12/06/2013 Date Data Arrived at EDR: 01/28/2014 Date Made Active in Reports: 03/17/2014

Number of Days to Update: 48

Source: Department of Public Works

Telephone: 626-458-3517 Last EDR Contact: 04/02/2014

Next Scheduled EDR Contact: 07/28/2014 Data Release Frequency: Semi-Annually

#### List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/21/2014 Date Data Arrived at EDR: 04/22/2014 Date Made Active in Reports: 05/19/2014

Number of Days to Update: 27

Source: La County Department of Public Works

Telephone: 818-458-5185 Last EDR Contact: 04/22/2014

Next Scheduled EDR Contact: 08/04/2014 Data Release Frequency: Varies

#### City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

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

Number of Days to Update: 29

Source: Engineering & Construction Division

Telephone: 213-473-7869 Last EDR Contact: 04/17/2014

Next Scheduled EDR Contact: 08/04/2014 Data Release Frequency: Varies

#### Site Mitigation List

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

Date of Government Version: 01/07/2014 Date Data Arrived at EDR: 02/25/2014 Date Made Active in Reports: 03/25/2014

Number of Days to Update: 28

Source: Community Health Services

Telephone: 323-890-7806 Last EDR Contact: 04/17/2014

Next Scheduled EDR Contact: 08/04/2014 Data Release Frequency: Annually

### City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 04/23/2014 Date Data Arrived at EDR: 04/25/2014 Date Made Active in Reports: 05/22/2014

Number of Days to Update: 27

Source: City of El Segundo Fire Department

Telephone: 310-524-2236 Last EDR Contact: 04/21/2014

Next Scheduled EDR Contact: 08/04/2014 Data Release Frequency: Semi-Annually

#### City of Long Beach Underground Storage Tank

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

Date of Government Version: 02/25/2014 Date Data Arrived at EDR: 02/27/2014 Date Made Active in Reports: 04/14/2014

Number of Days to Update: 46

Source: City of Long Beach Fire Department

Telephone: 562-570-2563 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Annually

### City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/13/2014 Date Data Arrived at EDR: 03/27/2014 Date Made Active in Reports: 04/28/2014

Number of Days to Update: 32

Source: City of Torrance Fire Department

Telephone: 310-618-2973 Last EDR Contact: 04/14/2014

Next Scheduled EDR Contact: 07/28/2014 Data Release Frequency: Semi-Annually

#### MADERA COUNTY:

### **CUPA Facility List**

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

Date of Government Version: 03/26/2014 Date Data Arrived at EDR: 03/27/2014 Date Made Active in Reports: 04/29/2014

Number of Days to Update: 33

Source: Madera County Environmental Health

Telephone: 559-675-7823 Last EDR Contact: 05/02/2014

Next Scheduled EDR Contact: 09/08/2014

Data Release Frequency: Varies

#### MARIN COUNTY:

**Underground Storage Tank Sites** 

Currently permitted USTs in Marin County.

Date of Government Version: 01/03/2014 Date Data Arrived at EDR: 01/09/2014 Date Made Active in Reports: 02/12/2014

Number of Days to Update: 34

Source: Public Works Department Waste Management

Telephone: 415-499-6647

Last EDR Contact: 04/07/2014

Next Scheduled EDR Contact: 07/21/2014 Data Release Frequency: Semi-Annually

#### MERCED COUNTY:

**CUPA Facility List** 

CUPA facility list.

Date of Government Version: 03/10/2014 Date Data Arrived at EDR: 03/11/2014 Date Made Active in Reports: 04/10/2014

Number of Days to Update: 30

Source: Merced County Environmental Health

Telephone: 209-381-1094 Last EDR Contact: 05/27/2014

Next Scheduled EDR Contact: 09/08/2014

Data Release Frequency: Varies

#### MONO COUNTY:

**CUPA Facility List** 

**CUPA Facility List** 

Date of Government Version: 03/03/2014 Date Data Arrived at EDR: 03/04/2014 Date Made Active in Reports: 04/01/2014

Number of Days to Update: 28

Source: Mono County Health Department

Telephone: 760-932-5580 Last EDR Contact: 06/02/2014

Next Scheduled EDR Contact: 09/15/2014

Data Release Frequency: Varies

#### MONTEREY COUNTY:

**CUPA Facility Listing** 

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 03/18/2014 Date Data Arrived at EDR: 03/20/2014 Date Made Active in Reports: 04/25/2014

Number of Days to Update: 36

Source: Monterey County Health Department

Telephone: 831-796-1297 Last EDR Contact: 05/22/2014

Next Scheduled EDR Contact: 09/08/2014

Data Release Frequency: Varies

#### NAPA COUNTY:

Sites With Reported Contamination

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

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

Number of Days to Update: 63

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 05/30/2014

Next Scheduled EDR Contact: 09/15/2014 Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

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

Number of Days to Update: 23

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 05/30/2014

Next Scheduled EDR Contact: 09/15/2014
Data Release Frequency: No Update Planned

**NEVADA COUNTY:** 

CUPA Facility List
CUPA facility list.

Date of Government Version: 11/06/2013 Date Data Arrived at EDR: 11/07/2013 Date Made Active in Reports: 12/04/2013

Number of Days to Update: 27

Source: Community Development Agency

Telephone: 530-265-1467 Last EDR Contact: 05/13/2014

Next Scheduled EDR Contact: 08/18/2014 Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 05/01/2014 Date Data Arrived at EDR: 05/15/2014 Date Made Active in Reports: 05/22/2014

Number of Days to Update: 7

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 05/07/2014

Next Scheduled EDR Contact: 08/28/2014 Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 05/01/2014 Date Data Arrived at EDR: 05/15/2014 Date Made Active in Reports: 05/28/2014

Number of Days to Update: 13

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 05/07/2014

Next Scheduled EDR Contact: 08/25/2014 Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 05/01/2014 Date Data Arrived at EDR: 05/14/2014 Date Made Active in Reports: 05/21/2014

Number of Days to Update: 7

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 05/07/2014

Next Scheduled EDR Contact: 08/25/2014 Data Release Frequency: Quarterly

PLACER COUNTY:

#### Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 03/10/2014 Date Data Arrived at EDR: 03/11/2014 Date Made Active in Reports: 04/10/2014

Number of Days to Update: 30

Source: Placer County Health and Human Services

Telephone: 530-745-2363 Last EDR Contact: 03/10/2014

Next Scheduled EDR Contact: 06/23/2014 Data Release Frequency: Semi-Annually

#### RIVERSIDE COUNTY:

#### Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 04/15/2014 Date Data Arrived at EDR: 04/17/2014 Date Made Active in Reports: 04/24/2014

Number of Days to Update: 7

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 03/02/2014

Next Scheduled EDR Contact: 07/07/2014 Data Release Frequency: Quarterly

#### Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 04/15/2014 Date Data Arrived at EDR: 04/17/2014 Date Made Active in Reports: 05/09/2014

Number of Days to Update: 22

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 03/24/2014

Next Scheduled EDR Contact: 07/07/2014 Data Release Frequency: Quarterly

### SACRAMENTO COUNTY:

#### Toxic Site Clean-Up List

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

Date of Government Version: 02/06/2014 Date Data Arrived at EDR: 04/08/2014 Date Made Active in Reports: 04/29/2014

Number of Days to Update: 21

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 04/04/2014

Next Scheduled EDR Contact: 07/21/2014 Data Release Frequency: Quarterly

### Master Hazardous Materials Facility List

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

Date of Government Version: 02/06/2014 Date Data Arrived at EDR: 04/08/2014 Date Made Active in Reports: 04/29/2014

Number of Days to Update: 21

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 04/04/2014

Next Scheduled EDR Contact: 07/21/2014 Data Release Frequency: Quarterly

#### SAN BERNARDINO COUNTY:

#### **Hazardous Material Permits**

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

Date of Government Version: 03/18/2014 Date Data Arrived at EDR: 03/21/2014 Date Made Active in Reports: 04/25/2014

Number of Days to Update: 35

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041 Last EDR Contact: 05/12/2014

Next Scheduled EDR Contact: 08/25/2014 Data Release Frequency: Quarterly

#### SAN DIEGO COUNTY:

#### Hazardous Materials Management Division Database

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

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

Number of Days to Update: 23

Source: Hazardous Materials Management Division

Telephone: 619-338-2268 Last EDR Contact: 03/10/2014

Next Scheduled EDR Contact: 06/23/2014 Data Release Frequency: Quarterly

#### Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2013 Date Data Arrived at EDR: 11/19/2013 Date Made Active in Reports: 12/31/2013

Number of Days to Update: 42

Source: Department of Health Services

Telephone: 619-338-2209 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Varies

### **Environmental Case Listing**

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

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

Number of Days to Update: 24

Source: San Diego County Department of Environmental Health

Telephone: 619-338-2371 Last EDR Contact: 06/04/2014

Next Scheduled EDR Contact: 09/22/2014 Data Release Frequency: No Update Planned

#### SAN FRANCISCO COUNTY:

#### **Local Oversite Facilities**

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

Date of Government Version: 09/19/2008 Date Data Arrived at EDR: 09/19/2008 Date Made Active in Reports: 09/29/2008

Number of Days to Update: 10

Source: Department Of Public Health San Francisco County

Telephone: 415-252-3920 Last EDR Contact: 05/09/2014

Next Scheduled EDR Contact: 08/25/2014 Data Release Frequency: Quarterly

### Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

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

Number of Days to Update: 5

Source: Department of Public Health Telephone: 415-252-3920 Last EDR Contact: 05/09/2014

Next Scheduled EDR Contact: 08/25/2014 Data Release Frequency: Quarterly

#### SAN JOAQUIN COUNTY:

San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 04/10/2014 Date Data Arrived at EDR: 04/11/2014 Date Made Active in Reports: 04/29/2014

Number of Days to Update: 18

Source: Environmental Health Department

Telephone: N/A

Last EDR Contact: 04/07/2014

Next Scheduled EDR Contact: 07/07/2014 Data Release Frequency: Semi-Annually

#### SAN LUIS OBISPO COUNTY:

**CUPA Facility List** 

Cupa Facility List.

Date of Government Version: 02/24/2014 Date Data Arrived at EDR: 02/26/2014 Date Made Active in Reports: 03/26/2014

Number of Days to Update: 28

Source: San Luis Obispo County Public Health Department

Telephone: 805-781-5596 Last EDR Contact: 05/27/2014

Next Scheduled EDR Contact: 09/08/2014

Data Release Frequency: Varies

#### SAN MATEO COUNTY:

#### **Business Inventory**

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

Date of Government Version: 04/03/2014 Date Data Arrived at EDR: 04/04/2014 Date Made Active in Reports: 05/01/2014

Number of Days to Update: 27

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 03/17/2014

Next Scheduled EDR Contact: 06/30/2014 Data Release Frequency: Annually

#### Fuel Leak List

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

Date of Government Version: 03/17/2014 Date Data Arrived at EDR: 03/18/2014 Date Made Active in Reports: 04/24/2014

Number of Days to Update: 37

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 03/17/2014

Next Scheduled EDR Contact: 06/30/2014 Data Release Frequency: Semi-Annually

#### SANTA BARBARA COUNTY:

#### **CUPA Facility Listing**

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011 Date Data Arrived at EDR: 09/09/2011 Date Made Active in Reports: 10/07/2011

Number of Days to Update: 28

Source: Santa Barbara County Public Health Department

Telephone: 805-686-8167 Last EDR Contact: 05/22/2014

Next Scheduled EDR Contact: 09/08/2014 Data Release Frequency: Varies

### SANTA CLARA COUNTY:

Cupa Facility List Cupa facility list

Date of Government Version: 03/04/2014 Date Data Arrived at EDR: 03/06/2014 Date Made Active in Reports: 03/20/2014

Number of Days to Update: 14

Source: Department of Environmental Health

Telephone: 408-918-1973 Last EDR Contact: 06/02/2014

Next Scheduled EDR Contact: 09/15/2014 Data Release Frequency: Varies

HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005 Date Data Arrived at EDR: 03/30/2005 Date Made Active in Reports: 04/21/2005

Number of Days to Update: 22

Source: Santa Clara Valley Water District

Telephone: 408-265-2600 Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009

Data Release Frequency: No Update Planned

LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014 Date Data Arrived at EDR: 03/05/2014 Date Made Active in Reports: 03/18/2014

Number of Days to Update: 13

Source: Department of Environmental Health

Telephone: 408-918-3417 Last EDR Contact: 06/02/2014

Next Scheduled EDR Contact: 09/15/2014 Data Release Frequency: Annually

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 05/12/2014 Date Data Arrived at EDR: 05/19/2014 Date Made Active in Reports: 05/28/2014

Number of Days to Update: 9

Source: City of San Jose Fire Department

Telephone: 408-535-7694 Last EDR Contact: 05/12/2014

Next Scheduled EDR Contact: 08/25/2014 Data Release Frequency: Annually

SANTA CRUZ COUNTY:

**CUPA Facility List** 

CUPA facility listing.

Date of Government Version: 02/24/2014 Date Data Arrived at EDR: 02/25/2014 Date Made Active in Reports: 03/20/2014

Number of Days to Update: 23

Source: Santa Cruz County Environmental Health

Telephone: 831-464-2761 Last EDR Contact: 05/27/2014

Next Scheduled EDR Contact: 09/08/2014

Data Release Frequency: Varies

SHASTA COUNTY:

**CUPA Facility List** 

Cupa Facility List.

Date of Government Version: 03/17/2014 Date Data Arrived at EDR: 03/18/2014 Date Made Active in Reports: 04/24/2014

Number of Days to Update: 37

Source: Shasta County Department of Resource Management

Telephone: 530-225-5789 Last EDR Contact: 05/22/2014

Next Scheduled EDR Contact: 09/08/2014

Data Release Frequency: Varies

SOLANO COUNTY:

#### Leaking Underground Storage Tanks

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

Date of Government Version: 04/25/2014 Date Data Arrived at EDR: 04/01/2014 Date Made Active in Reports: 04/28/2014

Number of Days to Update: 27

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 03/17/2014

Next Scheduled EDR Contact: 06/30/2014 Data Release Frequency: Quarterly

#### **Underground Storage Tanks**

Underground storage tank sites located in Solano county.

Date of Government Version: 03/25/2014 Date Data Arrived at EDR: 04/01/2014 Date Made Active in Reports: 05/05/2014

Number of Days to Update: 34

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 03/17/2014

Next Scheduled EDR Contact: 06/30/2014 Data Release Frequency: Quarterly

#### SONOMA COUNTY:

#### Cupa Facility List

Cupa Facility list

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 01/02/2014 Date Made Active in Reports: 02/11/2014

Number of Days to Update: 40

Source: County of Sonoma Fire & Emergency Services Department

Telephone: 707-565-1174 Last EDR Contact: 03/31/2014

Next Scheduled EDR Contact: 07/14/2014 Data Release Frequency: Varies

#### Leaking Underground Storage Tank Sites

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

Date of Government Version: 04/01/2014 Date Data Arrived at EDR: 04/03/2014 Date Made Active in Reports: 04/28/2014

Number of Days to Update: 25

Source: Department of Health Services

Telephone: 707-565-6565 Last EDR Contact: 03/31/2014

Next Scheduled EDR Contact: 07/14/2014 Data Release Frequency: Quarterly

#### SUTTER COUNTY:

### Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 03/24/2014 Date Data Arrived at EDR: 03/24/2014 Date Made Active in Reports: 04/28/2014

Number of Days to Update: 35

Source: Sutter County Department of Agriculture

Telephone: 530-822-7500 Last EDR Contact: 03/24/2014

Next Scheduled EDR Contact: 06/23/2014 Data Release Frequency: Semi-Annually

#### TUOLUMNE COUNTY:

### **CUPA Facility List**

Cupa facility list

Date of Government Version: 01/27/2014 Date Data Arrived at EDR: 01/28/2014 Date Made Active in Reports: 03/17/2014

Number of Days to Update: 48

Source: Divison of Environmental Health

Telephone: 209-533-5633 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Varies

#### **VENTURA COUNTY:**

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 04/28/2014 Date Data Arrived at EDR: 05/20/2014 Date Made Active in Reports: 05/27/2014

Number of Days to Update: 7

Source: Ventura County Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 05/16/2014

Next Scheduled EDR Contact: 09/01/2014 Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011 Date Data Arrived at EDR: 12/01/2011 Date Made Active in Reports: 01/19/2012

Number of Days to Update: 49

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 04/04/2014

Next Scheduled EDR Contact: 07/21/2014 Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008 Date Data Arrived at EDR: 06/24/2008 Date Made Active in Reports: 07/31/2008

Number of Days to Update: 37

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 05/16/2014

Next Scheduled EDR Contact: 09/01/2014 Data Release Frequency: Quarterly

Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 04/28/2014 Date Data Arrived at EDR: 04/30/2014 Date Made Active in Reports: 05/19/2014

Number of Days to Update: 19

Source: Ventura County Resource Management Agency

Telephone: 805-654-2813 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Quarterly

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 03/06/2014 Date Data Arrived at EDR: 03/21/2014 Date Made Active in Reports: 04/28/2014

Number of Days to Update: 38

Source: Environmental Health Division Telephone: 805-654-2813

Last EDR Contact: 03/17/2014

Next Scheduled EDR Contact: 06/30/2014 Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report Underground storage tank sites located in Yolo county.

Date of Government Version: 04/01/2014 Date Data Arrived at EDR: 04/08/2014 Date Made Active in Reports: 05/05/2014

Number of Days to Update: 27

Source: Yolo County Department of Health

Telephone: 530-666-8646 Last EDR Contact: 03/24/2014

Next Scheduled EDR Contact: 07/07/2014 Data Release Frequency: Annually

YUBA COUNTY:

**CUPA Facility List** 

CUPA facility listing for Yuba County.

Date of Government Version: 02/11/2014 Date Data Arrived at EDR: 02/13/2014 Date Made Active in Reports: 03/17/2014

Number of Days to Update: 32

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523 Last EDR Contact: 05/19/2014

Next Scheduled EDR Contact: 08/18/2014

Data Release Frequency: Varies

#### OTHER DATABASE(S)

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

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013 Date Data Arrived at EDR: 08/19/2013 Date Made Active in Reports: 10/03/2013

Number of Days to Update: 45

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 05/23/2014

Next Scheduled EDR Contact: 09/01/2014 Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 07/19/2012 Date Made Active in Reports: 08/28/2012

Number of Days to Update: 40

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 04/18/2014

Next Scheduled EDR Contact: 07/28/2014 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 02/28/2014 Date Data Arrived at EDR: 03/12/2014 Date Made Active in Reports: 04/29/2014

Number of Days to Update: 48

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 05/07/2014

Next Scheduled EDR Contact: 08/18/2014 Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 07/24/2013 Date Made Active in Reports: 08/19/2013

Number of Days to Update: 26

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 04/21/2014

Next Scheduled EDR Contact: 08/04/2014 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 06/21/2013 Date Made Active in Reports: 08/05/2013

Number of Days to Update: 45

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 05/27/2014

Next Scheduled EDR Contact: 09/08/2014 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 08/09/2013 Date Made Active in Reports: 09/27/2013

Number of Days to Update: 49

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 03/17/2014

Next Scheduled EDR Contact: 06/30/2014 Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data Source: Rextag Strategies Corp.

Telephone: (281) 769-2247

U.S. Electric Transmission and Power Plants Systems Digital GIS Data

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

#### AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

#### **Nursing Homes**

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

#### **Public Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are

comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

### STREET AND ADDRESS INFORMATION

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# **GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM**

#### **TARGET PROPERTY ADDRESS**

APN 070-324-002 901-909 3RD STREET DAVIS, CA 95616

### **TARGET PROPERTY COORDINATES**

Latitude (North): 38.5455 - 38° 32' 43.80" Longitude (West): 121.7379 - 121° 44' 16.44"

Universal Tranverse Mercator: Zone 10 UTM X (Meters): 609987.9 UTM Y (Meters): 4266890.0

Elevation: 50 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property Map: 38121-E6 DAVIS, CA

Most Recent Revision: 1992

West Map: 38121-E7 MERRITT, CA

Most Recent Revision: 1992

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

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

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

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

### **GROUNDWATER FLOW DIRECTION INFORMATION**

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

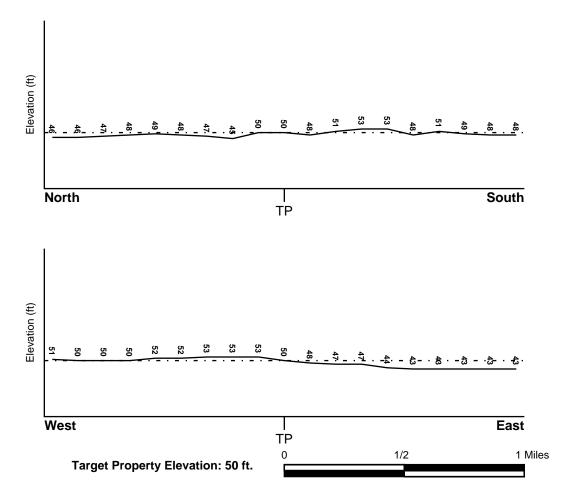
### **TOPOGRAPHIC INFORMATION**

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

#### TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NE

#### 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.

### 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** 

FEMA Flood

Target Property County YOLO, CA Electronic Data
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:

06113C - FEMA DFIRM Flood data

Additional Panels in search area:

06095C - FEMA DFIRM Flood data

**NATIONAL WETLAND INVENTORY** 

NWI Electronic

**NWI Quad at Target Property** 

Data Coverage

DAVIS

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
 FROM TP
 GROUNDWATER FLOW

 Not Reported
 GROUNDWATER FLOW

### **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**

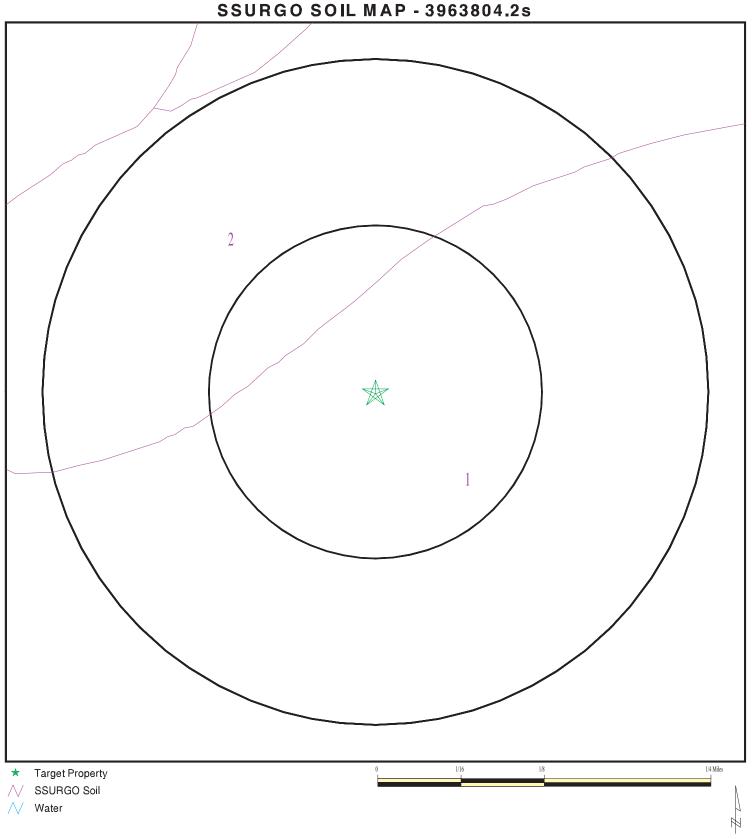
# **GEOLOGIC AGE IDENTIFICATION**

Era: Cenozoic Category: Stratifed Sequence

System: Quaternary Series: Quaternary

Code: Q (decoded above as Era, System & Series)

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).



SITE NAME: APN 070-324-002 ADDRESS: 901-909 3rd Street

Davis CA 95616 LAT/LONG: 38.5455 / 121.7379 CLIENT: Bole and Ass CONTACT: David Bole INQUIRY#: 3963804.2s **Bole and Associates** 

DATE: June 05, 2014 12:38 pm

# DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Map ID: 1

Soil Component Name: Sycamore

Soil Surface Texture: silt loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Boundary			Classification		Saturated	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	hydraulic conductivity micro m/sec	
1	0 inches	14 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 7.8 Min: 6.1
2	14 inches	59 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 8.4 Min: 6.6

#### Soil Map ID: 2

Soil Component Name: Reiff

Soil Surface Texture: very 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: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	16 inches	very fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 7.3 Min: 6.1
2	16 inches	59 inches	stratified sandy loam to loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 8.4 Min: 6.6

### **LOCAL / REGIONAL WATER AGENCY RECORDS**

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

### WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 0.001 miles

State Database 1.000

# FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	USGS40000188945	1/4 - 1/2 Mile SSE
B5	USGS40000189002	1/4 - 1/2 Mile NW
8	USGS40000189007	1/4 - 1/2 Mile NE
C12	USGS40000188923	1/2 - 1 Mile SE
14	USGS40000189058	1/2 - 1 Mile NNW
17	USGS40000188908	1/2 - 1 Mile SSE
24	USGS40000188890	1/2 - 1 Mile SSW
26	USGS40000189076	1/2 - 1 Mile NNE
28	USGS40000189088	1/2 - 1 Mile NNW
29	USGS40000189095	1/2 - 1 Mile NNE
30	USGS40000188998	1/2 - 1 Mile ENE
32	USGS40000189080	1/2 - 1 Mile NE

### FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID WELL ID EROM TP

No PWS System Found

,

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

# STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
2 A3 A4 6 B7 9 C10 C11 C13 15 16 D18 D19 D20 D21	8193 8182 8184 CADW50000032005 8181 8179 8191 8192 CADW50000031998 8194 8196 8176 8173 8172 8180	FROM TP  1/4 - 1/2 Mile ESE 1/4 - 1/2 Mile NNE 1/4 - 1/2 Mile NNE 1/4 - 1/2 Mile NNE 1/4 - 1/2 Mile South 1/4 - 1/2 Mile NW 1/4 - 1/2 Mile WNW 1/2 - 1 Mile SE 1/2 - 1 Mile SE 1/2 - 1 Mile SE 1/2 - 1 Mile SW 1/2 - 1 Mile WSW 1/2 - 1 Mile WNW
D22 D23 25 27 31	8178 8177 CADW5000031994 8195 8185	1/2 - 1 Mile WNW 1/2 - 1 Mile WNW 1/2 - 1 Mile SW 1/2 - 1 Mile SW 1/2 - 1 Mile ENE

# OTHER STATE DATABASE INFORMATION

### STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP	
1	CAOG9A000211846	1/2 - 1 Mile SSE	

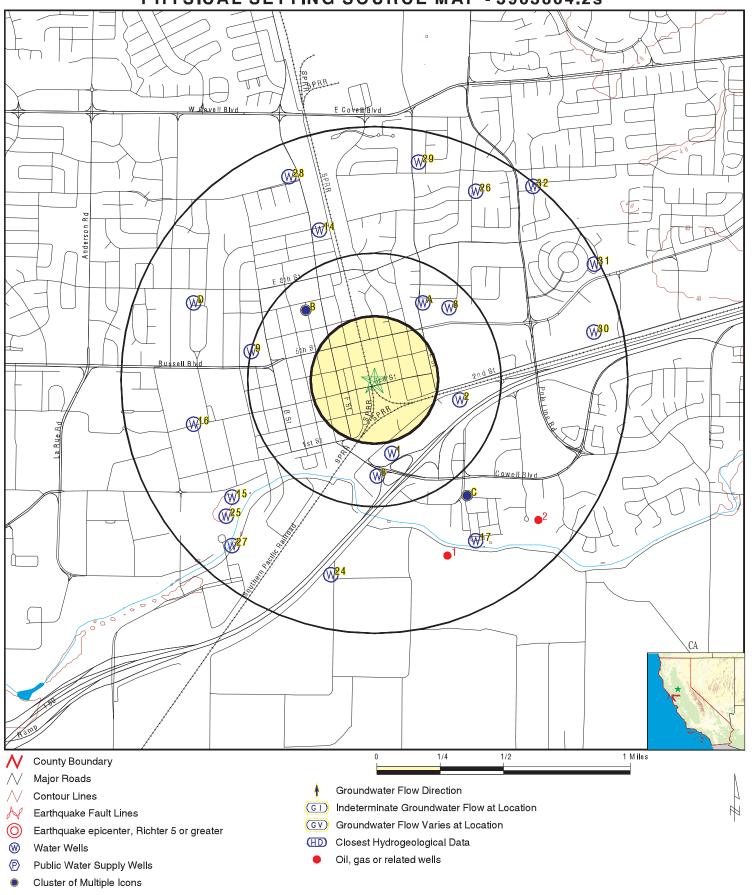
# **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE SUMMARY**

# STATE OIL/GAS WELL INFORMATION

LOCATION MAP ID WELL ID FROM TP 2

CAOG9A000211859 1/2 - 1 Mile SE

# PHYSICAL SETTING SOURCE MAP - 3963804.2s



SITE NAME: APN 070-324-002 ADDRESS: 901-909 3rd Street CLIENT: Bole and As CONTACT: David Bole Davis CA 95616

LAT/LONG: 38.5455 / 121.7379 DATE:

INQUIRY#: 3963804.2s June 05, 2014 12:38 pm

**Bole and Associates** 

Map ID Direction Distance

Elevation Database EDR ID Number

SSE 1/4 - 1/2 Mile FED USGS USGS40000188945

1/4 - 1/2 Mile Higher

Org. Identifier: USGS-CA

Formal name: USGS California Water Science Center

Monloc Identifier: USGS-383229121440801 Monloc name: 008N002E15G005M

Monloc type: Well

Monloc desc: Not Reported

18020109 Drainagearea value: Not Reported Huc code: Not Reported Contrib drainagearea: Not Reported Drainagearea Units: 38.5412955 Contrib drainagearea units: Not Reported Latitude: Longitude: -121.7366277 Sourcemap scale: 24000 Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 47.00 Vert measure units: feet Vertacc measure val: 2.5

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Central Valley aquifer system

Formation type: Not Reported Aquifer type: Not Reported

Construction date: 19641004 Welldepth: 133 Welldepth units: ft Wellholedepth: 136

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 0

2 ESE CA WELLS 8193

1/4 - 1/2 Mile Lower

Water System Information:

 Prime Station Code:
 08N/02E-15A02 M
 User ID:
 TEN

 FRDS Number:
 5710001019
 County:
 Yolo

District Number: 09 Station Type: WELL/AMBNT/MUN/INTAKE

Water Type: Well/Groundwater Well Status: Active Untreated

Source Lat/Long: 383240.0 1214350.0 Precision: 1,000 Feet (10 Seconds)

Source Name: WELL 24
System Number: 5710001
System Name: Davis, City of
Organization That Operates System:

23 Russell Blvd. Davis, CA 95616

Pop Served: 48250 Connections: 12529 Area Served: DAVIS, CITY OF

Sample Collected: 07-AUG-12 Findings: 890. US

Chemical: SPECIFIC CONDUCTANCE

Sample Collected: Chemical:	07-AUG-12 PH, LABORATORY	Findings:	8.3
Sample Collected: Chemical:	07-AUG-12 ALKALINITY (TOTAL) AS CACO3	Findings:	380. MG/L
Sample Collected: Chemical:	07-AUG-12 BICARBONATE ALKALINITY	Findings:	450. MG/L
Sample Collected: Chemical:	07-AUG-12 CARBONATE ALKALINITY	Findings:	7.7 MG/L
Sample Collected: Chemical:	07-AUG-12 PHOSPHATE (AS PO4)	Findings:	0.71 UG/L
Sample Collected: Chemical:	07-AUG-12 HARDNESS (TOTAL) AS CACO3	Findings:	370. MG/L
Sample Collected: Chemical:	07-AUG-12 CALCIUM	Findings:	39. MG/L
Sample Collected: Chemical:	07-AUG-12 MAGNESIUM	Findings:	66. MG/L
Sample Collected: Chemical:	07-AUG-12 SODIUM	Findings:	66. MG/L
Sample Collected: Chemical:	07-AUG-12 CHLORIDE	Findings:	37. MG/L
Sample Collected: Chemical:	07-AUG-12 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.26 MG/L
Sample Collected: Chemical:	07-AUG-12 ARSENIC	Findings:	2.9 UG/L
Sample Collected: Chemical:	07-AUG-12 BARIUM	Findings:	160. UG/L
Sample Collected: Chemical:	07-AUG-12 BORON	Findings:	680. UG/L
Sample Collected: Chemical:	07-AUG-12 CHROMIUM (TOTAL)	Findings:	11. UG/L
Sample Collected: Chemical:	07-AUG-12 SELENIUM	Findings:	8.4 UG/L
Sample Collected: Chemical:	07-AUG-12 TOTAL DISSOLVED SOLIDS	Findings:	520. MG/L
Sample Collected: Chemical:	07-AUG-12 LANGELIER INDEX @ 60 C	Findings:	0.91
Sample Collected: Chemical:	07-AUG-12 NITRATE (AS NO3)	Findings:	15. MG/L
Sample Collected: Chemical:	07-AUG-12 AGGRSSIVE INDEX (CORROSIVITY)	Findings:	13.
Sample Collected: Chemical:	14-NOV-12 CHROMIUM, HEXAVALENT	Findings:	10. UG/L
Sample Collected: Chemical:	15-NOV-12 GROSS ALPHA	Findings:	5.54 PCI/L

Sample Collected: Chemical:	15-NOV-12 GROSS ALPHA COUNTING ERROR	Findings:	0.365 PCI/L
Sample Collected: Chemical:	15-NOV-12 GROSS ALPHA MDA95	Findings:	1.16 PCI/L
Sample Collected: Chemical:	05-FEB-13 CHROMIUM, HEXAVALENT	Findings:	14. UG/L
Sample Collected: Chemical:	13-AUG-13 SPECIFIC CONDUCTANCE	Findings:	940. US
Sample Collected: Chemical:	13-AUG-13 PH, LABORATORY	Findings:	8.3
Sample Collected: Chemical:	13-AUG-13 ALKALINITY (TOTAL) AS CACO3	Findings:	420. MG/L
Sample Collected: Chemical:	13-AUG-13 BICARBONATE ALKALINITY	Findings:	510. MG/L
Sample Collected: Chemical:	13-AUG-13 HARDNESS (TOTAL) AS CACO3	Findings:	390. MG/L
Sample Collected: Chemical:	13-AUG-13 CALCIUM	Findings:	41. MG/L
Sample Collected: Chemical:	13-AUG-13 MAGNESIUM	Findings:	70. MG/L
Sample Collected: Chemical:	13-AUG-13 SODIUM	Findings:	68. MG/L
Sample Collected: Chemical:	13-AUG-13 POTASSIUM	Findings:	1.7 MG/L
Sample Collected: Chemical:	13-AUG-13 CHLORIDE	Findings:	39. MG/L
Sample Collected: Chemical:	13-AUG-13 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.21 MG/L
Sample Collected: Chemical:	13-AUG-13 ARSENIC	Findings:	2.1 UG/L
Sample Collected: Chemical:	13-AUG-13 BARIUM	Findings:	160. UG/L
Sample Collected: Chemical:	13-AUG-13 BORON	Findings:	680. UG/L
Sample Collected: Chemical:	13-AUG-13 CHROMIUM, HEXAVALENT	Findings:	9.5 UG/L
Sample Collected: Chemical:	13-AUG-13 CHROMIUM (TOTAL)	Findings:	12. UG/L
Sample Collected: Chemical:	13-AUG-13 ZINC	Findings:	53. UG/L
Sample Collected: Chemical:	13-AUG-13 SELENIUM	Findings:	9.1 UG/L
Sample Collected: Chemical:	13-AUG-13 TOTAL DISSOLVED SOLIDS	Findings:	560. MG/L

Sample Collected: Chemical:	13-AUG-13 LANGELIER INDEX @ 60 C	Findings:	0.97
Sample Collected: Chemical:	13-AUG-13 NITRATE (AS NO3)	Findings:	17. MG/L
Sample Collected: Chemical:	13-AUG-13 TURBIDITY, LABORATORY	Findings:	2.e-002 NTU
Sample Collected: Chemical:	13-AUG-13 AGGRSSIVE INDEX (CORROSIVITY)	Findings:	13.
Sample Collected: Chemical:	02-AUG-11 SPECIFIC CONDUCTANCE	Findings:	910. US
Sample Collected: Chemical:	02-AUG-11 PH, LABORATORY	Findings:	8.2
Sample Collected: Chemical:	02-AUG-11 ALKALINITY (TOTAL) AS CACO3	Findings:	350. MG/L
Sample Collected: Chemical:	02-AUG-11 BICARBONATE ALKALINITY	Findings:	430. MG/L
Sample Collected: Chemical:	02-AUG-11 HARDNESS (TOTAL) AS CACO3	Findings:	370. MG/L
Sample Collected: Chemical:	02-AUG-11 CALCIUM	Findings:	39. MG/L
Sample Collected: Chemical:	02-AUG-11 MAGNESIUM	Findings:	65. MG/L
Sample Collected: Chemical:	02-AUG-11 SODIUM	Findings:	66. MG/L
Sample Collected: Chemical:	02-AUG-11 CHLORIDE	Findings:	32. MG/L
Sample Collected: Chemical:	02-AUG-11 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.19 MG/L
Sample Collected: Chemical:	02-AUG-11 ARSENIC	Findings:	2.6 UG/L
Sample Collected: Chemical:	02-AUG-11 BARIUM	Findings:	150. UG/L
Sample Collected: Chemical:	02-AUG-11 BORON	Findings:	720. UG/L
Sample Collected: Chemical:	02-AUG-11 CHROMIUM (TOTAL)	Findings:	11. UG/L
Sample Collected: Chemical:	02-AUG-11 SELENIUM	Findings:	8.6 UG/L
Sample Collected: Chemical:	02-AUG-11 TOTAL DISSOLVED SOLIDS	Findings:	520. MG/L
Sample Collected: Chemical:	02-AUG-11 LANGELIER INDEX @ 60 C	Findings:	0.77
Sample Collected: Chemical:	02-AUG-11 NITRATE (AS NO3)	Findings:	12. MG/L

Sample Collected: Findings: 13. 02-AUG-11

Chemical: AGGRSSIVE INDEX (CORROSIVITY)

A3 NNE **CA WELLS** 8182 1/4 - 1/2 Mile

Lower

Water System Information:

08N/02E-10R01 M Prime Station Code: User ID: TEN FRDS Number: 5710001009 County: Yolo

District Number: 09 Station Type: WELL/AMBNT/MUN/INTAKE/SUPPLY

Well Status: Water Type: Well/Groundwater Active Untreated 383300.0 1214400.0 Precision: Undefined Source Lat/Long:

Source Name: WELL 14 System Number: 5710001 System Name: Davis, City of Organization That Operates System:

23 Russell Blvd. Davis, CA 95616

Pop Served: 48250 Connections: 12529

Area Served: DAVIS, CITY OF 02-AUG-11 Sample Collected: Findings: 950. US

Chemical: SPECIFIC CONDUCTANCE

Sample Collected: 02-AUG-11 Findings: 8.2 Chemical: PH, LABORATORY

Sample Collected: 02-AUG-11 Findings: 350. MG/L

Chemical: ALKALINITY (TOTAL) AS CACO3

Sample Collected: 02-AUG-11 Findings: 420. MG/L

**BICARBONATE ALKALINITY** Chemical: 380. MG/L Sample Collected: 02-AUG-11 Findings:

Chemical: HARDNESS (TOTAL) AS CACO3

Sample Collected: 02-AUG-11 Findings: 34. MG/L Chemical: **CALCIUM** 

Sample Collected: 02-AUG-11 Findings: 71. MG/L

**MAGNESIUM** Chemical: Sample Collected: 02-AUG-11 Findings: 71. MG/L

Chemical: **SODIUM** Sample Collected: 02-AUG-11 Findings: 51. MG/L

Chemical: **CHLORIDE** 

Sample Collected: 02-AUG-11 Findings: 0.26 MG/L FLUORIDE (F) (NATURAL-SOURCE) Chemical:

Findings: Sample Collected: 02-AUG-11 140. UG/L Chemical: **BARIUM** 

Sample Collected: 02-AUG-11 Findings: 730. UG/L **BORON** Chemical:

Sample Collected: 02-AUG-11 Findings: 11. UG/L

Chemical: **CHROMIUM (TOTAL)** 

Sample Collected: Chemical:	02-AUG-11 TOTAL DISSOLVED SOLIDS	Findings:	530. MG/L
Sample Collected: Chemical:	02-AUG-11 LANGELIER INDEX @ 60 C	Findings:	0.71
Sample Collected: Chemical:	02-AUG-11 NITRATE (AS NO3)	Findings:	13. MG/L
Sample Collected: Chemical:	02-AUG-11 TOTAL TRIHALOMETHANES	Findings:	0.61 UG/L
Sample Collected: Chemical:	02-AUG-11 AGGRSSIVE INDEX (CORROSIVITY)	Findings:	13.
Sample Collected: Chemical:	06-AUG-12 SPECIFIC CONDUCTANCE	Findings:	960. US
Sample Collected: Chemical:	06-AUG-12 PH, LABORATORY	Findings:	8.3
Sample Collected: Chemical:	06-AUG-12 ALKALINITY (TOTAL) AS CACO3	Findings:	360. MG/L
Sample Collected: Chemical:	06-AUG-12 BICARBONATE ALKALINITY	Findings:	440. MG/L
Sample Collected: Chemical:	06-AUG-12 PHOSPHATE (AS PO4)	Findings:	0.56 UG/L
Sample Collected: Chemical:	06-AUG-12 HARDNESS (TOTAL) AS CACO3	Findings:	370. MG/L
Sample Collected: Chemical:	06-AUG-12 CALCIUM	Findings:	32. MG/L
Sample Collected: Chemical:	06-AUG-12 MAGNESIUM	Findings:	69. MG/L
Sample Collected: Chemical:	06-AUG-12 SODIUM	Findings:	70. MG/L
Sample Collected: Chemical:	06-AUG-12 CHLORIDE	Findings:	60. MG/L
Sample Collected: Chemical:	06-AUG-12 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.35 MG/L
Sample Collected: Chemical:	06-AUG-12 BARIUM	Findings:	130. UG/L
Sample Collected: Chemical:	06-AUG-12 BORON	Findings:	700. UG/L
Sample Collected: Chemical:	06-AUG-12 CHROMIUM (TOTAL)	Findings:	11. UG/L
Sample Collected: Chemical:	06-AUG-12 TOTAL DISSOLVED SOLIDS	Findings:	540. MG/L
Sample Collected: Chemical:	06-AUG-12 LANGELIER INDEX @ 60 C	Findings:	0.8
Sample Collected: Chemical:	06-AUG-12 NITRATE (AS NO3)	Findings:	16. MG/L

Sample Collected: Chemical:	06-AUG-12 TURBIDITY, LABORATORY	Findings:	1.2 NTU
Sample Collected: Chemical:	06-AUG-12 AGGRSSIVE INDEX (CORROSIVITY)	Findings:	13.
Sample Collected: Chemical:	14-NOV-12 CHROMIUM, HEXAVALENT	Findings:	8.3 UG/L
Sample Collected: Chemical:	15-NOV-12 GROSS ALPHA COUNTING ERROR	Findings:	0.311 PCI/L
Sample Collected: Chemical:	15-NOV-12 GROSS ALPHA MDA95	Findings:	1.16 PCI/L
Sample Collected: Chemical:	05-FEB-13 CHROMIUM, HEXAVALENT	Findings:	8.7 UG/L
Sample Collected: Chemical:	07-MAY-13 CHROMIUM, HEXAVALENT	Findings:	7.4 UG/L
Sample Collected: Chemical:	13-AUG-13 SPECIFIC CONDUCTANCE	Findings:	940. US
Sample Collected: Chemical:	13-AUG-13 PH, LABORATORY	Findings:	8.2
Sample Collected: Chemical:	13-AUG-13 ALKALINITY (TOTAL) AS CACO3	Findings:	380. MG/L
Sample Collected: Chemical:	13-AUG-13 BICARBONATE ALKALINITY	Findings:	460. MG/L
Sample Collected: Chemical:	13-AUG-13 PHOSPHATE (AS PO4)	Findings:	0.37 UG/L
Sample Collected: Chemical:	13-AUG-13 HARDNESS (TOTAL) AS CACO3	Findings:	370. MG/L
Sample Collected: Chemical:	13-AUG-13 CALCIUM	Findings:	33. MG/L
Sample Collected: Chemical:	13-AUG-13 MAGNESIUM	Findings:	69. MG/L
Sample Collected: Chemical:	13-AUG-13 SODIUM	Findings:	69. MG/L
Sample Collected: Chemical:	13-AUG-13 POTASSIUM	Findings:	1.4 MG/L
Sample Collected: Chemical:	13-AUG-13 CHLORIDE	Findings:	60. MG/L
Sample Collected: Chemical:	13-AUG-13 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.28 MG/L
Sample Collected: Chemical:	13-AUG-13 ARSENIC	Findings:	2.2 UG/L
Sample Collected: Chemical:	13-AUG-13 BARIUM	Findings:	130. UG/L
Sample Collected: Chemical:	13-AUG-13 BORON	Findings:	710. UG/L

Sample Collected: Findings: 8.5 UG/L 13-AUG-13 Chemical: CHROMIUM, HEXAVALENT Sample Collected: 13-AUG-13 Findings: 11. UG/L Chemical: CHROMIUM (TOTAL) Sample Collected: 13-AUG-13 Findings: 140. UG/L Chemical: **IRON** Sample Collected: 13-AUG-13 Findings: 76. UG/L Chemical: ALUMINUM Sample Collected: 13-AUG-13 Findings: 1.6 UG/L Chemical: **BROMOFORM (THM)** Sample Collected: Findings: 510. MG/L 13-AUG-13 TOTAL DISSOLVED SOLIDS Chemical: Sample Collected: 13-AUG-13 Findings: 0.74 Chemical: LANGELIER INDEX @ 60 C Sample Collected: 13-AUG-13 Findings: 18. MG/L Chemical: NITRATE (AS NO3) Sample Collected: Findings: 0.88 NTU 13-AUG-13 Chemical: TURBIDITY, LABORATORY Sample Collected: 13-AUG-13 Findings: 1.6 UG/L Chemical: **TOTAL TRIHALOMETHANES** Sample Collected: 13-AUG-13 Findings: 13. AGGRSSIVE INDEX (CORROSIVITY) Chemical:

A4
NNE CA WELLS 8184
1/4 - 1/2 Mile

#### Water System Information:

Lower

 Prime Station Code:
 08N/02E-11E02 M
 User ID:
 TEN

 FRDS Number:
 5710001005
 County:
 Yolo

District Number: 09 Station Type: WELL/AMBNT/MUN/INTAKE/SUPPLY

Water Type: Well/Groundwater Well Status: Abandoned Source Lat/Long: 383300.0 1214400.0 Precision: Undefined

Source Lat/Long: 383300.0 1214400.0 Precision: Undefined Source Name: WELL 10 - ABANDONED

System Number: 5710001
System Name: Davis, City of
Organization That Operates System:

23 Russell Blvd. Davis, CA 95616

Pop Served: 48250 Connections: 12529

Area Served: DAVIS, CITY OF

NW FED USGS USGS40000189002 1/4 - 1/2 Mile Higher

Org. Identifier: USGS-CA

Formal name: USGS California Water Science Center

Monloc Identifier: USGS-383257121443101 Monloc name: 008N002E10P002M

Monloc type: Well

Monloc desc: Not Reported

Huc code: 18020109 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 38.5490731 Latitude: -121.7430169 24000 Longitude: Sourcemap scale: Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 45.00 Vert measure units: 6eet Vertacc measure val: 5

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Central Valley aquifer system

Formation type: Not Reported Aquifer type: Not Reported

Construction date: 19200101 Welldepth: 260 Welldepth units: ft Wellholedepth: 260

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 0

6 South CA WELLS CADW5000032005

1/4 - 1/2 Mile Higher

> Latitude : 38.54 Longitude : 121.7377

Site code: 385400N1217377W001 Casgem sta: 08N02E15G004M

Local well: Not Reported Casgem s 1: Irrigation

County id: 57

Basin cd: 5-21.67 Basin desc: Yolo

Org unit n: North Central Region Office Site id: CADW50000032005

B7 NW CA WELLS 8181

1/4 - 1/2 Mile Lower

Water System Information:

 Prime Station Code:
 08N/02E-10P03 M
 User ID:
 TEN

 FRDS Number:
 5710001002
 County:
 Yolo

District Number: 09 Station Type: WELL/AMBNT/MUN/INTAKE

Water Type: Well/Groundwater Well Status: Active Untreated Source Lat/Long: 383300.0 1214430.0 Precision: 1 Mile (One Minute)

Source Name: WELL 01 NEW
System Number: 5710001
System Name: Davis, City of
Organization That Operates System:

23 Russell Blvd.

Davis, CA 95616

Pop Served: 48250 Connections: 12529

Area Served: DAVIS, CITY OF

Sample Collected: Chemical:	24-MAY-11 CHROMIUM (TOTAL)	Findings:	31. UG/L
Sample Collected: Chemical:	02-AUG-11 SPECIFIC CONDUCTANCE	Findings:	1000. US
Sample Collected: Chemical:	02-AUG-11 PH, LABORATORY	Findings:	8.2
Sample Collected: Chemical:	02-AUG-11 ALKALINITY (TOTAL) AS CACO3	Findings:	400. MG/L
Sample Collected: Chemical:	02-AUG-11 BICARBONATE ALKALINITY	Findings:	490. MG/L
Sample Collected: Chemical:	02-AUG-11 HARDNESS (TOTAL) AS CACO3	Findings:	410. MG/L
Sample Collected: Chemical:	02-AUG-11 CALCIUM	Findings:	41. MG/L
Sample Collected: Chemical:	02-AUG-11 MAGNESIUM	Findings:	74. MG/L
Sample Collected: Chemical:	02-AUG-11 SODIUM	Findings:	76. MG/L
Sample Collected: Chemical:	02-AUG-11 CHLORIDE	Findings:	38. MG/L
Sample Collected: Chemical:	02-AUG-11 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.25 MG/L
Sample Collected: Chemical:	02-AUG-11 ARSENIC	Findings:	2.3 UG/L
Sample Collected: Chemical:	02-AUG-11 BARIUM	Findings:	180. UG/L
Sample Collected: Chemical:	02-AUG-11 BORON	Findings:	720. UG/L
Sample Collected: Chemical:	02-AUG-11 CHROMIUM (TOTAL)	Findings:	31. UG/L
Sample Collected: Chemical:	02-AUG-11 SELENIUM	Findings:	9.4 UG/L
Sample Collected: Chemical:	02-AUG-11 TOTAL DISSOLVED SOLIDS	Findings:	570. MG/L
Sample Collected: Chemical:	02-AUG-11 LANGELIER INDEX @ 60 C	Findings:	0.85
Sample Collected: Chemical:	02-AUG-11 NITRATE (AS NO3)	Findings:	16. MG/L
Sample Collected: Chemical:	02-AUG-11 AGGRSSIVE INDEX (CORROSIVITY)	Findings:	13.
Sample Collected: Chemical:	15-NOV-11 CHROMIUM (TOTAL)	Findings:	33. UG/L
Sample Collected: Chemical:	14-FEB-12 CHROMIUM (TOTAL)	Findings:	32. UG/L

Sample Collected: Chemical:	08-MAY-12 CHROMIUM (TOTAL)	Findings:	32. UG/L
Sample Collected: Chemical:	06-AUG-12 SPECIFIC CONDUCTANCE	Findings:	1000. US
Sample Collected: Chemical:	06-AUG-12 PH, LABORATORY	Findings:	8.3
Sample Collected: Chemical:	06-AUG-12 ALKALINITY (TOTAL) AS CACO3	Findings:	430. MG/L
Sample Collected: Chemical:	06-AUG-12 BICARBONATE ALKALINITY	Findings:	530. MG/L
Sample Collected: Chemical:	06-AUG-12 PHOSPHATE (AS PO4)	Findings:	0.63 UG/L
Sample Collected: Chemical:	06-AUG-12 HARDNESS (TOTAL) AS CACO3	Findings:	400. MG/L
Sample Collected: Chemical:	06-AUG-12 CALCIUM	Findings:	41. MG/L
Sample Collected: Chemical:	06-AUG-12 MAGNESIUM	Findings:	73. MG/L
Sample Collected: Chemical:	06-AUG-12 SODIUM	Findings:	73. MG/L
Sample Collected: Chemical:	06-AUG-12 CHLORIDE	Findings:	46. MG/L
Sample Collected: Chemical:	06-AUG-12 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.29 MG/L
Sample Collected: Chemical:	06-AUG-12 BARIUM	Findings:	180. UG/L
Sample Collected: Chemical:	06-AUG-12 BORON	Findings:	700. UG/L
Sample Collected: Chemical:	06-AUG-12 CHROMIUM (TOTAL)	Findings:	31. UG/L
Sample Collected: Chemical:	06-AUG-12 SELENIUM	Findings:	13. UG/L
Sample Collected: Chemical:	06-AUG-12 TOTAL DISSOLVED SOLIDS	Findings:	580. MG/L
Sample Collected: Chemical:	06-AUG-12 LANGELIER INDEX @ 60 C	Findings:	0.98
Sample Collected: Chemical:	06-AUG-12 NITRATE (AS NO3)	Findings:	19. MG/L
Sample Collected: Chemical:	06-AUG-12 AGGRSSIVE INDEX (CORROSIVITY)	Findings:	13.
Sample Collected: Chemical:	14-NOV-12 CHROMIUM, HEXAVALENT	Findings:	29. UG/L
Sample Collected: Chemical:	14-NOV-12 CHROMIUM (TOTAL)	Findings:	32. UG/L

Sample Collected: Chemical:	15-NOV-12 GROSS ALPHA COUNTING ERROR	Findings:	0.246 PCI/L
Sample Collected: Chemical:	15-NOV-12 GROSS ALPHA MDA95	Findings:	1.16 PCI/L
Sample Collected: Chemical:	05-FEB-13 CHROMIUM, HEXAVALENT	Findings:	28. UG/L
Sample Collected: Chemical:	05-FEB-13 CHROMIUM (TOTAL)	Findings:	31. UG/L
Sample Collected: Chemical:	07-MAY-13 CHROMIUM, HEXAVALENT	Findings:	30. UG/L
Sample Collected: Chemical:	07-MAY-13 CHROMIUM (TOTAL)	Findings:	33. UG/L
Sample Collected: Chemical:	07-MAY-13 CHROMIUM, HEXAVALENT	Findings:	9.9 UG/L
Sample Collected: Chemical:	13-AUG-13 SPECIFIC CONDUCTANCE	Findings:	1000. US
Sample Collected: Chemical:	13-AUG-13 PH, LABORATORY	Findings:	8.2
Sample Collected: Chemical:	13-AUG-13 ALKALINITY (TOTAL) AS CACO3	Findings:	460. MG/L
Sample Collected: Chemical:	13-AUG-13 BICARBONATE ALKALINITY	Findings:	560. MG/L
Sample Collected: Chemical:	13-AUG-13 HARDNESS (TOTAL) AS CACO3	Findings:	420. MG/L
Sample Collected: Chemical:	13-AUG-13 CALCIUM	Findings:	43. MG/L
Sample Collected: Chemical:	13-AUG-13 MAGNESIUM	Findings:	76. MG/L
Sample Collected: Chemical:	13-AUG-13 SODIUM	Findings:	76. MG/L
Sample Collected: Chemical:	13-AUG-13 POTASSIUM	Findings:	1.3 MG/L
Sample Collected: Chemical:	13-AUG-13 CHLORIDE	Findings:	43. MG/L
Sample Collected: Chemical:	13-AUG-13 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.22 MG/L
Sample Collected: Chemical:	13-AUG-13 ARSENIC	Findings:	2.8 UG/L
Sample Collected: Chemical:	13-AUG-13 BARIUM	Findings:	190. UG/L
Sample Collected: Chemical:	13-AUG-13 BORON	Findings:	720. UG/L
Sample Collected: Chemical:	13-AUG-13 CHROMIUM, HEXAVALENT	Findings:	28. UG/L

Sample Collected: 30. UG/L 13-AUG-13 Findings: CHROMIUM (TOTAL) Chemical:

Sample Collected: 13-AUG-13 Findings: 11. UG/L

Chemical: **SELENIUM** 

Sample Collected: 13-AUG-13 Findings: 580. MG/L Chemical: TOTAL DISSOLVED SOLIDS

Sample Collected: 13-AUG-13 0.93

Findings: LANGELIER INDEX @ 60 C Chemical:

Sample Collected: 13-AUG-13 Findings: 20. MG/L

Chemical: NITRATE (AS NO3)

Sample Collected: 0.15 NTU 13-AUG-13 Findings:

Chemical: TURBIDITY, LABORATORY

Findings: Sample Collected: 13-AUG-13 13. Chemical: AGGRSSIVE INDEX (CORROSIVITY)

Sample Collected: 13-NOV-13 Findings: 27. UG/L

Chemical: CHROMIUM (TOTAL)

Sample Collected: 13-FEB-14 Findings: . 15. UG/L

Chemical: CHROMIUM (TOTAL)

**FED USGS** USGS40000189007

1/4 - 1/2 Mile Lower

Org. Identifier: **USGS-CA** Formal name: USGS California Water Science Center

Monloc Identifier: USGS-383259121435301

008N002E10R001M Monloc name:

Monloc type: Well Monloc desc: Not Reported

18020109 Drainagearea value: Not Reported Huc code: Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 38.5496287 Latitude: -121.732461 24000 Longitude: Sourcemap scale: Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 43.00 feet Vertacc measure val: 2 Vert measure units:

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Central Valley aquifer system

Not Reported Formation type: Not Reported Aquifer type:

Construction date: 19620701 Welldepth: 352 Welldepth units: ft Wellholedepth: 363

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 1

Feet below Feet to Date Surface Sealevel

1981-03-06 40.4

Map ID Direction Distance

Elevation Database EDR ID Number

9 WNW 1/4 - 1/2 Mile

CA WELLS 8179

Higher

Water System Information:

 Prime Station Code:
 08N/02E-10N01 M
 User ID:
 TEN

 FRDS Number:
 5710001018
 County:
 Yolo

District Number: 09 Station Type: WELL/AMBNT/MUN/INTAKE

Water Type: Well/Groundwater Well Status: Active Raw

Source Lat/Long: 383250.0 1214445.0 Precision: 1,000 Feet (10 Seconds)

Source Name: WELL 23
System Number: 5710001
System Name: Davis, City of
Organization That Operates System:

23 Russell Blvd. Davis, CA 95616

Pop Served: 48250 Connections: 12529

Area Served: DAVIS, CITY OF

Sample Collected: 16-MAY-11 Findings: 38. UG/L Chemical: CHROMIUM (TOTAL)

Sample Collected: 16-MAY-11 Findings: 27. MG/L

Chemical: NITRATE (AS NO3)

Sample Collected: 02-AUG-11 Findings: 1400. US Chemical: SPECIFIC CONDUCTANCE

Sample Collected: 02-AUG-11 Findings: 8.2

Chemical: PH, LABORATORY

Sample Collected: 02-AUG-11 Findings: 560. MG/L Chemical: ALKALINITY (TOTAL) AS CACO3

Sample Collected: 02-AUG-11 Findings: 680. MG/L

Chemical: BICARBONATE ALKALINITY

Sample Collected: 02-AUG-11 Findings: 610. MG/L

Chemical: HARDNESS (TOTAL) AS CACO3

Sample Collected: 02-AUG-11 Findings: 52. MG/L Chemical: CALCIUM

Sample Collected: 02-AUG-11 Findings: 120. MG/L Chemical: MAGNESIUM

Sample Collected: 02-AUG-11 Findings: 100. MG/L

Chemical: SODIUM

Sample Collected: 02-AUG-11 Findings: 78. MG/L Chemical: CHLORIDE

Sample Collected: 02-AUG-11 Findings: 0.26 MG/L

Chemical: FLUORIDE (F) (NATURAL-SOURCE)

Sample Collected: 02-AUG-11 Findings: 2.4 UG/L

Sample Collected: 02-AUG-11 Findings: 2.4 UG/I Chemical: ARSENIC

Sample Collected: Chemical:	02-AUG-11 BARIUM	Findings:	180. UG/L
Sample Collected: Chemical:	02-AUG-11 BORON	Findings:	950. UG/L
Sample Collected: Chemical:	02-AUG-11 CHROMIUM (TOTAL)	Findings:	27. UG/L
Sample Collected: Chemical:	02-AUG-11 SELENIUM	Findings:	27. UG/L
Sample Collected: Chemical:	02-AUG-11 TOTAL DISSOLVED SOLIDS	Findings:	820. MG/L
Sample Collected: Chemical:	02-AUG-11 LANGELIER INDEX @ 60 C	Findings:	1.1
Sample Collected: Chemical:	02-AUG-11 NITRATE (AS NO3)	Findings:	21. MG/L
Sample Collected: Chemical:	02-AUG-11 AGGRSSIVE INDEX (CORROSIVITY)	Findings:	13.
Sample Collected: Chemical:	15-NOV-11 CHROMIUM (TOTAL)	Findings:	33. UG/L
Sample Collected: Chemical:	15-NOV-11 NITRATE (AS NO3)	Findings:	30. MG/L
Sample Collected: Chemical:	14-FEB-12 CHROMIUM (TOTAL)	Findings:	33. UG/L
Sample Collected: Chemical:	14-FEB-12 NITRATE (AS NO3)	Findings:	27. MG/L
Sample Collected: Chemical:	08-MAY-12 CHROMIUM (TOTAL)	Findings:	34. UG/L
Sample Collected: Chemical:	08-MAY-12 NITRATE (AS NO3)	Findings:	26. MG/L
Sample Collected: Chemical:	07-AUG-12 SPECIFIC CONDUCTANCE	Findings:	1000. US
Sample Collected: Chemical:	07-AUG-12 PH, LABORATORY	Findings:	8.3
Sample Collected: Chemical:	07-AUG-12 ALKALINITY (TOTAL) AS CACO3	Findings:	430. MG/L
Sample Collected: Chemical:	07-AUG-12 BICARBONATE ALKALINITY	Findings:	510. MG/L
Sample Collected: Chemical:	07-AUG-12 CARBONATE ALKALINITY	Findings:	9. MG/L
Sample Collected: Chemical:	07-AUG-12 PHOSPHATE (AS PO4)	Findings:	0.62 UG/L
Sample Collected: Chemical:	07-AUG-12 HARDNESS (TOTAL) AS CACO3	Findings:	420. MG/L
Sample Collected: Chemical:	07-AUG-12 CALCIUM	Findings:	41. MG/L

Sample Collected: Chemical:	07-AUG-12 MAGNESIUM	Findings:	77. MG/L
Sample Collected: Chemical:	07-AUG-12 SODIUM	Findings:	71. MG/L
Sample Collected: Chemical:	07-AUG-12 CHLORIDE	Findings:	46. MG/L
Sample Collected: Chemical:	07-AUG-12 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.29 MG/L
Sample Collected: Chemical:	07-AUG-12 ARSENIC	Findings:	3. UG/L
Sample Collected: Chemical:	07-AUG-12 BARIUM	Findings:	160. UG/L
Sample Collected: Chemical:	07-AUG-12 BORON	Findings:	710. UG/L
Sample Collected: Chemical:	07-AUG-12 CHROMIUM (TOTAL)	Findings:	31. UG/L
Sample Collected: Chemical:	07-AUG-12 SELENIUM	Findings:	11. UG/L
Sample Collected: Chemical:	07-AUG-12 TOTAL DISSOLVED SOLIDS	Findings:	600. MG/L
Sample Collected: Chemical:	07-AUG-12 LANGELIER INDEX @ 60 C	Findings:	0.98
Sample Collected: Chemical:	07-AUG-12 NITRATE (AS NO3)	Findings:	24. MG/L
Sample Collected: Chemical:	07-AUG-12 TOTAL TRIHALOMETHANES	Findings:	0.98 UG/L
Sample Collected: Chemical:	07-AUG-12 AGGRSSIVE INDEX (CORROSIVITY)	Findings:	13.
Sample Collected: Chemical:	14-NOV-12 CHROMIUM, HEXAVALENT	Findings:	28. UG/L
Sample Collected: Chemical:	14-NOV-12 CHROMIUM (TOTAL)	Findings:	31. UG/L
Sample Collected: Chemical:	14-NOV-12 NITRATE (AS NO3)	Findings:	26. MG/L
Sample Collected: Chemical:	15-NOV-12 GROSS ALPHA	Findings:	4.43 PCI/L
Sample Collected: Chemical:	15-NOV-12 GROSS ALPHA COUNTING ERROR	Findings:	0.33 PCI/L
Sample Collected: Chemical:	15-NOV-12 GROSS ALPHA MDA95	Findings:	1.16 PCI/L
Sample Collected: Chemical:	05-FEB-13 CHROMIUM, HEXAVALENT	Findings:	16. UG/L
Sample Collected: Chemical:	05-FEB-13 CHROMIUM (TOTAL)	Findings:	18. UG/L

Sample Collected: Chemical:	05-FEB-13 NITRATE (AS NO3)	Findings:	19. MG/L
Sample Collected: Chemical:	07-MAY-13 CHROMIUM, HEXAVALENT	Findings:	33. UG/L
Sample Collected: Chemical:	07-MAY-13 CHROMIUM (TOTAL)	Findings:	38. UG/L
Sample Collected: Chemical:	07-MAY-13 NITRATE (AS NO3)	Findings:	28. MG/L
Sample Collected: Chemical:	13-AUG-13 SPECIFIC CONDUCTANCE	Findings:	1000. US
Sample Collected: Chemical:	13-AUG-13 PH, LABORATORY	Findings:	8.2
Sample Collected: Chemical:	13-AUG-13 ALKALINITY (TOTAL) AS CACO3	Findings:	460. MG/L
Sample Collected: Chemical:	13-AUG-13 BICARBONATE ALKALINITY	Findings:	560. MG/L
Sample Collected: Chemical:	13-AUG-13 HARDNESS (TOTAL) AS CACO3	Findings:	440. MG/L
Sample Collected: Chemical:	13-AUG-13 CALCIUM	Findings:	44. MG/L
Sample Collected: Chemical:	13-AUG-13 MAGNESIUM	Findings:	81. MG/L
Sample Collected: Chemical:	13-AUG-13 SODIUM	Findings:	74. MG/L
Sample Collected: Chemical:	13-AUG-13 POTASSIUM	Findings:	1.5 MG/L
Sample Collected: Chemical:	13-AUG-13 CHLORIDE	Findings:	46. MG/L
Sample Collected: Chemical:	13-AUG-13 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.23 MG/L
Sample Collected: Chemical:	13-AUG-13 BARIUM	Findings:	170. UG/L
Sample Collected: Chemical:	13-AUG-13 BORON	Findings:	720. UG/L
Sample Collected: Chemical:	13-AUG-13 CHROMIUM, HEXAVALENT	Findings:	28. UG/L
Sample Collected: Chemical:	13-AUG-13 CHROMIUM (TOTAL)	Findings:	31. UG/L
Sample Collected: Chemical:	13-AUG-13 SELENIUM	Findings:	11. UG/L
Sample Collected: Chemical:	13-AUG-13 CHLOROFORM (THM)	Findings:	1.1 UG/L
Sample Collected: Chemical:	13-AUG-13 TOTAL DISSOLVED SOLIDS	Findings:	620. MG/L

Sample Collected: 0.94 13-AUG-13 Findings:

Chemical: LANGELIER INDEX @ 60 C

Sample Collected: 13-AUG-13 Findings: 25. MG/L

Chemical: NITRATE (AS NO3)

Sample Collected: 13-AUG-13 Findings: 4.e-002 NTU

Chemical: TURBIDITY, LABORATORY

Sample Collected: 13-AUG-13 Findings: 1.1 UG/L

Chemical: **TOTAL TRIHALOMETHANES** 

Sample Collected: 13-AUG-13 Findings: 13.

Chemical: AGGRSSIVE INDEX (CORROSIVITY)

Sample Collected: Findings: 32. UG/L 13-NOV-13

Chemical: **CHROMIUM (TOTAL)** 

Sample Collected: 13-NOV-13 Findings: 28. MG/L

Chemical: NITRATE (AS NO3)

C10 **CA WELLS** 8191

1/2 - 1 Mile Lower

Water System Information:

Prime Station Code: 08N/02E-14M04 M User ID: 57C FRDS Number: 5700536002 County: Yolo

District Number: Station Type: WELL/AMBNT/MUN/INTAKE 87

Water Type: Well/Groundwater Well Status: Active Raw

Source Lat/Long: 383221.0 1214350.0 Precision: 0.5 Mile (30 Seconds)

OLD NORTH WELL Source Name:

System Number: 5700536

BARTHELS MOBILE RANCH System Name:

Organization That Operates System: Not Reported

Pop Served: Unknown, Small System

Area Served: Not Reported

C11

Connections:

**CA WELLS** 8192 1/2 - 1 Mile Lower

Water System Information:

Prime Station Code: 08N/02E-14M06 M User ID: 57C FRDS Number: 5700536001 Yolo County:

WELL/AMBNT/MUN/INTAKE District Number: 87 Station Type:

Water Type: Well/Groundwater Well Status: Active Raw

Source Lat/Long: 383221.0 1214350.0 Precision: 0.5 Mile (30 Seconds)

Source Name: **NEW NORTH WELL** System Number: 5700536

BARTHELS MOBILE RANCH System Name:

Organization That Operates System: Not Reported

Unknown, Small System Pop Served: Connections: Unknown, Small System

Not Reported Area Served:

Unknown, Small System

Map ID Direction Distance

Elevation Database EDR ID Number

C12 SE FED USGS USGS40000188923

1/2 - 1 Mile Lower

Org. Identifier: USGS-CA

Formal name: USGS California Water Science Center

Monloc Identifier: USGS-383220121434601 Monloc name: 008N002E14M003M

Monloc type: Well

Monloc desc: Not Reported

18020109 Drainagearea value: Not Reported Huc code: Not Reported Contrib drainagearea: Not Reported Drainagearea Units: 38.5387955 Contrib drainagearea units: Not Reported Latitude: Longitude: -121.7305165 Sourcemap scale: 24000 Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 45.00 Vert measure units: feet Vertacc measure val: 2

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Central Valley aquifer system

Formation type: Not Reported Aquifer type: Not Reported

Construction date: 19620820 Welldepth: 204
Welldepth units: ft Wellholedepth: 232

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 1

Feet below Feet to
Date Surface Sealevel

1962-08-20 67.00

C13 SE CA WELLS CADW50000031998

1/2 - 1 Mile Lower

> Latitude : 38.5386 Longitude : 121.7307

Site code: 385386N1217307W001 Casgem sta: 08N02E14M003M Local well: Not Reported Casgem s 1: Residential

County id: 57

Basin cd: 5-21.67 Basin desc: Yolo

Org unit n: North Central Region Office Site id: CADW50000031998

NNW 1/2 - 1 Mile Lower

FED USGS USGS40000189058

Org. Identifier: USGS-CA

Formal name: USGS California Water Science Center

Monloc Identifier: USGS-383315121442701 008N002E10F001M Monloc name:

Monloc type: Well

Monloc desc: Not Reported Huc code: 18020109

Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 38.5540731 Latitude: -121.7419058 24000 Longitude: Sourcemap scale: Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 45.00 feet 5 Vert measure units: Vertacc measure val:

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Central Valley aquifer system Aquifername:

Not Reported Formation type: Not Reported Aquifer type:

Construction date: 19520701 Welldepth: 337

Welldepth units: Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to Date Surface Sealevel

1981-03-05 39.0

**CA WELLS** 8194

1/2 - 1 Mile Higher

Water System Information:

User ID: TEN Prime Station Code: 08N/02E-15M02 M FRDS Number: 5710009009 County: Yolo

WELL/AMBNT/MUN/INTAKE District Number: 09 Station Type:

Water Type: Well/Groundwater Well Status: **Active Untreated** Source Lat/Long: 383220.0 1214450.0 Precision: 1,000 Feet (10 Seconds)

Source Name: UTILITY WELL 03

System Number: 5710009

System Name: University of California-Davis

Organization That Operates System:

Temporary Building 30

Davis, CA 95616 23898

Pop Served: Area Served: **UNVRSTY CALIF-DAVIS** 

Sample Collected: 15-MAR-11

Chemical: NITRATE (AS NO3)

Sample Collected: 26-OCT-11

Chemical: SPECIFIC CONDUCTANCE Connections: 890

Findings: 34. MG/L

Findings: 1600. US

Sample Collected: Chemical:	26-OCT-11 PH, LABORATORY	Findings:	8.1
Sample Collected: Chemical:	26-OCT-11 ALKALINITY (TOTAL) AS CACO3	Findings:	700. MG/L
Sample Collected: Chemical:	26-OCT-11 BICARBONATE ALKALINITY	Findings:	860. MG/L
Sample Collected: Chemical:	26-OCT-11 HARDNESS (TOTAL) AS CACO3	Findings:	670. MG/L
Sample Collected: Chemical:	26-OCT-11 CALCIUM	Findings:	59. MG/L
Sample Collected: Chemical:	26-OCT-11 MAGNESIUM	Findings:	130. MG/L
Sample Collected: Chemical:	26-OCT-11 SODIUM	Findings:	150. MG/L
Sample Collected: Chemical:	26-OCT-11 CHLORIDE	Findings:	65. MG/L
Sample Collected: Chemical:	26-OCT-11 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.37 MG/L
Sample Collected: Chemical:	26-OCT-11 BARIUM	Findings:	190. UG/L
Sample Collected: Chemical:	26-OCT-11 CHROMIUM (TOTAL)	Findings:	13. UG/L
Sample Collected: Chemical:	26-OCT-11 SELENIUM	Findings:	19. UG/L
Sample Collected: Chemical:	26-OCT-11 TOTAL DISSOLVED SOLIDS	Findings:	1100. MG/L
Sample Collected: Chemical:	26-OCT-11 LANGELIER INDEX @ 60 C	Findings:	1.1
Sample Collected: Chemical:	26-OCT-11 NITRATE (AS NO3)	Findings:	34. MG/L
Sample Collected: Chemical:	26-OCT-11 AGGRSSIVE INDEX (CORROSIVITY)	Findings:	13.
Sample Collected: Chemical:	26-JAN-12 NITRATE (AS NO3)	Findings:	32. MG/L

16
WSW
CA WELLS 8196
1/2 - 1 Mile
Higher

### Water System Information:

Prime Station Code: 08N/02E-16A01 M User ID: TEN FRDS Number: 5710009008 County: Yolo

District Number: 09 Station Type: WELL/AMBNT/MUN/INTAKE

Water Type: Well/Groundwater Well Status: Active Untreated

Source Lat/Long: 383235.0 1214500.0 Precision: 1,000 Feet (10 Seconds)

Source Name: UTILITY WELL 02

System Number: 5710009

System Name: University of California-Davis

Organization That Operates System:

Temporary Building 30

Davis, CA 95616

Pop Served: 23898 Connections: 890

Area Served: UNVRSTY CALIF-DAVIS

Sample Collected: 26-OCT-11 Findings: 0.68 UG/L

Chemical: TOTAL TRIHALOMETHANES

Sample Collected: 26-OCT-11 Findings: 13.

Chemical: AGGRSSIVE INDEX (CORROSIVITY)

Sample Collected: 26-JAN-12 Findings: 31. MG/L

Chemical: NITRATE (AS NO3)

Sample Collected: 15-MAR-11 Findings: 32. MG/L

Chemical: NITRATE (AS NO3)

Sample Collected: 26-OCT-11 Findings: 1000. US

Chemical: SPECIFIC CONDUCTANCE

Sample Collected: 26-OCT-11 Findings: 8.2

Chemical: PH, LABORATORY

Sample Collected: 26-OCT-11 Findings: 430. MG/L

Chemical: ALKALINITY (TOTAL) AS CACO3

Sample Collected: 26-OCT-11 Findings: 530. MG/L

Chemical: BICARBONATE ALKALINITY

Sample Collected: 26-OCT-11 Findings: 460. MG/L

Chemical: HARDNESS (TOTAL) AS CACO3

Sample Collected: 26-OCT-11 Findings: 43. MG/L Chemical: CALCIUM

Sample Collected: 26-OCT-11 Findings: 85. MG/L

Sample Collected: 26-OCT-11 Findings: Chemical: MAGNESIUM

Sample Collected: 26-OCT-11 Findings: 66. MG/L

Chemical: SODIUM
Sample Collected: 26-OCT-11 Findings: 40. MG/L

Chemical: CHLORIDE

Sample Collected: 26-OCT-11 Findings: 0.32 MG/L

Chemical: FLUORIDE (F) (NATURAL-SOURCE)

Sample Collected: 26-OCT-11 Findings: 2.3 UG/L Chemical: ARSENIC

Sample Collected: 26-OCT-11 Findings: 210. UG/L Chemical: BARIUM

Sample Collected: 26-OCT-11 Findings: 47. UG/L

Chemical: CHROMIUM (TOTAL)

Sample Collected: 26-OCT-11 Findings: 7.7 UG/L

Chemical: SELENIUM

Sample Collected: 26-OCT-11 Findings: 630. MG/L Chemical: TOTAL DISSOLVED SOLIDS

Sample Collected: 0.9 26-OCT-11 Findings:

Chemical: LANGELIER INDEX @ 60 C

Sample Collected: 26-OCT-11 Findings: 29. MG/L

Chemical: NITRATE (AS NO3)

**FED USGS** USGS40000188908

1/2 - 1 Mile Lower

> Org. Identifier: **USGS-CA**

Formal name: USGS California Water Science Center

Monloc Identifier: USGS-383211121434601 008N002E14M005M Monloc name:

Monloc type: Well

Monloc desc: Not Reported

18020109 Not Reported Huc code: Drainagearea value: Not Reported Contrib drainagearea: Not Reported Drainagearea Units: Contrib drainagearea units: Not Reported Latitude: 38.5362955 -121.7305164 24000 Longitude: Sourcemap scale: Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: 40.00 NAD83 Vert measure val: Vert measure units: feet Vertacc measure val: 2.5

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

NGVD29 US Vert coord refsys: Countrycode:

Aquifername: Central Valley aquifer system

Not Reported Formation type: Not Reported Aquifer type:

Construction date: 19730328 Welldepth: 207 Wellholedepth: Welldepth units: ft 207

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 1

Feet below Feet to Date Surface Sealevel

1981-03-05 37.85

D18 WNW **CA WELLS** 8176

1/2 - 1 Mile

Lower

Water System Information:

Prime Station Code: 08N/02E-10F01 M User ID: TEN FRDS Number: 5710001004 County: Yolo

WELL/AMBNT/MUN/INTAKE/SUPPLY District Number: 09 Station Type:

Water Type: Well/Groundwater Well Status: Active Untreated Undefined Source Lat/Long: 383300.0 1214500.0 Precision:

Source Name: WELL 07 System Number: 5710001 System Name: Davis, City of Organization That Operates System:

23 Russell Blvd. Davis, CA 95616

Pop Served: 48250 Connections: 12529

Area Served: DAVIS, CITY OF

Sample Collected: Chemical:	09-FEB-11 CHROMIUM (TOTAL)	Findings:	30. UG/L
Sample Collected: Chemical:	09-FEB-11 SELENIUM	Findings:	31. UG/L
Sample Collected: Chemical:	25-FEB-11 SPECIFIC CONDUCTANCE	Findings:	1400. US
Sample Collected: Chemical:	16-MAY-11 CHROMIUM (TOTAL)	Findings:	28. UG/L
Sample Collected: Chemical:	16-MAY-11 SELENIUM	Findings:	27. UG/L
Sample Collected: Chemical:	16-MAY-11 SPECIFIC CONDUCTANCE	Findings:	1300. US
Sample Collected: Chemical:	02-AUG-11 SPECIFIC CONDUCTANCE	Findings:	1300. US
Sample Collected: Chemical:	02-AUG-11 PH, LABORATORY	Findings:	8.2
Sample Collected: Chemical:	02-AUG-11 ALKALINITY (TOTAL) AS CACO3	Findings:	470. MG/L
Sample Collected: Chemical:	02-AUG-11 BICARBONATE ALKALINITY	Findings:	580. MG/L
Sample Collected: Chemical:	02-AUG-11 HARDNESS (TOTAL) AS CACO3	Findings:	510. MG/L
Sample Collected: Chemical:	02-AUG-11 CALCIUM	Findings:	51. MG/L
Sample Collected: Chemical:	02-AUG-11 MAGNESIUM	Findings:	94. MG/L
Sample Collected: Chemical:	02-AUG-11 SODIUM	Findings:	100. MG/L
Sample Collected: Chemical:	02-AUG-11 CHLORIDE	Findings:	69. MG/L
Sample Collected: Chemical:	02-AUG-11 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.22 MG/L
Sample Collected: Chemical:	02-AUG-11 ARSENIC	Findings:	2.2 UG/L
Sample Collected: Chemical:	02-AUG-11 BARIUM	Findings:	240. UG/L
Sample Collected: Chemical:	02-AUG-11 BORON	Findings:	930. UG/L
Sample Collected: Chemical:	02-AUG-11 CHROMIUM (TOTAL)	Findings:	27. UG/L
Sample Collected: Chemical:	02-AUG-11 SELENIUM	Findings:	27. UG/L
Sample Collected: Chemical:	02-AUG-11 TOTAL DISSOLVED SOLIDS	Findings:	720. MG/L

Sample Collected: Chemical:	02-AUG-11 LANGELIER INDEX @ 60 C	Findings:	1.
Sample Collected: Chemical:	02-AUG-11 NITRATE (AS NO3)	Findings:	17. MG/L
Sample Collected: Chemical:	02-AUG-11 TOTAL TRIHALOMETHANES	Findings:	0.83 UG/L
Sample Collected: Chemical:	02-AUG-11 AGGRSSIVE INDEX (CORROSIVITY)	Findings:	13.
Sample Collected: Chemical:	15-NOV-11 CHROMIUM (TOTAL)	Findings:	26. UG/L
Sample Collected: Chemical:	15-NOV-11 SELENIUM	Findings:	30. UG/L
Sample Collected: Chemical:	14-FEB-12 CHROMIUM (TOTAL)	Findings:	26. UG/L
Sample Collected: Chemical:	14-FEB-12 SELENIUM	Findings:	32. UG/L
Sample Collected: Chemical:	08-MAY-12 CHROMIUM (TOTAL)	Findings:	29. UG/L
Sample Collected: Chemical:	08-MAY-12 SELENIUM	Findings:	30. UG/L
Sample Collected: Chemical:	07-AUG-12 SPECIFIC CONDUCTANCE	Findings:	1200. US
Sample Collected: Chemical:	07-AUG-12 PH, LABORATORY	Findings:	8.3
Sample Collected: Chemical:	07-AUG-12 ALKALINITY (TOTAL) AS CACO3	Findings:	500. MG/L
Sample Collected: Chemical:	07-AUG-12 BICARBONATE ALKALINITY	Findings:	580. MG/L
Sample Collected: Chemical:	07-AUG-12 CARBONATE ALKALINITY	Findings:	12. MG/L
Sample Collected: Chemical:	07-AUG-12 PHOSPHATE (AS PO4)	Findings:	0.5 UG/L
Sample Collected: Chemical:	07-AUG-12 HARDNESS (TOTAL) AS CACO3	Findings:	490. MG/L
Sample Collected: Chemical:	07-AUG-12 CALCIUM	Findings:	49. MG/L
Sample Collected: Chemical:	07-AUG-12 MAGNESIUM	Findings:	90. MG/L
Sample Collected: Chemical:	07-AUG-12 SODIUM	Findings:	97. MG/L
Sample Collected: Chemical:	07-AUG-12 CHLORIDE	Findings:	78. MG/L
Sample Collected: Chemical:	07-AUG-12 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.28 MG/L

Sample Collected: Chemical:	07-AUG-12 ARSENIC	Findings:	3.2 UG/L
Sample Collected: Chemical:	07-AUG-12 BARIUM	Findings:	230. UG/L
Sample Collected: Chemical:	07-AUG-12 BORON	Findings:	930. UG/L
Sample Collected: Chemical:	07-AUG-12 CHROMIUM (TOTAL)	Findings:	25. UG/L
Sample Collected: Chemical:	07-AUG-12 LEAD	Findings:	5.8 UG/L
Sample Collected: Chemical:	07-AUG-12 NICKEL	Findings:	28. UG/L
Sample Collected: Chemical:	07-AUG-12 ZINC	Findings:	260. UG/L
Sample Collected: Chemical:	07-AUG-12 SELENIUM	Findings:	27. UG/L
Sample Collected: Chemical:	07-AUG-12 TOTAL DISSOLVED SOLIDS	Findings:	710. MG/L
Sample Collected: Chemical:	07-AUG-12 LANGELIER INDEX @ 60 C	Findings:	1.1
Sample Collected: Chemical:	07-AUG-12 NITRATE (AS NO3)	Findings:	19. MG/L
Sample Collected: Chemical:	07-AUG-12 TOTAL TRIHALOMETHANES	Findings:	0.94 UG/L
Sample Collected: Chemical:	07-AUG-12 AGGRSSIVE INDEX (CORROSIVITY)	Findings:	13.
Sample Collected: Chemical:	14-NOV-12 CHROMIUM, HEXAVALENT	Findings:	26. UG/L
Sample Collected: Chemical:	14-NOV-12 CHROMIUM (TOTAL)	Findings:	28. UG/L
Sample Collected: Chemical:	14-NOV-12 SELENIUM	Findings:	31. UG/L
Sample Collected: Chemical:	15-NOV-12 GROSS ALPHA	Findings:	3.32 PCI/L
Sample Collected: Chemical:	15-NOV-12 GROSS ALPHA COUNTING ERROR	Findings:	0.33 PCI/L
Sample Collected: Chemical:	15-NOV-12 GROSS ALPHA MDA95	Findings:	1.16 PCI/L
Sample Collected: Chemical:	05-FEB-13 CHROMIUM, HEXAVALENT	Findings:	24. UG/L
Sample Collected: Chemical:	05-FEB-13 CHROMIUM (TOTAL)	Findings:	26. UG/L
Sample Collected: Chemical:	05-FEB-13 SELENIUM	Findings:	27. UG/L

Sample Collected: Chemical:	07-MAY-13 CHROMIUM, HEXAVALENT	Findings:	25. UG/L
Sample Collected: Chemical:	07-MAY-13 CHROMIUM (TOTAL)	Findings:	28. UG/L
Sample Collected: Chemical:	07-MAY-13 SELENIUM	Findings:	32. UG/L
Sample Collected: Chemical:	13-AUG-13 SPECIFIC CONDUCTANCE	Findings:	1300. US
Sample Collected: Chemical:	13-AUG-13 PH, LABORATORY	Findings:	8.2
Sample Collected: Chemical:	13-AUG-13 ALKALINITY (TOTAL) AS CACO3	Findings:	550. MG/L
Sample Collected: Chemical:	13-AUG-13 BICARBONATE ALKALINITY	Findings:	670. MG/L
Sample Collected: Chemical:	13-AUG-13 PHOSPHATE (AS PO4)	Findings:	0.47 UG/L
Sample Collected: Chemical:	13-AUG-13 HARDNESS (TOTAL) AS CACO3	Findings:	510. MG/L
Sample Collected: Chemical:	13-AUG-13 CALCIUM	Findings:	50. MG/L
Sample Collected: Chemical:	13-AUG-13 MAGNESIUM	Findings:	92. MG/L
Sample Collected: Chemical:	13-AUG-13 SODIUM	Findings:	100. MG/L
Sample Collected: Chemical:	13-AUG-13 POTASSIUM	Findings:	1.6 MG/L
Sample Collected: Chemical:	13-AUG-13 CHLORIDE	Findings:	77. MG/L
Sample Collected: Chemical:	13-AUG-13 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.21 MG/L
Sample Collected: Chemical:	13-AUG-13 ARSENIC	Findings:	3.2 UG/L
Sample Collected: Chemical:	13-AUG-13 BARIUM	Findings:	230. UG/L
Sample Collected: Chemical:	13-AUG-13 BORON	Findings:	920. UG/L
Sample Collected: Chemical:	13-AUG-13 CHROMIUM, HEXAVALENT	Findings:	24. UG/L
Sample Collected: Chemical:	13-AUG-13 CHROMIUM (TOTAL)	Findings:	27. UG/L
Sample Collected: Chemical:	13-AUG-13 ALUMINUM	Findings:	55. UG/L
Sample Collected: Chemical:	13-AUG-13 SELENIUM	Findings:	27. UG/L

Sample Collected: 730. MG/L 13-AUG-13 Findings: Chemical: TOTAL DISSOLVED SOLIDS Sample Collected: 13-AUG-13 Findings: 1.1 LANGELIER INDEX @ 60 C Chemical: Sample Collected: 13-AUG-13 Findings: 19. MG/L Chemical: NITRATE (AS NO3) Sample Collected: 13-AUG-13 Findings: 0.8 UG/L Chemical: **TOTAL TRIHALOMETHANES** Sample Collected: 13-AUG-13 Findings: 13. Chemical: AGGRSSIVE INDEX (CORROSIVITY) Sample Collected: Findings: 25. UG/L 13-NOV-13 **CHROMIUM (TOTAL)** Chemical: Sample Collected: 13-NOV-13 Findings: 30. UG/L Chemical: **SELENIUM** Sample Collected: 12-FEB-14 Findings: . 28. UG/L Chemical: **CHROMIUM (TOTAL)** Sample Collected: 12-FEB-14 Findings: . 32. UG/L Chemical: **SELENIUM** 

D19
WNW
CA WELLS 8173
1/2 - 1 Mile

Lower

Water System Information:

 Prime Station Code:
 08N/02E-08P01 M
 User ID:
 TEN

 FRDS Number:
 5710001015
 County:
 Yolo

District Number: 09 Station Type: WELL/AMBNT/MUN/INTAKE/SUPPLY

Water Type: Well/Groundwater Well Status: Active Raw Source Lat/Long: 383300.0 1214500.0 Precision: 1 Mile (One Minute)

Source Name: WELL 20
System Number: 5710001
System Name: Davis, City of
Organization That Operates System:

23 Russell Blvd. Davis, CA 95616

Pop Served: 48250 Connections: 12529

Area Served: DAVIS, CITY OF

Sample Collected: 02-AUG-11 Findings: 500. MG/L Chemical: TOTAL DISSOLVED SOLIDS

Sample Collected: 02-AUG-11 Findings: 0.82

Chemical: LANGELIER INDEX @ 60 C

Sample Collected: 02-AUG-11 Findings: 30. MG/L Chemical: NITRATE (AS NO3)

Sample Collected: 02-AUG-11 Findings: 1.1 UG/L

Chemical: TOTAL TRIHALOMETHANES

Sample Collected: 02-AUG-11 Findings: 13.

Chemical: AGGRSSIVE INDEX (CORROSIVITY)

Sample Collected: Chemical:	13-SEP-11 NITRATE (AS NO3)	Findings:	40. MG/L
Sample Collected: Chemical:	26-OCT-11 NITRATE (AS NO3)	Findings:	35. MG/L
Sample Collected: Chemical:	15-NOV-11 CHROMIUM (TOTAL)	Findings:	40. UG/L
Sample Collected: Chemical:	15-NOV-11 NITRATE (AS NO3)	Findings:	40. MG/L
Sample Collected: Chemical:	06-DEC-11 NITRATE (AS NO3)	Findings:	41. MG/L
Sample Collected: Chemical:	10-JAN-12 NITRATE (AS NO3)	Findings:	13. MG/L
Sample Collected: Chemical:	14-FEB-12 CHROMIUM (TOTAL)	Findings:	35. UG/L
Sample Collected: Chemical:	14-FEB-12 NITRATE (AS NO3)	Findings:	31. MG/L
Sample Collected: Chemical:	06-MAR-12 NITRATE (AS NO3)	Findings:	32. MG/L
Sample Collected: Chemical:	03-APR-12 NITRATE (AS NO3)	Findings:	36. MG/L
Sample Collected: Chemical:	10-APR-12 NITRATE (AS NO3)	Findings:	34. MG/L
Sample Collected: Chemical:	08-MAY-12 CHROMIUM (TOTAL)	Findings:	36. UG/L
Sample Collected: Chemical:	08-MAY-12 NITRATE (AS NO3)	Findings:	29. MG/L
Sample Collected: Chemical:	05-JUN-12 NITRATE (AS NO3)	Findings:	36. MG/L
Sample Collected: Chemical:	18-JUL-12 NITRATE (AS NO3)	Findings:	32. MG/L
Sample Collected: Chemical:	06-AUG-12 SPECIFIC CONDUCTANCE	Findings:	920. US
Sample Collected: Chemical:	06-AUG-12 PH, LABORATORY	Findings:	8.3
Sample Collected: Chemical:	06-AUG-12 ALKALINITY (TOTAL) AS CACO3	Findings:	400. MG/L
Sample Collected: Chemical:	06-AUG-12 BICARBONATE ALKALINITY	Findings:	490. MG/L
Sample Collected: Chemical:	06-AUG-12 PHOSPHATE (AS PO4)	Findings:	0.57 UG/L
Sample Collected: Chemical:	06-AUG-12 HARDNESS (TOTAL) AS CACO3	Findings:	390. MG/L
Sample Collected: Chemical:	06-AUG-12 CALCIUM	Findings:	39. MG/L

Sample Collected: Chemical:	06-AUG-12 MAGNESIUM	Findings:	71. MG/L
Sample Collected: Chemical:	06-AUG-12 SODIUM	Findings:	56. MG/L
Sample Collected: Chemical:	06-AUG-12 CHLORIDE	Findings:	31. MG/L
Sample Collected: Chemical:	06-AUG-12 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.3 MG/L
Sample Collected: Chemical:	06-AUG-12 BARIUM	Findings:	180. UG/L
Sample Collected: Chemical:	06-AUG-12 BORON	Findings:	520. UG/L
Sample Collected: Chemical:	06-AUG-12 CHROMIUM (TOTAL)	Findings:	37. UG/L
Sample Collected: Chemical:	06-AUG-12 TOTAL DISSOLVED SOLIDS	Findings:	520. MG/L
Sample Collected: Chemical:	06-AUG-12 LANGELIER INDEX @ 60 C	Findings:	0.93
Sample Collected: Chemical:	06-AUG-12 NITRATE (AS NO3)	Findings:	33. MG/L
Sample Collected: Chemical:	06-AUG-12 TOTAL TRIHALOMETHANES	Findings:	0.6 UG/L
Sample Collected: Chemical:	06-AUG-12 AGGRSSIVE INDEX (CORROSIVITY)	Findings:	13.
Sample Collected: Chemical:	11-SEP-12 NITRATE (AS NO3)	Findings:	39. MG/L
Sample Collected: Chemical:	09-OCT-12 NITRATE (AS NO3)	Findings:	41. MG/L
Sample Collected: Chemical:	14-NOV-12 CHROMIUM, HEXAVALENT	Findings:	37. UG/L
Sample Collected: Chemical:	14-NOV-12 CHROMIUM (TOTAL)	Findings:	38. UG/L
Sample Collected: Chemical:	14-NOV-12 NITRATE (AS NO3)	Findings:	34. MG/L
Sample Collected: Chemical:	15-NOV-12 GROSS ALPHA COUNTING ERROR	Findings:	0.246 PCI/L
Sample Collected: Chemical:	15-NOV-12 GROSS ALPHA MDA95	Findings:	1.16 PCI/L
Sample Collected: Chemical:	11-DEC-12 NITRATE (AS NO3)	Findings:	39. MG/L
Sample Collected: Chemical:	15-JAN-13 NITRATE (AS NO3)	Findings:	42. MG/L
Sample Collected: Chemical:	05-FEB-13 CHROMIUM, HEXAVALENT	Findings:	33. UG/L

Sample Collected: Chemical:	05-FEB-13 CHROMIUM (TOTAL)	Findings:	35. UG/L
Sample Collected: Chemical:	05-FEB-13 NITRATE (AS NO3)	Findings:	32. MG/L
Sample Collected: Chemical:	06-MAR-13 NITRATE (AS NO3)	Findings:	18. MG/L
Sample Collected: Chemical:	16-APR-13 NITRATE (AS NO3)	Findings:	33. MG/L
Sample Collected: Chemical:	07-MAY-13 CHROMIUM, HEXAVALENT	Findings:	41. UG/L
Sample Collected: Chemical:	07-MAY-13 CHROMIUM (TOTAL)	Findings:	44. UG/L
Sample Collected: Chemical:	07-MAY-13 NITRATE (AS NO3)	Findings:	40. MG/L
Sample Collected: Chemical:	11-JUN-13 NITRATE (AS NO3)	Findings:	33. MG/L
Sample Collected: Chemical:	02-JUL-13 NITRATE (AS NO3)	Findings:	33. MG/L
Sample Collected: Chemical:	13-AUG-13 SPECIFIC CONDUCTANCE	Findings:	910. US
Sample Collected: Chemical:	13-AUG-13 PH, LABORATORY	Findings:	8.2
Sample Collected: Chemical:	13-AUG-13 ALKALINITY (TOTAL) AS CACO3	Findings:	430. MG/L
Sample Collected: Chemical:	13-AUG-13 BICARBONATE ALKALINITY	Findings:	520. MG/L
Sample Collected: Chemical:	13-AUG-13 HARDNESS (TOTAL) AS CACO3	Findings:	390. MG/L
Sample Collected: Chemical:	13-AUG-13 CALCIUM	Findings:	39. MG/L
Sample Collected: Chemical:	13-AUG-13 MAGNESIUM	Findings:	71. MG/L
Sample Collected: Chemical:	13-AUG-13 SODIUM	Findings:	59. MG/L
Sample Collected: Chemical:	13-AUG-13 POTASSIUM	Findings:	1.4 MG/L
Sample Collected: Chemical:	13-AUG-13 CHLORIDE	Findings:	30. MG/L
Sample Collected: Chemical:	13-AUG-13 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.23 MG/L
Sample Collected: Chemical:	13-AUG-13 ARSENIC	Findings:	2.2 UG/L
Sample Collected: Chemical:	13-AUG-13 BARIUM	Findings:	180. UG/L

Sample Collected: Chemical:	13-AUG-13 BORON	Findings:	520. UG/L
Sample Collected: Chemical:	13-AUG-13 CHROMIUM, HEXAVALENT	Findings:	36. UG/L
Sample Collected: Chemical:	13-AUG-13 CHROMIUM (TOTAL)	Findings:	41. UG/L
Sample Collected: Chemical:	13-AUG-13 TOTAL DISSOLVED SOLIDS	Findings:	500. MG/L
Sample Collected: Chemical:	13-AUG-13 LANGELIER INDEX @ 60 C	Findings:	0.86
Sample Collected: Chemical:	13-AUG-13 NITRATE (AS NO3)	Findings:	36. MG/L
Sample Collected: Chemical:	13-AUG-13 TURBIDITY, LABORATORY	Findings:	0.39 NTU
Sample Collected: Chemical:	13-AUG-13 TOTAL TRIHALOMETHANES	Findings:	0.74 UG/L
Sample Collected: Chemical:	13-AUG-13 AGGRSSIVE INDEX (CORROSIVITY)	Findings:	13.
Sample Collected: Chemical:	11-SEP-13 NITRATE (AS NO3)	Findings:	41. MG/L
Sample Collected: Chemical:	08-OCT-13 NITRATE (AS NO3)	Findings:	40. MG/L
Sample Collected: Chemical:	13-NOV-13 CHROMIUM (TOTAL)	Findings:	37. UG/L
Sample Collected: Chemical:	13-NOV-13 NITRATE (AS NO3)	Findings:	37. MG/L
Sample Collected: Chemical:	02-DEC-13 NITRATE (AS NO3)	Findings:	36. MG/L
Sample Collected: Chemical:	14-JAN-14 NITRATE (AS NO3)	Findings:	28. MG/L
Sample Collected: Chemical:	11-MAR-14 NITRATE (AS NO3)	Findings:	. 21. MG/L
Sample Collected: Chemical:	18-AUG-10 COLOR	Findings:	5. UNITS
Sample Collected: Chemical:	18-AUG-10 SPECIFIC CONDUCTANCE	Findings:	920. US
Sample Collected: Chemical:	18-AUG-10 PH, LABORATORY	Findings:	8.2
Sample Collected: Chemical:	18-AUG-10 ALKALINITY (TOTAL) AS CACO3	Findings:	430. MG/L
Sample Collected: Chemical:	18-AUG-10 BICARBONATE ALKALINITY	Findings:	520. MG/L
Sample Collected: Chemical:	18-AUG-10 HARDNESS (TOTAL) AS CACO3	Findings:	390. MG/L

Sample Collected: Chemical:	18-AUG-10 CALCIUM	Findings:	39. MG/L
Sample Collected: Chemical:	18-AUG-10 MAGNESIUM	Findings:	70. MG/L
Sample Collected: Chemical:	18-AUG-10 SODIUM	Findings:	57. MG/L
Sample Collected: Chemical:	18-AUG-10 CHLORIDE	Findings:	26. MG/L
Sample Collected: Chemical:	18-AUG-10 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.28 MG/L
Sample Collected: Chemical:	18-AUG-10 ARSENIC	Findings:	3.6 UG/L
Sample Collected: Chemical:	18-AUG-10 BARIUM	Findings:	170. UG/L
Sample Collected: Chemical:	18-AUG-10 BORON	Findings:	520. UG/L
Sample Collected: Chemical:	18-AUG-10 CHROMIUM (TOTAL)	Findings:	40. UG/L
Sample Collected: Chemical:	18-AUG-10 TOTAL DISSOLVED SOLIDS	Findings:	510. MG/L
Sample Collected: Chemical:	18-AUG-10 LANGELIER INDEX @ 60 C	Findings:	0.86
Sample Collected: Chemical:	18-AUG-10 NITRATE (AS NO3)	Findings:	32. MG/L
Sample Collected: Chemical:	18-AUG-10 TOTAL TRIHALOMETHANES	Findings:	1. UG/L
Sample Collected: Chemical:	18-AUG-10 AGGRSSIVE INDEX (CORROSIVITY)	Findings:	13.
Sample Collected: Chemical:	18-JAN-11 NITRATE (AS NO3)	Findings:	32. MG/L
Sample Collected: Chemical:	09-FEB-11 CHROMIUM (TOTAL)	Findings:	35. UG/L
Sample Collected: Chemical:	09-FEB-11 NITRATE (AS NO3)	Findings:	28. MG/L
Sample Collected: Chemical:	15-MAR-11 NITRATE (AS NO3)	Findings:	26. MG/L
Sample Collected: Chemical:	05-APR-11 NITRATE (AS NO3)	Findings:	29. MG/L
Sample Collected: Chemical:	16-MAY-11 CHROMIUM (TOTAL)	Findings:	40. UG/L
Sample Collected: Chemical:	16-MAY-11 NITRATE (AS NO3)	Findings:	32. MG/L
Sample Collected: Chemical:	07-JUN-11 NITRATE (AS NO3)	Findings:	37. MG/L

Sample Collected: Chemical:	05-JUL-11 NITRATE (AS NO3)	Findings:	30. MG/L
Sample Collected: Chemical:	02-AUG-11 SPECIFIC CONDUCTANCE	Findings:	920. US
Sample Collected: Chemical:	02-AUG-11 PH, LABORATORY	Findings:	8.2
Sample Collected: Chemical:	02-AUG-11 ALKALINITY (TOTAL) AS CACO3	Findings:	380. MG/L
Sample Collected: Chemical:	02-AUG-11 BICARBONATE ALKALINITY	Findings:	460. MG/L
Sample Collected: Chemical:	02-AUG-11 HARDNESS (TOTAL) AS CACO3	Findings:	400. MG/L
Sample Collected: Chemical:	02-AUG-11 CALCIUM	Findings:	40. MG/L
Sample Collected: Chemical:	02-AUG-11 MAGNESIUM	Findings:	73. MG/L
Sample Collected: Chemical:	02-AUG-11 SODIUM	Findings:	59. MG/L
Sample Collected: Chemical:	02-AUG-11 CHLORIDE	Findings:	25. MG/L
Sample Collected: Chemical:	02-AUG-11 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.24 MG/L
Sample Collected: Chemical:	02-AUG-11 BARIUM	Findings:	180. UG/L
Sample Collected: Chemical:	02-AUG-11 BORON	Findings:	580. UG/L
Sample Collected: Chemical:	02-AUG-11 CHROMIUM (TOTAL)	Findings:	39. UG/L
Sample Collected: Chemical:	02-AUG-11 CHLOROFORM (THM)	Findings:	1.1 UG/L

D20 WNW CA WELLS 8172 1/2 - 1 Mile

### Water System Information:

Lower

Prime Station Code: 08N/02E-07R02 M User ID: TEN FRDS Number: 5710001013 County: Yolo

District Number: 09 Station Type: WELL/AMBNT/MUN/INTAKE/SUPPLY

Water Type: Well/Groundwater Well Status: Active Untreated Source Lat/Long: 383300.0 1214500.0 Precision: 1 Mile (One Minute)

Source Name: WELL 18
System Number: 5710001
System Name: Davis, City of
Organization That Operates System:
23 Russell Blvd.

Davis, CA 95616

Pop Served: 48250 Connections: 12529

Area Served: DAVIS, CITY OF

Map ID Direction Distance

Elevation Database EDR ID Number

D21
WNW
CA WELLS 8180

1/2 - 1 Mile Lower

Water System Information:

 Prime Station Code:
 08N/02E-10P02 M
 User ID:
 TEN

 FRDS Number:
 5710001001
 County:
 Yolo

District Number: 09 Station Type: WELL/AMBNT/MUN/INTAKE/SUPPLY

Water Type: Well/Groundwater Well Status: Abandoned Source Lat/Long: 383300.0 1214500.0 Precision: Undefined

Source Lat/Long: 383300.0 1214500.0 Precision: Undefined Source Name: WELL 01 - ABANDONED

System Number: 5710001
System Name: Davis, City of
Organization That Operates System:

23 Russell Blvd.

Davis, CA 95616
Pop Served: 48250

Pop Served: 48250 Connections: 12529
Area Served: DAVIS, CITY OF

D22
WNW CA WELLS 8178
1/2 - 1 Mile

Lower

Water System Information:

 Prime Station Code:
 08N/02E-10M01 M
 User ID:
 TEN

 FRDS Number:
 5710001003
 County:
 Yolo

District Number: 09 Station Type: WELL/AMBNT/MUN/INTAKE/SUPPLY

Water Type: Well/Groundwater Well Status: Abandoned Source Lat/Long: 383300.0 1214500.0 Precision: Undefined

Source Lat/Long: 383300.0 1214500.0 Precision: Undefined
Source Name: WELL 06 - ABANDONED
System Number: 5710001

System Name: Davis, City of Organization That Operates System:
23 Russell Blvd.

Davis, CA 95616

Pop Served: 48250 Connections: 12529

Area Served: DAVIS, CITY OF

D23 WNW CA WELLS 8177

1/2 - 1 Mile Lower

Water System Information:

 Prime Station Code:
 08N/02E-10F02 M
 User ID:
 TEN

 FRDS Number:
 5710001006
 County:
 Yolo

District Number: 09 Station Type: WELL/AMBNT/MUN/INTAKE/SUPPLY

Water Type: Well/Groundwater Well Status: Active Untreated Source Lat/Long: 383300.0 1214500.0 Precision: Undefined

Source Name: WELL 11

System Number: System Name: Organization That Opera	23 Russell Blvd.		
Pop Served: Area Served:	Davis, CA 95616 48250 DAVIS, CITY OF	Connections:	12529
Sample Collected: Chemical:	13-AUG-13 PHOSPHATE (AS PO4)	Findings:	0.36 UG/L
Sample Collected: Chemical:	13-AUG-13 HARDNESS (TOTAL) AS CACO3	Findings:	530. MG/L
Sample Collected: Chemical:	13-AUG-13 CALCIUM	Findings:	43. MG/L
Sample Collected: Chemical:	13-AUG-13 MAGNESIUM	Findings:	100. MG/L
Sample Collected: Chemical:	13-AUG-13 SODIUM	Findings:	110. MG/L
Sample Collected: Chemical:	13-AUG-13 POTASSIUM	Findings:	1.2 MG/L
Sample Collected: Chemical:	13-AUG-13 CHLORIDE	Findings:	85. MG/L
Sample Collected: Chemical:	13-AUG-13 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.28 MG/L
Sample Collected: Chemical:	13-AUG-13 ARSENIC	Findings:	2.8 UG/L
Sample Collected: Chemical:	13-AUG-13 BARIUM	Findings:	130. UG/L
Sample Collected: Chemical:	13-AUG-13 BORON	Findings:	950. UG/L
Sample Collected: Chemical:	13-AUG-13 CHROMIUM, HEXAVALENT	Findings:	24. UG/L
Sample Collected: Chemical:	13-AUG-13 CHROMIUM (TOTAL)	Findings:	27. UG/L
Sample Collected: Chemical:	13-AUG-13 NICKEL	Findings:	14. UG/L
Sample Collected: Chemical:	13-AUG-13 SELENIUM	Findings:	34. UG/L
Sample Collected: Chemical:	13-AUG-13 TOTAL DISSOLVED SOLIDS	Findings:	780. MG/L
Sample Collected: Chemical:	13-AUG-13 LANGELIER INDEX @ 60 C	Findings:	1.
Sample Collected: Chemical:	13-AUG-13 NITRATE (AS NO3)	Findings:	23. MG/L
Sample Collected: Chemical:	13-AUG-13 TURBIDITY, LABORATORY	Findings:	0.11 NTU

Sample Collected: Chemical:	13-AUG-13 TOTAL TRIHALOMETHANES	Findings:	0.8 UG/L
Sample Collected: Chemical:	13-AUG-13 AGGRSSIVE INDEX (CORROSIVITY)	Findings:	13.
Sample Collected: Chemical:	13-NOV-13 CHROMIUM (TOTAL)	Findings:	24. UG/L
Sample Collected: Chemical:	13-NOV-13 SELENIUM	Findings:	33. UG/L
Sample Collected: Chemical:	09-FEB-11 CHROMIUM (TOTAL)	Findings:	31. UG/L
Sample Collected: Chemical:	09-FEB-11 SELENIUM	Findings:	35. UG/L
Sample Collected: Chemical:	16-MAY-11 CHROMIUM (TOTAL)	Findings:	29. UG/L
Sample Collected: Chemical:	16-MAY-11 SELENIUM	Findings:	33. UG/L
Sample Collected: Chemical:	02-AUG-11 SPECIFIC CONDUCTANCE	Findings:	1300. US
Sample Collected: Chemical:	02-AUG-11 PH, LABORATORY	Findings:	8.2
Sample Collected: Chemical:	02-AUG-11 ALKALINITY (TOTAL) AS CACO3	Findings:	490. MG/L
Sample Collected: Chemical:	02-AUG-11 BICARBONATE ALKALINITY	Findings:	600. MG/L
Sample Collected: Chemical:	02-AUG-11 HARDNESS (TOTAL) AS CACO3	Findings:	550. MG/L
Sample Collected: Chemical:	02-AUG-11 CALCIUM	Findings:	44. MG/L
Sample Collected: Chemical:	02-AUG-11 MAGNESIUM	Findings:	110. MG/L
Sample Collected: Chemical:	02-AUG-11 SODIUM	Findings:	110. MG/L
Sample Collected: Chemical:	02-AUG-11 CHLORIDE	Findings:	74. MG/L
Sample Collected: Chemical:	02-AUG-11 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.28 MG/L
Sample Collected: Chemical:	02-AUG-11 BARIUM	Findings:	130. UG/L
Sample Collected: Chemical:	02-AUG-11 BORON	Findings:	950. UG/L
Sample Collected: Chemical:	02-AUG-11 CHROMIUM (TOTAL)	Findings:	28. UG/L
Sample Collected: Chemical:	02-AUG-11 ZINC	Findings:	120. UG/L

Sample Collected: Chemical:	02-AUG-11 SELENIUM	Findings:	34. UG/L
Sample Collected: Chemical:	02-AUG-11 CHLOROFORM (THM)	Findings:	1.6 UG/L
Sample Collected: Chemical:	02-AUG-11 TOTAL DISSOLVED SOLIDS	Findings:	770. MG/L
Sample Collected: Chemical:	02-AUG-11 LANGELIER INDEX @ 60 C	Findings:	0.95
Sample Collected: Chemical:	02-AUG-11 NITRATE (AS NO3)	Findings:	19. MG/L
Sample Collected: Chemical:	02-AUG-11 TOTAL TRIHALOMETHANES	Findings:	1.6 UG/L
Sample Collected: Chemical:	02-AUG-11 AGGRSSIVE INDEX (CORROSIVITY)	Findings:	13.
Sample Collected: Chemical:	15-NOV-11 CHROMIUM (TOTAL)	Findings:	27. UG/L
Sample Collected: Chemical:	15-NOV-11 SELENIUM	Findings:	36. UG/L
Sample Collected: Chemical:	14-FEB-12 CHROMIUM (TOTAL)	Findings:	28. UG/L
Sample Collected: Chemical:	14-FEB-12 SELENIUM	Findings:	38. UG/L
Sample Collected: Chemical:	08-MAY-12 CHROMIUM (TOTAL)	Findings:	28. UG/L
Sample Collected: Chemical:	08-MAY-12 SELENIUM	Findings:	34. UG/L
Sample Collected: Chemical:	07-AUG-12 SPECIFIC CONDUCTANCE	Findings:	1300. US
Sample Collected: Chemical:	07-AUG-12 PH, LABORATORY	Findings:	8.3
Sample Collected: Chemical:	07-AUG-12 ALKALINITY (TOTAL) AS CACO3	Findings:	530. MG/L
Sample Collected: Chemical:	07-AUG-12 BICARBONATE ALKALINITY	Findings:	650. MG/L
Sample Collected: Chemical:	07-AUG-12 PHOSPHATE (AS PO4)	Findings:	0.63 UG/L
Sample Collected: Chemical:	07-AUG-12 HARDNESS (TOTAL) AS CACO3	Findings:	530. MG/L
Sample Collected: Chemical:	07-AUG-12 CALCIUM	Findings:	42. MG/L
Sample Collected: Chemical:	07-AUG-12 MAGNESIUM	Findings:	100. MG/L
Sample Collected: Chemical:	07-AUG-12 SODIUM	Findings:	100. MG/L

Sample Collected: Chemical:	07-AUG-12 CHLORIDE	Findings:	86. MG/L
Sample Collected: Chemical:	07-AUG-12 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.36 MG/L
Sample Collected: Chemical:	07-AUG-12 ARSENIC	Findings:	2.3 UG/L
Sample Collected: Chemical:	07-AUG-12 BARIUM	Findings:	130. UG/L
Sample Collected: Chemical:	07-AUG-12 BORON	Findings:	950. UG/L
Sample Collected: Chemical:	07-AUG-12 CHROMIUM (TOTAL)	Findings:	26. UG/L
Sample Collected: Chemical:	07-AUG-12 SELENIUM	Findings:	33. UG/L
Sample Collected: Chemical:	07-AUG-12 CHLOROFORM (THM)	Findings:	1.4 UG/L
Sample Collected: Chemical:	07-AUG-12 TOTAL DISSOLVED SOLIDS	Findings:	750. MG/L
Sample Collected: Chemical:	07-AUG-12 LANGELIER INDEX @ 60 C	Findings:	1.1
Sample Collected: Chemical:	07-AUG-12 NITRATE (AS NO3)	Findings:	22. MG/L
Sample Collected: Chemical:	07-AUG-12 TOTAL TRIHALOMETHANES	Findings:	1.4 UG/L
Sample Collected: Chemical:	07-AUG-12 AGGRSSIVE INDEX (CORROSIVITY)	Findings:	13.
Sample Collected: Chemical:	14-NOV-12 CHROMIUM, HEXAVALENT	Findings:	25. UG/L
Sample Collected: Chemical:	14-NOV-12 CHROMIUM (TOTAL)	Findings:	27. UG/L
Sample Collected: Chemical:	14-NOV-12 SELENIUM	Findings:	37. UG/L
Sample Collected: Chemical:	14-NOV-12 RADIUM 226 COUNTING ERROR	Findings:	0.399 PCI/L
Sample Collected: Chemical:	14-NOV-12 RADIUM 228 COUNTING ERROR	Findings:	0.338 PCI/L
Sample Collected: Chemical:	14-NOV-12 GROSS ALPHA	Findings:	3.32 PCI/L
Sample Collected: Chemical:	14-NOV-12 GROSS ALPHA COUNTING ERROR	Findings:	0.33 PCI/L
Sample Collected: Chemical:	14-NOV-12 URANIUM (PCI/L)	Findings:	3.8 PCI/L
Sample Collected: Chemical:	14-NOV-12 GROSS ALPHA MDA95	Findings:	1.16 PCI/L

Sample Collected: 28. UG/L 05-FEB-13 Findings: Chemical: CHROMIUM, HEXAVALENT Sample Collected: 05-FEB-13 Findings: 31. UG/L Chemical: CHROMIUM (TOTAL) Sample Collected: 05-FEB-13 Findings: 33. UG/L Chemical: **SELENIUM** Sample Collected: 07-MAY-13 Findings: 24. UG/L Chemical: CHROMIUM, HEXAVALENT Sample Collected: 07-MAY-13 Findings: 28. UG/L Chemical: **CHROMIUM (TOTAL)** Sample Collected: 07-MAY-13 34. UG/L Findings: Chemical: **SELENIUM** Sample Collected: 13-AUG-13 Findings: 1300. US Chemical: SPECIFIC CONDUCTANCE Sample Collected: 13-AUG-13 Findings: 8.2 Chemical: PH, LABORATORY Sample Collected: 13-AUG-13 Findings: 590. MG/L Chemical: ALKALINITY (TOTAL) AS CACO3 Findings: Sample Collected: 720. MG/L 13-AUG-13 Chemical: **BICARBONATE ALKALINITY** 

24 SSW FED USGS USGS40000188890 1/2 - 1 Mile

Org. Identifier: USGS-CA

Formal name: USGS California Water Science Center

Monloc Identifier: USGS-383204121442401 Monloc name: 008N002E15P001M

Monloc type: Well

Lower

Monloc desc: Not Reported 18020109 Huc code: Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported Latitude: 38.5343511 Longitude: -121.7410722 Sourcemap scale: 24000 Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 46.00 Vert measure units: feet Vertacc measure val: 2.5

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Central Valley aquifer system

Formation type: Alluvial Fan Deposits

Aquifer type: Not Reported

Construction date: 19750109 Welldepth: 138 Welldepth units: ft Wellholedepth: 305

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 2

Feet below Feet to Feet below Feet to Date Surface Sealevel Date Surface Sealevel

1979-10-22 60.3

Note: The site had been pumped recently.

1975-01-09 40.00

25 SW 1/2 - 1 Mile **CA WELLS** CADW50000031994

Higher

Latitude: 38.5377 Longitude: 121.7487

Site code: 385377N1217487W001 Casgem sta: 08N02E15M002M

Local well: Not Reported Casgem s 1: Irrigation

County id: 57

Basin cd: 5-21.67 Basin desc: Yolo

Org unit n: North Central Region Office Site id: CADW50000031994

NNE **FED USGS** USGS40000189076

1/2 - 1 Mile Lower

> Org. Identifier: **USGS-CA**

USGS California Water Science Center Formal name:

USGS-383323121434601 Monloc Identifier: 008N002E11E002M Monloc name:

Monloc type: Well

Not Reported Monloc desc:

18020109 Drainagearea value: Not Reported Huc code: Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported Latitude: 38.5562952 Longitude: -121.7305167 Sourcemap scale: 24000 Horiz Acc measure: Horiz Acc measure units: seconds Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: Vert measure units: feet Vertacc measure val:

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

US Vert coord refsys: NGVD29 Countrycode:

Aquifername: Central Valley aquifer system

Formation type: Not Reported Aquifer type: Not Reported

19600401 Welldepth: 340 Construction date:

Welldepth units: Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

1/2 - 1 Mile Higher

**CA WELLS** 8195

47.00

2

Water System Information:

Chemical:

Prime Station Code: 08N/02E-15N01 M User ID: TEN FRDS Number: 5710009001 County: Yolo

WELL/AMBNT/MUN/INTAKE District Number: 09 Station Type:

Water Type: Well/Groundwater Well Status: Active Untreated

383210.0 1214450.0 Precision: 1,000 Feet (10 Seconds) Source Lat/Long: Source Name: DOMESTIC WELL 02

System Number: 5710009

System Name: University of California-Davis

Organization That Operates System:

Temporary Building 30 Davis, CA 95616

23898

Pop Served: 890 Connections:

**UNVRSTY CALIF-DAVIS** Area Served:

Sample Collected: 26-OCT-11 Findings: 540. US

Chemical: SPECIFIC CONDUCTANCE

Sample Collected: 26-OCT-11 Findings: 8.5

Chemical: PH, LABORATORY

Sample Collected: 26-OCT-11 Findings: 210. MG/L Chemical: ALKALINITY (TOTAL) AS CACO3

Sample Collected: 26-OCT-11 Findings: 230. MG/L

**BICARBONATE ALKALINITY** Chemical:

Sample Collected: 8.9 MG/L 26-OCT-11 Findings:

CARBONATE ALKALINITY

Sample Collected: 26-OCT-11 74. MG/L Findings: Chemical: HARDNESS (TOTAL) AS CACO3

Sample Collected: 26-OCT-11 Findings: 15. MG/L Chemical: **CALCIUM** 

Sample Collected: 26-OCT-11 Findings: 8.7 MG/L

**MAGNESIUM** Chemical:

Sample Collected: 26-OCT-11 94. MG/L Findings: Chemical: **SODIUM** 

Sample Collected: 26-OCT-11 Findings: 2.2 MG/L

Chemical: **POTASSIUM** 

Sample Collected: 26-OCT-11 Findings: 20. MG/L

Chemical: **CHLORIDE** 

Sample Collected: 0.11 MG/L 26-OCT-11 Findings:

FLUORIDE (F) (NATURAL-SOURCE) Chemical:

Sample Collected: 26-OCT-11 Findings: 5.6 UG/L Chemical: **ARSENIC** 

Sample Collected: 26-OCT-11 220. UG/L Findings:

Chemical: **IRON** 

Sample Collected: 26-OCT-11 Findings: 27. UG/L

Chemical: **MANGANESE** 

Findings: Sample Collected: 26-OCT-11 340. MG/L Chemical: TOTAL DISSOLVED SOLIDS

Sample Collected: 26-OCT-11 Findings: 0.45

Chemical: LANGELIER INDEX @ 60 C

Sample Collected: 26-OCT-11 Findings: 0.34 NTU

Chemical: TURBIDITY, LABORATORY

Sample Collected: 26-OCT-11 Findings: 12.

Chemical: AGGRSSIVE INDEX (CORROSIVITY)

Sample Collected: 30-DEC-13 Findings: 500. US

Chemical: SPECIFIC CONDUCTANCE

28 NNW FED USGS USGS40000189088

1/2 - 1 Mile Lower

Org. Identifier: USGS-CA

Formal name: USGS California Water Science Center

Monloc Identifier: USGS-383326121443501 Monloc name: 008N002E10F002M

Monloc type: Well

Monloc desc: Not Reported

Huc code: 18020109 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 38.5571286 Latitude: Longitude: -121.7441281 Sourcemap scale: 24000 Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 45.00 Vert measure units: feet Vertacc measure val: 5

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Central Valley aquifer system

Formation type: Not Reported Aquifer type: Not Reported

Construction date: 19610425 Welldepth: 344 Welldepth units: ft Wellholedepth: 380

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 1

Feet below Feet to
Date Surface Sealevel

1981-03-05 40.5

29 NNE FED USGS USGS40000189095

1/2 - 1 Mile Lower

Org. Identifier: USGS-CA

Formal name: USGS California Water Science Center

Monloc Identifier: USGS-383329121440101 Monloc name: 008N002E10A002M

Monloc type: Well

Monloc desc: Not Reported

Huc code:18020109Drainagearea value:Not ReportedDrainagearea Units:Not ReportedContrib drainagearea:Not ReportedContrib drainagearea units:Not ReportedLatitude:38.5579619Longitude:-121.7346835Sourcemap scale:24000

Horiz Acc measure: 1 Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 43.00 Vert measure units: feet Vertacc measure val: 2

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Central Valley aquifer system

Formation type: Not Reported Aquifer type: Not Reported

Construction date: 19620508 Welldepth: 460 Welldepth units: ft Wellholedepth: 476

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 1

Feet below Feet to
Date Surface Sealevel

------

1981-03-05 36.5

30 ENE FED USGS USGS40000188998

1/2 - 1 Mile Lower

Org. Identifier: USGS-CA

Formal name: USGS California Water Science Center

Monloc Identifier: USGS-383254121431501 Monloc name: 008N002E11Q001M

Monloc type: Well

Monloc desc: Not Reported

Huc code: 18020109 Drainagearea value: Not Reported Not Reported Drainagearea Units: Not Reported Contrib drainagearea: 38.5482398 Contrib drainagearea units: Not Reported Latitude: Longitude: -121.7219052 Sourcemap scale: 24000 Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 43.00 Vert measure units: feet Vertacc measure val: 2.5

Vert accmeasure units: feet
Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Central Valley aquifer system

Formation type: Not Reported

Aquifer type: Not Reported

Construction date: Not Reported Welldepth: 337 Welldepth units: ft Wellholedepth: 337

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 1

Feet below Feet to
Date Surface Sealevel

\_\_\_\_\_

1981-03-05 29.8

Lower

31 ENE CA WELLS 8185 1/2 - 1 Mile

Water System Information:

 Prime Station Code:
 08N/02E-11K01 M
 User ID:
 57C

 FRDS Number:
 5700743001
 County:
 Yolo

District Number: 87 Station Type: WELL/AMBNT/MUN/INTAKE

Water Type: Well/Groundwater Well Status: Active Raw

Source Lat/Long: 383308.0 1214315.0 Precision: 0.5 Mile (30 Seconds)

Source Name: WELL 01 System Number: 5700743

System Name: LONGVIEW SCHOOL

Organization That Operates System:

Not Reported

Pop Served: Unknown, Small System Connections: Unknown, Small System

Area Served: Not Reported

32 NE FED USGS USGS40000189080

1/2 - 1 Mile Lower

Org. Identifier: USGS-CA

Formal name: USGS California Water Science Center

Monloc Identifier: USGS-383324121433101 Monloc name: 008N002E11F002M

Monloc type: Well

Monloc desc: Not Reported

Huc code: 18020109 Drainagearea value: Not Reported Not Reported Drainagearea Units: Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported Latitude: 38.556573 Longitude: -121.7263499 Sourcemap scale: 24000 Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 44.00 Vert measure units: feet Vertacc measure val: 2.5

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Central Valley aquifer system

Formation type: Not Reported Aquifer type: Not Reported

Construction date: 19630304 Welldepth: 342 Welldepth units: ft Wellholedepth: 342

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 1

Feet below Feet to
Date Surface Sealevel

1963-03-04 62.00

Map ID Direction Distance

istance Database EDR ID Number

1 SSE OIL\_GAS CAOG9A000211846 1/2 - 1 Mile

Fieldname:

Districtnu: 6 Apinumber: 09520250
Blmwell: N Redrillcan: Not Reported

Dryhole: N Wellstatus: P

Operatorna: Anacapa Oil Corporation
Countyname: Solano

Countyname: Solano
Areaname: Any Area
Section: 15
Township: 08N

Township: 08N Range: 02E

Basemeridi: MD Elevation: Not Reported

Locationde: Not Reported Glat: 38.535447 Glong: -121.732582 Gissourcec: hud

Comments: Status Code 007

Leasename: Sumpf-Williams-Hamel Wellnumber: 1
Epawell: N Hydraulica: N

Confidenti: N Spuddate: 30-DEC-99
Welldeptha: Not Reported Redrillfoo: Not Reported

Abandonedd: // Completion: //

Gissymbol: PDH Site id: CAOG9A000211846

2 SE OIL\_GAS CAOG9A000211859 1/2 - 1 Mile

Districtnu: 6 Apinumber: 11320320
Blmwell: N Redrillcan: Not Reported

Dryhole: N Wellstatus: P

Operatorna: Atlantic Oil Company

Countyname: Yolo Fieldname: Davis Southeast Gas
Areaname: Any Area
Section: 14

Township: 08N Range: 02E

Basemeridi: MD Elevation: Not Reported

Locationde: Not Reported Glat: 38.537487 Glong: -121.725962

Gissourcec: hud

Comments: Status Code 007
Leasename: Sumpf-Williams, Lillard Wellnumber:

Epawell:NHydraulica:NConfidenti:NSpuddate:30-DEC-99

Welldeptha: Not Reported Redrillfoo: Not Reported

Abandonedd: // Completion: //

Gissymbol: PDH Site id: CAOG9A000211859

1

Davis Southeast Gas

#### AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
95616	47	2

Federal EPA Radon Zone for YOLO County: 3

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

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

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

Federal Area Radon Information for Zip Code: 95616

Number of sites tested: 4

Area Average Activity % <4 pCi/L % 4-20 pCi/L % >20 pCi/L 2.200 pCi/L Living Area - 1st Floor 75% 25% 0% Living Area - 2nd Floor Not Reported Not Reported Not Reported Not Reported Not Reported Not Reported Basement Not Reported Not Reported

#### PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### **TOPOGRAPHIC INFORMATION**

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

#### HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

#### HYDROGEOLOGIC INFORMATION

AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

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

#### **GEOLOGIC INFORMATION**

Geologic Age and Rock Stratigraphic Unit

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

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

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

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### LOCAL / REGIONAL WATER AGENCY RECORDS

#### FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

#### STATE RECORDS

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

#### OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

#### RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208 Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

(USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at

private sources such as universities and research institutions.

EPA Radon Zones Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

#### STREET AND ADDRESS INFORMATION

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**APN 070-324-002** 901-909 3rd Street Davis, CA 95616

Inquiry Number: 3963804.4

June 05, 2014

# **EDR Historical Topographic Map Report**



# **EDR Historical Topographic Map Report**

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

Thank you for your business.

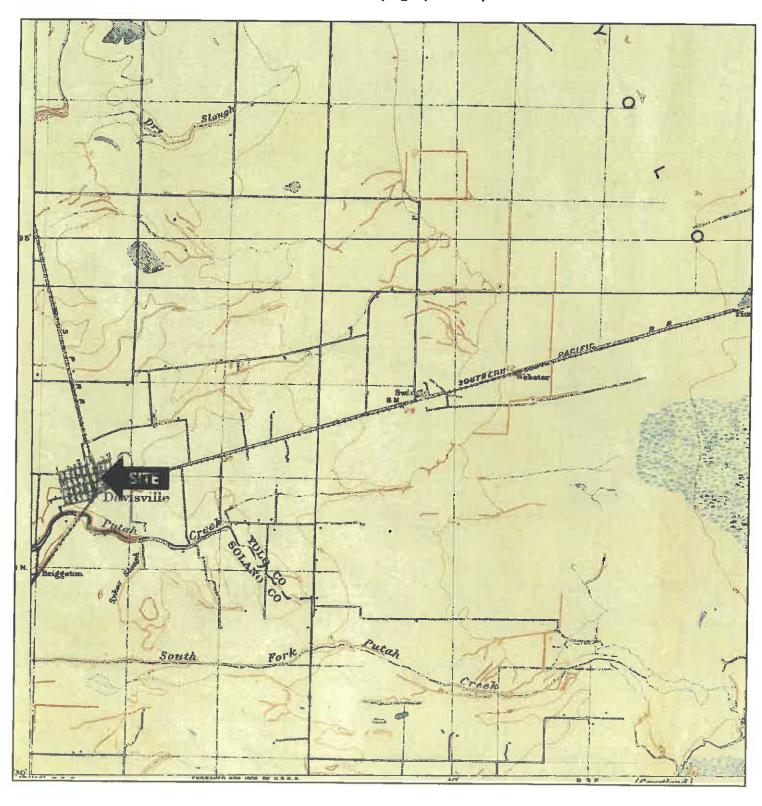
Please contact EDR at 1-800-352-0050 with any questions or comments.

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**TARGET QUAD** 

NAME: **DAVISVILLE** 

**MAP YEAR: 1907** 

SERIES:

15

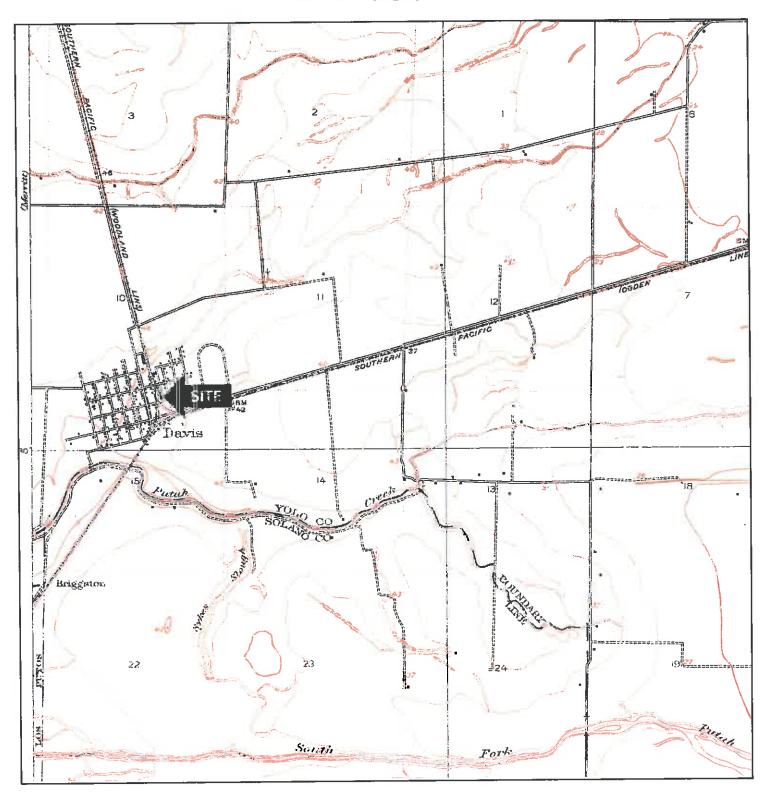
SCALE: 1:62500 SITE NAME: APN 070-324-002

ADDRESS: 901-909 3rd Street

Davis, CA 95616

LAT/LONG: 38.5455 / -121.7379 CLIENT: **Bole and Associates** 

CONTACT: David Bole INQUIRY#: 3963804.4 RESEARCH DATE: 06/05/2014



**TARGET QUAD** 

**SWINGLE** NAME:

**MAP YEAR: 1915** 

SERIES:

7.5 1:31680 SCALE:

SITE NAME: APN 070-324-002

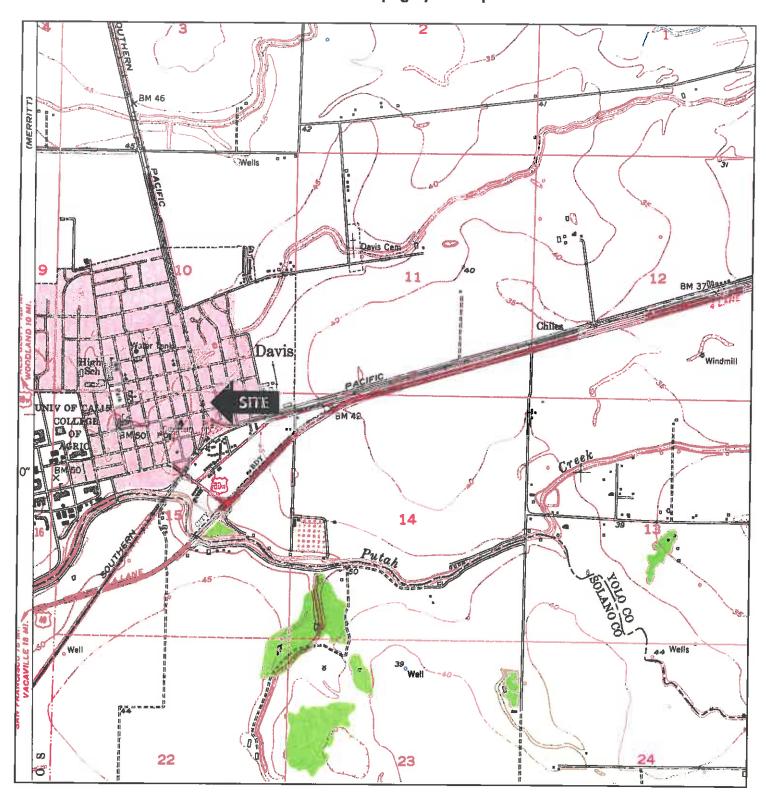
ADDRESS: 901-909 3rd Street

Davis, CA 95616

LAT/LONG: 38.5455 / -121.7379

**Bole and Associates** CLIENT:

CONTACT: David Bole INQUIRY#: 3963804.4 RESEARCH DATE: 06/05/2014



**TARGET QUAD** 

NAME: DAVIS

**MAP YEAR: 1952** 

SERIES: SCALE:

7.5 1:24000

SITE NAME: APN 070-324-002

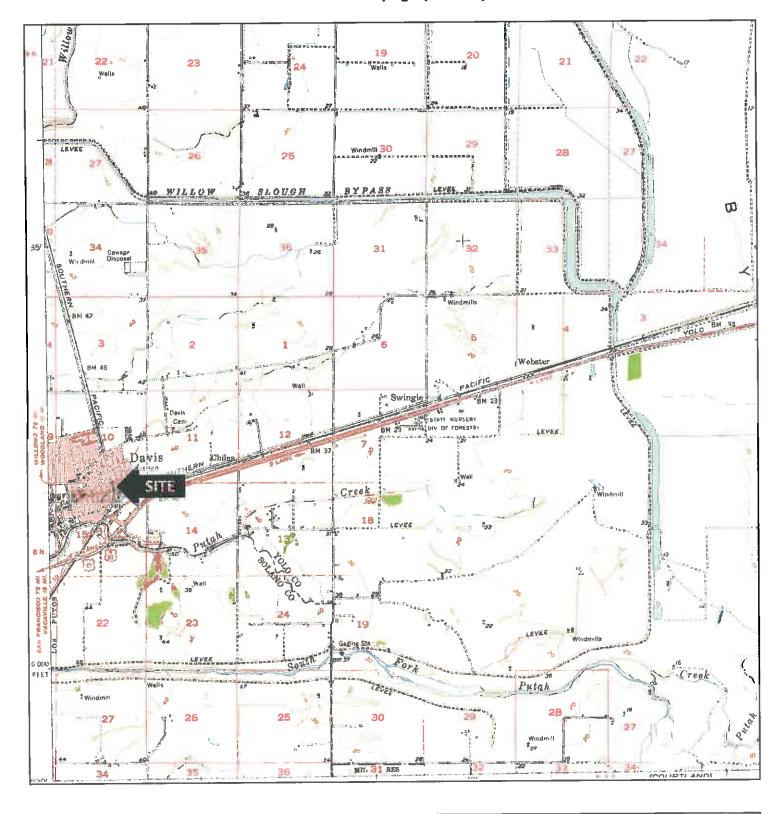
ADDRESS: 901-909 3rd Street

Davis, CA 95616 LAT/LONG: 38.5455 / -121.7379 CLIENT:

**Bole and Associates** 

CONTACT: INQUIRY#: David Bole 3963804.4

RESEARCH DATE: 06/05/2014



N T

TARGET QUAD
NAME: DAVIS

MAP YEAR: 1954

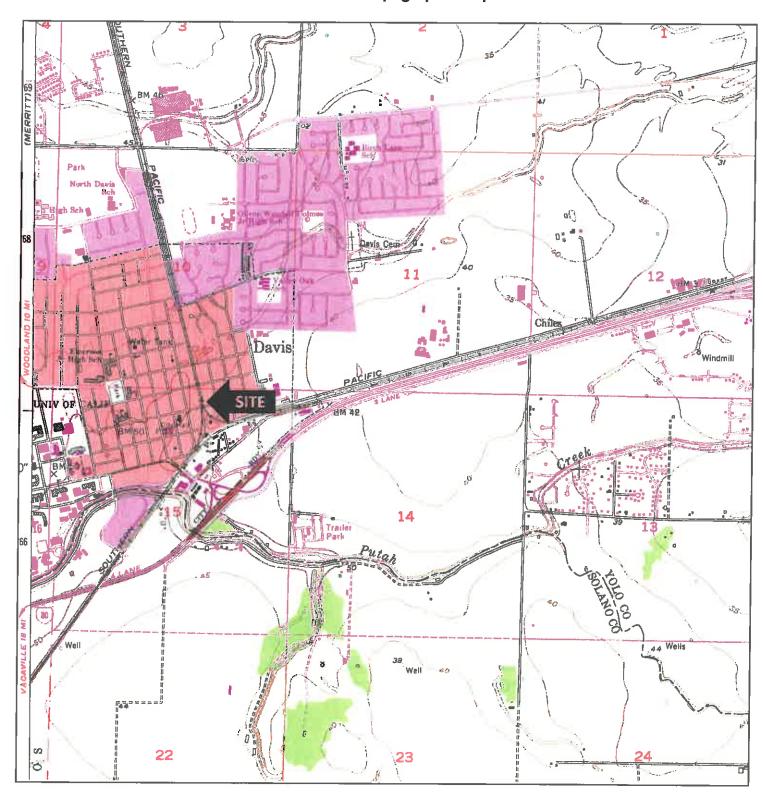
SERIES: 15 SCALE: 1:62500 SITE NAME: APN 070-324-002 ADDRESS: 901-909 3rd Street

ADDRESS: 901-909 3rd Street Davis, CA 95616

LAT/LONG: 38.5455 / -121.7379

CLIENT: Bole and Associates

CONTACT: David Bole INQUIRY#: 3963804.4 RESEARCH DATE: 06/05/2014



N T TARGET QUAD NAME: DAVIS MAP YEAR: 1968

PHOTOREVISED FROM: 1952

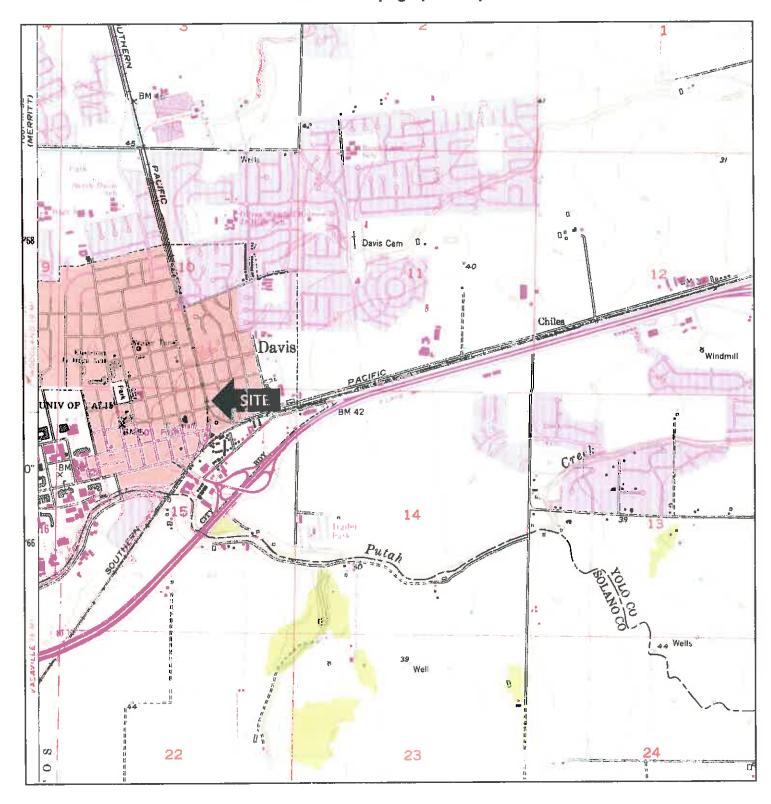
SERIES: 7.5 SCALE: 1:24000 SITE NAME: APN 070-324-002 ADDRESS: 901-909 3rd Street

Davis, CA 95616

LAT/LONG: 38.5455 / -121.7379

CLIENT: Bole and Associates
CONTACT: David Bole

INQUIRY#: 3963804.4 RESEARCH DATE: 06/05/2014





TARGET QUAD NAME: DAVIS MAP YEAR: 1975

PHOTOREVISED FROM: 1952

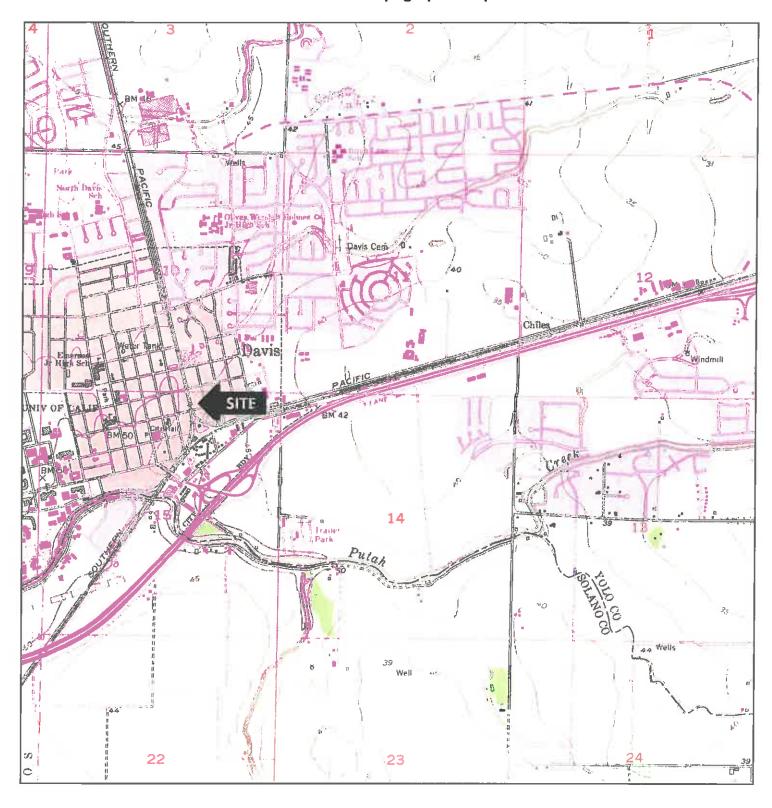
SERIES: 7.5 SCALE: 1:24000 SITE NAME: APN 070-324-002 ADDRESS: 901-909 3rd Street

Davis, CA 95616

LAT/LONG: 38.5455 / -121.7379

CLIENT: Bole and Associates

CONTACT: David Bole INQUIRY#: 3963804.4 RESEARCH DATE: 06/05/2014



N

TARGET QUAD NAME: DAVIS MAP YEAR: 1981

PHOTOREVISED FROM: 1952

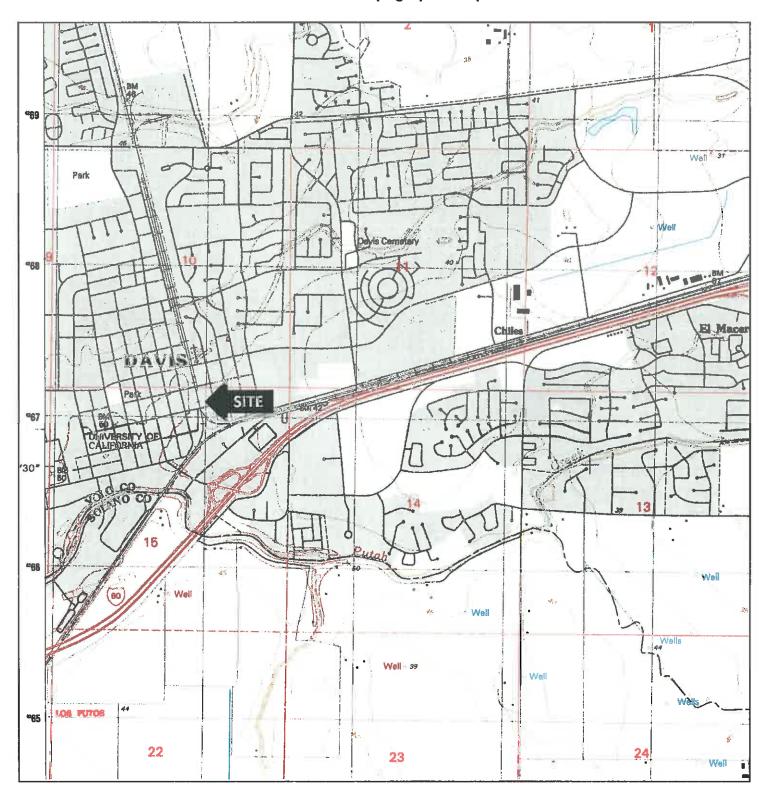
SERIES: 7.5 SCALE: 1:24000 SITE NAME: APN 070-324-002 ADDRESS: 901-909 3rd Street

Davis, CA 95616

LAT/LONG: 38.5455 / -121.7379

CLIENT: Bole and Associates

CONTACT: David Bole INQUIRY#: 3963804.4 RESEARCH DATE: 06/05/2014



N

TARGET QUAD
NAME: DAVIS
MAP YEAR: 1992

MAP YEAR: 1992

SERIES: 7.5 SCALE: 1:24000 SITE NAME: APN 070-324-002

ADDRESS: 901-909 3rd Street

Davis, CA 95616 LAT/LONG: 38.5455 / -121.7379 CLIENT: Bole and Associates

CONTACT: David Bole INQUIRY#: 3963804.4 RESEARCH DATE: 06/05/2014

# APPENDIX C – CORRESPONDENCE and RECORDS

# **Bole & Associates**

An Environmental Consulting Firm

# ENVIRONMENTAL QUESTIONNAIRE AND DISCLOSURE STATEMENT

The attached checklist is intended to provide a level of inquiry consistent with the requirements of 40 CFR, ASTM Standards & SBA's SOP 50 10 5(E). This questionnaire is to be completed and signed by the property owner/seller.

In preparing this document, the property owner must make a good faith effort to answer the questions in this checklist. Time and care should be taken to check whatever records are in the owner's possession. If any of the following questions are answered in the affirmative or if answers are unknown, are qualified or cannot be obtained, the burden is on the environmental consultant to determine whether further inquiry is appropriate. The property owner should document the reason for any affirmative answer to provide the consultant with all appropriate information. Moreover, the environmental consultant must make a determination regarding further inquiry in any area where the property owner provides incomplete information and then give reasons for the conclusion.

Current property owners contact information (required information):

	Name of Owner/s: JLM Davis, LLC
	Mailing address: 6312 Fordham Wy Sacto 95831
	Phone number; 916 997 3725
	Key site Personnel Grea Gordo Phone Number 530 304 0679
	Date originally purchased 7 1970's or 80's
	Buyer/s contact information (if known):  Name of Buyer/s:
	Mailing address:
	Phone number:
	Subject property: (address & APN Number):  Address 901-919 3rd Street Davis (A
*	APN: 070 324 002 000
2019,	Square feet of building 11468 4 Size of lot (total acreage) 1.524 acre
	Number of rooms/stories in building(s) UNITS - 9 Stories - 1

	<b>t</b>				
1.	Date current operations began on this site Varies tenancies come				
2.	2. What year(s) were any building(s) on site constructed and/or renovated?				
	Please refer to appendix A to find the NAIC code if applicable. If there is no code for the type of business, please describe the business (e.g., vacant land, residential, etc.)				
3.	The type of business currently conducted on the site. (Use NAICS code and provide a description of the business. <u>NAVIOUS</u> - Stove Fronts, Classy completely continued to the site.				
4.	Type of business to be operated on the premises. (Use NAICS code and provide a description of the business.				
5.	To the extent known, please identify the prior uses of the property and the prior owner(s) of the site during the past 50 years:				
Dat	tes Land Use (NAICS code) Property Owner/Phone				
6.	<u>Land use:</u> Please indicate the current uses of the adjoining properties (use NAICS codes and description) Adjoining properties include those that border the immediate site and include properties across the street from the property.				
	Adjoining property (north): NAICS code (161 clentia)				
	Adjoining property (south): NAICS code Nov dwave stove				
	Adjoining property (eget): NAICS code Novawave york lot				
	Adjoining property (west): NAICS code Yetail				
7.	Please indicate the past (50 years) uses of the adjoining properties (use NAICS codes and description) Adjoining properties include those that border the immediate site and				
	include properties across the street from the property.				
	Previous use (north): NAICS code				
	Previous use (south): NAICS code				
	Previous use (east): NAICS code				

	ounding properties (e.g., underground tanks, heavy industry, manufacturing, ing, landfills/waste disposal, waste treatment, agricultural purpose or ground water
cont	amination)?
	YESNO (If "YES", Please describe)
9A.	Have any of the following environmental permits, registrations, or agreements
	currently issued for the property? Yes No (If yes, please check a applicable categories and attach a copy of the permit(s):
	National Pollutant Discharge Elimination System Permit Air Emissions Permit
	Wastewater Discharge Permit
	Underground Storage Tank Permit
	Hazardous Materials Monitoring Program Permit other (please describe)
9B.	Have any of the following environmental permits, registrations, or agreements
	been issued for the property in the past? Yes No (If yes, please
	check all applicable categories and attach a copy of the permit(s):
	National Pollutant Discharge Elimination System Permit
	Air Emissions Permit
	Wastewater Discharge Permit Underground Storage Tank Permit
	Hazardous Materials Monitoring Program Permit
	Other (please describe)
9C.	Are any of the following environmental permits, registrations, or agreements currently applied for? Yes You (If yes, please check all applicable categories and attach a copy of the permit(s):
	salegories and analy a sopy of the permitty).
	National Pollutant Discharge Elimination System Permit Air Emissions Permit
	TALL PARTICULATION & GENERAL
	Wastewater Discharge Permit
	Wastewater Discharge Permit Underground Storage Tank Permit
	Wastewater Discharge Permit Underground Storage Tank Permit Hazardous Materials Monitoring Program Permit
	Wastewater Discharge Permit Underground Storage Tank Permit
ĐD.	Wastewater Discharge Permit Underground Storage Tank Permit Hazardous Materials Monitoring Program Permit Other (please describe)
9D.	Wastewater Discharge Permit Underground Storage Tank Permit Hazardous Materials Monitoring Program Permit Other (please describe)  Have any environmental audits (Phase I, Phase II, Transaction Screens) of the site ever been conducted?
9D.	Wastewater Discharge Permit Underground Storage Tank Permit Hazardous Materials Monitoring Program Permit Other (please describe)  Have any environmental audits (Phase I, Phase II, Transaction Screens) of the site ever been conducted?
9 <b>D</b> .	Wastewater Discharge Permit Underground Storage Tank Permit Hazardous Materials Monitoring Program Permit Other (please describe)  Have any environmental audits (Phase I, Phase II, Transaction Screens) of the site
9 <b>D</b> .	Wastewater Discharge Permit Underground Storage Tank Permit Hazardous Materials Monitoring Program Permit Other (please describe)  Have any environmental audits (Phase I, Phase II, Transaction Screens) of the site ever been conducted?

presence of hazardous substances or environmental violations in regards to the property or the facility located on the property?
YESNO (If "YES", Please describe)
11. Are you aware of any environmental assessments of the property that indicated the presence of hazardous substances on the site or recommended further assessment of the property?
YES NO (If "YES", Please describe)
12. Have there been any past pollution problems, investigations, or cleanup activities on the property, including investigations of potential Superfund actions?
YES NO (If "YES", Please describe.)
13. Are there any past, current, or pending regulatory actions by federal, state, or local environmental agencies alleging noncompliance with regulations?
YES NO (If "YES", Please describe)
14. Are there any past, current, or pending lawsuits or administrative proceedings for alleged environmental damages involving the property, you or any owner or tenant of the property.
YES NO (If "YES", Please describe)
15. Does the owner of the property or operator of the facility have any knowledge of environmental liens or governmental notification relating to violations of environmental laws in regards to the property or any facility located on the property?
YES NO (If "YES", Please describe)
16. Have there been any worker complaints or regulatory investigation regarding illness resulting from hazardous material exposure at the facility?
YES NO (If "YES", Please describe)
17. Has the facility applied for or been issued a permit as a Hazardous Waste Generator, Hazardous Waste Treatment, Storage or Disposal Facility, or a Hazardous Waste hauler?
YES NO (If "YES", Please describe and attach permits.)
If yes, what is the current practice for disposal of the used solvents, oils, metals shavings, plating solutions, etc.?

18.	Are there any pesticides chemicals stored on the containers of consumer	property or at the face products of fewer that	cility other than usen five gallons in	ndamaged
	YESNO (	[If "YES", Please des	scribe)	
19.	Have there ever been an fertilizers, fuels, oils, or	other chemicals into	the environment	
	YES NO (	If "YES", Please des	scribe)	
20.	Are there any plastic or property or at the facility	y?		•
	YES NO (containment)	(If "YES", Please dea	scribe and indicat	e the type of spill
21.	Have any construction d waste materials, tires, au been contaminated, or ar and/or burned on the site	tomotive or industrially other waste mater e?	al batteries, fill di ial been dumped a	t that could have
	YESNO (	If "YES", Please des	cribe)	
22.	Are there any pits, ponds waste treatment or waste	disposal?		connection with
	YES NO (I	ff "YES", Please des	cribe)	
23. A	re there any vent pipes pro any structure located on	the property?	•	ty or adjacent to
	YESNO	(If "YES", Please de	escribe)	
24. A	re there now, or have there (UST) located on the site tanks and the contents an	? YES NO	anks above (AST) (If "YES", indic	or underground cate the number of
	Total number of tanks:	at		
7	Contents #1	Type of tank (UST or AST)	age of tank	capacity
when is	#2			
1/5	one tank M	ay have be	en remov	ed
	,,	" (enain	- dvained	ed d sanded or cenented

24A.	Date of equipment testing (All required tank/line tests must be current (within the past 6 months)
	UST tightness tests
	UST tightness tests Line tightness tests
	Vapor recovery (Stage II) systems
	Monitoring systems
	Monitoring systems  Hydrostatic testing of containment devices
Name	and contact information for independent contractor who conducted these tests:
	Name // C
	Address Phone number
	PLEASE ATTACH TEST RESULTS
	Have any of the following measures been provided for the underground tanks and associated piping? Please indicate, as appropriate, and note the tank affected:
_	Integrity testinginventory reconciliation
for	
	Leak detection system overfill spill protection for
for _	Secondary containment N 2 other (please describe)
for^	cethodic protection
24C.	Has an underground storage tank leak ever occurred on the property?
	YESNO (If "YES", Please describe)
25. A	are there any above or below ground pipelines on site used to transfer chemicals or waste?
	YES NO (If "YES", Please describe):
25A.	Have the pipelines been inspected or tested for leaks?
	/ was promised the market of the for the formation
	YES NO (If yes, please indicate the results):
26.	Does the property discharge waste water (other than storm water) directly to a ditch or stream on or adjacent to the property?
	YES NO (If "YES", Please describe)

27.	Are there any on-site sewage disposal systems (e.g. septic tank, wastewater treatment plant)?  YES NO If "YES", Please describe the system(s) and the date and nature of any failures of the system(s).
28.	If the property is served by a private well or non-public water system, has the well or system been designated as contaminated by any government environmental/health agency?  YES NO (If "YES", Please describe)
29.	Asbestos: If the property or any building(s) located on the property was constructed prior to 1978 was any asbestos-containing materials in the building on site?  YES NO (If "YES", please indicate which building(s). If any asbestos tests or surveys have been conducted, please attach the results)
30.	Polychlorinated biphenyls (PCBs): If there are electrical transformers, switchers, capacitors, or other comparable devices on the premise, have they been inspected for the presence of polychlorinated biphenyls or other hazardous toxic substances?  YES NO (If "YES", are there maintenance and emergency response procedures for the PCB equipment in the event of a leak, spill, or fire?)  Have there been any spills, leaks or other events on site involving the PCP electrical equipment?  YES NO (If "YES", Please describe)
30A.	Have there been any leaks, spills, or fires on site involving PCB electrical equipment?
	Is there a transformer that is not owned by a public or private utility or group and for which there are no records indicating the absence of PCBs?  YES NO (If "YES", Please describe)

	31.	Radon: Has the property or any buildings located on the property been tested for radon?
		YES NO (If "YES", Please describe)
	32.	<u>Urea-Formaldehyde</u> : Does the property or any buildings located on the property contain any urea-formaldehyde materials?
		YES NO (If "YES", Please describe)
	33.	<u>Lead:</u> If the property or any buildings located on the property were constructed prior to 1978, was lead-based paint or lead plumbing used?
Ling King	) [	YES NO (If "YES", Please describe) If any lead tests or surveys have been conducted, please attach the results)
	34.	Agricultural Land: Have pesticides, herbicides or other agricultural chemical been stored, mixed on or applied to the property?
		YES NO (If "YES", Please describe)
	35.	Have there been any citizen complaints from the surrounding community regarding the activities conducted on the property?
		YES NO (If "YES", Please describe)
	36.	Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law? (40 CFR 312.25)
		YES NO (If "YES", please include an explanation)
	37.	Are you aware of any activity and use limitations (AUL's), such as engineering? controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law? (40 CFR 312.26)
		YES NO (If "YES", please include an explanation)
	38.	As the User of this ESA do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of chemicals and processes used by this type of business? (40 CFR 312.28)  VES.  NO. (If "YES" please include an explanation)
		YES V NO (If "YES" please include an explanation)

39.		chase price being paid for this property reasonably reflect the factor of the property? (40 CFR312.29)	fair
	VES _	NO (If "NO", please include an explanation)	
40.	obvious indicate the property	ar knowledge and experience related to the property are there a cators that point to the presence or likely presence of contaminates: (40 CFR 312.31).	ny ation
	YES <u>~</u>	NO (If "YES", please include an explanation)	
Person	completing t	this questionnaire:	
		Ronce Malaki	
Relatio	onship to site:	: Managing partner	
Addre	ss: 6312	Fordham Wy Sacramento CA 9	5831
		916 997 3725	
Date:	6	19/2014	
l am fa	miliar with the	e property descried in this questionnaire. To the best of my	
knowle	dge the above	statements and facts are true and correct and that to the best of	f my
knowle	dge no materia	al facts have been omitted or misstated.	-
	<u> 7</u>	2 M M	
Signatu	re/Date		***************************************

# PLEASE FAX COMPLETED QUESTIONNAIRE TO 530-633-0119 or scan and email to <a href="mailto:davidhbole@yahoo.com">davidhbole@yahoo.com</a>

Bole and Associates, 104 Brock Drive, Wheatland, CA 95692
Phone: (Office) 530-633-0117, (Cell) 530-415-6623, FAX 530-633-0119, email for Senior Environmental Scientist David Bole: <a href="mailto:davidhbole@yahoo.com">davidhbole@yahoo.com</a>, and for Marcus Bole: <a href="mailto:mbole@aol.com">mbole@aol.com</a>

**APN 070-324-002** 901-909 3rd Street Davis, CA 95616

Inquiry Number: 3963804.3

June 05, 2014

# Certified Sanborn® Map Report



# Certified Sanborn® Map Report

6/05/14

Site Name:

**Client Name:** 

APN 070-324-002 901-909 3rd Street Davis, CA 95616

**Bole and Associates** 104 Brock Drive Wheatland, CA 95692

EDR Inquiry # 3963804.3

Contact: David Bole



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Bole and Associates were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

#### Certified Sanborn Results:

Site Name:

APN 070-324-002

Address:

901-909 3rd Street Davis, CA 95616

City, State, Zip: **Cross Street:** 

P.O. #

NA 1235

Project: Certification #

1B8C-4DF7-BCFB

Sanborn® Library search results Certification # 1B8C-4DF7-BCFB

#### Maps Provided:

1953

1891

1945

1888

1921

1911

1907

1900

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

Library of Congress



✓ University Publications of America



EDR Private Collection

The Sanborn Library LLC Since 1866™

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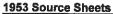
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#### Sanborn Sheet Thumbnails

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.











Volume 1, Sheet 6

Volume 1, Sheet 7

Volume 1, Sheet 11

Volume 1, Sheet 10

1945 Source Sheets









Volume 1, Sheet 10

Volume 1, Sheet 6

Volume 1, Sheet 7

Volume 1, Sheet 11

1921 Source Sheets









Volume 1, Sheet 6

Volume 1, Sheet 7

Volume 1, Sheet 10

Volume 1, Sheet 11

#### 1911 Source Sheets





Volume 1, Sheet Keymap/Sheet1 Volume 1, Sheet 2

#### 1907 Source Sheets





Volume 1, Sheet Keymap/Sheet1

Volume 1, Sheet 2

#### 1900 Source Sheets





Volume 1, Sheet Keymap/Sheet1 Volume 1, Sheet 2

#### **1891 Source Sheets**





Volume 1, Sheet Keymap/Sheet1 Volume 1, Sheet 2

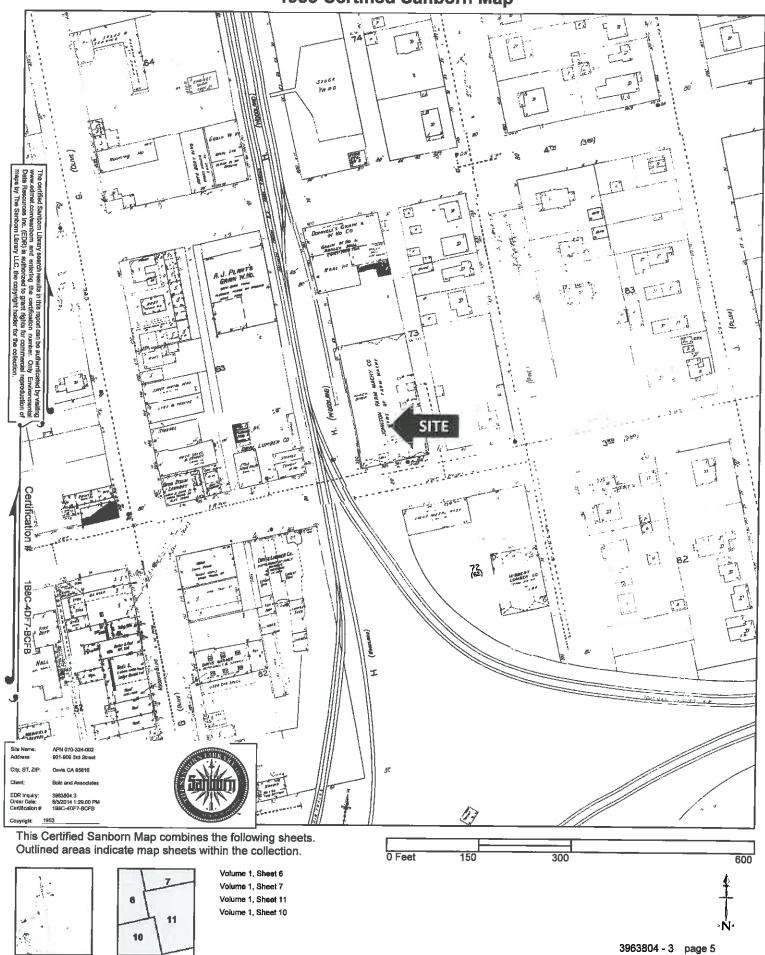
#### 1888 Source Sheets

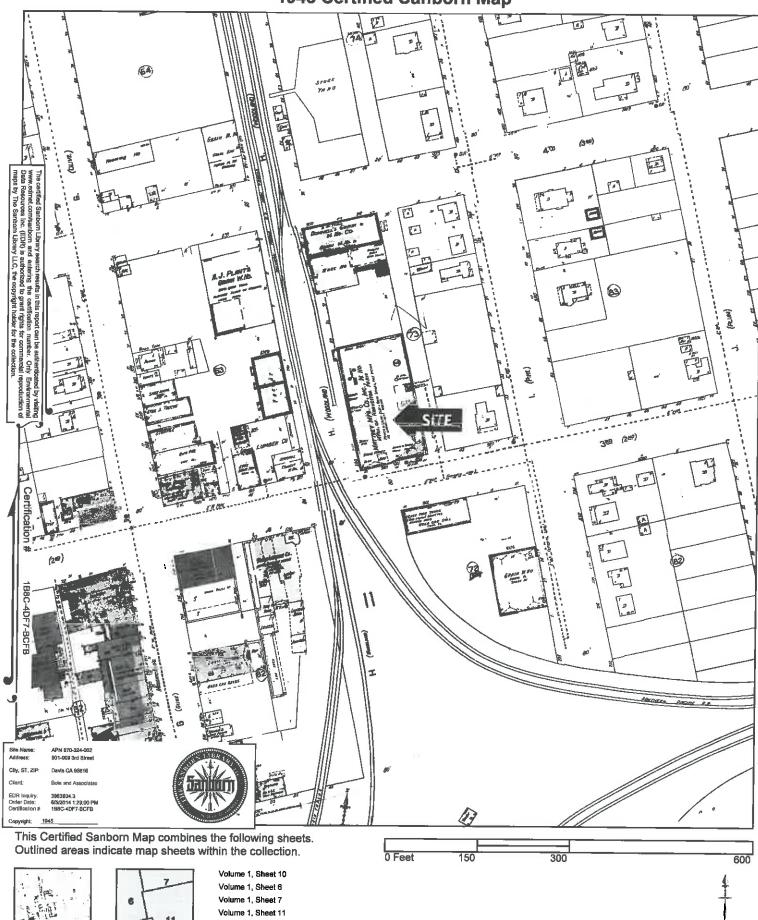




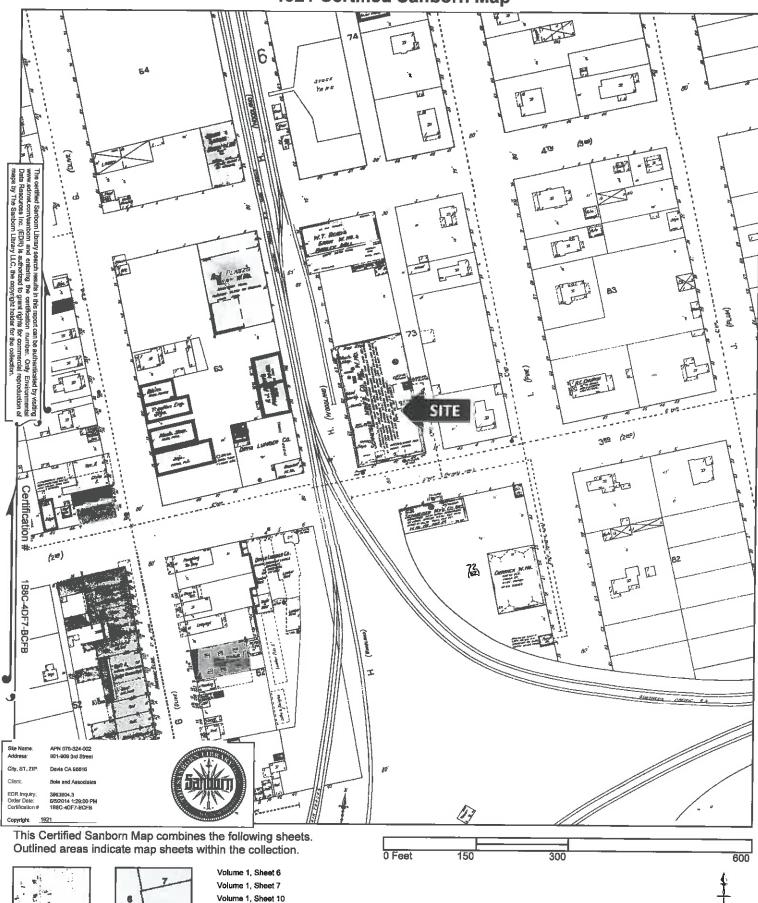
Volume 1, Sheet 1

Volume 1, Sheet 2





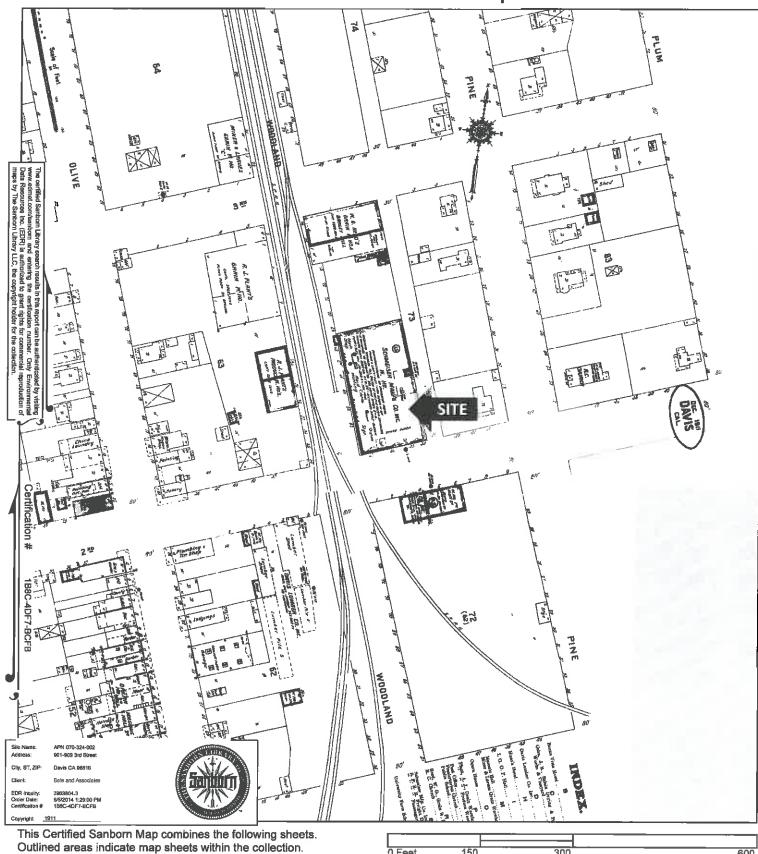
3963804 - 3 page 6



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Volume 1, Sheet 11

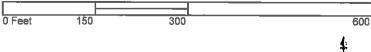
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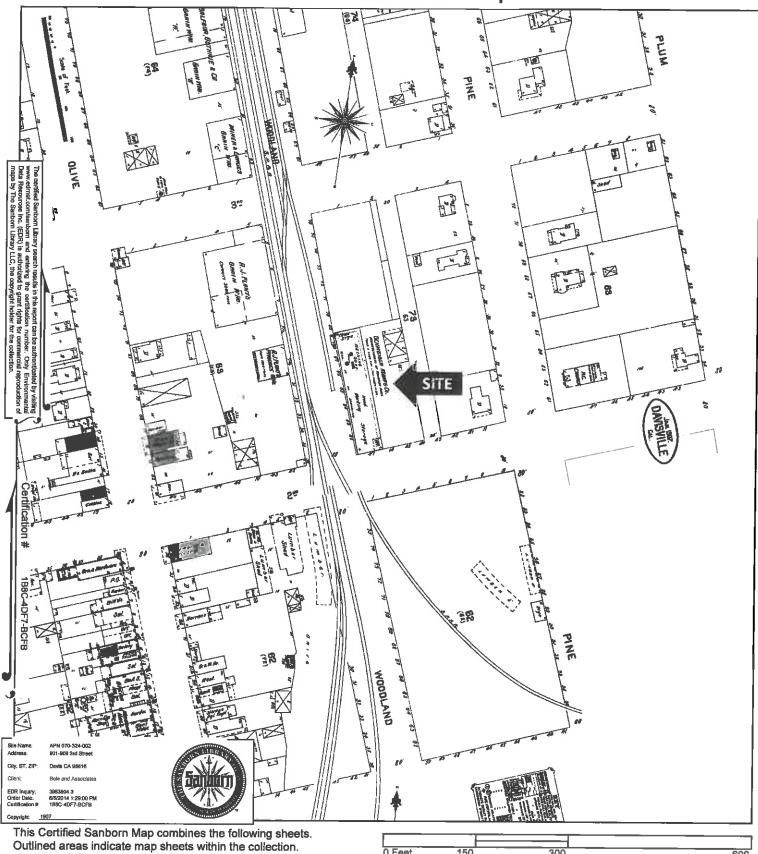






Volume 1, Sheet Keymap/Sheet1 Volume 1, Sheet 2



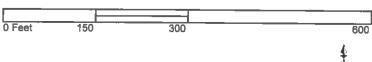




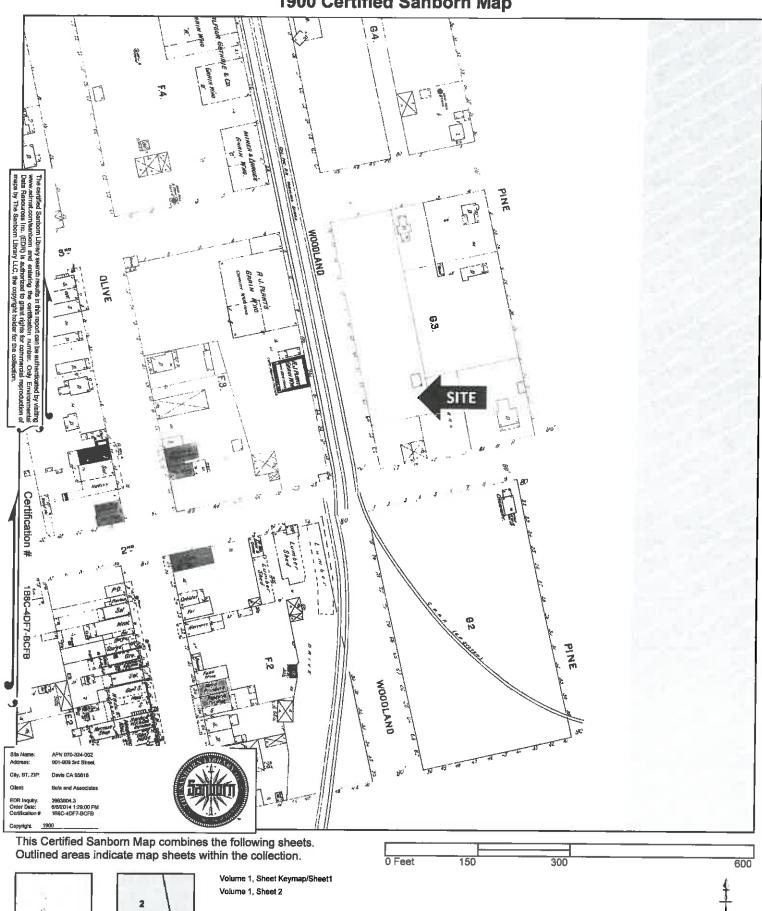


Volume 1, Sheet Keymap/Sheet1

Volume 1, Sheet 2



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3963804 - 3 page 10

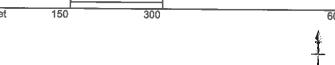
Keymap/Sh



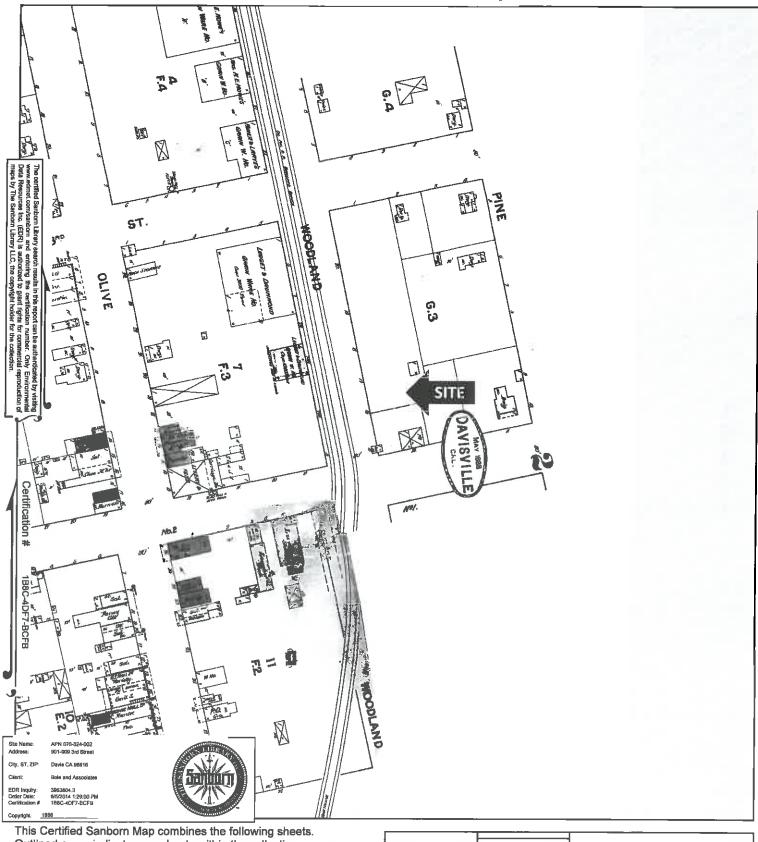




Volume 1, Sheet Keymap/Sheet1 Volume 1, Sheet 2



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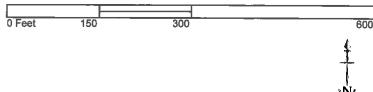


Outlined areas indicate map sheets within the collection.





Volume 1, Sheet 1 Volume 1, Sheet 2



**APN 070-324-002** 901-909 3rd Street Davis, CA 95616

Inquiry Number: 3963804.6

June 05, 2014

# The EDR Property Tax Map Report

#### **EDR Property Tax Map Report**

Environmental Data Resources, Inc.'s EDR Property Tax Map Report is designed to assist environmental professionals in evaluating potential environmental conditions on a target property by understanding property boundaries and other characteristics. The report includes a search of available property tax maps, which include information on boundaries for the target property and neighboring properties, addresses, parcel identification numbers, as well as other data typically used in property location and identification.

Thank you for your business.

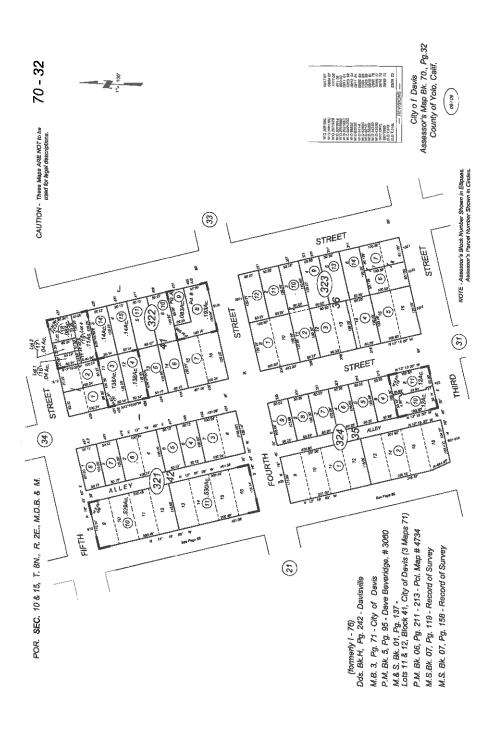
Please contact EDR at 1-800-352-0050 with any questions or comments.

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**APN 070-324-002** 901-909 3rd Street Davis, CA 95616

Inquiry Number: 3963804.7

June 06, 2014

## **EDR Environmental Lien and AUL Search**

#### **EDR Environmental Lien and AUL Search**

The EDR Environmental Lien and AUL Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- · search for parcel information and/or legal description;
- · search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- · search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

Thank you for your business.

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

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#### **EDR Environmental Lien and AUL Search**

#### **TARGET PROPERTY INFORMATION**

#### **ADDRESS**

901-909 3rd Street APN 070-324-002 Davis, CA 95616

#### RESEARCH SOURCE

Source 1:

Yolo Recorder Yolo, CA

#### **PROPERTY INFORMATION**

#### Deed 1:

Type of Deed: deed

Title is vested in: JLM Davis LLC

Title received from: James B & Jacqueline M Monical Joanne J Latona eta

JLM Davis LLC

 Deed Dated
 12/2/1996

 Deed Recorded:
 1/29/1997

 Book:
 NA

 Page:
 na

 Volume:
 na

Instrument: na
Docket: NA

Land Record Comments: Miscellaneous Comments:

**Legal Current Owner:** 

Legal Description: See Exhibit

Parcel # / Property Identifier: 070-034-002

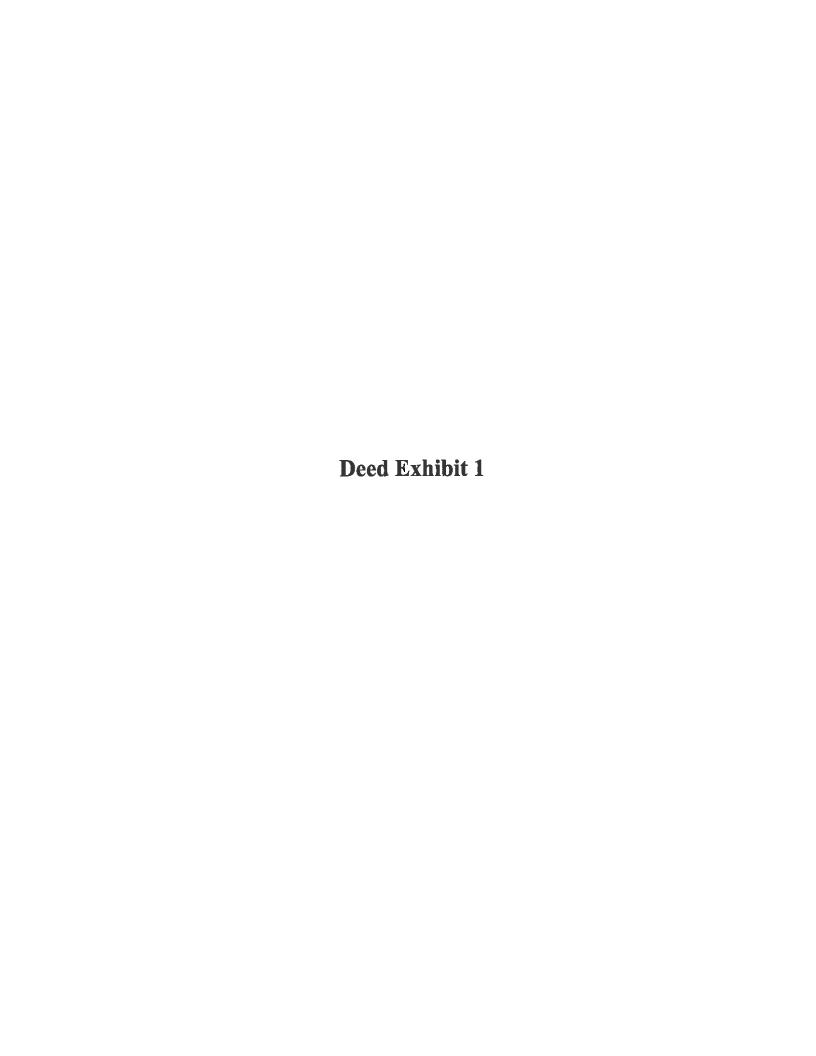
Comments: See Exhibit

#### **ENVIRONMENTAL LIEN**

Environmental Lien: Found Not Found

#### **OTHER ACTIVITY AND USE LIMITATIONS (AULs)**

AULs: Found ☐ Not Found 🗷



RECORDING REQUESTED BY

GRAY AND THURN, INC.

WHEN RECORDED MAIL TO

GRAY AND THURN, INC.
MARLING 195 Cadillac Drive
ADDRESS Sacramento, CA 95825

CITY, STATE

rOLO Co Recorder's Office Tony Bernhard, County Recorder

DOC - 97-0002132-00 Check Number 21423 REQD BY GRAY & THURN INC Wednesday, JAN 29, 1997 08:47:34 Tt1 Pd \$22.00 Nbr-0000045524 KSS/R5/6

SPACE ABOVE THIS LINE RESERVED FOR RECORDER'S USE

TITLE(S)

GRANT DEED

002132 JAN 29

leadpage.3

Z. ..





RECORDATION REQUESTED BY AND AFTER RECORDATION RETURN TO:

JAMES B. MONICAL 1829 GARDEN HIGHWAY SACRAMENTO, CA 95833

Mail Tax Statements to Above Address

#### GRANT DEED

The Undersigned Declares:
Documentary Transfer Tax:
No Transfer Tax due - Grantee is
treated as a Continuing Partnership
within the meaning of \$708
of the Internal Revenue Code.
Revenue and Tax Code \$11925(a)

JAMES B. MONICAL and JACQUELINE M. MONICAL, his wife as joint tenants, as to an undivided 5/16 interest; JOANNE J. LATONA who acquired the title as JOANNE I. LATONA, as her separate property, as to an undivided 5/16 interest; JOHN M. JACKSON and CLAUDINE JACKSON, his wife as joint tenants, as to an undivided 5/16 interest, and GERALDINE E. JACKSON, as trustee of the Marital Trust - Trust B of the Jackson Trust dated October 21, 1988, as to an undivided 1/16 interest, grant to JLM DAVIS, LLC, a California Limited Liability Company all their interest in the following described Real Property.

All that certain Real Property situated in the State of California, County of Yolo, City of Davis, described as follows:

Lot 13, 14, 15, and 16 in Block 35 of the City of Davis, as shown by the map or plat thereof, filed for record in the Office of the County Recorder of Yolo on June 6, 1933 in Book 3 of Maps at Page 71.

APN: 70-324-02

1>

002132 JAN 295

Dated: December 2, 1996

JAMES B. MONICAL

JACQUELINE M. MONICAL

JOANNE J. KATONA

JOHN M. JACKSON, SR.

CLAUDINE JACKSON

CLAUDINE JACKSON

GERALDINE E. JACKSON

STATE OF CALIFORNIA COUNTY OF SACRAMENTO

On this 18th day of December , 1996, before me BARBARA J. PIERCE, Notary Public, personally appeared JAMES B. MONICAL, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS MY HAND AND OFFICIAL SEA

NOTARY PUBLIC, STATE OF CALIFO

Comm. #999611
FINOTARY FUELO: CALIFORNIA
BACRAMENTO COUNTY
Comm. Expires Jan. 2, 1998

## STATE OF CALIFORNIA COUNTY OF SACRAMENTO

On this 18th day of December, 1996, before me BARBARA J. PIERCE, Notary Public, personally appeared JACQUELINE M. MONICAL, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS MY HAND AND OFFICIAL SEAL

Barbara J. Pierco Z Comm. #999611 NOTARY PUBLIC - CALIFORNIA SACRAMENTO COUNTY () Comm. Expires Jan. 3, 1993 NOTARY PUBLIC, STATE OF CALIFORNIA

STATE OF CALIFORNIA COUNTY OF SACRAMENTO

On this 30th day of December, 1996, before me BARBARA J. PIERCE, Notary Public, personally appeared JOANNE J. LATONA, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS MY HAND AND OFFICIAL SEAL

NOTARY PUBLIC, STATE OF CALIFORNIA

Barbara J. Pierce Comm. #999511
Comm. #999511
BACRAMENTO COUNTY
Comm. Expires Jan. 3, 1933

#### STATE OF CALIFORNIA COUNTY OF SACRAMENTO

On this 18th day of December, 1996, before me BARBARA J. PIERCE, Notary Public, personally appeared JOHN M. JACKSON, SR., personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS MY HAND AND OFFICIAL SEAR

Barbara J. Pierce Comm. 9999611
COMM. 9999611
SACRUMENTO COUNTY
Comm. Expiras Jan. 3, 1965

NOTARY PUBLIC, STATE OF CALIFORNIA

STATE OF CALIFORNIA COUNTY OF SACRAMENTO

On this <u>27th</u> day of <u>December</u>, 1996, before me BARBARA J. PIERCE, Notary Public, personally appeared CLAUDINE JACKSON, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS MY HAND AND OFFICIAL SEAL

Comm. #999611
OTARY FUBUS - CALIFORNIA D
SACRAMENTO COUNTY O
Comm. Expires Jan. 3, 1993

NOTARY PUBLIC, STATE OF CALIFORNIA

## STATE OF CALIFORNIA COUNTY OF SACRAMENTO

On this 20 day of December, 1996, before me BARBARA J. PIERCE, Notary Public, personally appeared GERALDINE E. SMITH, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS MY HAND AND OFFICIAL SEAT

NOTARY PUBLIC, STATE OF CALIFORNIA

Barbara J. Pierce Z Comm. #999611 G. NOTARY FUBLIC - CALIFORNIA BACRAMENTO COUNTY Comm. Expires Jan. 3, 1998 **APN 070-324-002** 901-909 3rd Street Davis, CA 95616

Inquiry Number: 3963804.8 June 05, 2014

## **EDR Building Permit Report**

**Target Property and Adjoining Properties** 



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Executive Summary
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Glossary

Thank you for your business.

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

#### **Disclaimer - Copyright and Trademark Notice**

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#### **EDR BUILDING PERMIT REPORT**

#### **About This Report**

The EDR Building Permit Report provides a practical and efficient method to search building department records for indications of environmental conditions. Generated via a search of municipal building permit records gathered from more than 1,600 cities nationwide, this report will assist you in meeting the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

Building permit data can be used to identify current and/or former operations and structures/features of environmental concern. The data can provide information on a target property and adjoining properties such as the presence of underground storage tanks, pump islands, sumps, drywells, etc., as well as information regarding water, sewer, natural gas, electrical connection dates, and current/former septic tanks.

#### **ASTM and EPA Requirements**

ASTM E 1527-13 lists building department records as a "standard historical source," as detailed in § 8.3.4.7: "Building Department Records - The term building department records means those records of the local government in which the property is located indicating permission of the local government to construct, alter, or demolish improvements on the property." ASTM also states that "Uses in the area surrounding the property shall be identified in the report, but this task is required only to the extent that this information is revealed in the course of researching the property itself."

EPA's Standards and Practices for All Appropriate Inquires (AAI) states: "§312.24: Reviews of historical sources of information. (a) Historical documents and records must be reviewed for the purposes of achieving the objectives and performance factors of §312.20(e) and (f). Historical documents and records may include, but are not limited to, aerial photographs, fire insurance maps, building department records, chain of title documents, and land use records."

#### Methodology

EDR has developed the EDR Building Permit Report through our partnership with BuildFax, the nation's largest repository of building department records. BuildFax collects, updates, and manages building department records from local municipal governments. The database now includes 30 million permits, on more than 10 million properties across 1,600 cities in the United States.

The EDR Building Permit Report comprises local municipal building permit records, gathered directly from local jurisdictions, including both target property and adjoining properties. Years of coverage vary by municipality. Data reported includes (where available): date of permit, permit type, permit number, status, valuation, contractor company, contractor name, and description.

Incoming permit data is checked at seven stages in a regimented quality control process, from initial data source interview, to data preparation, through final auditing. To ensure the building department is accurate, each of the seven quality control stages contains, on average, 15 additional quality checks, resulting in a process of approximately 105 quality control "touch points."

For more information about the EDR Building Permit Report, please contact your EDR Account Executive at (800) 352-0050.





## **EXECUTIVE SUMMARY: SEARCH DOCUMENTATION**

A search of building department records was conducted by Environmental Data Resources, Inc (EDR) on behalf of Bole and Associates on Jun 05, 2014.

#### **TARGET PROPERTY**

901-909 3rd Street Davis, CA 95616

#### SEARCH METHODS

EDR searches available lists for both the Target Property and Surrounding Properties.

#### RESEARCH SUMMARY

Building permits identified: YES

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

#### <u>Davis</u>

2011 2010	City of Davis, Community Development Department City of Davis, Community Development Department		X	- 44 Mg - 4- 5
	and the second s	m a	27	
2309			X	1/200
	City of Dovis, Community Development Department		X	3.5
2008	City of Davis, Community Development Department		X	
2007	City of Davis, Community Development Department		X	
2006	City of Davis, Community Development Department		X	
	City of Davis, Community Development Department	X	100	
2005	City of Davis, Community Development Department		X	
2004	City of Davis, Community Development Department		X	
2003	City of Davis, Community Development Department		X	
2002	City of Davis, Community Development Department		X	
2001	City of Davis, Community Development Department		X	_
2000	City of Davis, Community Davelopment Department		X	
1999	City of Davis, Community Development Department		,	
1996	City of Davis, Community Development Department			-
1997	City of Davis, Community Development Department			
TER	City of Davis, Community Development Department	-111		
1995	City of Davis, Community Development Department			
1994	City of Davis, Community Development Department		100	
1993	City of Davis, Community Development Department			
1992	City of Davis, Community Development Department			

#### **BUILDING DEPARTMENT RECORDS SEARCHED**

Name: Davis Years: 1992-2011

Source: City of Davis, Community Development Department, DAVIS, CA

Phone: (530) 757-5610

Name: Sacramento Years: 1968-2013

Source: City of Sacramento, Community Development, SACRAMENTO, CA

Phone: (916) 264-5011

Name: Vacaville Years: 2000-2009

Source: City of Vacaville, Building Permits, VACAVILLE, CA

Phone: (707) 449-5152

Name: Woodland Years: 2000-2011

Source: City of Woodland, Building and Planning Divisions, WOODLAND, CA

Phone: (530) 661-5820

#### **TARGET PROPERTY FINDINGS**

#### **TARGET PROPERTY DETAIL**

901-909 3rd Street Davis, CA 95616

#### 907 3RD ST

Date:

5/5/2006

Permit Type:

S1GN

Description:

SIGN APPLICATION

Permit Description: \*SIGN PERMIT

Work Class:

Proposed Use:

Permit Number:

06-00001140

Status:

Valuation:

\$2,000.00

**Contractor Company:** Contractor Name:

**APN 070-324-002** 901-909 3rd Street Davis, CA 95616

Inquiry Number: 3963804.5 June 09, 2014

# The EDR-City Directory Image Report

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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**

#### **DESCRIPTION**

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

#### **RESEARCH SUMMARY**

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	Target Street	Cross Street	Source
2013	$\square$		Cole Information Services
2008			Cole Information Services
2003	$\mathbf{Z}$		Cole Information Services
1999			Cole Information Services
1994			Haines Criss-Cross Directory
1989	$   \overline{\square} $		Haines Criss-Cross Directory
1985	$\overline{\checkmark}$		Haines Criss-Cross Directory
1980	$   \overline{\mathbf{Z}} $		Haines Criss-Cross Directory
1974			Haines Criss-Cross Directory
1970			Haines Criss-Cross Directory

#### **RECORD SOURCES**

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### **FINDINGS**

#### TARGET PROPERTY STREET

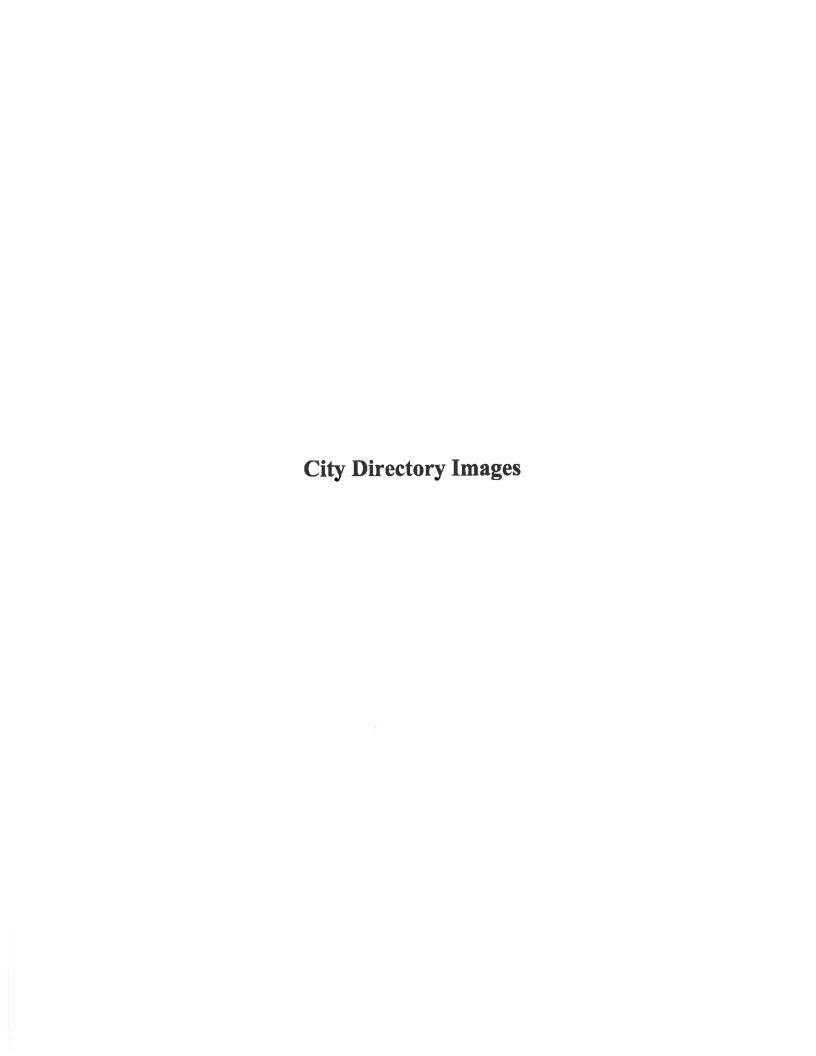
901-909 3rd Street Davis, CA 95616

<u>Year</u>	CD Image	<u>Source</u>
3RD ST		
2013	pg A1	Cole Information Services
2008	pg A2	Cole Information Services
2003	pg A3	Cole Information Services
1999	pg A5	Cole Information Services
1994	pg A6	Haines Criss-Cross Directory
1989	pg A7	Haines Criss-Cross Directory
1985	pg A8	Haines Criss-Cross Directory
1980	pg A9	Haines Criss-Cross Directory
1974	pg A10	Haines Criss-Cross Directory
1970	pg A11	Haines Criss-Cross Directory

### **FINDINGS**

#### **CROSS STREETS**

No Cross Streets Identified



## 3RD ST 2013

604	CHAMBER OF COMMERCE DAVIS
	JAMES D MEINERT DDS
	MCPEEK DENTAL LABORATORIES
	VAN ANNCATRIN PHD
609	PANERA BREAD
615	YUNGVANITSAIT NATTHANIN
616	ZIAS DELICATESSEN
622	MANNA KOREAN RESTAURANT
712	JEEBA
714	RAZORS EDGE BARBER SHOP
716	NAILS ONLY
901	CANDY HOUSE OF DAVIS THE
903	3RD STREET JEWELERS
904	CABLE CAR WASH
905	KWANS FRAMING
913	<b>KUMON MATH &amp; READING CENTERS</b>
915	FIESTA DANCE N FITNESS
919	STEAM BRIGHT
920	ANDERSON GLASS CO INC
	DIGITAL COPY
	SPCA YOLO COUNTY THRIFT STORE
921	OCCUPANT UNKNOWN
923	RODNEY KRUEGER
1007	HUNG TO
	JINAN BANNA
	KATHARINE PALACIOS
1015	OCCUPANT UNKNOWN
1021	IRVING RABIN
1022	OCCUPANT UNKNOWN
1116	BELA LYONS
	BELA RIVERS
1207	HENRY GARCIA
1221	NAILS BY TAM

2008

	ANNI GATOINI VAN BUID
604	ANN CATRIN VAN PHD
	CATHY NEUHAUSER
	JAMES D MEINERT DDS
	MCPEEK DENTAL LABORATORIES
	NEUHAUSER CATHY PHD
	WOOD SALLY M PHD
608	FIX FOR LESS
610	B & L BIKE SHOP
	DAVIS BIKE CLUB INC
	TUCHMEN DACHTLER ENTERPRISE
616	ZIAS DELI
622	MANNA KOREAN RESTAURANT
712	DAVID LAZZARI
901	CANDY HOUSE OF DAVIS
903	3RD STREET JEWELERS
905	KWANS FRAMING
907	CABLE CAR WASH
	YOUNG MORTGAGE SERVICE CORP
911	DAVIS JUDOKAI
915	P H M PROPERTY MANAGEMENT
917	KUMON MATH CENTER
919	LAURA COLE ROWE CONSULT
	STEAM RIGHT
920	ANDERSON GLASS CO INC
	GRAPHIC EXPRESS
	SPCA YOLO COUNTY THRIFT STORE
921	RAY GROUT
923	OCCUPANT UNKNOWN
1007	CICELY CLEARY
	GREG SARAFIAN
	JINAN BANNA
	MATTHEW HERMAN
	PAUL CAPITO
	WAI HUNG
1015	MATTHEW LANGE
1021	DAVIS LEIFSON
1116	B LYONS-RIVERS
	BETTY RIVERS
1207	HENRY GARCIA
1221	NAILS BY TAM

# 2003

604	KENNETH E WIMER
	KENNETH WIMER
	MCPEEK DENTAL LABS
	MEINERT JAMES D DDS
	NEUHAUSER CATHY PHD
	VAN ANN CATRIN
	WOOD SALLY M PHD
610	B & L BIKE SHOP
010	DAVIS BIKE CLUB
- 4 -	TUCHMEN DACHTLER ENTERPRISE
616	OCCUPANT UNKNOWN
	ZIAS DELI
622	CANDYS
	EDWARD BRESSLER
712	DAVID LAZZARI
	DAVID LAZZARI
714	OCCUPANT UNKNOWN
, , , ,	RAZORS EDGE
746	
716	NAILS ONLY
	OCCUPANT UNKNOWN
901	CANDY HOUSE OF DAVIS
903	ART CONNECTIONS
	OCCUPANT UNKNOWN
904	CABLE DETAIL
	OCCUPANT UNKNOWN
	SHERYLS HALLMARK SHOP
907	BRADFORD YOUNG CO
	MICHAEL PURTILL
	YOUNG MORTGAGE SERVICE CORP
911	JUDO DAVIS
911	
	OCCUPANT UNKNOWN
	QED
915	SIEMENS BUILDING TECHNOLOGIES
917	KUMON MATH CTR
	OCCUPANT UNKNOWN
920	ANDERSON GLASS CO
	DODGE LOGGING INC
	GRAPHIC EXPRESS
	SPCA YOLO COUNTY THRIFT STORE
923	JOSHUA STERNBERG
1007	BEN DILLER
1007	
	BYRON ROBERTS
	EDGAR BURKE
	GMS ENTERPRISES
	JAY SHUTTLEWORTH
	STEVE WILLIS
1015	MURIEL ANDREWS
1020	LORI WRIGHT
1021	DAVIS LEIFSON
1116	BETTY RIVERS

Target Street

**Cross Street** 

**Source** 

Cole Information Services

3RD ST

2003

(Cont'd)

1116 OCCUPANT UNKNOWN
1207 JULIAN GARCIA
1221 NAILS BY TAM
OCCUPANT UNKNOWN
1249 PLUMB JAMES ASSOCS ARCHITECTS

604	HANSEN SANDRA MFCCI
	JAN CHESS
	MCPEEK DENTAL LABS
	NEUHAUSER CATHY PHD
	PINKNER J FRANK DDS
	WIMER KENNETH E ATTORNEY AT LAW EVICTION SERVICES
	WOOD SALLY M PHD
608	FIX FOR LESS
610	B & L BIKE SHOP
	DAVIS BIKE CLUB
616	ZIAS DELICATESSEN
622	SPORTS LIMITED
712	LAZZARI DAVID
714	RAZORS EDGE HAIRSTYLING
716	NAILS ONLY
901	KONDITOREI AUSTRIAN PASTRY CAFE
904	
907	BRADFORD YOUNG COMPANY
	YNG MRTG SERVICE CORPORATION CORPRT OLFICE FNDNG SHIPG
	YOUNG MORTGAGE SERVICE CORPORATION
911	PAMELA TROKANSKI DANCE WORKSHOP
915	DAVIS JUDO KAI
917	KUMON MATH CENTER
919	MUSIC LOGIC
920	ANDERSON GLASS COMPANY
	DAVIS MUFFLER & HITCH CENTER
	GRAPHIC EXPRESS
	LAMUS LUNDLEE
	SHOPPERS GUIDE
	SPCA YOLO COUNTY THRIFT STORE
	UNIVERSITY AUTO PARTS
921	RAY GROUT
923	OCCUPANT UNKNOWN
	RODNEY KRUEGER
1007	CICELY CLEARY
	DANIEL JORDAN
	GREG SARAFIAN
	JINAN BANNA
	MATTHEW HERMAN
	TOM HARTLEY
	WAI HUNG
1015	MATTHEW LANGE
1021	DAVIS LEIFSON
1022	OCCUPANT UNKNOWN
1026	OCCUPANT UNKNOWN
1116	B LYONS-RIVERS
	BETTY RIVERS
1207	HENRY GARCIA
1221	NAILS BY TAM

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602	XXXX	00
404		753-7221 2
	+LEGAL LINE	750-0007 2
	+MCPER CHAS	789-8430
	*MCPEEK DENTAL LABS	
	+PHICHER J FRANK COS	700-2100 5
	*PRINTPACK INC	
	+ WHICH KENNETH ATTY	
808	*RECKMAN A BIVISION	766-3860 2
610	+BAL BAKE SHOP	788-3840
410	+BAL SIKE SHOP	444-8494 7
	+DAVIS BIKE CLUB	786-3549
611	XXXX	00
618	+CHRISTIAN SCH CH	789-6283 3
623		758-4380+4
708	XXXX	00
712		783-4087+4
	*RAZORS EDGE	763-3343 7
716	MARKE	00
718	XXXX	00
901		780-1331
903		00
904	+CABLE CAR WASH	783-4134
905	XXXX	00
807	*RADPORD YOUNG CO	753-7642
	TOUNG MONTGAGE SEN	V 441-1929
	-YOUNG MORTGAGE SER	V 783-7840
911	<b>⇒PAMELA TROKANEKI</b>	786-3040 2
913	2010	00
918	*STARFA CHTRL SYSTME	
917	+MAGE TOURS	750-8782
	AR E S ASSOCIATES	756-6761+4
9 19	XXXX	00
920	+ANDERSON GLASS CO	
	*BAYIS MUFFLERANTON	
	+GRAPHIC EXPRESS	788-8292 +4
	+OCULAR GRAPINCS	7880508 + 4
	48 P C A THREFT SHOP	780-0544
	*UNIV AUTO PARTS	783-1194
923	XXXX	
1006		00
	XXXX	00
1007	SARAFIAN Greg	763-3047 2
1884	TOBIN Katie	769-0036 +4
1008	XXXX	00
1015	ANDREWS Norman M	763-5150
1020	XXXX	00
1021	LEIFSON David	768-5873 3
1055	XXXX	00
1026	30000	00
1116	RIVERS Botty	756-8323
1207	GARCIA Candida	756-5031
	GARCIA Henry	786-5031
1221		787-1313
NO #	*UAVIS LUMBERGINDWIN	E 786-8880+4
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904	*MCPEEK CH		788-6430		
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	+ BAL BIKE SI	HOP	444-5404	7	
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712	* BECKMANA	CO INC	780-3800		
714	#RAZORS BD		763-3343	7	
716	+ MAZONS BO + YBAVEL EXP + YBAVEL EXP XXXXX		763-3860 763-3343 783-4080	a l	
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901	CHEZ None		768-1331	- 6	
903	DOOK		00		
	+CABLE CAR		783-4134	-41	
905		-		- 1	
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907		rouns co	763-7642	-4	
	+YOUNG NOR	Teact ser	Y 441-1920	4	
	*YOUNG MOR				
911					
913			00	"	
713	AMAA		00		
715	+TRATHLON I	PERSONAL PROPERTY.	797-2831	7	
917	*DAYIS CHINT	7 HOLENS	783-2029	8	
919	AIDOLE Onds	in C	767-2796	- 6	
920	*AMBROACH (	MARS CO	7550010	- <b>3</b> [	
	+CARRY STO	OF 7340	700-1001	āl	
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	ALMAN MAN	الملكية لسنيه	971-000A	7	
	<b>+PARTS UNLT</b>	d syan	788-7342	4	
	*THE CAMPET	STORE	705-1021	-61	
923	GARWICK Ja	600	788-1881	5	
	GARWICK Jan LAMORE Krys		760-1001	4	
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	GACHUIRI CN	arias	766-7700		
	JOHNSON CH		788-1982		
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# IRIS ENVIRONMENTAL

#### Via Fedex

May 2, 2014

Mr. Siddharth Sewalia California Regional Water Quality Control Board-Central Valley Region 11020 Sun Center Drive, Suite 200 Rancho Cordova, California 95670-6114

Re: First Semester 2014 Semiannual Groundwater Monitoring Report

I Street Development Site

920 Third Street Davis, California

Iris Environmental Contract No. 08-596-C

Dear Mr. Sewalia:

On behalf of I Street Development, Iris Environmental is pleased to submit this First Semester 2014 Semiannual Groundwater Monitoring Report for the I Street Development Site in Davis, California. This report is submitted pursuant to Monitoring and Reporting Program Number R5-2008-0823 established on July 9, 2008 and then revised on September 19, 2013. The electronic version of this report was uploaded to Geotracker on May 2, 2014.

If you have any comments or questions, please feel free to contact me at (510) 834-4747 ext. 21.

Sincerely,

IRIS ENVIRONMENTAL

Christopher S. Alger, PG

Principal

Enclosure

cc: Mr. S. Craig Hunter, Esq.

# FIRST SEMESTER 2014 SEMIANNUAL GROUNDWATER MONITORING REPORT

# I STREET DEVELOPMENT SITE DAVIS, CALIFORNIA

## Prepared for

I Street Development, A Limited Partnership
The Estate of Donald M. Miller, Deceased, General Partner
% S. Craig Hunter, Esq.
San Luis Obispo, California

Prepared by

Iris Environmental Oakland, California

May 2, 2014 Project No. 08-596-C

# **PROFESSIONAL CERTIFICATION**

This First Semester 2014 Semiannual Groundwater Monitoring Report for the I Street Development Site has been prepared by and under the direct supervision of a California Professional Geologist.

Christopher S. Alger, PG, CEG, CHG

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#### 1.0 INTRODUCTION

#### 1.1 Groundwater Monitoring Program

Iris Environmental has prepared this *First Semester 2014 Semiannual Groundwater Monitoring Report* pursuant to the Central Valley Regional Water Quality Control Board's (RWQCB's) Monitoring and Reporting Program (MRP) for the I Street Development Site (the "Site"), located at 920 Third Street in Davis, California. MRP order No. R5-2008-0823 was established on July 9, 2008 and then revised on September 19, 2013.

The revised MRP was issued by the RWQCB based on case closure at the adjacent Cable Car Wash (CCW) facility. Historic analytical data presented to the RWQCB indicated dissolved TPH-g, BTEX and MTBE concentrations, attributed to the former underground storage tanks at the Cable Car Wash facility, are absent or detected at minimal concentrations in the I Street Development monitoring wells. The Site location is illustrated in Figure 1. The Site layout, locations of structures and monitoring wells are illustrated in Figure 2. Changes to the MRP included the number of wells included in the monitoring program and the analytical methods.

The scope of work performed under the revised MRP during the First Semester 2014 included obtaining groundwater samples and elevation data from groundwater monitoring wells for this semiannual sampling event, as shown in the table below:

Well ID	Owner	Sampling Frequency	VOCs	Water Level
ISD-1	ISD	Semiannually	X	X
ISD-2A	ISD	Semiannually	X	X
ISD-2B	ISD	Semiannually	X	X
ISD-3A	ISD	Semiannually	X	X
ISD-3B	ISD	Semiannually	X	X
ISD-3C	ISD	Semiannually	X	X
ISD-4A	ISD	Semiannually	X	X
ISD-4C	ISD	Semiannually	X	X
ISD-5B	ISD	Semiannually	X	X
ISD-5C	ISD	Semiannually	X	X
MW-6	CCW	Not Sampled*		
MW-7	CCW	Not Sampled*		
MW-8	ISD	Semiannually	X	X
MW-9	ISD	Annually	X	X
MW-10	ISD	Semiannually	X	X
MW-11	ISD	Semiannually	X	X
MW-12	ISD	Semiannually	X	X

Notes

Semiannually denotes 1st and 3rd Quarters; Annually denotes 3<sup>rd</sup> Quarter event VOC = Volatile Organic Compounds by EPA Method 8260B

<sup>\* =</sup> Removed from program

Variations from the revised MRP implemented during the First Semester 2014 included the following:

A depth to groundwater measurement was collected from MW-6, MW-7 and MW-13 in order to aid in preparation of groundwater elevation maps. These measurements are not required by the MRP.

#### 1.2 Background and Site History

The Site history and findings from the previous investigations and previous monitoring events at the Site were detailed in the Site Assessment Report and Addendum prepared by Chaney, Walton & McCall (1999, 2000a), the Soil and Groundwater Investigation prepared by Dennis Parfitt (2001), and in previous quarterly or semi-annual monitoring reports by previous consultants, including; Chaney, Walton & McCall, Dennis Parfitt and Risk-Based Decisions, Inc. (RBDI); and Iris Environmental.

#### 1.3 Well Surveys

Morrow Surveying performed a new survey of all monitoring wells at the Site, at CCW, and on the nearby Union Pacific Railroad (UPRR) property on behalf of Cable Car Wash during the First Quarter of 2004. The previous vertical datum used by Frame Surveying was National Geodetic Survey (NGS) benchmark Davis 1 Reset (PID JS 4629) in the National Geodetic Vertical Datum of 1929. The 2004 Morrow survey was performed in reference to the North American Vertical Datum of 1988. According to the NGS program VERTCON, the North American Vertical Datum Conversion Utility provided by the US Geodetic Society online, the difference in elevation between the two datums at the Site is 2.549 feet. Beginning in the Second Quarter of 2004, groundwater elevations are in reference to the Morrow survey datum, as shown on Table 2. The previous survey by Frame Surveying used an arbitrary local grid for horizontal position. The Morrow Survey established locations using the North American Datum (NAD) 83, in California State Plane Zone 2 projection, to match the digital aerial orthophotographs made publicly available by the City of Davis.

#### 1.4 Site Conceptual Model

Wells at the Site are screened at depths ranging from 30 feet below ground surface (ft. bgs) to 85 ft. bgs. Previous reports for the Site defined four discrete depth-based groundwater 'zones' and reported the data from each of the zones individually. A previous Iris Environmental review of boring logs from the Site and surrounding Sites, and an analysis of groundwater elevations and chemical detections between these 'zones', resulted in an modification of this interpretation, with the subsurface lithology at the Site likely being more accurately described as a single facies unit of interbedded sands, silts, and clays spanning what past reports referred to as 'zones' A, B, and C, with a separate deeper zone below approximately 65 feet bgs.

The shallow groundwater zone, occurring between approximately 35 feet and 55 feet bgs, is characterized by largely discontinuous sand lenses in the upper portion, and a marginally more continuous sand layer between approximately 52 and 55 feet bgs. However, based

upon the lithologic information in the boring logs as well as the chemical analytical data, there appears to be good hydraulic communication throughout the entire zone, as evidenced by the insignificant vertical groundwater gradients between the ISD-A, -B, and -C wells, and the logical distribution of Chemicals of Concern (COCs) across the shallow groundwater zone (see Figure 4).

A deeper groundwater zone occurs below approximately 65 feet bgs. This deeper zone does appear to be separated from the shallow zone by a continuous fine-grained sediment layer that occurs between approximately 55 feet and 65 feet bgs. The deep groundwater zone is accessed by wells MW-14 and DAS-7 (owned by CCW and UPRR, respectively).

Groundwater elevation and chemical data are presented in this report on figures based on the revised conceptual model, i.e. a shallow and a deep local groundwater zone. This updated interpretation also brings the conceptual model of the Site in line with the neighboring CCW and UPRR sites. Tables 2 and 3 present data by individual well.

Recent review of historical groundwater contamination data from the nearby JF Wilson Site located at 203 J Street, has been used to update the conceptual model of contaminant transport at the ISD Site. Data from multiple groundwater sampling events conducted at and around the JF Wilson Site by EnviroForensics between 2001 and 2007 indicate that a major release of TCE occurred at the JF Wilson Site, and that the groundwater impacts spread radially away from the Site, with minimal transport by groundwater movement in any particular direction. This pattern is similar to the long term lack of migration away from the ISD Site.

As shown in Figure 4, JF Wilson grab water sample SB-6 is located adjacent to ISD well MW-10. TCE concentrations in SB-6 and nearer to source JF Wilson samples demonstrate that the JF Wilson release more likely contributes TCE mass to MW-10 and is a more likely source to impact groundwater at MW-10 than ISD. This relationship is further defined by the pattern of elevated TCE concentrations in soil vapor collected on and around the JF Wilson Site. TCE in soil vapor has migrated to at least the location of well MW-10.

#### 2.0 FIELD PROCEDURES

This section provides an overview of the procedures used by Iris Environmental during groundwater sampling at the I Street Development Site on April 1, 2014. Groundwater sampling was conducted by Blaine Tech Services of Sacramento, California under the oversight of Iris Environmental field staff.

#### 2.1 Water Level Measurement and Well Purging Procedures

On April 1, 2014, undisturbed water level measurements were taken from water bearing and accessible, on- and off-Site monitoring wells included in the revised MRP: ISD-1, ISD-2A, ISD-2B, ISD-3A, ISD-3B, ISD-3C, ISD-4A, ISD-4C, ISD-5B, ISD-5C, MW-8, MW-9, MW-10, and MW-11. Although not required by the MRP, water level measurements were also obtained from MW-6, MW-7 and MW-13 to aid in groundwater elevation contouring. Monitoring wells ISD-2A, ISD-4A and MW-11 were dry during this sampling event, and were therefore not used in groundwater elevation contouring. Depths to groundwater were measured to the nearest 0.01 ft., as referenced to the top of each well casing, and were recorded on field logs once two subsequent measurements were within 0.01 ft. of each other. The water level meter tape and probe were decontaminated after each measurement to reduce the possibility of cross contamination. Depth to water measurements and groundwater elevations are presented on Table 2.

On April 1, 2014 following collection of depth to water data, nine of the 15 monitoring wells listed in the MRP were purged and sampled by Iris Environmental (ISD-2B, ISD-3A, ISD-3B, ISD-3C, ISD-4C, ISD-5B, ISD-5C, MW-8 and MW-10). MW-9 was not sampled during this event as it is required by the MRP to be sampled, annually. ISD-1 had sufficient amount of water to get a depth to water reading, but not enough to collect a groundwater sample. MW-12 was inaccessible during this monitoring event.

Three casing-water volumes were purged by hand from each sampled monitoring well using a well-dedicated disposable bailer. The groundwater parameters, including temperature, pH, turbidity, and conductivity, were periodically measured during the purging process utilizing a multimeter. Groundwater samples were collected upon stabilization of groundwater parameters. Field parameter data are included in Appendix A.

Purge water is temporarily stored at the Site in labeled 55-gallon drums pending analysis and proper disposal.

#### 2.2 Groundwater Sample Collection Procedures

Following well purging activities, groundwater samples were collected from each of the purged monitoring wells using dedicated disposable bailers. The samples were immediately transferred into laboratory-provided 40-ml VOA vials preserved with hydrochloric acid. The sample containers were then labeled with the monitoring well designation and date. The samples were stored on ice and transported for analysis under chain-of-custody (COC) protocols to Curtis and Tompkins, Ltd., Analytical Laboratories (C&T), of Berkeley, California, a California-certified

analytical laboratory. Samples were analyzed for volatile organic compounds (VOCs) in accordance with EPA Method 8260B. Chain-of-custody forms completed at the time of sampling accompanied the samples to the laboratory, and are included in Appendix B.

#### 3.0 FINDINGS

This section provides an overview of the findings of the most recent groundwater sampling event. Groundwater elevation and flow direction were determined from water level measurements obtained on April 1, 2014; groundwater quality was assessed by laboratory analysis of groundwater samples collected on April 1, 2014.

#### 3.1 Groundwater Elevation and Gradient

On April 1, 2014, the average depth to groundwater at the Site was 36.67 feet below ground surface (bgs), corresponding to an average elevation of 8.21 feet above mean sea level (ft. MSL). The average groundwater elevation in the monitoring wells on-Site and in the immediate area showed an increase of 1.85 feet since the last monitoring event in the Second Semester 2013. The groundwater gradient at the Site during the First Semester 2014 monitoring event was generally east-southeast at an average gradient of 0.001 feet/foot. This flow direction and gradient is within the range of historical flow direction and gradients observed at the site. The historical flow gradients observed are typical of a shallow gradient aquifer.

Well construction data are presented in Table 1 for on- and off-Site wells. Screen intervals and total depths of all wells are listed in feet bgs as requested by the RWQCB (RWQCB letter, June 20, 2007).

Groundwater elevation data are presented in Table 2, and the interpreted groundwater gradient patterns are shown in Figure 3. Historic groundwater flow direction and gradient data are presented in Table 3.

#### 3.2 Analytical Results of Laboratory Testing

Analytical results of the groundwater samples collected on April 1, 2014 are summarized in Table 4. The complete laboratory reports, including quality assurance and quality control data (QA/QC) and chain-of-custody documentation are included in Appendix B. Appendix C contains historical tables summarizing results of chemical testing from the initiation of monitoring activities in 1997 through the First Quarter 2008.

Figure 4 presents the distribution of TCE detected in groundwater samples collected for the First Semester of 2014 and associated isoconcentration contours.

#### 3.2.1 Chlorinated Volatile Organic Compounds

Trichloroethene (TCE) was detected at, or above laboratory reporting limits, in groundwater samples from six of the nine sampled wells. Detected concentrations ranged between 2.4 micrograms per liter ( $\mu$ g/L) in the sample from ISD-2B to 950  $\mu$ g/L in the primary and duplicate samples from ISD-4C. These results are well within the historical range of detections at their respective locations. Concentrations of TCE have been decreasing over time at the Site.

ISD well MW-10 continued to present low concentrations of TCE consistent with the last twelve or more years of results. As discussed above in Section 1.4, this pattern is considered to represent groundwater impacts from the JF Wilson Site.

Cis-1,2-dichloroethene (cis-1,2-DCE), a breakdown product of TCE, was detected at or above laboratory reporting limits in groundwater samples from four of the nine sampled wells. Concentrations ranged between 3.9  $\mu$ g/L in MW-8 to 200  $\mu$ g/L in the primary and duplicate samples from ISD-4C. These results are within historical ranges at their respective locations.

Trans-1,2-dichloroethene (trans-1,2-DCE), a breakdown product of TCE, was detected at or above laboratory reporting limits in groundwater samples from one of the nine wells sampled. Concentrations reported were 73  $\mu$ g/L in the primary sample collected at ISD-4C and 71 $\mu$ g/L in the duplicate sample collected at ISD-4C. These results are within historical ranges at this location.

The historical trends of cis-1,2-DCE and trans-1,2-DCE indicate that groundwater concentrations of both constituents have fluctuated over time at the site, but appear to be increasing. However, as stated above in this section, both constituents are daughter products of TCE and may indicate that TCE is increasingly de-chlorinating, which is consistent with the decreasing trend of TCE in ISD-4C.

1,1-dichloroethene (1,1-DCE) was detected at or above laboratory reporting limits in groundwater samples from one of the nine wells sampled. Concentrations reported were 6.5  $\mu$ g/L in the primary sample collected at ISD-4C and 6.6  $\mu$ g/L in the duplicate sample collected at ISD-4C. These concentrations are historical highs at this location and site wide. 1,1-DCE is a breakdown product of TCE and may also indicate that TCE is de-chlorinating at the Site.

Tetrachloroethene (PCE) was not detected in any of the groundwater samples collected during the April 1, 2014 sampling event.

#### 3.2.2 Data Quality Review

A field duplicate sample was collected at ISD-4C in the April 2014 sampling event. Duplicate sample results were compared using the relative percent difference (RPD) to evaluate sampling reproducibility.

The RPD between primary and duplicate sample results were well within acceptable limits (less than 20 percent) for TCE, cis-1,2-dichloroethene, trans-1,2-dichloroethene and 1,1-dichloroethene. All discussion and data comparisons utilized whichever value was greatest, whether it was the duplicate or the primary sample.

An equipment blank was collected during the April sampling event and used to evaluate potential positive bias to groundwater sample results introduced in the field, during transport, or from laboratory equipment. None of the chemicals analyzed were detected in the equipment blank (Appendix B).

Curtis and Tompkins spiked all samples analyzed for organic compounds with known quantities of known organic compounds and measured their recovery during testing to assess the method's accuracy. The accuracy and precision of each QC batch was further assessed

through the use of method blanks (MB), laboratory control spike samples/duplicates (LCS/LCSD), and matrix spike samples/duplicates (MS/MSD). No analytical problems were encountered.

In summary, the overall accuracy and precision of the sampling and analysis process is acceptable, based on the field and laboratory QA/QC sample results.

#### 3.3 TCE Plume Delineation

Based on an evaluation of current and historical data, the dissolved TCE plume in the shallow groundwater zone is delineated laterally by MW-7 to the south, MW-6 the west, and MW-9 to the northeast. The extent of the TCE plume in the currently upgradient, northwest direction is slightly beyond ISD-2B. The plume appears to extend downgradient to a point southeast of the ISD Site. The adjacent Davis Enterprise site to the northwest is undergoing groundwater monitoring, and the J.F. Wilson site to the southeast has, in the past, monitored groundwater. Both have reported TCE detections in groundwater. While full assessment of the areas between these plumes has not been achieved, the TCE concentrations on the I Street Development site diminish significantly in these directions, and do not suggest a significant off-Site migration of the TCE plume in either direction relative to the onsite impacts reported at both adjacent sites. In particular, the TCE impacts to groundwater from the ISD Site are considered to be limited to on or near the ISD property. TCE detected in offsite well MW-10 is now interpreted as being associated with the JF Wilson Site.

#### 4.0 CONCLUSIONS

The following activities were conducted during the First Semester 2014 groundwater monitoring event at the I-Street Development Site:

- Water Level Measurement. Wells ISD-1, ISD-2B, ISD-3A, ISD-3B, ISD-3C, ISD-4C, ISD-5B, ISD-5C, MW-6, MW-7, MW-8, MW-9, MW-10 and MW-13 were monitored on April 1, 2014. Wells MW-11, ISD-2A and ISD-4A were dry during this event.
- Groundwater Sampling. Groundwater samples were collected at ISD-2B, ISD-3A, ISD-3B, ISD-3C, ISD-4C, ISD-5B, ISD-5C, MW-8 and MW-10 by Iris
   Environmental on April 1, 2014. All samples were analyzed for VOCs in accordance with the revised MRP for the Site.

Results of the First Semester 2014 groundwater monitoring event are generally consistent with the previous semester and historical monitoring results. The groundwater gradient at the Site during the April 1, 2014 monitoring event was generally towards the east-southeast at an average gradient of 0.001 feet/foot. Average groundwater elevation in the monitoring wells on-Site showed an increase of 1.85 feet since the last monitoring event in the Second Semester 2013. Site wide concentrations of TCE decreased slightly in the First Semester 2014. In at least localized portions of the aquifer, TCE is naturally attenuating to daughter products as evidenced in the trends at well ISD-4C.

Based on the decreasing trends for TCE in Site monitoring wells, detection of natural TCE breakdown compounds, plume shrinkage and lack of migration, combined with elimination of any surface sources, I Street Development is currently considering applications for a nofurther action determination for the site. If determined that adequate data exist to support the decision, I Street Development will include the application with the next groundwater monitoring report.

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TABLE 1: Summary of Well Construction Data

First Semester 2014 Semiannual Groundwater Monitroing Report

I Street Development Site

920 Third Street, Davis, California

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Cont (True)	(dar) mac	(Feet MSL)	20.4	16.0	9.5	12.0	9.5	-0.7	13,3	-3.7	7.9	-3.8	Ä	ī		701	14.1	14.0	12.1	11.5	0.11.0	0.61	Aun	ak .	, rik	nuk	unk	unk	unk	unk	unk	unk	run k	Į,	unk	unk
Filter Pack	(Top)	(Feet MSL)	17.8	12.8	7.1	9.5	8.0	-3.7	6'01	-5.5	5.5	-6.0	unk	ımk	7.00	8	901	126	11.3	70	7.0	0.11	ě,	ă .		ă l	ă.	ğ.	AU.	ımk	unķ	unk	unk	unk	nnk	umk
Screen Intervals	Bottom	(Feet bgs)	35.0	36.0	42.0	38.5	40.5	52.0	37.5	54.2	43.0	54.5	55.0	54.0	55.0	40.0	40.0	40.0	40.0	40.0	0.070	0.00	Ĭ.	ă î		Ě	49.0	49.0	49.0	55.0	50.0	50.0	79.0	45.0	45.0	45.0
Screen 3	Top (	(Feet bgs)	30.0	34.0	40.0	36.5	38.5	50.0	35.5	52.2	41.0	52.5	40.0	39.0	40.0	35.0	35.0	35.0	35.0	35.0	75.0	2 4		Ĭ		X S	34.0	34.0	34.0	40.0	35.0	35.0	64.0	25.0	25.0	25.0
Ton of Castne	(Ford MET V	(Teel (MSF)	44.85	45.36	45.24	45.02	44.96	44.86	45.01	44.83	44.95	44.76	46.56	45.82	44.87	43.45	44.16	46.94	45.28	43.97	45.67	46.31	45.50	45.09	46.07	47.00	47.40	47.00	47.56	49.38	48.30	44.00	43.91	43.09	42.64	41.93
Ground Elev	(Reat MSI)*	(2000)	45.43	45.78	45.87	45.30	45.28	45.30	45.36	45.35	45.25	45.28	46.85	46.12	45.12	43.63	45.21	47.24	46.11	44.23	46.22	46.53	76.24	46.23	46.38	48.70	47.60	49.17	10.03	20.07	48.08	44.42	14.41	nuk	unk	hak
Total Depth	(Cont hour)	(rempla)	0.55	31.1	45.2	39.45	44.5	54.3	39.5	54.5	44.7	54.9	55.0	54.0	55.0	40.0	40.0	40.0	40.0	40.0	85.0	ink		Ĭ	, in	40.0	49.0	40.0	0.55	0.50	20.0	20.0	80.0	削	an yan	unk
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Latitude	(dea North)	38 5440577	30 5440750	20 5440450	20.2447407	38,344/43/	38.344/464	38.5447358	38.5447640	38.5447744	38.5448974	38.5449030	38.5448312	38.5445393	38.5448818	38.5453601	38.5444962	38.5451211	38.5453524	38.5455169	38.5446236	38.5447124	38.5446620	38.5446393	38,5446741	38.5448737	38.5445678	38.5443246	38 5441200	38 5447061	20 5442052	30.3442902	38.3442431	, ank	yun.	unk (
Easting	(Feet)	1 10277294	0 7025639	7 5053533	66367663	00307259	0030/36.0	57,0700	6636874.8	6636872.4	6636820.1	6636817.1	6636699.1	6636811.1	6636841.0	6637190.0	6636964.7	6636652.0	6636710.4	6636892.2	6636776.4	6636745.8	6636738.8	6636747.2	6636759.4	6636596.7	6636716.2	6636629.1	6636974.3	9 6839599	6 2 2 2 2 2 2 3	2000000	0020/41.4	Min i	Ĭ,	unk
Northing	(Feet)*	1960394.2	10603841	1960388.2	10603143	1960215-2	1060311.5	1900311.5	1960322.1	1960323.9	19603/0.5	1960372.5	1960346.0	1960240.0	1960364.9	1960540.1	1960224.8	1960451.5	1960535.9	1960596.3	1960270.7	1960302.9	1960284.5	1960276.3	1960289.0	1960361.2	1960250.1	1960161.3	1960088.2	1959936.8	1960151 2	1060137.0	1700132.0	YOU THE	MINK N	CITE
	in fat ing	Мотом	Morrow	Momow	Morrow	Morrora	Morrow	MOLLOW	Morrow	MOHOM	Morrow	Morrow	Morrow	Morrow	Моттом	Morrow	Мотгом	Morrow	Мотом	Моттом	Могтом	Моттом	Morrow	Мотом	Morrow	Мотом	Morrow	Моттом	Morrow	Мотом	Мотом	Мотоп	Promo	France	France	4 100,000
Consultant		DG Parfitt	RRDI	RRDI	RRDI	RRDI	Inag	TODA Juga	KBDI	TO ST	KBDI	KBDI	CWCM	CWCM	CW&M	CW&M	CW&M	CW&M	CW&M	CW&M	Kleinfelder	unk	unk	unk	nnķ	Terranext	Теттапехі	Terranext	Terranext	Terranext	ERM	FPM	A Collinger	A CG/Enger	A CG/Engeo	Access Box
Quant		GSI	GSI	ISD	5	G.	5	Ē			2 5	Transport	* 10	3	CCW	2	<u>6</u>	2	2		A CC	CCW	CCW	CCW	CCW	UPRR	UPRR	UPRR	UPRR	UPRR	UPRR	IIPRR	201 1 84	207 1 84	203 1 St	
Date Drilled		ğ	6/3/2002	6/3/2002	5/30/2002	5/29/2002	2002/62/5	2007/00/2	57307002	5/21/2002	5/21/2002	2007/15/15	0/10/1997	041/11997	6/18/1997	8/25/1999	8/28/1999	6/6/1/87/9	8/26/1999	8/23/1999	ımk	unk	unk	unk	unk	3/4/1996	3/4/1996	3/8/1996	3/6/1996	3/7/1996	9/17/2001	ımk	T	T	T	1
Well Name		ISD-1	ISD-2A	ISD-2B	ISD-3A	ISD-3B	ISD-3C	Tenda	Ten Ac	IST. CB	Ten so	MW.6	D-AA TAT	/= Al 10/	MW-8	6-WW	MW-10	M.W-11	MW-12	MW-13	MW-14	MW-A	MW-B	MW-C	MW-D	DAS-1	DAS-2	DAS-3	DAS-4	DAS-5	DAS-6	DAS-7	2031-MW-1	2031-WW-2	2031-MW-3	

Wells included in this table are located at the following Sites that have coordinated groundwater monitoring programs: 1-Street Development; Cable Car Wash; Union Pacific Railroad

Changes in top of casing elevations indicate the well was resurveyed on the date shown "MSE" = mean sea level

<sup>&</sup>quot;bgs" = below ground surface

<sup>&</sup>quot;unk" = unknown

Basis of Coordinates and Elevations

Morrow Surveying, California Board for Professional Engineers and Land Surveyors license no. L.S 5161 Frame Surveying & Mapping, California Board for Professional Engineers and Land Surveyors license no. L.S 5435

<sup>&</sup>lt;sup>3</sup> Datum: North American Datum 83, Projection: California State Plane Zone 2 <sup>2</sup> Datum: North American Datum 83, Projection: California State Plane Zone 2

Coordinates are from GPS Observations using University of California Bay Area Deformation CORS Station Observation Files and Based on the California Spatial Reference Center Datum, Reference Epoch 2000,35

\*\*Morrow elevations referenced to NGS Benchmark DAVIS | RESET (PID 154829)

\*\*Morrow elevations referenced to NAVD | 1988 from GPS observations

\*\*Well was raised due to regrading

Datum Ellipsoid is GRS80 Reference Geoid is NGS99

TABLE 2: Summary of Groundwater Elevation Measurements
First Semester 2014 Semiannual Groundwater Monitroing Report
I Street Development Site
920 Third Street, Davis, California

Well ID	Date	Top of Casing Elevation (Feet MSL)	Depth to Water (Feet bgs)	Groundwater Elevation (Feet MSL)	Elevation Change (Feet)
MW-6	05/15/2000	44.59	26.76	17.83	n/a
141 44 -0	05/17/2000	11.57	26.91	17.68	-0.15
	05/20/2000		26.81	17.78	0.10
	05/20/2000		27.17	17.42	-0.36
	05/30/2000		27.63	16.96	-0.46
	06/03/2000	<b>\</b>	28.19	16.40	-0.56
	06/10/2000	<b>!</b>	28.82	15.77	-0.63
	06/18/2000	1 1	29.82	14.77	-1.00
	06/23/2000	1 1	30.42	14.17	-0.60
	06/25/2000	1 1	30.68	13.91	-0.26
	06/28/2000	1 1	30.93	13.66	-0.25
	06/30/2000	<del>{</del>	31.11	13.48	-0.18
	07/02/2000	1 1	31.34	13.25	-0.23
	07/03/2000	1 1	31.47	13.12	-0.13
	07/08/2000	1	31.93	12.66	-0.46
	07/15/2000	1	32.49	12.10	-0.56
	07/22/2000	1	33.04	11.55	-0.55
	08/01/2000	1 1	33.69	10.90	-0.65
	08/10/2000	1	34.15	10.44	-0.46
	08/12/2000	1	34.21	10.38	-0.06
	08/19/2000	•	34.52	10.07	-0.31
	08/20/2000	1	34.54	10.05	-0.02
	08/25/2000		34.69	9.90	-0.15
	08/27/2000	<del> </del>	34.69	9.90	0.00
	09/04/2000	1	34.82	9.77	-0.13
	09/10/2000	-	34.77	9.82	0.05
	09/10/2000	-	35.05	9.54	-0.28
	09/23/2000	-	35.17	9.42	-0.12
		- '	35.26	9.33	-0.09
	10/07/2000	-	35.28	9.31	-0.02
	10/22/2000	-	35.09	9.50	0.19
	10/22/2000	-	35.00	9.59	0.09
	11/05/2000	-	34.87	9.72	0.13
		-	34.70	9,89	0.17
	11/12/2000	-	34.50	10.09	0.20
	12/03/2000	1	34.01	10.58	0.49
	12/10/2000	1	33.80	10.79	0.21
	12/31/2000	1	33.42	11.17	0.21
	01/07/2001	1	33.13	11.46	0.29
	01/12/2001	1	32.66	11.93	0.47
	01/20/2001	1	32.37	12,22	0.29
	01/28/2001	-	32.37	12.36	0.14
	02/25/2001	4	31.67	12.92	0.14
		-	30.10	14.49	1.57
	03/18/2001	1	29.52	15.07	0.58
	03/25/2001	-	29.37	15.22	0.15
	04/01/2001	-	29.37	15.22	0.13
	04/14/2001 04/27/2001	4	29.37	15.22	0.00

TABLE 2: Summary of Groundwater Elevation Measurements
First Semester 2014 Semiannual Groundwater Monitroing Report
I Street Development Site
920 Third Street, Davis, California

		Top of Casing	Depth to	Groundwater	Elevation
Well ID	Date	Elevation	Water	Elevation	Change
		(Feet MSL)	(Feet bgs)	(Feet MSL)	(Feet)
MW-6	04/30/2001	44.59	29.41	15.18	-0.23
	05/12/2001		30.30	14.29	-0.89
	05/19/2001		31.11	13.48	-0.81
	09/21/2001		37.67	6.92	-6.56
	12/17/2001		38.28	6.31	-0.61
	03/16/2002	ĺ	31.87	12.72	6.41
	03/20/2002		31.69	12.90	0.18
	03/23/2002	l [	31.44	13.15	0.25
	06/22/2002	ſ	34.07	10.52	-2.63
	09/23/2002	[	38.56	6.03	-4.49
	12/13/2002		37.31	7.28	1.25
	03/20/2003	[	30.87	13.72	6.44
	06/20/2003	[	NM _	NM	NM
	06/21/2003	[	30.25	14.34	0.62
	09/20/2003	[	34.79	9.80	-4.54
	12/13/2003		34.16	10.43	0.63
	03/09/2004		29.21	15.38	4.95
	06/20/2004	46.56	32.33	14.23	n/a_
	09/13/2004		36.42	10.14	<u>-4.0</u> 9
	12/20/2004		34.66	11.90	1.76
,	03/20/2005	L	28.64	17.92	6.02
	06/19/2005		29.36	17.20	-0.72
	09/26/2005		33.08	13.48	-3.72
]	12/15/2005		32.58	13.98	0.50
	03/20/2006	-	24.53	22.03	8.05
	09/18/2006	-	29.84	16.72	-5.31
	03/30/2007	-	25.41	21.15	4.43
	09/20/2007	-	35.63	10.93	-10.22
	03/20/2008	-	27.40	19.16	8.23
ļ <u></u>	09/10/2008		36.50	10.06	-9.10
[	03/23/2009	-	31.41	15.15	5.09
l i	09/29/2009 03/23/2010	-	39.89	6.67	-8.48
· · · · · · · · · · · · · · · · · · ·	09/08/2010		34.69	11.87	5.20
i 1	03/22/2011		37.88	8.68 NM	-3.19
ľ	07/27/2011		33.03	13.53	105
 	09/23/2011	-	35.38	11.18	4.85 -2.35
	03/30/2012	<u> -</u>	31.08	15.48	4.30
l	09/20/2012	F	38.18	8.38	-7.10
	03/14/2013	-	33.45	13.11	4.73
<u> </u>	09/17/2013	H	40.73	5.83	-7.28
	04/01/2014		35.59	10.97	5.14
MW-7	05/15/2000	43.90	26.21	17.69	n/a
	05/17/2000		26.34	17.56	-0.13
	05/20/2000		26.20	17.70	0.14
<u> </u>	05/27/2000	<u> </u>	26.60	17.30	-0.40
, f	05/30/2000	F	27.08	16.82	-0.48
·	06/03/2000	<u> </u>	27.61	16.29	-0.53
1	00/03/2000 [		27.01	10.27	-V.J.J

TABLE 2: Summary of Groundwater Elevation Measurements
First Semester 2014 Semiannual Groundwater Monitroing Report
I Street Development Site
920 Third Street, Davis, California

Well ID		Top of Casing Elevation	Depth to Water	Groundwater Elevation	Elevation Change
	Date				
		(Feet MSL)	(Feet bgs)	(Feet MSL)	(Feet)
	06/18/2000		29.32	14.58	-1.04
	06/25/2000		30.23	13.67	-0.91
MW-7	06/28/2000	43.90	30.48	13.42	-0.25
	06/30/2000	] '	30.63	13.27	-0.15
	07/02/2000	]	30.89	13.01	-0.26
	07/03/2000		31.01	12.89	-0.12
	07/08/2000	]	31.45	12.45	-0.44
	07/15/2000	}	32.06	11.84	-0.61
	07/22/2000	]	32.60_	11.30	-0.54
	08/01/2000		33.24	10.66	-0.64
	08/10/2000	]	33.70	10.20	-0.46_
	08/12/2000	]	33.75	10.15	-0.05
	08/19/2000	]	34.02	9.88	-0 <u>.27</u>
	08/20/2000		34.02	9.88	0.00
	08/25/2000		34.12	9.78	-0.10
	08/27/2000		34.09	9.81	0.03
	09/04/2000		34.20	9.70	-0.11
	09/10/2000		34.01	9.89	0.19
	09/23/2000	]	34.50	9.40	-0.49
	09/30/2000		34.60	9.30	-0.10
	10/07/2000	]	34.50	9.40	0.10
	10/14/2000	]	34.67	9.23	<b>-0</b> .17
	10/22/2000	]	34.49	9.41	0.18
	10/29/2000	1	34.38	9.52	0.11
	11/05/2000	]	34.22	9.68	0.16
	11/12/2000	]	34.08	9.82	0.14
	11/19/2000	]	33.81	10.09	0.27
	12/03/2000		33.31	10.59	0.50
	12/10/2000		33.09	10.81	0.22
	12/31/2000		32.81	11.09	0.28
	01/07/2001		32.43	11.47	0.38
	01/12/2001	]	31.98	11.92	0.45
	01/20/2001		31.73	12.17	0.25
	01/28/2001		31.60	12.30	0.13
	02/25/2001	]	30.45	13.45	1.15
	03/18/2001	]	29.06	14.84	1.39
	03/25/2001	]	28.88	15.02	0.18
	04/01/2001		28.75	15.15	0.13
	04/14/2001		28.31	15.59	0.44
	04/27/2001	]	28.54	15.36	-0.23
	04/30/2001		28.75	15.15	-0.21
	05/12/2001		29.69	14,21	-0.94
	05/19/2001		30.58	13.32	-0.89
	09/21/2001		37.18	6.72	-6.60
	12/17/2001	J	37.51	6.39	-0.33
	03/16/2002	]	31.29	12.61	6.22
	03/20/2002	]	31.11	12.79	0.18
	03/23/2002	]	30.83	13.07	0.28
	06/22/2002	7	33.90	10.00	-3.07

TABLE 2: Summary of Groundwater Elevation Measurements
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I Street Development Site
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		Top of Casing	Depth to	Groundwater	Elevation
Well ID	Date	Elevation	Water	Elevation	Change
		(Feet MSL)	(Feet bgs)	(Feet MSL)	(Feet)
	09/23/2002		38.18	5.72	-4.28
	12/13/2002		36.62	7.28	1.56
MW-7	03/20/2003	43.90	30.66	13.24	5.96
	06/20/2003		29.76	14.14	0.90
Ì	06/21/2003		29.88	14.02	-0.12
	09/20/2003		34.42	9.48	-4.54
	12/13/2003		33.62	10.28	0.80
	03/09/2004		28.70	15.20	4.92
	06/20/2004	45.82	32.01	13.81	n/a
	09/13/2004		36.07	9.75	-4.06
	12/20/2004		33.75	12.07	2.32
	03/20/2005		28.19	17.63	5.56
	06/19/2005		29.00	16.82	-0.81
	09/26/2005		33.73	12.09	-4.73
	12/15/2005		32.14	13.68	1.59
	03/20/2006		24.11	21.71	8.03
	09/18/2006		29.48	16.34	-5.37
	03/30/2007		25.41	20.41	4.07
	09/20/2007		35.26	10.56	-9.85
	03/20/2008		26.98	18.84	8.28
	09/10/2008		36.20	9.62	-9.22
	03/23/2009		31.10	14.72	5.10
	09/29/2009		39.62	6.20	-8.52
	03/23/2010	i	33.98	11.84	5.64
	09/08/2010		37.62	8.20	-3.64
	03/22/2011			NM	
	07/27/2011		32.84	12.98	4.78
	09/23/2011		35.04	10.78	-2.20
	03/30/2012		30.49	15.33	4.55
	09/20/2012		37.80	8.02	-7.31
	03/14/2013		32.90	12.92	4.90
	09/17/2013		40.46	5.36	-7.56
	04/01/2014		38.00	7.82	2.46
MW-8	12/28/1999	42.83	30.71	12.12	n/a
	05/13/2000		24.83	18.00	5.88
	05/14/2000		24.81	18.02	0.02
	05/15/2000		24.74	18.09	0.07
	05/17/2000		24.82	18.01	-0.08
]	05/20/2000		24.72	18.11	0.10
	05/30/2000		25.65	17.18	-0.93
	06/03/2000		26.11	16.72	-0.46
	06/10/2000		26.86	15.97	-0.75
	06/18/2000		27.96	14.87 14.25	-1.10 -0.62
	06/23/2000		28.58		-0.62
	06/25/2000	}	28.86 29.14	13.97 13.69	-0.28
	06/28/2000	}	29.14	13.57	-0.28
	06/30/2000	}	29.26		-0.12
	07/02/2000	}		13.30	
	07/03/2000		29.65	13.18	-0.12

TABLE 2: Summary of Groundwater Elevation Measurements First Semester 2014 Semiannual Groundwater Monitroing Report I Street Development Site 920 Third Street, Davis, California

Well ID	Date	Top of Casing Elevation	Depth to Water	Groundwater Elevation	Elevation Change
		(Feet MSL)	(Feet bgs)	(Feet MSL)	(Feet)
	07/08/2000		30.11	12.72	-0.46
	07/15/2000		30.74	12.09	-0.63
	07/22/2000	į	31.26	11.57	-0.52
	08/01/2000		31.95	10.88	-0.69
MW-8	08/10/2000	42.83	32.31	10.52	-0.36
	08/12/2000		32.37	10.46	-0.06
	08/19/2000		32.57	10.26	-0.20
	08/20/2000		32.57	10.26	0.00
	08/25/2000	]	32.63	10.20	-0.06
	08/27/2000		32.46	10.37	0.17
	09/04/2000	] [	32.66	10.17	-0.20
	09/10/2000	] [	32.22	10.61	0.44
	09/23/2000	] [	33.06	9.77	-0.84
	09/30/2000	] [	33.19	9.64	-0.13
	10/07/2000	j í	33.25	9.58	-0.06
	10/14/2000	j i	33.21	9.62	0.04
	10/22/2000	] [	32.84	9.99	0.37
	10/29/2000	] [	32.79	10.04	0.05
	11/05/2000	] [	32.60	10.23	0.19
	11/12/2000	]	32.45	10.38	0.15
	11/19/2000	1 i	32.16	10.67	0.29
	12/03/2000	]	31.61	11.22	0.55
	12/10/2000	] [	31.37	11.46	0.24
	12/31/2000	1 1	30.99	11.84	0.38
	01/07/2001	l i	30.73	12.10	0.26
	01/12/2001	] !	30.25	12.58	0.48
	01/20/2001	1 1	29.99	12.84	0.26
	01/28/2001	] [	29.84	12.99	0.15
	02/25/2001	1 1	29.03	13.80	0.81
	03/18/2001	1 1	27.26	15.57	1.77
	03/25/2001	1 i	27.02	15.81	0.24
	04/01/2001	1 1	26.98	15.85	0.04
	04/14/2001	1 i	26.55	16.28	0.43
	04/27/2001	1 1	26.83	16.00	-0.28
	04/30/2001	1 1	27.07	15.76	-0.24
	05/12/2001	1 1	28.03	14.80	-0.96
	05/19/2001	] [	28.94	13.89	-0.91
	09/21/2001	1 1	35.65	7.18	-6.71
	12/17/2001	1 1	36.44	6.39	-0.79
	03/16/2002	] [	30.01	12.82	6.43
	03/20/2002	]	29.80	13.03	0.21
	03/23/2002	] [	29.52	13.31	0.28
	06/22/2002	] [	33.01	9.82	-3.49
	09/23/2002	]	37.34	5.49	-4.33
	12/13/2002	]	35.57	7.26	1.77
	03/20/2003	]	29.41	13.42	6.16
	06/20/2003	1	28.65	14.18	0.76
	06/21/2003	1	28.85	13.98	-0.20
	09/20/2003	1 1	33.30	9.53	-4.45

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	<u></u>	Top of Casing	Depth to	Groundwater	Elevation
Well ID	Date	Elevation	Water	Elevation	Change
		(Feet MSL)	(Feet bgs)	(Feet MSL)	(Feet)
	12/13/2003	(	32.54	10.29	0.76
	03/09/2004	1	27.60	15.23	4.94
	06/20/2004	44.87	31.12	13.75	n/a
	09/13/2004		35.26	9.61	-4.14
MW-8	12/20/2004	44.87	32.69	12.18	2.57
	03/20/2005		27.07	17.80	5.62
	06/19/2005		28.01	16.86	-0.94
	09/26/2005		31.36	13.51	-3.35
	12/15/2005		30.92	13.95	0.44
	03/20/2006		22.89	21.98	8.03
1	09/18/2006		28.52	16.35	-5.63
	03/30/2007		23.87	21.00	4.65
	09/20/2007	l l	34.34	10.53	-10.47
	03/20/2008		25.72	19.15	8.62
	09/10/2008		35.29	9.58	-9.57
	03/23/2009		29.7	15.17	5.59
	09/29/2009		38.65	6.22	-8.95
	03/23/2010		32.82	12.05	5.83
	09/08/2010		36.74	8.13	-3.92
	03/22/2011		30.00	14.87	6.74
	07/27/2011		31.81	13.06	-1.81
	09/23/2011		34.99	9.88	-3.18
	03/30/2012		29.23	15.64	5.76
	09/20/2012		36.47	8.40	-7.24
	03/14/2013		31.72	13.15	4.75
	09/17/2013		39.46	5.41	-7.74
	04/01/2014		37.14	7.73	2.32
MW-9	12/28/1999	41.43	30.02	11.41	n/a
	05/13/2000		24.13	17.30	5.89
	05/14/2000		24.09	17.34	0.04
	05/15/2000		24.00	17.43	0.09
	05/20/2000		23.99	17.44	0.01
	05/27/2000		24.45	16.98	-0.46
	06/03/2000	· .	25.43	16.00	-0.98
	06/10/2000	-	26.14	15.29	-0.71
	06/18/2000	-	27.29	14.14	-1.15
	06/25/2000	<u> </u>	28.23	13.20	-0.94
	07/02/2000	<u> </u>	28.94	12.49	-0.71
	07/03/2000	<u> </u>	29.08	12.35	-0.14
	07/08/2000	<u> </u>	29.61	11.82	-0.53 -0.66
	07/15/2000	<u> </u>	30.27	11.16	
	07/22/2000		30.82	10.61 9.95	-0.55 -0.66
	08/01/2000 08/10/2000		31.48 31.82	9.95	-0.34
	08/10/2000	<u> </u>	31.82	9.53	-0.34
	08/12/2000	}	31.89	9.54	0.01
	08/20/2000	}	31.86	9.57	0.01
	08/25/2000	}	31.87	9.56	-0.01
	09/04/2000	<u> </u>	31.87	9.56	0.00
<u></u>	U3/04/2000		31.8/	7.30	0.00

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		Top of Casing	Depth to	Groundwater	Elevation
Well ID	Date	Elevation	Water	Elevation	Change
		(Feet MSL)	(Feet bgs)	(Feet MSL)	(Feet)
	09/10/2000		31.54	9.89	0.33
	09/23/2000	] i	32.67	8.76	-1.13
	09/30/2000		32.84	8.59	-0.17
	10/07/2000		32.88	8.55	-0.04
	10/14/2000	]	32.84	8.59	0.04
	10/22/2000		32.52	8.91	0.32
MW-9	11/12/2000	41.43	32.01	9.42	0.51
	11/19/2000	]	31.65	9.78	0.36
	12/03/2000		31.10	10.33	0.55
	12/31/2000		30.46	10.97	0.64
	01/07/2001	]	30.21	11.22	0.25
	01/20/2001	]	29.51	11.92	0.70
	01/28/2001	] [	29.33	12.10	0.18
	02/25/2001		27.85	13.58	1.48
	03/18/2001	] [	26.67	14.76	1.18
	03/25/2001	1 1	26.47	14.96	0.20
	04/14/2001	1	25.94	15.49	0.53
	04/27/2001		26.13	15.30	-0.19
	04/30/2001		26.34	15.09	-0.21
	05/12/2001	1	27.47	13.96	-1.13
	09/21/2001		35.37	6.06	-7.90
	12/17/2001	1		NM	
	03/20/2002	1	28.36	13.07	7.01
	03/23/2002	1	27.78	13.65	0.58
	06/22/2002	]	31.79	9.64	-4.01
	09/23/2002	]	36.12	5.31	-4.33
	12/13/2002	]		Inaccessible	
	03/20/2003	]		Inaccessible	
	06/20/2003	]	27.24	14.19	8.88
	06/21/2003	]	27.36	14.07	-0.12
	09/20/2003	]		Inaccessible	
	12/13/2003	]	31.01	10.42	-3.65
	03/09/2004		26.07	15.36	4.94
	06/20/2004	43.45	29.87	13.58	n/a
	09/13/2004	]	34.02	9.43	-4.15
	12/20/2004		31.28	12.17	2.74
	03/20/2005	]	25.61	17.84	5.67
	06/19/2005		26.63	16.82	-1.02
	09/26/2005	]	32.75	10.70	-6.12
	12/15/2005	]	29.33	14.12	3.42
	03/20/2006	]	21.45	22.00	7.88
	09/18/2006	]	27.21	16.24	-5.76
	03/30/2007	1	22.53	20.92	4.68
	09/20/2007	]	33.05	10.40	-10.52
	03/20/2008	]	24,11	19.34	8.94
	09/10/2008	]	34.20	9.25	-10.09
	03/23/2009	]	28.11	15.34	6.09
	09/29/2009	]	37.61	5.84	-9.50
	03/23/2010		31.34	12.11	6.27

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		Top of Casing	Depth to	Groundwater	Elevation
Well ID	Date	Elevation	Water	Elevation	Change
		(Feet MSL)	(Feet bgs)	(Feet MSL)	(Feet)
	09/08/2010	(_ 000)	35.66	7.79	-4.32
	03/22/2011		27.90	15.55	7.76
	09/23/2011		32.80	10.65	-4.90
	03/30/2012		27.92	15.53	4.88
	09/20/2012		35.80	7.65	-7.88
	03/14/2013		30.30	13.15	5.50
	09/17/2013		38.38	5.07	-8.08
Į.	04/01/2014		35.53	7.92	2.85
MW-10	12/28/1999	42.19	30.48	11.71	n/a
	05/13/2000		24.12	17.30	5.59
	05/14/2000		24.09	17.34	0.04
	05/15/2000		24.00	17.43	0.09
	05/20/2000		23.99	17.44	0.01
	05/27/2000		24.45	16.98	-0.46
	06/03/2000		25.43	16.00	-0.98
	06/10/2000		26.14	15.29	-0.71
	06/18/2000		27.29	14.14	-1.15
	06/25/2000		28.23	13.20	-0.94
Ì	07/02/2000		28.94	12.49	-0.71
	07/03/2000		29.08	12.35	-0.14
	07/08/2000		29.61	11.82	-0.53
	07/15/2000		30.27	11.16	-0.66
	07/22/2000		30.82	10.61	-0.55
	08/01/2000		31.48	9.95	-0.66
	08/10/2000		31.82	9.61	-0.34
	08/12/2000		31.90	9.53	-0.08
	08/19/2000		31.89	9.54	0.01
	08/20/2000		31.86	9.57	0.03
	08/25/2000		31.87	9.56	-0.01
	09/04/2000		31.87	9.56	0.00
	09/10/2000		31.54	9.89	0.33
	09/23/2000		32.67	8.76	-1.13
]	09/30/2000		32.84	8.59	-0.17
	10/07/2000		32.88	8.55	-0.04
	10/14/2000		32.84	8.59	0.04
	10/22/2000		32.52	8.91	0.32
	11/12/2000		32.01	9.42	0.51
	11/19/2000		31.65	9.78	0.36
	12/03/2000		31.10	10.33	0.55
	12/31/2000		30.46	10.97	0.64
	01/07/2001		30.21	11.22	0.25
	01/20/2001		29.51	11.92	0.70
	01/28/2001		29.33	12.10	0.18 1.48
	02/25/2001		27.85	13.58 14.76	1.48
	03/18/2001		26.67	14.76	0.20
	03/25/2001		26.47	15.49	0.20
1	04/14/2001		25.94	15.30	-0.19
	04/27/2001		26.13		-0.19 -0.21
	04/30/2001	L	26.34	15.09	-0.21

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		Top of Casing	Depth to	Groundwater	Elevation
Well ID	Date	Elevation	Water	Elevation	Change
		(Feet MSL)	(Feet bgs)	(Feet MSL)	(Feet)
	05/12/2001		27.47	13.96	-1.13
	09/21/2001		35.37	6.06	-7.90
	12/17/2001			NM	
	03/20/2002		28.36	13.07	7.01
	03/23/2002		27.78	13.65	0.58
	06/22/2002	l	32.53	9.66	-3.99
	09/23/2002		36.81	5.38	-4.28
MW-10	12/13/2002	42.19	34.92	7.27	1.89
	03/20/2003		28.95	13.24	5.97
	06/20/2003		28.22	13.97	0.73
	06/21/2003		28.32	13.87	-0.10
	09/20/2003		32.94	9.25	-4.62
	12/13/2003		31.94	10.25	1.00
	03/09/2004		26.98	15.21	4.96
	06/20/2004	44.16	30.65	13.51	-1.70
	09/13/2004	ĺ	34.74	9.42	-4.09
	12/20/2004	! !	32.15	12.01	2.59
	03/20/2005		26.58	17.58	5.57
	06/19/2005		27.51	16.65	-0.93
	09/26/2005		32.24	11.92	-4.73
	12/15/2005		30.39	13.77	1.85
	03/20/2006		22.43	21.73	7.96
	09/18/2006		28.00	16.16	-5.57
	03/30/2007	ĺ <b>!</b>	23.37	20.79	4.63
	09/20/2007		33.82	10.34	-10.45
	03/20/2008		25.23	18.93	8.59
	09/10/2008	l t	34.84	9.32	-9.61
	03/23/2009	1	29.18	14.98	5.66
	09/29/2009	l t	38.33	5.83	-9.15
	03/23/2010		32.25	11.91	6.08
	09/08/2010		36.29	7.87	-4.04
	03/22/2011		28.45	15.71	7.84
	07/27/2011		31.50	12.66	-3.05
	09/23/2011	l t	33.69	10.47	-2.19
	03/30/2012	l t	28.95	15.21	4.74
	09/20/2012	i t	36.48	7.68	-7.53
	03/14/2013	l t	31.3	12.86	5.18
	09/17/2013	ľ	39.12	5.04	-7.82
	04/01/2014	İ	36.52	7.64	2.60
MW-11	12/28/1999	44.95	33.15	11.80	n/a
	05/13/2000		27.31	17.64	5.84
	05/14/2000		27.26	17.69	0.05
	05/15/2000		27.20	17.75	0.06
	05/17/2000		27.27	17.68	-0.07
	05/20/2000	<b> </b>	27.15	17.80	0.12
	05/27/2000	<b> </b>	27.60	17.35	-0.45
	05/30/2000		28.03	16.92	-0.43
	06/03/2000	<b> </b>	28.61	16.34	-0.58
	06/10/2000	<b> </b>	29.12	15.83	-0.51

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		Top of Casing	Depth to	Groundwater	Elevation
Well ID	Date	Elevation	Water	Elevation	Change
		(Feet MSL)	(Feet bgs)	(Feet MSL)	(Feet)
	06/18/2000	(1 001 1/152)	30.25	14.70	-1,13
	06/23/2000		30.87	14.08	-0.62
	06/25/2000	f	31.10	13.85	-0.23
	06/28/2000		31.39	13.56	-0.29
	06/30/2000		31.55	13.40	-0.16
	07/02/2000		31.79	13.16	-0.24
	07/03/2000		31.92	13.03	-0.13
	07/08/2000		32.40	12.55	-0.48
1	07/15/2000		32.98	11.97	-0.58
MW-11	07/22/2000	44.95	33.54	11,41	-0.56
	08/01/2000		34.20	10.75	-0.66
-	08/10/2000		34.69	10.26	-0.49
	08/12/2000		34.74	10.21	-0.05
	08/19/2000		35.04	9.91	-0.30
	08/20/2000		35.08	9.87	-0.04
i	08/25/2000		35.20	9.75	-0.12
	08/27/2000		35.22	9.73	-0.02
	09/04/2000	l	35.35	9.60	-0.13
	09/10/2000		35.29	9.66	0.06
	09/23/2000		35.75	9.20	-0.46
	09/30/2000		35.68	9.27	0.07
	10/07/2000		35.76	9.19	-0.08
	10/14/2000	ľ	35.78	9.17	-0.02
	10/22/2000		35.59	9.36	0.19
	10/29/2000		35.48	9.47	0.11
	11/05/2000	ĺ	35.36	9.59	0.12
	11/12/2000		35.18	9.77	0.18
	11/19/2000		34.96	9.99	0.22
	12/03/2000		34.45	10.50	0.51
	12/10/2000		34.20	10.75	0.25
	12/31/2000		33.46	11.49	0.74
	01/07/2001		33.18	11.77	0.28
	01/12/2001		33.04	11.91	0.14
	01/20/2001		32.79	12.16	0.25
	01/28/2001		32.62	12.33	0.17
	02/25/2001		32.12	12.83	0.50
	03/18/2001		30.16	14.79	1.96
	03/25/2001		29.95	15.00	0.21
	04/01/2001		29.82	15.13	0.13
	04/14/2001		29.80	15.15	0.02
	04/27/2001		29.58	15.37	0.22
	04/30/2001		29.81	15.14	-0.23
	05/12/2001		30.71	14.24	-0.90
	05/19/2001	' .	31.52	13.43	-0.81
	09/21/2001		38.20	6.75	-6.68
	12/17/2001	1	38.71	6.24	-0.51
1	03/16/2002	-	32.11	12.84	6.60
	03/20/2002		31.92	13.03	0.19
	03/23/2002		31.71	13.24	0.21

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		Top of Casing	Depth to	Groundwater	Elevation
Well ID	Date	Elevation	Water	Elevation	Change
		(Feet MSL)	(Feet bgs)	(Feet MSL)	(Feet)
	06/22/2002		34.45	10.50	-2.74
	09/23/2002			DRY	
	12/13/2002	] [	37.76	7.19	-3.31
	03/20/2003	l	31.08	13.87	6.68
	06/20/2003		30.42	14.53	0.66
	06/21/2003	]	NM	NM	NM
	09/20/2003		33.66	11.29	-3.24
	12/13/2003		34.50	10.45	-0.84
	03/09/2004		29.53	15.42	4.97
MW-11	06/20/2004	46.94	32.67	14.27	n/a
	09/13/2004		36.91	10.03	-4.24
	12/20/2004		34.79	12.15	2.12
	03/20/2005		28.99	17.95	5.80
	06/19/2005		29.61	17.33	-0.62
	09/26/2005	]	34.49	12.45	-4.88
	12/15/2005	]	32.83	14.11	1.66
	03/20/2006		24.80	22,14	8.03
	09/18/2006	1	30.13	16.81	-5.33
	03/30/2007		25.69	21.25	4.44
	03/20/2008		27.65	19.29	-1.96
	09/10/2008	]	·	NM - well dry	
	03/23/2009	]	31.49	15.45	-3.84
	09/29/2009	1	<del>-</del>	NM - well dry	
	03/23/2010	i	35.30	11.64	-3.81
	09/08/2010	1 1		NM - well dry	
	03/22/2011	1	32.22	14.72	3.08
	07/27/2011	1	33.25	13.69	-1.03
	09/23/2011	1	35.67	11.27	-2.42
	03/30/2012	1	31.19	15.75	4.48
	09/20/2012	1		NM - well dry	-
	03/14/2013	1	33.73	13.21	1,94
	09/17/2013	1		NM - well dry	
	04/01/2014	1	•	NM - well dry	
MW-12	12/28/1999	43.36	31.59	11.77	n/a
	05/13/2000	1	25.78	17.58	5.81
	05/14/2000		25.70	17.66	0.08
	05/15/2000	]	25.64	17.72	0.06
	05/17/2000	]	25.73	17.63	-0.09
	05/20/2000	1	25.61	17.75	0.12
	05/27/2000	1	26.03	17.33	-0.42
	05/30/2000	]	26.51	16.85	-0.48
	06/03/2000	] !	27.07	16.29	-0.56
	06/10/2000	]	27.74	15.62	-0.67
	06/18/2000	] '	28.78	14.58	-1.04
	06/25/2000	1	29.68	13.68	-0.90
	06/28/2000	]	29.97	13.39	-0.29
	06/30/2000	1	30.13	13.23	-0.16
	07/02/2000	1	30.38	12.98	-0.25
	07/03/2000	1	30.48	12.88	-0.10

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		Top of Casing	Depth to	Groundwater	Elevation
Well ID	Date	Elevation	Water	Elevation	Change
		(Feet MSL)	(Feet bgs)	(Feet MSL)	(Feet)
	07/08/2000		30.98	12.38	-0.50
	07/15/2000	] [	31.60	11.76	-0.62
	07/22/2000	] [	32.18	11.18	-0.58
	08/01/2000	] [	32.83	10.53	-0.65
	08/10/2000	] [	33.21	10.15	-0.38
	08/12/2000	] [	33.31	10.05	-0.10
	08/19/2000	] [	33.65	9.71	-0.34
	08/20/2000	] [	33.64	9.72	0.01
	08/25/2000	] [	33.71	9.65	-0.07
	08/27/2000	] [	33.70	9.66	0.01
	09/04/2000		33.81	9.55	-0.11
MW-12	09/10/2000	43.36	33.65	9.71	0.16
	09/23/2000		34.06	9.30	-0.41
	09/30/2000	] [	34.19	9.17	-0.13
	10/07/2000	] [	34.25	9.11	-0.06
	10/14/2000	] [	34.24	9.12	0.01
	10/22/2000	] [	34.00	9.36	0.24
	11/05/2000	] [	33.72	9.64	0.28
	11/12/2000	] [	33.54	9.82	0.18
	11/19/2000	] [	33.29	10.07	0.25
	12/03/2000	] [	32.75	10.61	0.54
	12/10/2000	] [	32.49	10.87	0.26
	12/31/2000	] [	31.74	11.62	0.75
	01/12/2001	] [	31.45	11.91	0.29
	01/20/2001	] [	31.08	12.28	0.37
	02/25/2001	] [	30.03	13.33	1.05
	03/18/2001	] [	28.47	14.89	1.56
	04/14/2001	] [	28.11	15.25	0.36
	04/27/2001	] [	27.95	15.41	0.16
	04/30/2001	] [	28.16	15.20	-0.21
	05/12/2001	] [	29.06	14.30	-0.90
	05/19/2001	] [	29.94	13.42	-0.88
	09/21/2001	] [	36.71	6.65	-6.77
	12/17/2001	] [	37.06	6.30	-0.35
	03/16/2002	] [	30.42	12.94	6.64
	03/23/2002	] [	29.96	13.40	0.46
	06/22/2002	] [	33.20	10.16	-3.24
	09/23/2002	] [	37.50	5.86	-4.30
	12/13/2002			Inaccessible	
	03/20/2003	] [	29.54	13.82	7.96
	06/20/2003	] [	28.88	14.48	0.66
	06/21/2003	] [	28.97	14.39	-0.09
	09/20/2003	] [	33.66	9.70	-4.69
	12/13/2003	] [	32.85	10.51	0.81
	03/09/2004		27.99	15.37	4.86
	06/20/2004	45.28	31.28	14.00	n/a
	09/13/2004	JΓ	35.40	9.88	-4.12
	12/20/2004	] [		Inaccessible	
	03/20/2005	ı l		NM	

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		Top of Casing	Depth to	Groundwater	Elevation
Well ID	Date	Elevation	Water	Elevation	Change
		(Feet MSL)	(Feet bgs)	(Feet MSL)	(Feet)
	06/20/2005		28.24	17.04	7.16
	09/26/2005	[	32.91	12.37	-4.67
	12/15/2005			Inaccessible	
	03/20/2006	] [		Inaccessible	
	09/18/2006	] [	28.69	16.59	4.22
	03/30/2007	] [	24.12	21.16	4.57
	09/20/2007	] [	34.52	10.76	-10.40
	03/20/2008	] [		Inaccessible	
	09/10/2008			Inaccessible	-
	03/23/2009	] [		Inaccessible	
	09/29/2009	<u> </u>		Inaccessible	
MW-12	03/23/2010	45.28		Inaccessible	
	09/08/2010	] [		Inaccessible	
	03/22/2011	] [	30.23	15.05	n/a
	07/27/2011	] [		NM	
	09/23/2011	] [	34.72	10.56	-4.49
	03/30/2012	] [	29.43	15.85	5.29
	09/20/2012	] [	37.02	8.26	-7.59
	03/14/2013			Inaccessible	
	09/17/2013	] [	39.10	6.18	-2.08
	04/01/2014	[		Inaccessible	
MW-13	12/28/1999	41.94	30.33	11.61	n/a
	05/13/2000	] [	24.34	17.60	5.99
	05/14/2000	] [	-17.66	17.66	0.06
	05/15/2000	]	-17.73	17.73	0.07
	05/17/2000		-17.64	17.64	-0.09
	05/20/2000	] [	-17.73	17.73	0.09
	05/27/2000	] [	-17.29	17.29	-0.44
	05/30/2000	] [	-16.78	16.78	-0.51
	06/03/2000	] [	-16.26	16.26	-0.52
	06/10/2000	] [	-15.52	15.52	-0.74
	06/18/2000	] [	-14.38	14.38	-1.14
	06/23/2000	] [	-13.72	13.72	-0.66
	06/25/2000	] [	-13.45	13.45	-0.27
	06/28/2000	] [	-13.13	13.13	-0.32
	06/30/2000	j [	-13.00	13.00	-0.13
	07/02/2000	] [	-12.73	12.73	-0.27
	07/03/2000		-12.61	12.61	-0.12
	07/08/2000	] [	-12.11	12.11	-0.50
	07/15/2000	] [	-11.44	11.44	-0.67
	07/22/2000	] [	-10.89	10.89	-0.55
	08/01/2000	] [	-10.21	10.21	-0.68
	08/10/2000	] [	-11.70	11.70	1.49
	08/11/2000	] [	-10.63	10.63	-1.07
	08/12/2000	] [	-10.11	10.11	-0.52
	08/13/2000		-9.89	9.89	-0,22
	08/14/2000	j [	-9.82	9.82	-0.07
	08/19/2000		-9.79	9.79	-0.03
	08/20/2000	] [	-9.82	9.82	0.03

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		Top of Casing	Depth to	Groundwater	Elevation
Well ID	Date	Elevation	Water	Elevation	Change
		(Feet MSL)	(Feet bgs)	(Feet MSL)	(Feet)
	08/25/2000		-9.80	9.80	-0.02
	08/27/2000		-9.92	9.92	0.12
	09/04/2000		-9.83	9.83	-0.09
	09/10/2000		-10.19	10.19	0.36
	09/23/2000		-9.15	9.15	-1.04
	09/30/2000		-9.06	9.06	-0.09
	10/07/2000		-8.99	8.99	-0.07
	10/14/2000		-9.04	9.04	0.05
	10/22/2000		-9.39	9.39	0.35
	10/29/2000		-9.50	9.50	0.11
	11/05/2000		-9.75	9.75	0.25
	11/12/2000		-9.91	9.91	0.16
	11/19/2000		-10.25	10.25	0.34
	12/03/2000		-10.83	10.83	0.58
	12/10/2000		-11.06	11.06	0.23
	12/31/2000		-11.49	11.49	0.43
	01/07/2001		-11.72	11.72	0.23
	01/12/2001	1	-12.20	12.20	0.48
	01/20/2001	1	-12.47	12.47	0.27
	01/28/2001	_	-12.64	12.64	0.17
MW-13	02/25/2001	41.94	-13.88	13.88	1.24
	03/18/2001	1	-15.26	15.26	1.38
	03/25/2001		-15.47	15.47	0.21
	04/01/2001	)	-15.48	15.48	0.01
	04/14/2001		-15.88	15.88	0.40
	04/27/2001		-15.64	15.64	-0.24
	04/30/2001		-15.39	15.39	-0.25
	05/12/2001		-14.44	14.44	-0.95
	05/19/2001		-13.47	13.47	-0.97
	09/21/2001		-6.62	6.62	-6.85
	12/17/2001		-6.45	6.45	-0.17
	03/16/2002		-12.85	12.85	6.40
	03/20/2002		-13.23	13.23	0.38
	03/23/2002		-13.49	13.49	0.26
	06/22/2002		32.25	-32.25	-45.74
	09/23/2002		36.53	-36.53	-4.28
1	12/13/2002		34.67	-34.67	1.86
	03/20/2003	ļ	28.32	-28.32	6.35
	06/20/2003		27.78	-27.78	0.54
	06/21/2003		27.76	-27.76	0.02
	09/20/2003		32.13	-32.13	-4.37
	12/13/2003		31.59	-31.59	0.54
	03/09/2004	42.05	26.97	-26.97	4.62
	06/20/2004	43.97	30.30	13.67	n/a -4.21
	09/13/2004	-	34.51	9.46	2.80
	12/20/2004	-	31.71	17.86	5.60
	03/20/2005		26.11 27.00	16.97	-0.89
	06/19/2005	1		12.17	-4.80
	09/26/2005		31.80	12.1/	L -4.0U

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	-	Top of Casing	Depth to	Groundwater	Elevation
Well ID	Date	Elevation	Water	Elevation	Change
		(Feet MSL)	(Feet bgs)	(Feet MSL)	(Feet)
	12/15/2006			Paved Over	2
	03/20/2006	į		1 aved Over	
	09/18/2006		27.57	16.40	4.23
	03/30/2007		22.88	21.09	4.69
	09/20/2007		33.45	10.52	-10.57
	03/20/2008		24.50	19.47	8.95
	09/10/2008		34.50	9.47	-10.00
	03/23/2009		28.71	15.26	5.79
	09/29/2009		37.75	6.22	-9.04
	03/23/2010		31.77	12.20	5.98
	09/08/2010	l	35.94	8.03	<u>-4.</u> 17
	03/22/2011		28.12	15.85	7.82
	09/23/2011		32.88	11.09	-4.76
	03/30/2012		28.41	15.56	4.47
	09/20/2012		36.09	7.88	-7.68
	03/14/2013		30.80	13.17	5.29
	09/17/2013		38.65	5.32	-7.85
	04/01/2014		36.09	7.88	2.56
ISD-1	05/12/2001	42.84	28.12	14.72	n/a
	05/19/2001		29.00	13.84	-0.88
	09/21/2001		>34.5	<8.3	n/a
	12/17/2001		>34.5	<8.3	n/a
	03/16/2002		30.04	12.80	-1.04
	03/20/2002			NM	
	03/23/2002		29.52	13.32	
	06/22/2002		32.92	9.92	-3.40
	09/23/2002			DRY	
	12/13/2002			DRY	
	03/20/2003		29.32	13.52	3.60
	06/20/2003			NM	
	06/21/2003		28.70	14.14	0.62
	09/20/2003		NM	NM	NM
	12/13/2003		32.53	10.31	-3.83
	03/09/2004	44.04	27.58	15.26	4.95
	06/21/2004	44.85	31.13	13.72	-1.54
	09/13/2004		22.70	DRY	
	12/20/2004		32.70	12.15	-1.57
	03/20/2005		20.00	NM	1.50
	06/20/2005		28.00	16.85	4.70
	09/26/2005		32.68	12.17	-4.68
	12/15/2006	-	30.91	13.94	1.77
	03/20/2006		22.83	22.02	8.08
	09/18/2006		28.43	16.42	-5.60
	03/30/2007		23.81	21.04	4.62
	09/20/2007		25.60	DRY	1.00
	03/20/2008		25.69	19.16	-1.88
	09/10/2008		34.21	10.64	-8.52
	03/23/2009		29.61	15.24	4.60
_	09/29/2009			NM - well dry	

TABLE 2: Summary of Groundwater Elevation Measurements
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		Top of Casing	Depth to	Groundwater	Elevation
Well ID	Date	Elevation	Water	Elevation	Change
		(Feet MSL)	(Feet bgs)	(Feet MSL)	(Feet)
	03/23/2010	(========	32.90	11.95	-3.29
	09/08/2010	1 I	34.20	10.65	-1.30
	03/22/2011	1 1	29.30	15.55	4.90
	07/27/2011	1 1	31.70	13.15	-2.40
	09/23/2011	1 1	33.99	10.86	-2.29
	03/30/2012	1 1	29.14	15.71	4.85
	09/20/2012	1 1	34.50	10.35	-5.36
	03/14/2013	1 1	31.60	13.25	2.90
	09/17/2013	1 1	34.12	10.73	-2.52
	04/01/2014	1 1	34.48	10.37	-0.36
ISD-2A	06/22/2002	43.37	33.04	10.33	n/a
	09/23/2002	1 1		DRY	
	12/13/2002	1 1		DRY	
	03/20/2003	1 1	29.66	13.71	
	06/20/2003	]	28.95	14,42	0.71
	06/21/2003	1 [	28.98	14.39	-0.03
	09/20/2003	] [	33.66	9.71	-4.68
	12/13/2003	] [	32.97	10.40	0.69
	03/09/2004	1 .[	28.01	15.36	4.96
	06/20/2004	45.36	31.21	14.15	n/a
	09/13/2004	] [		DRY	
	12/20/2004		33.13	12.23	-1.92
	03/20/2005	] [	27.43	17.93	5.70
	06/19/2005		28.22	17.14	-0.79
	09/26/2005		32.93	12.43	-4.71
	12/15/2005		31.35	14.01	1.58
	03/20/2006		23.30	22.06	8.05
	09/18/2006		28.69	16.67	-5.39
	03/30/2007		24.22	21.14	4.47
	09/20/2007		34.52	10.84	-10.30
	03/20/2008		26.18	19.18	8.34
	09/10/2008		35.39	9.97	-9.21
	03/23/2009	]	30.08	15.28	5.31
	09/29/2009			NM - well dry	
	03/23/2010		33.50	11.86	-3.42
	09/08/2010			NM - well dry	0.10
	03/22/2011		30.31	15.05	3.19
	07/27/2011		31.85	13.51	-1.54
	09/23/2011		34.16	11.2	-2.31
	03/30/2012		29.62	15.74	4.54
	09/20/2012		20.10	NM - well dry	1.00
	03/14/2013		32.18	13.18	1.98
	09/17/2013			NM - well dry	
	04/01/2014	42.25	20.01	NM - well dry	1-
ISD-2B	06/22/2002	43.28	32.94	10.34	n/a
	09/23/2002		37.38	5.90	-4.44
	12/13/2002		36.00	7.28	1.38
	03/20/2003		29.58	13.70	6.42
	06/20/2003		28.87	14.41	0.71

TABLE 2: Summary of Groundwater Elevation Measurements
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		Top of Casing	Depth to	Groundwater	Elevation
Well ID	Date	Elevation	Water	Elevation	Change
		(Feet MSL)	(Feet bgs)	(Feet MSL)	(Feet)
	06/21/2003	]	29.07	14,21	-0.20
	09/20/2003	] [	33.58	9.70	-4.51
	12/13/2003	] [	32.89	10.39	0.69
	03/09/2004		27.91	15.37	4.98
	06/20/2004	45.24	31.12	14.12	n/a
	09/13/2004	] [	35.27	9.97	-4.15
	12/20/2004		33.05	12.19	2.22
	03/20/2005	] [	27.36	17.88	5.69
	06/19/2005	] [	28.15	17.09	-0.79
	09/26/2005		32.85	12.39	-4.70
	12/15/2005	] [	31.27	13.97	1.58
	03/20/2006		22.22	23.02	9.05
	09/18/2006		28.60	16.64	-6.38
	03/30/2007		24.14	21.10	4.46
ISD-2B	09/20/2007	45.24	34.43	10.81	-10.29
	03/20/2008		26.10	19.14	8.33
	09/10/2008	1	35.28	9.96	-9.18
	03/23/2009	1 1	30.03	15.21	5.25
	09/29/2009	1 1	38.62	6.62	-8.59
	03/23/2010	1 1	33.42	11.82	5.20
	09/08/2010	1 1	36.73	8.51	-3.31
	03/22/2011		30.28	14.96	6.45
	07/27/2011		31.78	13.46	-1.50
	09/23/2011	1	34.17	11.07	-2.39
	03/30/2012		29.55	15.69	4.62
	09/20/2012	ĺ	36.85	8.39	-7.30
	03/14/2013	1 1	32.1	13.14	4.75
	09/17/2013	1	39.46	5.78	-7.36
	04/01/2014	1 1	37.33	7.91	2.13
ISD-3A	06/22/2002	42.99	32.80	10.19	n/a
	09/23/2002	1		DRY	
	12/13/2002	1 [	35.76	7.23	-2.96
	03/20/2003	Ì	29.51	13.48	6.25
	06/20/2003	1	28.72	14.27	0.79
	06/21/2003		28.87	14.12	-0.15
	09/20/2003		33.39	9.60	-4.52
	12/13/2003	i i	32.69	10.30	0.70
	03/09/2004		27.72	15.27	4.97
	06/20/2004	45.02	30.98	14.04	n/a
	09/13/2004		35.08	9.94	-4.10
	12/20/2004		32.79	12.23	2.29
	03/20/2005		27.17	17.85	5.62
	06/19/2005		27.98	17.04	-0.81
	09/26/2005		32.70	12.32	-4.72
	12/15/2006		31,11	13.91	1.59
	03/20/2006		23.03	21.99	8.08
	09/18/2006		28.44	16.58	-5.41
	03/30/2007		23.97	21.05	4.47
	09/20/2007	1 1	34.25	10.77	-10.28

TABLE 2: Summary of Groundwater Elevation Measurements
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1		Top of Casing	Depth to	Groundwater	Elevation
Well ID	Date	Elevation	Water	Elevation	Change
		(Feet MSL)	(Feet bgs)	(Feet MSL)	(Feet)
	03/20/2008	(2 000 1:222)	25.94	19.08	8.31
	09/10/2008		35.14	9.88	-9.20
	03/23/2009		29.89	15.13	5.25
	09/29/2009			NM - well dry	
	03/23/2010		33.07	11.95	-3.18
ŀ	09/08/2010		36.59	8.43	-3.52
	03/22/2011		29.80	15.22	6.79
	07/27/2011		31.70	13.32	-1.90
1	09/23/2011		34.00	11.02	-2.30
	03/30/2012		29.40	15.62	4.60
	09/20/2012		36.82	8.2	-7.42
li	03/14/2013		31.98	13.04	4.84
	09/17/2013			NM - well dry	
	04/01/2014		37.16	7.86	-5.18
ISD-3B	06/22/2002	42.92	32.75	10.17	n/a
	09/23/2002		37.14	5.78	-4.39
	12/13/2002		35.67	7.25	1.47
	03/20/2003		29.43	13.49	6.24
ISD-3B	06/20/2003	42.92	28.61	14.31	0.82
	06/21/2003	į.	28.77	14.15	-0.16
	09/20/2003		33.33	9.59	-4.56
	12/13/2003		32.60	10.32	0.73
	03/09/2004	_	27.64	15.28	4.96
	06/20/2004	44.96	30.92	14.04	n/a
	09/13/2004		35.03	9.93	-4.11
	12/20/2004	ļ.	32.72	12.24	2.31
	03/20/2005		27.10	17.86	5.62
	06/19/2005		27.81	17.15	-0.71
1	09/26/2005	ļ.	32.63	12.33	-4.82
-	12/15/2005	-	31.04	13.92	1.59
	03/20/2006	-	22.93	22.03	8.11
	09/18/2006		28.39	16.57	-5.46
}	03/30/2007 09/20/2007	ŀ	23.88 34.19	21.08	4.51 -10.31
l	03/20/2007		25.85	19.11	8.34
[	09/10/2008	-	35.08	9.88	-9.23
	03/23/2009		30.14	14.82	4.94
	09/29/2009		38.51	6.45	-8.37
[	03/23/2010	i	32.98	11.98	5.53
	09/08/2010	ŀ	36.53	8.43	-3.55
	03/22/2011	<u> </u>	29.83	15.13	6.70
	07/27/2011	}	31.65	13.31	-1.82
j	09/23/2011	<u> </u>	33.98	10.98	-2.33
	03/30/2012	ŀ	29.33	15.63	4.65
	09/20/2012	ŀ	36.75	8.21	-7.42
	03/14/2013	i i	31.82	13.14	4.93
	09/17/2013	ŀ	39.28	5.68	-7.46
	04/01/2014	h	37.11	7.85	2.17
ISD-3C	06/22/2002	42.83	32.64	10.19	n/a

TABLE 2: Summary of Groundwater Elevation Measurements
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		Top of Casing	Depth to	Groundwater	Elevation
Well ID	Date	Elevation	Water	Elevation	Change
		(Feet MSL)	(Feet bgs)	(Feet MSL)	(Feet)
	09/23/2002		37.02	5.81	_4.38
	12/13/2002		35.58	7.25	1.44
	03/20/2003		29.32	13.51	6.26
	06/20/2003	] [	28.55	14.28	0.77
	06/21/2003		28.71	14.12	-0.16
	09/20/2003	ì	33.24	9.59	-4.53
	12/13/2003	] [	32.51	10.32	0.73
	03/09/2004		27.57	15.26	4.94
	06/20/2004	44.86	30.83	14.03	n/a
	09/13/2004	] [	34.91	9.95	-4.08
	12/20/2004		32.66	12.20	2.25
	03/20/2005	1	27.02	17.84	5.64
	06/19/2005		27.83	17.03	-0.81
	09/26/2005	ì I	32.54	12.32	-4.71
	12/15/2006	]	30.94	13.92	1.60
	03/20/2006	]	22.89	21.97	8.05
	09/18/2006	]	28.29	16.57	-5.40
	03/30/2007	1	23.81	21.05	4.48
	09/20/2007	1	34.09	10.77	-10.28
	03/20/2008		25.77	19.09	8.32
ISD-3C	09/10/2008	44.86	35.01	9.85	-9.24
	03/23/2009		29.72	15.14	5.29
	09/29/2009		38.41	6.45	-8.69
	03/23/2010		32.91	11.95	5.50
	09/08/2010	1 1	36.43	8.43	-3.52
	03/22/2011	1 1	29.85	15.01	6.58
	07/27/2011	1	31.55	13.31	-1.70
	09/23/2011	1	33.89	10.97	-2.34
	03/30/2012	1	29.33	15.53	4.56
	09/20/2012	1	36.65	8.21	-7.32
	03/14/2013	1	31.77	13.09	4.88
	09/17/2013	1	39.24	5.62	-7.47
	04/01/2014	1	37.04	7.82	2.20
ISD-4A	06/22/2002	42.99	33.05	9.94	n/a
	09/23/2002	1	<del></del>	DRY	
	12/13/2002	1	35.61	7.38	-2.56
	03/20/2003	1	29.68	13.31	5.93
	06/20/2003	1	28.87	14.12	0.81
	06/21/2003	1	28.99	14.00	-0.12
	09/20/2003	1	33.68	9.31	-4.69
	12/13/2003	]	32.63	10.36	1.05
	03/09/2004	]	27.78	15.21	4.85
	06/20/2004	45.01	31.35	13.66	n/a
	09/13/2004	] !	35.48	9.53	-4.13
	12/20/2004	1 '	32.88	12.13	2.60
	03/20/2005	1	27.29	17.72	5.59
	06/19/2005	1	28.22	16.79	-0.93
	09/26/2005	1	32.95	12.06	-4.73
	12/15/2006	1	31.11	13.90	1.84

TABLE 2: Summary of Groundwater Elevation Measurements First Semester 2014 Semiannual Groundwater Monitroing Report I Street Development Site 920 Third Street, Davis, California

		Top of Casing	Depth to	Groundwater	Elevation
Well ID	Date	Elevation	Water	Elevation	Change
		(Feet MSL)	(Feet bgs)	(Feet MSL)	(Feet)
	03/20/2006	(= 000 11=0=)	23.11	21.90	8.00
	09/18/2006		28.73	16.28	-5.62
	03/30/2007		24.09	20.92	4.64
	09/20/2007		34.54	10.47	-10.45
	03/20/2008		25.92	19.09	8.62
	09/10/2008		35.48	9.53	-9.56
	03/23/2009		29.91	15.10	5.57
	09/29/2009			NM - well dry	
	03/23/2010		33.2	11.81	-3.29
	09/08/2010			NM - well dry	
	03/22/2011		29.82	15.19	3.38
	07/27/2011		32.07	12.94	-2.25
	09/23/2011		34.31	10.70	-2.24
	03/30/2012		29.55	15.46	4.76
	09/20/2012	]		NM - well dry	
	03/14/2013		31.95	13.06	-2.40
	09/17/2013			NM - well dry	
	04/01/2014			NM - well dry	
ISD-4C	06/22/2002	42.82	33.24	9.58	n/a
	09/23/2002		37.37	5.45	-4.13
	12/13/2002		35.53	7.29	1.84
	03/20/2003		29.48	13.34	6.05
	06/20/2003	ľ	28.70	14.12	0.78
	06/21/2003		28.78	14.04	-0.08
ISD-4C	09/20/2003	42.82	33.33	9.49	-4.55
	12/13/2003		32.51	10.31	0.82
	03/09/2004	i	27.59	15.23	4.92
	06/20/2004	44.83	31.16	13.67	n/a
	09/13/2004		35.29	9.54	-4.13
	12/20/2004		32.70	12.13	2.59
	03/20/2005		27.10	17.73	5.60
	06/19/2005		28.03	16.80	-0.93
	09/26/2005		32.75	12.08	-4.72
	12/15/2006		30.92	13.91	1.83
	03/20/2006		22.93	21.90	7.99
	09/18/2006		28.51	16.32	-5.58
	03/30/2007		23.90	20.93	4.61
	09/20/2007	[	34.37	10.46	-10.47
	03/20/2008		25.74	19.09	8.63
	09/10/2008	[	35.34	9.49	-9.60
	03/23/2009		29.71	15.12	5.63
	09/29/2009	[	38.74	6.09	-9.03
	03/23/2010	[	32.88	11.95	5.86
	09/08/2010	[	36.84	7.99	-3.96
	03/22/2011	[	29.70	15.13	7.14
	07/27/2011	[	31.91	12.92	-2.21
	09/23/2011	[	34.15	10.68	-2.24
	03/30/2012	[	29.38	15.45	4.77
	09/20/2012		37.00	7.83	-7.62

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		Top of Casing	Depth to	Groundwater	Elevation
Well ID	Date	Elevation	Water	Elevation	Change
		(Feet MSL)	(Feet bgs)	(Feet MSL)	(Feet)
	03/14/2013		31.82	13.01	5.18
	09/17/2013	] [	39.46	5.37	-7.64
	04/01/2014		37.10	7.73	2.36
ISD-5B	06/22/2002	42.91	33.06	9.85	n/a
	09/23/2002		37.38	5.53	-4.32
	12/13/2002	] [	35.54	7.37	1.84
	03/20/2003		29.45	13.46	6.09
	06/20/2003		28.70	14.21	0.75
	06/21/2003	] [	28.84	14.07	-0.14
	09/20/2003		33.52	9.39	-4.68
	12/13/2003	] [	32.60	10.31	0.92
	03/09/2004		27.66	15.25	4.94
	06/20/2004	44.95	31.17	13.78	n/a
	09/13/2004	1	35.31	9.64	-4.14
	12/20/2004	1	32.77	12.18	2.54
	03/20/2005	1 1	27.13	17.82	5.64
	06/19/2005	1 [	28.07	16.88	-0.94
	09/26/2005	1 1	32.79	12.16	-4.72
	12/15/2005	1 1	30.99	13.96	1.80
	03/20/2006	1 1	22.96	21.99	8.03
	09/18/2006	1 1	28.51	16.44	-5.55
	03/30/2009	1 1	23.93	21.02	4.58
	09/20/2007	1 1	34.37	10.58	-10.44
	03/20/2008	1 1	25.80	19.15	8.57
	09/10/2008	1 1	35.30	9.65	-9.50
	03/23/2009	1 1	29.78	15.17	5.52
ISD-5B	09/29/2009	44.95	38.67	6.28	-8.89
	03/23/2010	1 1	32.91	12.04	5.76
	09/08/2010	1	36.77	8.18	-3.86
	03/22/2011	1 1	29.70	15.25	7.07
	07/27/2011	1 1	31.85	13.10	-2.15
	09/23/2011	1 1	34.10	10.85	-2.25
	03/30/2012	1 1	29.31	15.64	4.79
	09/20/2012	1 1	36.95	8	-7.64
	03/14/2013	1 [	31.80	13.15	5.15
	09/17/2013	1 1	39.42	5.53	-7.62
	04/01/2014	1 [	37.11	7.84	2.31
ISD-5C	06/22/2002	42.94	33.05	9.89	n/a
	09/23/2002	1 1	37.39	5.55	-4.34
	12/13/2002	1 ľ	35.65	7.29	1.74
	03/20/2003	1 t	29.47	13.47	6.18
	06/20/2003	] [	28.71	14.23	0.76
	06/21/2003	]	28.85	14.09	-0.14
	09/20/2003	1 t	33.52	9.42	-4.67
	12/13/2003	1 1	32.62	10.32	0.90
	03/09/2004	[	27.67	15.27	4.95
	06/20/2004	44.76	31.18	13.58	n/a
	09/13/2004	1	35.30	9.46	-4.12
	12/20/2004	1 1	32.76	12.00	2.54

TABLE 2: Summary of Groundwater Elevation Measurements
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		Top of Casing	Depth to	Groundwater	Elevation
Well ID	Date	Elevation	Water	Elevation	Change
		(Feet MSL)	(Feet bgs)	(Feet MSL)	(Feet)
, ,	03/20/2005		27.13	17.63	5.63
	06/19/2005		28.06	16.70	-0.93
	09/26/2005		32.71	12.05	-4.65
	12/15/2005		30.98	13.78	1.73
	03/20/2006		22.98	21.78	8.00
	09/18/2006		28.54	16.22	-5.56
	03/30/2009		23.92	20.84	4.62
	09/20/2007		34.38	10.38	-10.46
	03/20/2008	ĺ	25.81	18.95	8.57
	09/10/2008		35.30	9.46	-9.49
	03/23/2009		29.74	15.02	5.56
	09/29/2009		38.69	6.07	-8.95
	03/23/2010		32.92	11.84	5.77
	09/08/2010		36.79	7.97	-3.87
	03/22/2011		29.68	15.08	7.11
	07/27/2011		31.86	12.90	-2.18
	09/23/2011		34.14	10.62	-2.28
	03/30/2012		29.31	15.45	4.83
	09/20/2012	Ì	36.93	7.83	-7.62
	03/14/2013		31.79	12.97	5.14
	09/17/2013		39.49	5.27	-7.70
	04/01/2014		37.14	7.62	2.35

Wells included in this table are located at the following Sites that have coordinated groundwater monitoring programs: I-Street Development; Cable Car Wash; Union Pacific Railroad Changes in top of casing elevations indicate the well was resurveyed at the date shown

<sup>&</sup>quot;MSL" = mean sea level

<sup>&</sup>quot;bgs" = below ground surface

<sup>&</sup>quot;n/a" = not applicable

<sup>&</sup>quot;NM" = not measured

TABLE 3: Summary of Historical Groundwater Flow Directions and Gradients First Semester 2014 Semiannual Groundwater Monitroing Report I Street Development Site 920 Third Street, Davis, California

	<b>Groundwater Flow</b>	Groundwater
Monitoring Event	Direction	Gradient (ft/ft)
First Quarter 2005	East	0.002
Second Quarter 2005	Southeast	0.001
Third Quarter 2005	East	0.003
Fourth Quarter 2005	Southeast	0.0023
First Semester 2006	Southeast	0.002
Second Semester 2006	Southeast	0.003
First Semester 2007	Southeast	0.002
Second Semester 2007	Northeast	0.0025
First Semester 2008	South	0.002
Second Semester 2008	East	0.0015
First Semester 2009	South	0.0014
Second Semester 2009	East	0.0026
First Semester 2010	Southwest	0.0011
Second Semester 2010	East	0.0029
First Semester 2011	West-Southwest	varies
Second Semester 2011	East-Southeast	0.002
First Semester 2012	Southeast	0.0014
Second Semester 2012	East	0.0015
First Semester 2013	Southeast	0.0017
Second Semester 2013	East-southeast	0.003
First Semester 2014	East-southeast	0.001

ft/ft = feet per foot

TABLE 4: Chemical Detections in Groundwater - Volatile Organic Compounds First Semester 2014 Semiannual Groundwater Monitroing Report I Street Davis Development Site 920 Third Street, Davis, California

	Location:							W-6					
	Collection Date:	9/10/2008	3/23/2009	9/29/2009	3/23/2010	9/8/2010	3/22/2011	7/28/2011	3/30/2012	9/20/2012	3/14/2013	9/17/2013	4/1/201
Analyte	Units	(μg/L)	(µg/L)	(µg/L)	(µg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(µg/L)	(µg/L)	(μg/L
,1,1,2-Tetrachloroethan	8	<10	<6.3	<10	<5.0	<5.0	NS	NS	<5.0	<5.0	NS	NS	NS
,1,1-Trichluroethane		<10	<6.3	<10	<5.0	<5.0	NS	NS	<5.0	<5.0	NS	NS	NS
,1,2,2-Tetrachloroethan	:	<10	<6.3	<10	<5.0	<5.0	NS	NS	<5.0	<5.0	NS	NS	NS
,1,2-Trichloroethane		<10	<6.3	<10	<5.0	<5.0	NS	NS	<5.0	<5,0	NS	NS	NS
,1-Dichloroethane		<10	<6.3	<10	<5.0	<5.0	NS	NS	<5.0	<5.0	NS	NS	NS
1-Dichloroethene		<10	<6.3	<10	<5.0	<5.0	NS	NS	<5.0	<5.0	NS	NS	NS
1,1-Dichloropropene		<10	<6.3	<10	<5.0	<5.0	NS	NS	<5.0	<5.0	NS	NS	NS
1,2,3-Trichlorobenzene		<10	<6.3	<10	-5.0	<5.0	NS	NS	<5.0	<5.0	NS	NS	NS
1,2,3-Trichloropropane		<10	<6.3	<10	:5.0	<5.0	NS	NS	<5.0	<5.0	NS	NS	NS
,2,4-Trichlorobenzene		<10	<6.3	<10	<5.0	<5.0	NS	NS	<5.0	<5.0	NS	NS	NS
,2,4-Trimethylbenzene		200	27	110	18	76	NS	NS	<5.0	16	NS	NS	NS
,2-Dibromo-3-Chloropo	орале	<40	<25	40	<20	<20	NS	NS	<20	<20	NS	NS	NS
,2-Dibromoethane		<10	<6.3	<10	<5.0	<5.0	NS	NS	<5.0	45.0	NS	NS	NS
,2-Dichlorobenzene		<10	<6.3	<10	<5.0	<5.0	NS	NS	<5.0	<5.0	NS	NS	NS
,2-Dichloroethane		<10	<6.3	<10	<5.0	<5.0	NS	N5	<5.0	<5.0	NS	NS	NS
,2-Dichloropropane		<10	<6.3	<10	<5.0	<5.0	NS	NS	<:5.0	<5.0	NS	NS	NS
,3,5-Trimethylbenzene		97	18	78	17	58	NS	NS	7.5	20	NS	NS	NS
3-Dichlorobenzene		<10	<6.3	<10	<5.0	<5.0	NS	NS	<5.0	<5.0	NS	NS	NS
,3-Dichloropropane		<10	<6.3	<10	<5.0	:5.0	NS	NS	<5.0	<5.0	NS	NS	NS
,4-Dichlorobenzene		<10	<6.3	<10	<5.0	<5.0	NS	NS	<5.0	<5.0	NS	NS	NS
2,2-Dichloropropane		<10	<6.3	<10	<5.0	<5.0	NS	NS	<5.0	<5.0	NS	NS	NS
-Butanone		<200	<130	<200	<100	<100	NS	NS	<100	<100	NS	NS	NS
-Chlorotoluene		<10	<6.3	<10	<5.0	<5.0	NS	NS	<5.0	<5.0	NS	NS	NS
-Hexanone		<200	<130	<200	<100	<100	NS	NS	<100	<100	NS	NS	NS
-Chlorotoluene		<01>	<6.3	<10	<5.0	<5.0	NS	NS	<5.0	<5.0	NS	NS	NS
		<200	<130	<200	<100	<100	NS.	NS.	<100	<100	NS	NS	NS
-Methyl-2-Pentanone		<200	<130	<200	<100	<100	NS	NS.	<100	<100	NS	NS.	NS
cetone		250	130	220	100	110	NS	NS	41	39	NS	NS	NS
lenzene						<5.0				<5.0	NS	NS	
Iromobenzene		<10	<6.3	<10	<5.0		NS	NS	<5.0		NS NS		NS
romochloromethane		<10	<6.3	<10	<5.0	<5.0	NS	NS	<5.0	<5.0		NS	NS
romodichloromethane		<10	<6.3	<10	<5.0	<5.0	NS	NS	<5.0	<5.0	NS	NS	NS
romoform		<20	<13	<20	<10	<10	NS	NS	<10	<10	NS	NS	NS
romomethane		<20	<13	<20	<10	<10	NS	NS	<10	<10	NS	NS	NS
arbon Disulfide		<10	<6.3	<10	<5.0	<5.0	NS	NS	<5.0	<5.0	NS	NS	NS
Carbon Tetrachloride		<10	<6.3	<10	<5.0	<5.0	NS	NS	<5.0	<5.0	NS	NS	NS
Chlorobenzene		<10	<6.3	<10	<5.0	<5.0	NS	NS	<5.0	<5.0	NS	NS	NS
Thioroethane		<20	<13	<20	<10	<10	NS	NS	<10	<10	NS	NS	NS
Chloroform		<10	<6.3	<10	<5.0	<5.0	NS	NS	<5.0	<5.0	NS	NS	NS
hloromethane		<20	<13	<20	<10	<10	NS	NS	<10	<10	NS	NS	NS
is-1,2-Dichloroethene		<10	7.3	<10	<5.0	<5.0	NS	NS	<5.0	<5.0	NS	NS	NS
is-1,3-Dichloropropene		<10	<6.3	<10	<5.0	<5.0	NS	NS	<5.0	<5.0	NS	NS	NS
Dibromochloromethane		<10	<6.3	<10	<5.0	<5.0	NS	NS	<5.0	<5.0	NS	NS	NS
Dibromomethane		<10	<6.3	<10	<5.0	<5.0	NS	NS	<5.0	<5.0	NS	NS	NS
thylbenzene		1300	700	1300	760	950	NS	NS	610	810	NS	NS.	NS
reon 113		<40	<25	<40	<20	<20	NS	NS	<20	<20	NS	NS	NS
reon 12		<20	1113	<20	<10	<10	NS	NS	<10	<10	NS	NS	NS
lexachlorobutadiene		<40	<25	<40	<20	<20	NS	NS	<20	<20	NS	NS	NS
sopropylbenzene		46	28	49	33	41	NS	NS	19	35	NS	NS	NS
ı,p-Xylenes		190	27	150	23	110	NS	NS	8.9	30	NS	NS	NS
lethylene Chloride		<200	<130	<200	<100	<100	NS	NS	<100	<100	NS	NS	NS
TBE		<10	-:6.3	<10	<5.0	<5.0	NS	NS	<5.0	<5.0	NS	NS	NS
aphthalene		<40	<25	<40	<20	<20	NS	NS	<20	<20	NS	NS	NS
•		<10	<6.3	<10	<5.0	<5.0	NS NS	NS	<5.0	<5.0	NS	NS	NS
-Butylbenzene		<10	<6.3 <6.3	<10	<5.0 <5.0	<5.0 <5.0	NS NS	NS NS	<5.0	<5.0	NS NS	NS NS	NS NS
Xylene					<5.0 <5.0	<5.0 <5.0	NS NS	NS NS	<5.0 <5.0	<5.0 <5.0	NS NS	NS NS	NS NS
ra-Isopropyl Tolucne		<10	<6.3	<10						•	NS NS		
ropylbenzene		130	71	150	94	120	NS	NS	64	87		NS	NS
c-Butylbenzene		<10	<6.3	<10	<5.0	<5,0	NS	NS	<5.0	<5.0	NS	NS	NS
yrene		<10	<6.3	<10	<5.0	<5.0	NS	NS	<5.0	·15.0	NS	NS	NS
rt-Butylbenzene		<10	<6.3	<10	<5.0	<5.0	NS	NS	<5.0	<5.0	NS	NS	NS
etrachloroethene		<10	<6,3	<10	<5.0	<5.0	NS	NS	<5.0	<5.0	NS	NS	NS
oluene		<10	<6.3	<10	<5.0	<5.0	NS	NS	<5.0	<5.0	NS	NS	NS
ans-1,2-Dichloroethen		<10	<6.3	<10	<5.0	<5.0	NS	NS	<5.0	<5.0	NS	NS	NS
ans-1,3-Dichloropropen	2	<10	<6.3	<10	<5.0	<5.0	NS	NS	<5.0	<5.0	NS	NS	NS
richloroethene		<10	~6.3	<10	<5.0	<5.0	NS	NS.	<5.0	<5.0	NS	NS	NS
richlorofluoromethane		<20	<13	<20	<10	<10	NS	NS	<10	<10	NS	NS	NS
inyl Acetate		<200	<130	<200	<100	<100	NS	NS	<100	<100	NS	NS	NS
inyl Chloride		<10	<6.3	<10	<5.0	<5.0	NS	NS	<5.0	<5.0	NS	NS	NS

Notes:

1 The compound identified as gasoline by the laboratory does not resemble the standard for commercial gasoline. It is likely that the concentration of gasoline reported are primarily due to co-alution of TCE and or ethyl benzene in these samples.

Y: Sample exhibist a chromatographic pattern which does not resemble standard

Z: Sample exhibits unknown single peak or peaks

Peacs
NS: Not Sampled
NA: Not Analyzec
µg/L: micrograms per Lite:
<17 / <20; results for primary / duplicate

TABLE 4: Chemical Detections in Groundwater - Volatile Organic Compounds First Semester 2014 Semiannual Groundwater Monitroing Report I Street Davis Development Site 920 Third Street, Davis, California

	ocation: on Date:	9/10/2008	3/23/2609	9/29/2009	3/23/2010	9/8/2010	3/22/2011	7/28/2011	3/30/2012	9/20/2012	3/14/2013	9/17/2013	4/1/201
Analyte	Units	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(F8/L)	(Lg/L)	(µg/L)	(µg/L)	(ag/L)	(µg/L)	(μg/L)	(μg/L
		<25	<5.0	<13	<6.3	<6.3	NS	<5.0	6.3	<6.3	NS	NS	NS
,1,1,2-Tetrachloroethane ,1,1-Trichloroethane		<25	<5.0	413	<6.3	<6.3	NS	<5.0	<6.3	÷5.3	NS	NS	NS
,1,2,2-Tetrachloroethane		<25	<5.0	4:13	<6.3	<6.3	NS	<5.0	<6.3	<6.3	NS	NS	NS
1,2-Trichloroethane		<25	<5.0	<13	<6.3	<6.3	NS	<5.0	<6.3	<6.3	NS	NS	NS
,1-Dichloroethane		-25	<5.8	:13	<6.3	⊴6.3	NS	- 5.0	<6.3	<6.3	NS	NS	NS
,1-Dichloroethene		<25	3.0	<13	<6.3	<6.3	NS	<5.0	<6.3	<6.3	NS	NS	NS
i, i-Dichloropropene		<25	<5.0	<13	<6.3	<6.3	NS	<5.0	<6.3	<6,3	NS	NS	NS
1,2,3-Trichlorobenzene		<25	<5.0	<13	<6.3	<6.3	NS NS	<5.0	<6.3	<6.3	NS	NS	NS
• •		<25	<5.5	<13	<6.3	6.3	NS NS	<5.0 <5.0	<6.3	<6.3	NS	NS NS	NS NS
1,2,3-Trichloropropane		<25 <25	<5.0					<5.0			NS NS	NS NS	
1,2,4-Trichlorobenzene				<13	<6.3	<6.3	NS		<6.3	<6.3			NS
1,2,4-Trimethylbenzene		110	8,5	38	11	22	NS	- 5.6	≪6.3	<6.3	NS	NS	NS
1,2-Dibromo-3-Chloropropane		<100	<20	<50	<25	25	NS	<20	<25	<25	NS	NS	NS
1,2-Dibrosnoethane		<25	<5.6	-:13	<6.3	-:6.3	NS	<5.0	<5.3	<6.3	NS	NS	NS
,2-Dichlerobenzane		~25	<5.0	<:3	<6.3	-6.3	NS	<5.0	<6.3	<6.3	NS	NS	NS
,2-Dichiproethane		<25	<5.3	<13	<6.3	<6.3	NS	<5.0	<6.3	<6.3	NS	NS	NS
,2-Dichleropropane		~25	<5.0	<13	<6.3	⊴6.3	NS	~5.0	<6.3	<6.3	NS	NS	NS
1,3,5-Trimethylbenzene		240	70	190	120	170	NS	60	45	81	NS	NS	NS
,3-Dichlerobenzene		<25	<5.9	<13	<6.3	:6.3	NS	<5.0	<6.3	< 6.3	NS	NS	NS
,3-Dichloropropane		<25	<5.0	<13	- 6.3	<6.3	NS	<5.0	< 6.3	6.3	NS	NS	NS
,4-Dichiorobenzene		<25	<5.0	<13	<6.3	<6.3	NS	<5.0	<6.3	<6.3	NS	NS	NS
2,2-Dichloropropane		<25	<5.6	<13	<6.3	<6.3	NS	<5.0	<6.3	<6.3	NS	NS	NS
2-Butanone		<500	<100	<250	<130	<130	NS	<100	<130	<130	NS	NS	NS
!-Chiorotoluene		<25	<5,0	<13	26.3	<6,3	NS	<5.9	<6.3	<6,3	NS	NS	NS
-Hexanone		<530	<100	<250	<130	<130	NS	<100	<130	<130	NS	NS	NS
-Chlorotoluene		<25	-35.0	<13	46.3	<6.3	NS	<5.0	<6.3	<6.3	NS	NS	NS
4-Methyl-2-Pentanone		<500	<160	<250	<130	<130	NS	4103	<130	<130	NS	NS.	NS
Acetone		<500	<100	<250	<130	<130	NS	<100	<130	<130	NS	NS	NS NS
Renzene		3700	660	1800	610	1000	NS	280	99	280	NS		
												NS	NS
Bromobenzene		<25	<5.0	<13	<6.3	<6.3	NS	<5.0	<6.3	<6.3	NS	NS	NS
Bromochlaromethane		<25	<5.0	-13	<6.3	16.3	NS	<5.0	<6.3	<6.3	NS	NS	NS
Bromodichleromethane		~25	<5.0	<13	- 16.3	<6.3	NS	<5.0	<6.3	<6.3	NS	NS	NS
Bromoform		<50	<:0	<25	<13	<13	NS	<10	<13	<13	NS	NS	NS
Bromomethane		<50	<10	· :25	<13	<13	NS	<11	113	<13	NS	NS	NS
Carbon Disulfide		<25	<5.0	<13	<6.3	- 16.3	NS	<5.0	6.3	< 6.3	NS	NS	NS
Carbon Tetrachtoride		125	<5.0	<13	<5.3	<6.3	NS	<5.0	<6.3	<6.3	NS	NS	NS
Chlorobenzene		125	<5.0	~ 3	<6.3	<6.3	NS	<5.0	(6.3	:6.3	NS	NS	NS
Chloroethane		<50	<10	<25	413	<13	NS	<18	<13	<13	NS	NS	NS
Chloroform		<25	<5.0	<i3< td=""><td>&lt;6.3</td><td>&lt;6.3</td><td>NS</td><td>&lt;5.0</td><td>6.3</td><td>&lt;6.3</td><td>NS</td><td>NS</td><td>NS</td></i3<>	<6.3	<6.3	NS	<5.0	6.3	<6.3	NS	NS	NS
Chloromethane		<50	<10	<25	<13	<13	NS	<10	-:13	+19.3	NS	NS	N\$
is-1,2-Dichloroethene		<2.5	<5.0	3</td <td>&lt;6.3</td> <td>&lt;6.3</td> <td>NS</td> <td>&lt;5.3</td> <td>&lt;6.3</td> <td>√63</td> <td>NS</td> <td>NS</td> <td>NS</td>	<6.3	<6.3	NS	<5.3	<6.3	√63	NS	NS	NS
cis-1,3-Dichloropropene		<25	<5.0	<03	<6.3	<6.3	NS	<5.0	<6.3	~6.3	NS	NS	NS
Dibromochloromethane		<25	<5.0	<13	-6.3	<6.3	NS	-5.0	<6.3	<6.3	NS	NS	NS
Dibromomethane		- 25	<5.0	~I3	<6.3	⊴6.3	NS	5.0	<53	·:5.3	NS	NS	NS
Ethylhenzene		1800	680	1600	950	1200	NS	670	640	1200	NS	NS	NS
Freon 113		1000	<20	<5G	<25	<25	NS	<20	<25	<25	NS	NS	NS
Press 12		<50	<10	-25	<13	<13	NS NS	<10	<13	<(3	NS	NS NS	NS NS
		<100 <50	20	<50	:25	<25	NS NS	<20	<25	<25	NS NS	NS NS	NS NS
fexacitiorobutadiene									<25 39	<25 47	-		
sopropylbenzene		65	28	67	46	54	NS	34			NS	NS	NS
n,p-Xylenes		65	<5.0	22	<6.3	16	NS	<5.0	<6.3	<6.3	NS	NS	NS
Methylene Chloride		<500	-:100	<250	<130	<130	NS	<100	30</td <td>&lt;:30</td> <td>NS</td> <td>NS</td> <td>NS</td>	<:30	NS	NS	NS
WTRE		200	120	140	120	100	NS	78	57	43	NS	NS	NS
Vaphthalene		<109	<20	<50	25	<25	NS	<29	<25	<25	NS.	NS	NS
-Butylbenzene		<25	<5.0	<13	<6.3	¥5.3	NS	<5.0	7.5	<6.3	NS	NS	NS
-Xylene		<25	<5.0	<13	:6.3	<6.3	NS	<5.0	<6,3	<6.3	NS	NS	NS
sara-Isopropyl Toluene		<25	<5.0	<13	<6.3	. 16.3	NS	<5.0	<6.3	<6.3	NS	NS	NS
ropylbenzene		180	76	190	140	150	NS	87	110	170	NS	NS	NS
ec-Butylbenzene		<25	<5.0	<13	< 6.3	<6.3	NS	<5.0	<6.3	<6.3	NS	NS	NS
tyrene		<25	<5.0	<13	<6.3	<6.3	NS	<5.0	<6.3	√6.3	NS	NS	NS
ert-Butylbenzene		25	<5.0	<13	<6.3	<6.3	NS	√35.0	<6.3	-16.3	NS	NS	NS
etrachloroethene		-25	<5,0	<13	<6.3	√5.3	NS	<5.0	<6.3	~6.3	NS	NS	NS
l'oluene		<25	<5.0	<13	<6.3	<6.3	NS	<5.0	<b>~6.3</b>	:6.3	NS	NS	NS
rans-1,2-Dichloroethene		√2.5 <2.5	<5.0	<13	<6.3	16.3	NS NS	<5.0	<6.3	<6.3	NS	NS	NS
		<25 <25		<13	<63	10.3 <6.3	NS NS	<5.0	<6.3	<6.3	NS NS	NS NS	NS NS
rans-1,3-Dichloropropene			<5.0			-0.5			-0.2	-0.0	110		****
Frichloroethene		<25	<5.0	<13	<6.3	<6.3	NS	<5.0	< 6.3	-6.3	NS	NS	NS
Friehloroffnoromethane		~50	<:10	<25	<13	<13	NS	<10	<13	<13	NS	NS	NS
Vinyl Acetate		<203	~100	S230	<130	130	Ma	N100	Je1~	× .36	Na	NS	N\$
Vinyl Chloride		<25	<5.0	<13	<6.3	<6.3	NS	- 5.0	<5.3	<6.3	NS	NS	NS

Notes:

1 The compound identified as gaseline by the laboratory does not resemble the standard for commercial gasoline. It is likely that the concentration of gasoline reported are primarily due to co-clution of TCE and or ethyl benzene in these samples.

Y: Sample exhibist a chromatographic pattern which does not resemble standard

Z: Sample exhibits unknown single peak or peaks

pears
NS: Not Sampled
NA: Not Analyzer
µg/L: micrograms per Lite
<177 < 20: results for primary / duplicate

TABLE 4: Chemical Detections in Groundwater - Volatile Organic Compounds First Semester 2014 Semiannual Groundwater Monitroing Report I Street Davis Development Site 920 Third Street, Davis, California

	Location:	01107777	0.000.000	e la neces	2000010	A/B/2010	1/22/2011		2000012	9/20/2012	3/14/2013	9/17/2013	4/1/201
4.	Collection Date:	9/10/2008	3/23/2009	9/29/2009	3/23/2010	9/8/2010	3/22/2011	7/28/2011	3/30/2012				
nalyte	Units	(μg/ <u>L</u> )	(µg/L)	(μg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L
1,1,2-Tetrachloroethane		<20	<17	<5.0	<10	<10	<8.3	<8.3	<8.3	<5.0	<8.3	<2.5	<3.6
,1,1-Trichloroethane		<20	<17	<5.0	<10	<10	<8.3	<8.3	<8.3	<5.0	<8.3	<2.5	<3.6
,1,2,2-Tetrachloroethane		<20	<17	<5.0	<10	<10	<8.3	<8.3	<8.3	<5.0	<8.3	<2.5	<3.6
,1,2-Trichloroethane		<20	<17	₹5.0	<10	<10	<8.3	<8.3	<b.3< td=""><td>&lt;5.0</td><td>&lt;8.3</td><td>&lt;2.5</td><td>&lt;3.6</td></b.3<>	<5.0	<8.3	<2.5	<3.6
,1-Dichloroethane		<20	<17	<5.0	<10	<10	<8.3	<8.3	<8.3	<5.0	<8.3	<2.5	<3.6
,1-Dichloroethene		<20	<17	<5,0	<10	<10	<8.3	<8.3	<8.3	<5.0	<8.3	<2.5	<3.6
,1-Dichloropropene		<20	<17	<5.0	<10	<10	<8.3	<8.3	<8.3	<5.0	<8.3	<2.5	<3.6
,2,3-Trichlorobenzene		<20	<17	<5.0	<10	<10	<8.3	<8.3	<8.3	<5.0	<8.3	<2.5	<3.6
,2,3-Trichloropropane		<20	<17	<5.0	<10	<10	<8.3	<8.3	<b.3< td=""><td>&lt;5.0</td><td>&lt;8.3</td><td>&lt;2.5</td><td>&lt;3.6</td></b.3<>	<5.0	<8.3	<2.5	<3.6
2.4-Trichlorobenzene		<20	<17	<5.0	<10	<10	<8.3	<8.3	<b.3< td=""><td>&lt;5.0</td><td>&lt;8.3</td><td>&lt;2.5</td><td>&lt;3.6</td></b.3<>	<5.0	<8.3	<2.5	<3.6
,2,4-Trimethylbenzene		<20	<17	:5.0	<10	<10	<8,3	<8.3	<8.3	<5.0	<8.3	<2.5	<3.6
,2-Dibromo-3-Chloroprop	запе	<80	<67	<20	<40	<40	<33	<33	<33	<20	<33	<10	<14
,2-Dibromoethane		<20	<17	<5.0	<10	<10	<8.3	<8.3	<0.3	<5.0	<8.3	<2.5	<3.6
,2-Dichlorobenzene		<20	<17	<5.0	<10	<10	<8.3	<8.3	<b.3< td=""><td>&lt;5.0</td><td>&lt;8.3</td><td>&lt;2,5</td><td>&lt;3.6</td></b.3<>	<5.0	<8.3	<2,5	<3.6
,2-Dichloroethane		<20	<17	<5.0	<10	<10	<8.3	<8.3	<8.3	<5.0	<8.3	<2.5	<3.6
,2-Dichloropropane		<20	< 7	<5.0	<10	<10	<8.3	<8.3	<8,3	<5.0	<8.3	<2.5	<3.6
,3,5-Trimethylbenzene		<20	<17	<5.0	<10	<10	<8.3	<8.3	<8.3	<5.0	<8.3	<2.5	<3.6
3-Dichlorobenzene		<20	<17	<5.0	<10	<10	<8.3	<8.3	<8.3	<5.0	<8.3	<2.5	<3.6
,3-Dichloropropane		<20	<17	<5.0	<10	<10	<8.3	<8.3	<8.3	<5.0	<8.3	<2.5	<3.6
,4-Dichlorobenzene		<20	<17	<5,0	<10	<10	<8.3	<8.3	<8.3	<5.0	<8.3	<2.5	<3.6
,2-Dichloropropane		<20	<17	<5.0	<10	<10	<8.3	<8.3	<8.3	<5.0	<8.3	<2.5	<3.6
-Butanone		<400	<330	<100	<200	<200	<170	<170	<170	<100	<170	<50	<71
-Chlorotoluene		<20	<17	<5.0	<10	<10	<8.3	<8.3	<8.3	<5.0	<8.3	<2.5	<3.6
-Hexanone		<400	<330	<100	<200	<200	<170	<170	<170	<100	<170	<50	<71
-Chlarotaluene		<20	<17	<5.0	<10	<10	<8.3	<8.3	<8.3	<5.0	<8.3	<2.5	+3.6
-Methyl-2-Pentanone		<400	<330	<100	<200	<200	<170	∹170	<170	<100	<170	<50	<71
cetone		<400	<330	<100	<200	<200	<170	<170	<170	<100	<170	<50	<71
Senzene		<20	<17	<5.0	<10	<10	<8.3	<8.3	<8.3	<5.0	<8.3	<2.5	<3.6
romobenzene		<20	<17	<5.0	<10	<10	<8.3	<8.3	<8.3	<5.0	<8.3	<2.5	<3.6
romochloromethane		<20	<17	<5.0	<10	<10	<8.3	<8.3	<8.3	<5.0	<8.3	<2.5	<3.6
romodichloromethane		<20	-:17	<5.0	<10	<10	<8.3	<8.3	<8.3	<5.0	<8.3	<2.5	<3.6
		<40	<33	<10	<20	<20	<17	<17	<17	<10	<17	<5.0	<7.1
romoform		<40	<33	<10	<20	<20	<17	<17	<17	<10	<17	<5.0	<7.1
Iromomethane			<5.0	<5.0	<10	<10	<8.3	<8.3	<8.3	<5.0	<8.3	<2.5	<3.6
arbon Disulfide		<20			<10	<10	<8.3	<8.3	<8.3	<5.0	<8.3	<2.5	<3.6
arbon Tetrachloride		~20	<17	<5.0		<10	<8.3	<8.3	<8.3	<5.0	<8.3	<2.5	<3.6
hlorobenzene		<20	<17	<5.0	<10						<17		<7.1
hloroethane		<40	<33	<10	<20	<20	<17	<17	<17 <83	<10	<8.3	<5.0 <2.5	<3.6
hioroform		<20	<17	<5.0	<10	<10	<8.3	<8.3		<5.0			
Chloromethane		<40	<33	<10	<20	<20	<17	<17	<17	<10	<17	<5.0	<7.1
is-1,2-Dichloroethene		<20	<17	7.2	<10	<10	15	9	<8.3	<5.0	<8.3	4.1	3.9
is-1,3-Dichloropropene		<20	<17	<5.0	<10	<10	<8.3	<8.3	<8.3	<5.0	<8.3	~2.5	<3.6
ibromochlaromethane		<20	<17	<5.0	<10	<10	<8.3	<8.3	<8.3	<5.0	<8.3	<2.5	<3.6
Dibromomethane		<20	<17	<5.0	<10	<10	<8.3	<8.3	<8.3	<5.0	<8.3	<2.5	<3.6
thylbenzene		<20	<17	<5.0	<10	<10	<8.3	<8.3	<8.3	<5.0	<8.3	<2.5	<3,6
reon 113		<80	<67	<20	<40	<40	<33	<33	<33	<20	<33	<10	<(4
reon 12		<40	<33	<10	<20	<20	<17	<17	<17	<10	<17	<5.0	<7.1
lexachlorobutadiene		<80	<67	<20	<40	<40	<33	<33	<33	<20	<33	<10	<14
iopropylbenzene		<20	<17	<5.0	<10	<10	<8.3	<8.3	<8.3	<5.0	<8.3	<2.5	<3.6
,p-Xylenes		<20	<17	<5.0	<10	<10	<8.3	<8.3	<8.3	<5.0	<8.3	<2.5	<3.6
fethylene Chloride		<400	<330	<100	<200	<200	<170	<170	<170	<100	<170	<50	<71
ITBE		<20	<17	<5.0	<10	<10	<8.3	<8.3	<8.3	<5.0	<8.3	<2.5	<3.6
aphthalene		<80	<67	<20	<40	<40	<33	<33	<33	<20	<33	<10	<14
-Butylbenzene		<20	<17	<5.0	<10	<10	<8.3	<b_3< td=""><td>&lt;8.3</td><td>&lt;5.0</td><td>&lt;8.3</td><td>&lt;2.5</td><td>&lt;3.6</td></b_3<>	<8.3	<5.0	<8.3	<2.5	<3.6
-Xylene		<20	17	<5.0	<10	<10	<8.3	<8.3	<8.3	<5.0	<8.3	<2.5	3.6
ara-Isopropyl Toluene		<20	<17	<5.0	<10	<10	<8.3	<8.3	<b.3< td=""><td>&lt;5.0</td><td>&lt;8.3</td><td>&lt;2.5</td><td>&lt;3.6</td></b.3<>	<5.0	<8.3	<2.5	<3.6
ropylbenzene		<20	<17	<5.0	<10	<10	<8.3	<8.3	<8.3	<5.0	<8.3	<2.5	<3.6
ec-Butylbenzene		<20	<17	<5.0	<10	<10	<8.3	<8.3	<8.3	<5.0	<8.3	<2.5	<3.6
tyrene		<20	<17	<5.0	<10	<10	<8.3	<8.3	<8.3	<5.0	<8.3	<2.5	<3.6
rt-Butylbenzene		~20	<17	<5.0	<10	<10	<8.3	<8.3	<8.3	<5.0	<8.3	<2.5	<3.6
etrachloroethene		<20	<17	<5.0	<10	<10	<8.3	<8.3	<b.3< td=""><td>&lt;5.0</td><td>&lt;8.3</td><td>&lt;2.5</td><td>13.6</td></b.3<>	<5.0	<8.3	<2.5	13.6
etracnioroctucue oluene		<20	<17	<5.0	<10	<10	<8.3	<8.3	<8.3	<5.0	-8.3	<2.5	<3.6
		<20 <20	<17	<5.0	<10	<10	12	~0.3 <8.3	<8.3	<5.0	<8.3	<2.5	<3.6
rans-1,2-Dichloroethene						<10	<8.3	<8.3	<8.3	<5.0	<8.3	<2.5	<3.6
ans-1,3-Dichloropropene		<20	<17	<5.0	<10				930	640	910	586	390
richloroethene		2700	2500	1700	1900	1300	1300	1200				- Para	
richlorofluoromethane		<40	<33	<10	<20	<20	<17	<17	<170	<100	<17	<5.0	<7.1
'inyl Acetate		<400	<330	<100	<200	<200	<170	<170	<170	<100	<170	<50	<71
/inyl Chloride		<20	<17	<5.0	<01>	<10	<8.3	<8.3	<8.3	<5.0	<8.3	<b>~2.5</b>	<3.6

Notes:

I The compound identified as gasoline by the laboratory does not resemble the standard for commercial gasoline. It is likely that the concentration of gasoline reported are primarily due to co-clution of TCE and or ethyl benzene in these samples.

Y: Sample exhibist a chromatographic pattern which does not resemble standard

Z: Sample exhibits unknown single peak or peaks

NS: Not Sampled
NA: Not Analyzec
µg/L; micrograms per Lites
<17/<20: results for primary / duplicate

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TABLE 4: Chemical Detections in Groundwater -Volatile Organic Compounds First Semester 2014 Semiannual Groundwater Monitroing Report I Street Davis Development Site 920 Third Street, Davis, California

Ci	ellection Date:	9/10/2008	3/23/2009	9/29/2009	3/23/2016	9/8/2010	3/22/2011	9/23/2011	3/39/2012	9/20/2012	3/14/2013	9/17/2013	4/1/200
Analyte	Units	(ag/5)	(μg/L)	(#g/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(ug/L)	(ug/L)	(ag/L)	(µg/L)	(μg/L)
,1,1,2-Tetrachloroethane		<0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	<0.50	NS
,!,i-Trichloroethane		<0.5	NS	<0.5	NS	< 0.5	NS	<0.5	NS	<0.5	NS	<0.50	NS
1,2,2-Tetrachloroethane		< 9.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	< 9.5	NS	<0.50	NS
1,2-Trichloroethane		<3.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	<0.50	NS
,i-Dichloroethane		<0.5	NS	< 0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	<0.50	NS
,1-Dichloroethene		<0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	<0.50	NS
,)-Dichloropropene		< 0.5	NS	< 0.5	NS	<0.5	NS	< 0.5	NS	<0.5	NS	<0.50	NS
,2,3-Trichlorobenzene		<0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	<0.50	NS
2,3-Trichioropropane		<0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	<0,50	NS
,2,4-Trichlorobenzene		<0.5	NS	<0.5	NS	<0.5	NS	< 0.5	NS	<0.5	NS	<0.50	NS
,2,4-Trimethylbenzene		<0,5	NS	<0.5	NS	~0.5	NS	-:0.5	NS	<0.5	NS	<0.50	NS
,2-Dibromo-3-Chloroprepane		<2.0	NS	<2.0	NS	<2.0	NS	<2.0	NS	2.0	NS	<2.9	NS
,2-Dibromosthane		<0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	< 0.5	NS	<0.50	NS
,2-Dichlorobenzene		-:0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	< 0.5	NS	40,50	NS
,2-Dichloroethane		<2.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	<0.50	NS
,2-Dichloropropane		<0.5	NS	<3.5	NS	<2.5	NS	<0.5	NS	<0.5	NS	<0.50	NS
,3,5-Trimethylbenzene		<0.5	NS	<9.5	NS	< 3.5	NS	<0.5	NS	<0.5	NS	<0.50	NS.
,3-Dichlorabenzene		<0.5	NS	<0.5	NS	<0.5	NS NS	<0.5	NS	<0.5	NS NS	<0.50 <0.50	NS NS
,3-Dichloropropane		<3.5	NS NS	<0.5	NS NS	<0.5	NS NS	<0.5	NS NS	<0.5 <0.5	NS NS	<0.50 <0.50	
,4-Dichlorobenzene		<0.5	NS	<0.5	NS	<0.5	NS NS	<0.5		<0.5			NS
,4-Dichloroprepane		<0.5	NS	<0.5	NS NS	<0.5	NS NS		NS	<0.5	NS NS	<0.50	NS
:,z-Dicaloroprepane		<10	NS NS	<0.5 <10	NS NS			<0.5	NS NE		NS NS	10.50	NS
-Butanone -Chlorotoluene						<10	NS	<10	NS	<10	NS	<10	NS
		<0.5	NS	< 0.5	NS	<0,5	NS	<9.5	NS	<0.5	NS	<0.50	NS
-Hexanone		<10	NS	<1.00	NS	<1.00	NS	<10	NS	<10	NS	<10	NS
-Chlorotoicene		<0.5	NS	<0.5	NS	<3.5	NS	<0.5	NS	< 0.5	NS	<0.50	NS
-Methyl-2-Pentanone		<10	NS	<10	NS	<:0	NS	<10	NS	<10	NS	<10	NS
cetone		<10	N\$	<10	NS	<1C	NS	<10	NS	<10	NS	<10	NS
lenzene		<0.5	NS	<0.5	NS	<g.5< td=""><td>NS</td><td>&lt;0.5</td><td>NS</td><td>&lt;0.5</td><td>N5</td><td>&lt; 0.50</td><td>NS</td></g.5<>	NS	<0.5	NS	<0.5	N5	< 0.50	NS
romobenzene		<0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	< 0.5	NS	< 0.50	NS
romochloromethane		<0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	< 0.50	NS
romodichloromethane		<0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	<0.50	NS
iromoform		<1.0	NS	-:1.0	NS	<1.0	NS	<1.6	NS	.:3.0	NS	<1.0	NS
romomethane		<1.0	NS	<1.0	NS	<1.0	NS	<1.0	NS	<3.0	NS	<1.9	NS
arbon Disulfide		<0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	< 0.5	NS	<0.50	NS
arbon Tetraphipride		< 0.5	NS	< 0.5	NS	<0.5	NS	< 0.5	NS	<9.5	NS	<0.50	NS
hlorobenzene		30.5	NS	<0.5	NS	<0.5	NS	0.5	NS	<0.5	NS	<0.50	NS
hloroethane		~1.0	NS	<1.0	NS	<1.0	NS	:1.0	NS	<1.0	NS	<1.0	NS
hloroform		<0.5	NS	<0.5	NS	· 13.5	NS	<0.5	NS	<0.5	NS	<0.53	NS
hloromethane		<1.0	NS	<1.0	NS	<1.0	NS	1100	NS	<1.0	NS	<1.0	NS
is-1,2-Dichloroethene		<0,5	NS	<0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	<0.50	NS
is-1,3-Dichloropropene		<0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	<0.50	NS NS
Dibromochloromethane		10.5	NS.	40.5	NS	<0.5	NS	-0.5	NS	<0,5	NS NS		NS NS
Obromomethane		<0.5	NS	<0.5	NS	<0.5	NS	:0.5				<0.50	
thylbenzene		<0.5	NS	<0.5	NS NS	<0.5	NS NS	<0.5	NS	<0.5	NS	<0.50	NS
reon 113		<2.0	NS NS	<0.5 <2,6		<0.5 <2.5			NS	<0.5	NS NS	<0.50	NS
reom 113 reom 12		<2.0 <1.0	NS NS		NS		NS	-2.0	NS	12.9	NS NS	<2.0	NS
rean +2 lexachlorobutadiene				<1.0	NS	<1.0	NS	<1.0	NS	<1.0	NS	<1.0	NS
		<2,0	NS	<2.3	NS	<2.0	NS	<2.0	NS	<2.9	NS.	<2.0	NS
opropylbenzene		<0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	<0.50	NS
1,p-Xylenes		<0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	<0.50	NS
lethylene Chloride		<10	NS	<10	NS	<10	NS	<10	NS	<10	NS	<10	NS
TBE		<0.5	NS	<0,5	NS	< 0.5	NS	<0.5	N5	<0.5	NS	<0.50	NS
aphthalene		12.3	NS	<2.0	NS	<2.0	NS	<2.0	NS	.2.0	NS	<2.0	NS
-Butylbenzene		<0.5	NS	<0.5	NS	<9.5	NS	<0.5	NS	<0.5	NS	~0.50	NS
-Xylene		<0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	<0.59	NS
ara-Isopropyi Toluene		< 0.5	NS	<9.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	< 0.50	NS
ropylbenzene		<0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	<0.50	NS
c-Butylbenzene		<0.5	NS	<0.5	NS	< 0.5	NS	< 0.5	NS	< 0.5	NS	<0.50	NS
tyrene		<0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	-0.5	NS	<0.50	NS
rt-Butylpenzene		<0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	<0.50	NS
etrachloroethene		1.4	NS	1.9	NS	2.1	NS	1.3	NS	1.5	NS	1.4	NS
oluene		<0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	<0.50	NS
uns-1,2-Dichloroethene		<0.5	NS	- 2.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	<0.50	NS NS
ans-1,3-Dichloropropene		<0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS	<0.5	NS NS	<0.50	NS NS
richloroethene		<0.5	NS NS	<0.5	NS NS	<0.5							
richlorofluoromethane		<1.0					NS NG	<0.5	NS	<0.5	NS NS	<0.50	NS
			NS.	-:1.0	NS	<1.0	NS	<1,0	NS	<1.0	NS	<1.0	NS
inyl Acetate		<10	NS	<10	NS	<10	NS	<10	NS	- 10	NS	0</td <td>NS</td>	NS
inyl Chloride		< 0.5	NS	< 0.5	NS	<3.5	NS	<0.5	NS	<0.5	NS	<0.50	NS

Notes:

I The compound identified as gasoline by the laboratory does not resemble the standard for commercial gasoline. It is likely that the concentration of gasoline reported are primarily due to co-elution of TCE and or ethyl benzene in these samples.

Y. Sample artifician in the contraction of 
Y: Sample exhibist a chromatographic pattern which does not resemble standard

Z: Sample exhibits unknown single peak or peaks

pears
NS: Not Sampled
NA: Not Analyzer
ng/L: micrograms per Lites
<17 / <20: results for primary / duplicate

TABLE 4: Chemical Detections in Groundwater -Volatile Organic Compounds First Semester 2014 Semiannual Groundwater Monitroing Report I Street Davis Development Site 920 Third Street, Davis, California

Colle	ection Date:	9/10/2008	3/23/2009	9/29/2009	3/23/2010	9/8/2010	3/22/2011	9/23/2011	3/30/2012	9/20/2012	3/14/2013	9/17/2013	4/1/20
Analyte	Units	(µg/L)	(μg/L)	(µg/L)	(μg/L)	(µg/L)	(μg/L						
,1,1,2-Tetrachloroethane		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	√0.5	<0.5	<0.50	<0.50	<0.50
,1,1-Trichloroethane		<0.5	< 0.5	<0.5	<0.5	-:0.5	<0.5	<0.5	< 0.5	<0.5	<0.50	< 0.50	< 0.50
,1,2,2-Tetrachloroethane		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	< 0.50	< 0.50	<0.50
,1,2-Trichloroethane		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	< 0.50	< 0.50	<0.50
, i-Dichloroethane		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.50	<0.50	< 0.50
,1-Dichloroethene		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.50	<0.50	<0.50
, l-Dichloropropene		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.50	<0.50	< 0.5
,2,3-Trichlorobenzene		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.50	<0.50	<0.5
,2,3-Trichloropropane		<0.5	<0.5	<0.5	<0.5	<0.5	~0.5	<0.5	<0.5	<0.5	<0.50	<0.50	<0.50
,2,4-Trichlorobenzene		<0.5 <0.5	<0.5	<0.50	<0.50	<0.50							
2,4-Trimethylbenzene 2-Dibromo-3-Chloropropane		<2.0	<2.0	<2.0	<2.0	<0.3 <2.0	<0.5 <2.0	<2.0	<0.5 <2.0	<2.0	<2.0	<0.50	<0.50
,2-Dibromoethane		<0.5	<0.5	<0.5	<0.5	<0.5	<2.0 <0.5	<0.5	<0.5	<0.5	<0.50	<2.0 <0.50	<2.0 <0.50
,2-Dichlorobenzene		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.50	<0.50	<0.50
,2-Dichloroethane		<0.5	<0.5	<0.5	<0.5	<0.5	0.5	<0.5	<0.5	<0.5	<0.50	<0.50	<0.50
2-Dichloropropane		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.50	<0.50	<0.50
3,5-Trimethylbenzene		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.50	< 0.50	<0.50
3-Dichlorobenzene		<0.5	<0.5	<0.5	~0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.50	<0.50	<0.50
3-Dichloropropane		<0.5	<0.5	<0.5	~0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.50	< 0.50	<0.50
4-Dichlorobenzene		<0.5	<0.5	10.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.50	< 0.50	<0.50
2-Dichloropropane		<0.5	<0.5	< 0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.50	< 0.50	<0.50
Butanone		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
-Chlorotoluene		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.50	<0.50	<0.50
Hexanone		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Chlorotoluene		< 0.5	< 0.5	<0.5	< 0.5	<0.5	<0.5	< 0.5	<0.5	< 0.5	<0.50	<0.50	<0.50
-Methyl-2-Pentanone		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
cetone		<10	<10	<01>	<10	<10	<10	<10	<10	<10	<10	0</td <td>&lt;10</td>	<10
епиеве		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	< 0.5	<0.5	< 0.5	<0.50	< 0.50	<0.50
готновение		<0,5	<0.5	<0.5	< 0.5	<0.5	<0.5	< 0.5	<0.5	< 0.5	⊴0.50	< 0.50	< 0.50
romochloromethane		<0.5	<0.5	-0.5	<0.5	<0.5	< 0.5	<0.5	<0.5	<0.5	< 0.50	< 0.50	< 0.50
romodichloromethane		<0.5	<0.5	< 0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.50	<0.50	< 0.50
romoform		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1,0	<1.0	0.1	<1.0	<1.0	<1.0
romomethane		<1.0	<1.0	<1,0	<1.0	0,1>	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
urbon Disulfide		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.50	<0.50	<0.50
arbon Tetrachloride		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.50	<0.50	<0.50
hlorobenzene		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.50	<0.50	<0.50
hloroethane		<1.0	<1.0	<1.0	<1.0	<1.0	<1,0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
hloroform		<0.5	0.5	<0.5	<0.5	<0.5	0.7	0.9	0.9	1.2	0.90	1.3	0.80
hloromethane		<1.0	<1,0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
s-1,2-Dichloroethene		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.50	<0.50	<0.50
s-1,3-Dichloropropene		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.50	<0.50	<0.50
ibromochloromethane ibromomethane		<0.5 <0.5	< 0.5	<0.50	<0.50	<0.50							
bylbenzene			<0.5				<0.5			<0.5		<0.50	<0.50
		<0.5		<0.5	<0.5	<0.5		<0.5	<0.5	<0.5	<0.50	<0.50	<0.50 -2.0
reon 113 reon 12		<2.0 <1.0	<2,0 <1.0	<1.0									
exachlorobutadiene		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
opropylbenzene		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.50	<0.50	<0,50
p-Xylenes		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.50	<0.50	<0.50
ethylene Chloride		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
TBE		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0,50	<0.50	<0.50
phthalene		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Butylbenzene		<0.5	<0.5	<0.5	<0.5	10.5	<0.5	<0.5	<0.5	<0.5	<0.50	<0.50	<0.50
Xylene		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.50	<0.50	<0.50
ra-Isopropyl Toluene		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.50	<0.50	<0.50
opylbenzene		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.50	<0.50	<0.50
-Butylbenzene		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.50	<0.50	<0.50
/rene		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.50	<0.50	<0.50
t-Butylbenzene		<0.5	<0.5	<0.5	< 0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.50	<0.50	<0.50
etrachloroethene		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.50	<0.50	<0.50
luene		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.50	<0.50	<0.50
ans-1,2-Dichloroethene		< 0.5	< 0.5	<0.5	< 0.5	-0.5	<0.5	<0.5	<0.5	<0.5	-0.50	<0.50	<0.50
ns-1,3-Dichloropropene		<0.5	<0.5	< 0.5	<0.5	< 0.5	< 0.5	<0.5	<0.5	-:0.5	< 0.50	<0.50	<0.50
richloroethene		22	25	26	23	23	25	20	28	25	24	21	22
richlorofluoromethane		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
inyl Acetate		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
inyl Chloride		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	< 0.5	<0.50	<0.50	< 0.50

Notes:

1 The compound identified as gasoline by the laboratory does not resemble the standard for commercial gasoline. It is likely that the concentration of gasoline reported are primarily due to co-elution of TCE and or ethyl benzene in these samples.

Y: Sample exhibist a chromatographic pattern which does not resemble standard

Z: Sample exhibits unknown single peak or

NS: Not Sampled
NA: Not Analyzec
µg/L: micrograms per Liter
<17 / <20: results for primary / duplicate

TABLE 4: Chemical Detections in Groundwater -Volatile Organic Compounds First Semester 2014 Semiannual Groundwater Monitroing Report I Street Davis Development Site 920 Third Street, Davis, California

Collection De	ite: 9/10/2008	3/23/2009	9/29/2009	3/23/2010	9/8/2010	3/22/2011	9/23/2011	3/39/2012	9/20/2012	3/14/2013	9/17/2013	4/1/261
maiyte U:	its (µg/L)	(µg/L)	(ug/L)	(ag/L)	(ug/L)	(µg/L)	(ug/L)	(µg/L)	(μg/L)	(µg/L)	(Lg/L)	(pg/L)
1.1.2-Tetrachlorcethene	NS	<0.5	NS	<0,5	NS	<0.5	<0.5	:0.5	NS	<2.50	NS	NS
1,1-Trichloroethane	NS.	<0.5	NS	< 9.5	NS	<6.5	<0.5	< 2.5	NS	<0.50	NS	NS
1,2,2-Tetrachloroethane	NS	<0.5	NS	< 6.5	NS	< 9.5	<0.5	<0.5	NS	<0.50	NS	NS
1,2-Trichloroethane	NS	<c.5< td=""><td>NS</td><td>-0.5</td><td>NS</td><td>&lt;0.5</td><td>&lt;0.5</td><td>&lt; 0.5</td><td>NS</td><td>&lt;0.50</td><td>NS</td><td>NS</td></c.5<>	NS	-0.5	NS	<0.5	<0.5	< 0.5	NS	<0.50	NS	NS
-Dichloroethane	NS	< 0.5	NS	· C.5	NS	< 9.5	<0.5	0.5	NS	<0.50	NS	NS
1-Dichloroethene	NS	10.5	NS	< 0.5	NS	<2.5	<0.5	<0.5	NS	< 3.53	NS	NS
,1-Diehloropropene	NS	<0.5	NS	<0.5	NS	<0.5	<0.5	<0.5	NS	<0.50	NS	NS
2,3-Trichlorobenzene	NS	<0.5	NS	<0.5	NS	<0.5	<0.5	<0.5	NS	<0.50	NS	NS.
,2,3-Trichloropropane	NS	<0.5	NS	< 0.5	NS	<0.5	<9.5	<0.5	NS	<0.50	NS	NS
,2,4-Trichtorobenzene	NS.	<0.5	NS	<0.5	NS	<0.5	<ü.5	<0.5	NS	<0.50	NS	NS
,2,4-Trimethylbenzene	NS	<0.5	NS	<0.5	NS	<0.5	<0.5	<0.5	NS	<0.50	NS	NS
,2-Dibromo-3-Chicropropane	NS	<2.0	NS	<2.0	NS	<2.0	<2.0	<2.0	NS	<2,6	NS	NS
,2-Dibromoethane	NS	<0.5	NS	-0.5	NS	<0.5	<0.5	<0.5	NS	<0.50	NS	NS
,2-Dichlorobenzene	NS	<0.5	NS	<0.5	NS	<0.5	<0.5	< 3.5	NS	<0.50	NS	NS
,2-Dichlorcethane	NS	-0.5	NS	<0.5	NS	<0.5	≎0.5	<0.5	NS	<0.50	NS	NS
2-Dichleroprepane	NS	<9.5	NS	<0.5	NS	<0.5	<0.5	-0.5	NS	<0.50	NS	NS
,3,5-Trimethylbenzene	NS	<0,5	NS	<0.5	NS	<0.5	<0.5	<0.5	NS	<0.50	NS	NS
,3-Dichlorobenzene	NS	<0.5	NS	:0.5	NS	<0.5	< 0.5	<0.5	NS	<0.50	NS	NS
,3-Dichloropropane	NS	<0.5	NS	<0.5	NS	<b>∹0.5</b>	<0.5	<0.5	NS	<0.50	NS NS	NS
,4-Dichlorobenzene	NS	<0.5	NS	<0.5	NS	₹0.5	<0.5	<0.5	NS	<0.50	NS	NS NS
,2-Dichloropropane	NS	<0.5	NS	<0.5	NS	<0.5	<0.5	<0.5	NS	<0.50	NS	NS
-Butanone	NS	<10	NS	<16	NS	<10	<10	<10	NS NS	<10	NS	NS
-Chlorotolaene	NS	<0.5	NS	<3.5	NS	<0,5	<0.5	<0.5	NS	<0.50	NS	NS
-Hexanone	NS	<10	NS	<10	NS	<10	<10	:10	NS	<10	NS	NS
-Chlorotožuene	NS	<0.5	NS	<≎.5	NS	<0.5	₹0.5	<0.5	NS	<0.50	NS	NS
-Methyl-2-Pentanone	N5	<19	NS	<10	NS	<10	<10	<10	NS	<15	NS	NS
Acetone	NS	<10	NS	<10	NS	<10	<10	<10	NS	<10	NS	NS
Benzene	NS	<0.5	NS	< 9.5	NS	<0.5	<0.5	<0.5	NS	<0.50	NS	NS
romebenzene	NS	<3.5	NS	<0.5	NS	<0.5	√0.5	<0.5	NS	<0.50	NS	NS
iromochloromethane	NS	30.5	NS	<0.5	NS NS	<0.5	< 0.5	<3.5	NS	<0.53	NS	NS
romodichloromethane	NS	<0.5	NS	< 0.5	NS NS	<0.5	-0.5	<0.5	NS NS	<0.50	NS NS	NS NS
Branoform	NS	<0.0	NS NS	<1.0 <1.0	NS	<1.0	<1.0	<1.0		<0.0		NS NS
Bromomethane	NS	.0</td <td>NS NS</td> <td>&lt;1.0 &lt;0.5</td> <td>NS NS</td> <td>&lt;1.0 &lt;0.5</td> <td>&lt;1.0 &lt;0.5</td> <td>&lt;0.5</td> <td>NS NS</td> <td>&lt;0.50</td> <td>NS NS</td> <td>NS NS</td>	NS NS	<1.0 <0.5	NS NS	<1.0 <0.5	<1.0 <0.5	<0.5	NS NS	<0.50	NS NS	NS NS
Carbon Disulfide	NS NS	<0.5 <0.5	NS NS	<0.5	NS NS	<0.5	<0.5	<0.5	NS NS	<0.50 <0.50	NS NS	NS NS
Carbon Tetrachloride	NS NS				NS NS	<0.5	<0.5	<0.5	NS	<0.50 <0.50	NS	NS NS
Chlorobenzene	NS	<0.5	NS	<0.5					NS NS	<1.0		NS NS
Inforcethane	NS	<0.5	NS	<1.0 <0.5	NS NS	<1.0 <0.5	<1,0 <0.5	0.5	NS	<0.50	NS NS	NS NS
Chloroform Chloromethane	NS NS	<1.0	NS NS	<1.0	NS	<1.0	<1.0	<1.0	NS	<1.0	NS	NS.
	NS	<0.5	NS	<0.5	NS	<0.5	<0.5	<0.5	NS	<0.50	NS	NS
is-1,2-Dichlorouthene	NS	<0.5	NS	-0.5	NS	<0.5	<0.5	<0.5	NS	<0.50	NS	NS
ris-1,3-Dichloropropene		<0.5	NS NS	-:0.5	NS	<0.5	<0.5	<0.5	NS	<0.50	NS	NS.
Oibromochloromethane Oibromomethane	NS NS	<0.5	NS	<0.5	NS	<0.5	:0.5	<9.5	NS.	<0.50	NS.	NS.
	NS	<0.5	NS	<0.5	NS	<0.5	√0,5	<0.5	NS	<0.50	NS	NS.
Sthylbenzene Freon 113	NS NS	<2.5	NS NS	~2.3	NS NS	<2.0	<2.0	<2.0	NS	<2.0	NS	NS
reon 113 Freon 12	NS NS	<1.0	NS NS	<1.0	NS NS	<1.9	<1.0	<1.0	NS	-:1.0	NS	NS NS
reon .2 Rexach probutadiene	NS NS	<2.0	NS NS	<2.€	NS	<2.0	<2.3	<2.5	NS	<2.0	NS	NS
	NS NS	:0.5	NS NS	<0.5	NS NS	·<3.5	<0.5	<0.5	NS	<0.50	NS	NS NS
sopropylbenzene n.p-Xylenes	NS NS	<0.5	NS NS	<0.5	NS NS	~0.5 ≪0.5	<2.5	<0.5	NS	<0.50	NS	NS
n,p-x yeenes Methylene Chloride	NS NS	<10	NS	·:10	NS	<10	<10	-10	NS	<10	NS	NS.
MTBE	NS	<0.5	NS	<0.5	NS	<0.5	<0.5	<0.5	NS.	<0.50	NS	NS.
laphtháicne	NS	-2.0	NS	<2.0	NS	<2.0	<2.5	<2.0	NS	<2.0	NS	NS.
-Butylbenzene	NS	<1.5	NS	√0.5	NS	<0.5	<0.5	×0.5	NS	<0.50	NS	N5
-Sulytoenzene -Xvlene	NS NS	<0.5	NS	<0.5	NS	<0.5	<0.5	<0.5	NS	<0.50	NS	NS
ara-Isopropyl Toluene	NS NS	<0.5	NS NS	<0.5	NS	<0.5	<0.5	10.5	NS	<0.50	NS.	NS
ropylbenzene	NS	-30.5	NS	<0.5	NS	<0.5	<0.5	<0.5	NS	<0.50	NS	NS
rupywenzene ec-Butylbenzene	NS	<0.5	NS	<0.5	NS	<0.5	<0.5	<0.5	NS	<9.58	NS	NS
tyrene	NS	<0.5	NS	<0.5	NS	<0.5	<0.5	<0.5	NS	<0.50	NS	NS
syrene ert-Butyfbenzene	NS	<0.5	NS	<0.5	NS	<0.5	<0.5	<0.5	NS	< 9.50	NS	NS
Tetrachloroethene	NS	<0.5	NS	<0.5	NS	<0.5	<0.5	<3.5	NS	<3.53	NS	NS
orreculorsemene Coluene	NS	<0.5	NS	<0.5	NS	<0.5	<0.5	<3.5	NS	-3.50	NS	NS
rans-1.2-Dichloroethene	NS	<0.5 <0.5	NS	<0.5	NS	<0.5	<0.5	<0.5	NS	<0.58	NS	NS
rans-1,3-Dichloropropene	NS	10.5	NS	:0.5	NS	<0.5	<0.5	<0.5	NS	<0.50	NS	NS
richioroethene	NS	13	NS	11	NS	10	7.6	7.8	NS	7.9	NS	NS
Frichlorofluoromethane	NS.	<1.0	NS	<1.0	NS	<1.0	-:1.0	<1.0	NS	<1.0	NS	NS
	NS	<10	NS	<10	NS	+:10	<1.0	<10	NS	<10	NS	NS
/inyl Acetate												

Notes:

I The compound identified as gasoline by the laboratory does not resemble the standard for commercial gasoline. It is likely that the concentration of gasoline reported are primarily due to co-elution of TCE and or ethyl benzene in these samples

Y: Sample exhibist a chromatographic pattern which does not resemble standard

Z: Sample exhibits unknown single peak or peaks

peace
NS: Not Sampled
NA: Not Analyzec
µg/L: micrograms per Liter
<17 / <20: results for primary / dupticate

TABLE 4: Chemical Detections in Groundwater - Volatile Organic Compounds First Semester 2014 Semiannual Groundwater Monitroing Report I Street Davis Development Site 920 Third Street, Davis, California

	Location:						MV						*****
	Collection Date:	9/10/2008	3/23/2009	9/29/2009	3/23/2010	9/8/2010	3/22/2011	9/23/2011	3/30/2012	9/20/2012	3/14/2013	9/17/2013	4/1/201
Analyte	Units	(µg/L)	(μg/L)	(μg/L)	(μg/L)	(µg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(µg/L)	(µg/L)	(μg/L
,1,1,2-Tetrachloroethane		NS	NS	NS	NS	NS	< 0.5	<0.5	~0.5	<0.5	NS	NS	NS
, i, 1-Trichloroethane		NS	NS	NS	NS	NS	<0.5	< 0.5	<0.5	<0.5	NS	NS	N5
1,2,2-Tetrachloroethane		NS	NS	NS	NS	NS	<0.5	<0.5	<0.5	< 0.5	NS	NS	NS
,1,2-Trichloroethane		NS	NS	NS	NS	NS	<0.5	<0.5	<0.5	<0.5	NS	NS	NS
I, I-Dichloroethane		NS	NS	NS	NS	NS	<0.5	<0.5	<0.5	< 0.5	NS	NS	NS
,1-Dichloroethene		NS	NS	NS	NS	NS	<0.5	<0.5	<0.5	<0.5	NS	NS	NS
1, I-Dichloropropene		NS	NS	NS	NS	NS	<0.5	<0.5	<0.5	<0.5	NS	NS	NS
1,2,3-Trichlorobenzene		NS	NS	NS	NS	NS	<0.5	< 0.5	<0.5	< 0.5	NS	NS	NS
1,2,3-Trichloropropane		NS	NS	NS	NS	NS	<0.5	<0.5	< 0.5	< 0.5	NS	NS	NS
,2,4-Trichlorobenzene		NS	NS	NS	NS	NS	<0.5	< 0.5	< 0.5	<0.5	NS	NS	NS
1,2,4-Trimethylbenzene		NS	NS	NS	NS	NS	<0.5	<0.5	< 0.5	<0.5	NS	NS	NS
,2-Dibromo-3-Chloropropa	ane	NS	NS	NS	NS	NS	<2.0	<2.0	<2,0	<2.0	NS	NS	NS
2-Dibromoethane		NS	NS	NS	NS	NS	<0.5	<0.5	<0.5	<0.5	NS	NS	NS
,2-Dichlorobenzene		NS	NS	NS	NS	NS	<0.5	<0.5	<0.5	<0.5	NS	NS	NS
1.2-Dichlomethane		NS.	NS	NS	NS	NS	<0.5	-:0.5	<0.5	<0.5	NS	NS	NS
,		NS	NS	NS.	NS	NS	<0.5	<0.5	<0.5	<0.5	NS	NS	NS
,2-Dichloropropane		NS	NS.	NS	NS	NS	<0.5	<0.5	<0.5	<0.5	NS	NS	NS
,3.5-Trimethy/benzene					NS	NS	<0.5	<0.5	10.5	<0.5	NS	NS	NS
,3-Dichlorobenzene		NS NS	NS	NS NS			<0.5	<0.5	<0.5	<0.5	NS NS	NS NS	NS.
,3-Dichloropropane		NS	NS	NS	NS	NS		-6.16				NS NS	NS NS
,4-Dichlorobenzene		NS	NS	NS	NS	NS	<0.5	<0.5	<0.5	<0.5	NS		
2,2-Dichloropropane		NS	NS	NS	NS	NS	<0.5	<0.5	<0.5	<0.5	NS	NS	NS
-Butanone		NS	NS	NS	NS	NS	<10	<10	<10	<10	NS	NS	NS
-Chlorotoluene		NS	NS	NS	NS	NS	<0.5	<0.5	<0.5	<0.5	NS	NS	NS
!-Hexanone		NS	NS	NS	NS	NS	<10	<10	<10	<10	NS.	NS	NS
l-Chlorotoluene		NS	NS	NS	NS	NS	<0.5	<0.5	<0.5	<0.5	NS	NS	NS
l-Methyl-2-Pentanone		NS	NS	NS	NS	NS	<10	<10	<10	<10	NS	NS	NS
Acetone		NS	NS	NS	NS	NS	<10	<10	<10	<10	NS	NS	NS
Benzene		NS	NS	NS	NS	NS	<0,5	< 0.5	<0.5	< 0.5	N\$	NS	NS
Bromobenzene		NS	NS	NS	NS	NS	<0.5	< 0.5	< 0.5	< 0.5	NS	NS	NS
Bromochloromethane		NS	NS	NS	NS	NS	-30.5	< 0.5	< 0.5	<0.5	NS	NS	NS
3romodichloromethane		NS	NS	NS	NS	NS	<0.5	<0.5	<0.5	<0.5	NS	NS	NS
3romoform		NS	NS	NS	NS	NS	<1.0	<1.0	<1.0	<1.0	NS	NS	NS
Bromomethane		NS	NS	NS	NS	NS	<1.0	<1.0	11.0	<1.0	NS	NS	NS
		NS	NS	NS	NS	NS	<0.5	<0.5	<0.5	<0.5	NS	NS	NS
Carbon Disulfide		NS NS	NS NS	NS NS	NS	NS	<0.5	<0.5	<0.5	<0.5	NS	NS	NS
Carbon Tetrachloride				NS NS	NS NS	NS NS	<0.5	<0.5	<0.5	<0.5	NS	NS	NS
Chlorobenzene		NS	NS		140	NS NS			<1.0	<1.0	NS	NS	NS
Chloroethane		NS	NS	NS	NS	140	<1.0	<1.0	****		NS NS	NS NS	NS NS
Chloroform		NS	NS	NS	NS	NS	<0.5	<0.5	<0.5	<0.5		NS NS	
Chloromethane		NS	NS	NS	NS	NS	<1.0	<1.0	<1.0	<1.0	NS		NS
is-1,2-Dichloroethene		NS	NS	NS	NS	NS	<0.5	<0,5	<0.5	<0.5	NS	NS	NS
is-1,3-Dichloropropene		NS	NS	NS	NS	NS	<0.5	<0.5	<0.5	<0.5	NS	NS	NS
Dibromochloromethane		NS	NS	NS	NS	NS	<0.5	<0.5	<0.5	<0.5	NS	NS	NS
Dibromomethane		NS	NS	NS	NS	NS	< 0.5	<0.5	< 0.5	<0.5	NS	NS	NS
Ethylbenzene		NS	NS	NS	NS	NS	<0.5	<0.5	<0.5	<0.5	NS	NS	NS
Preon 113		NS	NS	NS	NS	NS	<2.0	<2.0	<2.0	<2.0	NS	NS	NS
reon 12		NS	NS	NS	NS	NS	<1.0	<1.0	<1.0	<1.0	NS	NS	NS
lexachlorobutadiene		NS	NS	NS	NS	NS	<2.0	<2.0	<2.0	<2.0	NS	NS	NS
sopropylbenzene		NS	NS	NS	NS	NS	<0.5	< 0.5	< 0.5	< 0.5	NS.	NS	NS
n,p-Xylenes		NS	NS	NS	NS	NS	<0.5	< 0.5	~0.5	< 0.5	NS	NS	NS
Aethylene Chloride		NS	NS	NS	NS	NS	<10	<10	<10	<10	NS	NS	NS
ATBE		NS	NS	NS	NS	NS	<0.5	<0.5	<0.5	<0.5	NS	NS	NS
iaphthaleue		NS	NS	NS	NS	NS	<2.0	<2.0	<2.0	<2.0	NS	NS	NS
		NS NS	NS NS	NS	NS	NS	<0.5	<0.5	<0.5	<0.5	NS	NS	NS
-Butylhenzene		NS NS	NS NS	NS NS	NS NS	NS NS	<0.5	<0.5	<0.5	<0.5	NS.	NS	NS
-Xylene				NS NS	NS NS	NS	<0.5	<0.5	<0.5	<0.5	NS	NS	NS
ara-Isopropyi Toluene		NS NS	NS						<0.5	<0.5	NS NS	NS NS	NS NS
ropylbenzene		NS	NS	NS	NS	NS	<0.5	<0.5	<0.5	<0.5 <0.5	NS NS	NS NS	NS NS
ec-Butylbenzene		NS	NS	NS	NS	NS	<0.5	<0.5					
tyrene		NS	NS	NS	NS	NS	<0.5	<0.5	<0.5	< 0.5	NS	NS	NS
ert-Butylbenzene		NS	NS	NS	NS	NS	<0.5	<0.5	<0.5	<0.5	NS	NS	NS
'etrachloroethene		NS	NS	NS	NS	NS	<0.5	<0.5	<0.5	<0.5	NS	NS	NS
'oluene		NS	NS	NS	NS	NS	< 0.5	<0.5	<0.5	< 0.5	NS	NS	NS
rans-1,2-Dichloroethene		NS	NS	NS	NS	NS	<0.5	<0.5	<0.5	<0.5	NS	พร	NS
rans-1,3-Dichloropropene		NS	NS	NS	พร	NS	<0.5	<0.5	< 0.5	<0.5	NS	พร	NS
richloroethene		NS	NS	NS	NS	NS	2,6	3.8	3.1	3.0	NS	พร	NS
richlorofluoromethane		NS	NS	NS	NS	NS	<1.0	<1.0	<1.0	<1.0	NS	NS	58
I MINO OLIUUI UI II E ILIAKIE		NS	NS	NS	NS	NS	110	<10	<10	<10	NS	NS	NS
/inyl Acetate													

Notes:

I The compound identified as gasoline by the laboratory does not resemble the standard for commercial gasoline. It is likely that the concentration of gasoline reported are primarily due to co-elution of TCE and or ethyl benzene in these samples.

Y: Sample exhibist a chromatographic pattern which does not resemble standard

Z: Sample exhibits unknown single peak or peaks

pears
NS: Not Sampled
NA: Not Analyzet
µg/L: micrograms per Litet
<17 / <20: results for primary / duplicate

TABLE 4: Chemical Detections in Groundwater - Volatile Organic Compounds First Semester 2014 Semiannual Groundwater Monitroing Report I Street Davis Development Site 920 Third Street, Davis, California

Collecti	ion Date:	9/10/2008	3/23/2019	9/29/2009	3/23/2010	9/8/2010	3/22/2011	9/23/2011	3/30/2012	9/20/2012	3/14/2013	9/17/2013	4/1/201
Analyte	Units	(j.g/L)	$(\mu g/L)$	(pg/L)	$(\mu g/L)$	(ng/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(ng.L)	(µg/L)	(µg/L)
.1.1.2-Tetrachloroethane		NS	<1.3	NS	-(20	NS	3</td <td>NS</td> <td>&lt;10</td> <td>NS</td> <td>· 2.5</td> <td>NS</td> <td>NS</td>	NS	<10	NS	· 2.5	NS	NS
, l, l-Trichloroethane		NS	<1.3	NS	<20	NS	<13	NS	<10	NS	<2.5	NS	NS
,1,2,2-Tetrachloroethane		NS	<1.3	NS	<20	NS	<13	NS	<10	NS	<2.5	NS	NS
,1,2-Trickloroethane		NS	10	NS	25	NS	<13	NS	<10	NS	<2.5	NS	NS
, I-Dichloroethane		NS	<1.3	NS	<20	NS	<13	NS	<10	NS	<2.5	NS	NS
,1-Dichloroethene		NS	<b>~</b> 0.5	NS	<20	NS	<13	NS	<10	NS	2.5	NS	NS
, l-Dichloropropene		NS	<0.5	NS	<20	NS	<13	NS	~10	NS	<2.5	NS	NS
,2,3-Trichlorobenzene		NS	<1.3	NS	<20	NS	<13	NB	4:19	NS	<2.5	NS	NS
,2,3-Trichioropropane		NS	<1.3	NS	<20	NS	<13	NS	<10	NS	<2.5	NS	NS
,2,4-Trichiorobenzene		NS	<1.3	NS	<25	NS	<13	NS	0</td <td>NS</td> <td>&lt;2.5</td> <td>NS</td> <td>NS</td>	NS	<2.5	NS	NS
,2,4-Trimethylbenzene		NS	<1.3	NS	<20	NS	<13	NS	<10	NS	. 2.5	NS	NS
,2-Dibromo-3-Chloropropane		NS	<5.0	NS	<80	NS	<50	NS	<43	NS	<10	NS	NS
,2-Dibromoethane		NS	<1.3	NS	<20	NS	<13	NS	<10	NS	<2.5	NS	NS
,2-Dichlorobenzene		NS	<1.3	NS	<20	NS	<13	NS	0</td <td>NS</td> <td>&lt;2.5</td> <td>NS</td> <td>NS</td>	NS	<2.5	NS	NS
,2-Dizhlorcethane		NS	<1.3	NS	<20	NS	<13	NS	<10	NS	~2.5	NS	NS
,2-Dicirloropropane		NS	<1.3	NS	<20	NS	<13	NS	<[0	NS	<2.5	NS	NS
3,5-Trimethylbenzene		NS	<1.3	NS	<20	NS	<13	NS	<10	NS	<2.5	NS	NS.
,3-Dichlorebenzene		N\$	<1.3	NS	<20	NS	<13	NS	<10	NS	<2.5	NS	NS
,3-Dichloropropane		NS	<1.3	NS	26	NS	<13	NS	<10	NS	<2.5	NS	NS
4-Dichlorobenzene		NS	<1.3	NS	<20	NS	<13	NS	<10	NS	<2.5	NS	NS
i,2-Dichleropropane		NS	<1.3	NS	<2C	NS	<63	NS	<10	NS	<2.5	NS	NS
-Butanone		NS	<25	NS	<400	NS	<250	NS	<200	NS	<50	NS	NS
2-Chlorotohuene		NS	<1.3	NS	<20	NS	<13	NS	<10	NS	<2.5	NS	NS
-Hexanone		NS	<25	NS	<400	NS	<250	NS	<200	NS	<50	NS	NS
-Chlorotoluena		NS	<1.3	NS	<20	NS	=13	NS	<10	NS	<2.5	NS	NS
-Methyl-2-Pentanone		NS	<25	NS	<490	NS	<250	NS	<200	NS	<50	NS	NS
Acetone		NS	<25	NS	<420	NS	<250	NS	<200	NS	<53	NS	NS
Senzene		NS	<1.3	NS	<20	NS	<13	NS	<16	NS	<2.5	NS	NS
Promoberizene		NS	<1.3	NS	<20	NS	<13	NS	<10	NS	-2.5	NS	NS
Promochloromethane		NS	<1.3	NS	<20	NS	1413	NS	<10	NS	<2.5	NS	NS
Promodichioromethane		N5	<1.3	NS	<26	NS	<13	NS	110	NS	<2.5	NS	NS
Bremoform		NS	<2.5	NS	<40	NS	~25	NS	20	NS	<5.0	NS	NS
Bromomethane		NS	<2.5	NS	<40	NS	<25	NS	<20	NS	<5.0	NS	NS
Carbon Disulfide		NS	√:1.3	NS	<20	NS	<13	NS	<15	NS	<2.5	NS	NS
Earbon Tetrachioride		NS	<1.3	NS	<20	NS	<13	NS	<10	NS	<2.5	NS	NS
Chloroberzene		NS	<1.3	NS	<20	NS	<13	NS	<10	NS	<2.5	NS	NS
Chioroethane		NS	<2.5	NS	<40	NS	<25	NS	<20	NS	<5.0	NS	NS
Chloroform		NS	5.4	NS	-20	NS	<13	NS	<10	NS	<2.5	NS	NS
Chlcromethane		NS	<2.5	N5	<40	NS	<25	NS	<20	NS	<5.5	NS	NS
ris-1,2-Dichloroethene		NS	<1.3	NS	<20	NS	<(3	NS	<10	NS	<2.5	NS	NS
is-1,3-Dichloropropene		NS	:1,3	NS	<20	NS	<(3	NS	<10	NS	<25	NS	NS
Dibromochloromethane		NS	<1.3	NS	<20	NS	<13	NS	<in< td=""><td>NS</td><td>&lt;2.5</td><td>NS</td><td>NS</td></in<>	NS	<2.5	NS	NS
Observementane		NS.	<1.3	NS	<23	NS	S13	NS	<10	NS	<2.5	NS	NS
Ethylbenzene		NS	<1.3	NS	<23	NS	<13	NS	<10	NS	<2.5	NS	NS
Preon 113		NS	<5.0	NS	<80	NS	<50	NS	<40	NS	<10	NS	NS
reon (2		NS	<2.5	NS	<40	NS	<25	NS	-20	NS	<5.0	NS	NS
iexachlorobutadiene		NS	<5.0	NS	<\$0	NS	<50	NS	<40	NS	<10	NS	NS
sopropylbenzene		NS	<1.3	NS	<23	NS	<13	NS	<10	NS	<2.5	NS	NS
n,p-Xylenes		NS	<1.3	NS	<20	NS	<13	NS	<10	NS	25	NS	NS
Methylene Chloride		NS	<25	NS	<400	NS	<250	NS	<230	NS	<50	NS	NS
ATBE		NS	<1.3	NS	<20	NS	<13	NS	<10	NS	-2.5	NS	NS
Aphthalene		NS	<5.0	NS	<80	NS	~50	NS	<40	NS	<10	NS	NS
-Butylbenzene		NS	<1.3	NS	<20	NS	<13	NS	<10	NS	<2.5	NS	NS
-Xylene		NS	<1.3	NS	<20	NS	<13	NS NS	<10	NS NS	<2.5	NS NS	NS NS
ara-Isopropyl Toluene		NS	<1.3	NS	<20	NS	<13	NS	<10	NS	<2.5	NS	NS NS
ropylbenzene		NS NS	<1.3	NS NS	<26 <26	NS NS	<13	NS NS	<10	NS NS	<2.5 <2.5	NS NS	NS NS
c-Butylbenzene		NS	<1.3	NS	√20	NS	<13	NS	<10	NS NS	<2.5	NS NS	NS NS
rc-mutyldenzene tvrene		NS NS	<1.3	NS NS	~20 <20	NS NS	<13	NS NS	<10	NS NS		NS NS	NS NS
		NS NS	<1.3	NS NS	<20	NS NS	<13 <13				<2.5		
nt-Butylbenzene				NS NS				NS	<10	NS	<2.5	NS	NS
etrachioroethene		NS	<1.3		<20	NS	<13	NS	<10	NS	~2.5	NS	NS
Coluene		NS	1.3	NS	<20	NS NS	-:13	NS	<10	NS	<2.5	NS	NS
rans-1,2-Dichloroethene		NS	<1,3	NS	<20	NS	<13	NS	<10	NS	<2.5	NS	NS
rans-1,3-Dichloropropene		NS	<1.3	NS	<20	NS	<13	NS	<10	NS	<2.5	NS	NS
Trichloroethene		NS	2600	NS	2800	NS	1600	NS	1600	NS	280	NS	NS
richlorofluoromethane		NS	-2.5	NS	<40	NS	<25	NS	<20	NS	<5.0	NS	NS
/inyl Acetate		NS	<25	NS	<400	N\$	<250	NS	<200	NS	<50	NS	NS
Vinyl Chloride		NS	<1.3	NS	<20	NS	< ! 3	NS	<10	NS	<2.5	NS	NS

Notes:

1 The compound identified as gasoline by the laboratory does not resemble the standard for commercial gasoline. It is likely that the concentration of gasoline reported are primarily due to co-elution of TCE and or ethyl benzene in these samples.

Y: Sample exhibist a chromatographic pattern which does not resemble standard

Z: Sample exhibits unknown single peak or peaks

NS: Not Sampled NA: Not Analyze: µg/L: micrograms per Lites <17 / <20: results for primary / duplicate

TABLE 4: Chemical Detections in Groundwater -Volatile Organic Compounds First Semester 2014 Semiannual Groundwater Monitroing Report I Street Davis Development Site 920 Third Street, Davis, California

	Location:						ISD						
	Collection Date:	9/10/2008	3/23/2009	9/29/2009	3/23/2010	9/8/2010	3/22/2011	9/23/2011	3/30/2012	9/20/2012	3/14/2013	9/17/2013	4/1/201
nalyte	Units	(μg/L)	(µg/L)	(μg/L)	(µg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(µg/L)	(µg/L)
1,1,2-Tetrachloroethane		NS	<0.5	NS	<0.5	NS	<0.5	<0.5	<0,5	NS	<0.50	NS	NS
1,1-Trichloroethane		NS	<0.5	NS	<0.5	NS	<0.5	<0.5	<0.5	NS	<0.50	NS	NS
,1,2,2-Tetrachloroethane		NS	<0.5	NS	< 0.5	NS	< 0.5	<0.5	<0.5	NS	< 0.50	NS	NS
,1,2-Trichloroethane		NS	<0.5	NS	<0.5	NS	√0.5	<0,5	<0.5	NS	<0.50	NS	NS
, I-Dichloroethane		NS	0.5	NS	<0.5	NS	<0.5	<0.5	<0.5	NS	<0.50	NS	NS
1-Dichloroethene		NS	<0.5	NS	<0.5	NS	<0.5	<0.5	<0.5	NS	<0.50	NS	NS
, I - Dichloropropene		NS	<0.5	NS	<0.5	NS	<0.5	<0.5	< 0.5	NS	<0.50	NS	NS
1,2,3-Trichlorobenzene		NS	<0.5	NS	<0.5	NS	<0.5	-10.5	<0.5	NS	< 0.50	NS	พร
1,2,3-Trichloropropane		NS	<0.5	NS	<0.5	NS	<0.5	<0.5	<0.5	NS	< 0.50	NS	NS
1,2,4-Trichlorobenzene		NS	<0.5	NS	<0.5	NS	<0.5	<0.5	<0.5	NS	<0.50	NS	NS
,2,4-Trimethylbenzene		NS	<0.5	NS	<0.5	NS	<0.5	<0.5	<0.5	NS	<0.50	NS	NS
,2-Dibromo-3-Chloropro	pane	NS	<2.0	NS	<2.0	NS	<2.0	<2.0	<2.0	NS	<2.0	NS	NS
,2-Dibromoethane		NS	<0.5	NS	<0.5	NS	<0.5	<0.5	<0.5	NS	<0.50	NS	NS
,2-Dichlorobenzene		NS	<0.5	NS	< 0.5	NS	<0.5	<0.5	< 0.5	NS	<0.50	NS	NS
,2-Dichloroethane		NS	<0.5	NS	<0.5	NS	<0.5	<0.5	<0.5	NS	<0,50	NS	NS
,2-Dichloropropane		NS	<0.5	NS	<0.5	NS	<0_5	<0.5	<0,5	NS	< 0.50	NS	NS
3,5-Trimethylbenzene		NS	<0.5	NS	<0.5	NS	<0.5	<0.5	< 0.5	NS	< 0.50	NS	NS
,3-Dichlorobenzene		NS	<0.5	NS	<0.5	NS	<0.5	<0.5	<0.5	NS	< 0.50	NS	NS
,3-Dichloropropane		NS	<0.5	NS	<0.5	NS	<0.5	< 0.5	<0.5	NS	<0.50	NS	NS
,4-Dichlorobenzene		NS	<0.5	NS	<0.5	NS	<0.5	<0.5	<0,5	NS	<0.50	NS	NS
2,2-Dichloropropane		NS	<0.5	NS	<0.5	NS	<0.5	<0.5	< 0.5	NS	<0.50	NS	NS
-Butanone		NS	<10	NS	<10	NS	<10	<10	<10	NS	<10	NS	NS
-Chlorotoluene		NS	<0.5	NS	<0.5	NS	<0.5	- 10.5	<0.5	NS	< 0.50	NS	NS
-Hexanone		NS	510	NS	<10	NS	<10	<10	<10	NS	<10	NS	NS
-Chlorotoluene		NS	<0.5	NS	<0.5	NS	<0.5	<0.5	<0.5	NS	< 0.50	NS	NS
-Methyl-2-Pentanone		NS	<10	NS	<10	NS	<10	<10	<10	NS	<10	NS	NS
-Memyi-2-rentamone		NS	<10	NS	<10	NS	<10	<10	<10	NS	<10	NS	NS
		NS	<0.5	NS	<0.5	NS	<0.5	<0.5	<0.5	NS	<0.50	NS	NS
lenzene		NS	<0.5	NS	<0.5	NS	د.ه>	<0.5	<0.5	NS	<0.50	NS	NS
iromobenzene			<0.5	NS NS	<0.5	NS	ده>	<0.5	<0.5	NS	<0.50	NS	NS
romochloromethane		NS NS	<0.5	NS NS	<0.5	NS	<0.5	<0.5	<0.5	NS	<0.50	NS	NS
romodichloromethane			<1.0	NS NS	<1.0	NS NS	<1.0	<1.0	<1.0	NS	<1.0	NS	NS
iromoform		NS	<1.0		<1.0	NS	<1.0	<1.0	<1.0	NS	<1.0	NS	NS
kromomethane		NS		NS		NS NS	<0.5	<0.5	<0.5	NS	<0.50	NS	'NS
arbon Disulfide		NS	<0.5	NS	<0.5		<0.5	<0.5	<0.5	NS NS	<0.50	NS	NS
Carbon Tetrachloride		NS	<0.5	NS	<0.5	NS	<0.5		<0.5	NS	<0.50	NS	NS
hiorobenzene		NS	<0.5	NS	<0.5	NS		<0.5			<1.0	NS	NS
Thioroethane		NS	<1.0	NS	<1,0	NS	<1.0	<1.0	<1.0	NS	<0.50	NS	NS
Chloroform		NS	<0.5	NS	<0.5	NS	<0.5	<0.5	<0.5	NS		NS NS	NS NS
Chloromethane		NS	<1.0	NS	<1.0	NS	<1.0	<1.0	<1.0	NS	<1.0		
is-1,2-Dichloroethene		NS	0.8	NS	<0.5	NS	<0.5	<0.5	-0.5	NS	<0.50	NS	NS
is-1,3-Dichloropropene		NS	<0.5	NS	<0.5	NS	<0.5	<0.5	<0.5	NS	<0.50	NS	NS
Dibromochloromethane		NS	<0.5	NS	<0.5	NS	<0.5	<0.5	<0.5	NS	<0.50	NS	NS
Dibromomethane		NS	<0.5	NS	<0.5	NS	<0.5	<0.5	<0.5	NS	<0.50	NS	NS
Ethylbenzene		N5	<0.5	NS	<0.5	NS	<0.5	<0.5	<0.5	NS	<0.50	NS	NS
reon 113		NS	<2.0	NS	<b>~2.0</b>	NS	<2.0	<2.0	<2.0	NS	<2.0	NS	NS
reon (2		NS	<1.0	NS	<1.0	NS	<1.0	<1.0	<1,0	NS	<1.0	NS NS	NS
Texachlorobutadiene		NS	<2.0	NS	2.0	NS	<2.0	<2.0	<2.0	NS	<2.0	NS	NS
sopropylbenzene		NS	<0.5	NS	< 0.5	NS	<0.5	<0.5	<0.5	NS	<0.50	NS	NS
n,p-Xylenes		NS	<0.5	NS	< 0.5	NS	<0.5	<0.5	<0.5	NS	<0.50	NS	NS
Aethylene Chloride		NS	<10	NS	<10	NS	<10	<10	<10	NS	<10	NS	NS
итве		NS	<0.5	NS	<0.5	N5	<0.5	<0.5	<0.5	NS	<0.50	NS	NS
iaphthalene		NS	<2.0	NS	<2.0	NS	<2,0	<2.0	<2.0	NS	<2.0	NS	NS
-Butylbenzene		NS	<0.5	NS	<0.5	NS	<0.5	<0.5	<0.5	NS	<0.50	NS	NS
-Xylene		NS	<0.5	NS	<0.5	NS	<0.5	<0.5	<0.5	NS	<0.50	NS	NS
ara-Isopropyl Tolucae		NS	<0.5	NS	<0.5	NS	<0.5	< 0.5	<0.5	NS	<0,50	NS	NS
ropylbenzene		NS	<0.5	พร	<0.5	NS	<0.5	<0.5	<0,5	NS	<0.50	NS	NS
c-Butylbenzene		NS	- 0.5	พร	<0.5	N5	<0.5	<0.5	<0.5	NS	<0.50	NS	NS
lyrene		NS	<0.5	NS	< 0.5	NS	<0.5	<0.5	<0.5	NS	<0.50	NS	NS
rt-Butylbenzene		NS	<0.5	NS	<0.5	NS	< 0.5	<0.5	< 0.5	NS	<0.50	NS	NS
etrachloroethene		NS	<0,5	NS	<0.5	NS	< 0.5	<0.5	<0.5	NS	• :0.50	NS	NS
oluene		NS	<0.5	NS	<0.5	NS	<0.5	<0.5	<0,5	NS	< 0.50	NS	NS
rans-1,2-Dichloroethen		NS	<0.5 <0.5	NS	<0.5	NS	<0.5	<0.5	<0.5	NS	<0.50	NS	NS
		NS NS	<0.5	NS	-0.5	NS	<0.5	<0.5	<0.5	NS	<0.50	NS	NS
rans-1,3-Dichloropropene	•	NS NS	53	NS NS	45	NS	38	22	25	NS	14	NS	NS
Frichloreethene		NS NS	5.0 <1.0	NS NS	41:0	NS	<1.0	<1.0	<1.0	NS	<1.0	NS	NS
Frichlorofluoromethane			*	NS NS	<1.0 <10	NS NS	<1.0 <10	<10	<10	NS	<10	NS	NS
/inyl Acetate		NS	<10										
/inyl Chloride		NS	<0.5	NS	<0.5	NS	<0.5	< 0.5	<0.5	NS	<b>~10.50</b>	NS	NS

Notes:

1 The compound identified as gasoline by the laboratory does not resemble the standard for commercial gasoline. It is likely that the concentration of gasoline reported are primarily due to co-elution of TCE and or ethyl benzene in these samples.

Y: Sample exhibist a chromatographic pattern which does not resemble standard

Z: Sample exhibits unknown single peak or

NS: Not Sampled
NA: Not Analyzec
µg/L: micrograms per Liter
<17 / <20: results for primary / duplicate

IRIS ENVIRONMENTAL

TABLE 4: Chemical Detections in Groundwater -Volatile Organic Compounds First Semester 2014 Semiannual Groundwater Monitroing Report I Street Davis Development Site 920 Third Street, Davis, California

	Logation:							D-2B					
	Collection Date:	9/10/2008	3/23/2009	9/29/2009	3/23/2010	9/8/2/010	3/22/2011	9/23/2011	3/30/2012	9/20/2012	3/14/2013	9/17/2013	4/1/201
na!yte	Units	(μg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(ng/L)	(ug/L)	(μg/L)	$(\mu g/L)$	(µg/L)
1,1,2-Tetrachloroethane		<9.5	<0.5	<0.5/<0.5	<0.5	10.5	<0.5	<0.5 / <0.5	<0.5	<0.5	< 0.50	<0.50	·:0.50
1,1-Tricinloroethane		< 0.5	<0.5	<0.5 / - 0.5	<0.5	<0.5	<0.5	-0.5 / - 0.5	<0.5	< 0.5	<0.50	< 0.50	<0.50
1,2,2-Tetrachioroethane		< 9.5	<0.5	<0.5 / <0.5	<0.5	<0.5	< 3.5	< 9.5 / < 0.5	<0,5	-0.5	<0.50	< 0.50	<0.50
1,2-Trichloroethane		<0.5	< 2.5	<0.5 / <0.5	<0.5	- 9.5	< 0.5	<0.5 / <0.5	<6.5	<0.5	<0.50	< 0.50	< 0.59
1-Dichloroethane		<0.5	<0.5	~0.5 / <0.5	<0.5	<0.5	<0.5	<0.5 / <0.5	< 0.5	<0.5	<0,50	<0.50	< 0.50
,1-Dichloroethene		<0.5	<0.5	·:0.5 / <0.5	<0.5	<0.5	~0.5	⊕0.5 / <0.5	< 0.5	<€.5	< 0.50	< 0.50	< 0.50
, 1-Dichloropropene		<0.5	<0.5	<0.5 / <0.5	<0,5	<0.5	<0.5	<0.5 / <0.5	- 10.5	<0.5	< 9.50	-:0.50	<0.50
,2,3-Trichlorobenzene		<0.5	~0.5	19.5 / <0.5	<0.5	<⊽.5	<0.5	<0.5 / <0.5	<0.5	<0.5	<0.50	<0.50	<0.50
,2,3-Trichloropropane		130.5	<0.5	<0.5 / · £.5	<0.5	<0.5	<3.5	<0.5 / <0.5	<0.5	<2.5	<0.50	0.50	<0.50
,2,4-Trichlorobenzene		<0.5	<0.5	<0.5/<0.5	<0.5	-0.5	<0.5	<0.5 / <0.5	<0.5	<0.5	<0.50	<0.50	<0.50
,2,4-Trimethylbenzene		<€.5	<0.5	<0.5/-36.5	<0.5	:0,5	<9.5	<0.5 / <0.5	< 9.5	< 0.5	<0.50	□0.50	< 0.50
,2-Dibromo-3-Chlorepropa:	ne	<2.0	<2.0	<2.0 / <2.0	<2.3	2.0	<2.0	<2/2	<2.8	<2.0	<2.0	<2.0	<2.0
,2-Dibromoethane		< 0.5	<0.5	<0.5 / <0.5	<0.5	<0.5	<0.5	€.5 / <0.5	<0.5	<0.5	<6.50	< 0.59	< 0.50
,2-Dichlorobenzene		< 0.5	-:0.5	-:0.5 / <0.5	< 3.5	< 0.5	~0,5	<0.5 / <0.5	0.5	<0.5	<5.50	<0.50	< 0.50
,2-Dichloroethane		·:0.5	<0.5	<0.5 / <0.5	0.5	<0.5	<0.5	10.5 / <0.5	-0.5	<0.5	< 9.50	<0.59	<0.50
,2-Dichloropropane		<0.5	<0.5	< 0.5 / < 0.5	<0.5	<0.5	<0.5	<0.5/<0.5	<0.5	< 0.5	<0.50	<0.50	< 0.50
,3,5-Trimethylbenzene		<0.5	<0.5	< 0.5 / < 0.5	<0.5	< 0.5	·:C.5	<0.5 / <0.5	< 0.5	<0.5	<0.50	<0.50	<0.50
,3-Dichlorobenzene		<0.5	<0.5	<0.5 / <0.5	0.5	< 0.5	<0.5	<0.5 / <0.5	< 0.5	<9.5	:0.50	< 0.50	<0.50
3-Dichloropropane		<0.5	<0.5	<0.5 / <0.5	~0,5	<0.5	<0.5	<0.5 / <0.5	0.5	-:0.5	<0.50	<0.50	<0.50
4-Dichlorobenzene		<0.5	<0.5	<0.5 / - 0.5	< 9.5	<0.5	<0.5	<0.5/<0.5	<0.5	<0.5	-:0.50	<0.50	<0.50
2-Dichloropropane		<0.5	<c.5< td=""><td>&lt;0.5/ -0.5</td><td>:0.5</td><td>&lt;0.5</td><td>&lt;0.5</td><td>&lt;0.5 / &lt;0.5</td><td>-0.5</td><td>&lt;0.5</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt;0.50</td></c.5<>	<0.5/ -0.5	:0.5	<0.5	<0.5	<0.5 / <0.5	-0.5	<0.5	<0.50	<0.50	<0.50
-Butanone		<10	<10	<10/<10	<10	<10	<10	<10/<10	<10	<10	<10	<10	<10
-Chloretoluene		<9.5	<0.5	10.5/ -0.5	<0.5	<0.5	<0.5	-0.5 / <0.5	<0.5	<0.5	<0.50	<0.50	<0.50
-Hexanone		<10	<10	<10/<10	<10	<10	<10	<16/110	<16	-:10	<10	<10	<10
-Chlorotoluene		<0.5	<0.5	<0.5 / <0.5	<0.5	-10.5	<0.5	<0.5 / <0.5	<0.5	<0.5	<0.50	<0.50	<0.50
-Methyl-2-Pentanone		<10	<10	<10/<10	<10	<10	1000	<10/<10	<10	-:10	<10	<10	<10
cetone		:10	<10	<10/<10	<10	110	-(10	<10/<10	<10	<19	<10		
enzene		<0.5	<€.5	<0.5/<0.5	<0.5	<0.5	<2.5	10.5/<0.5	<0.5	<0.5	<0.50	<10	<10
romobenzene		<0.5	<0.5	<0.5/<0.5	<0.5	<0.5	<0.5	-0.5/<0.5	<0.5	<0.5		<0.53	<0.50
romochloromethane		<0.5	20.5	·0.5 / <0.5	0.5	<0.5	<0.5	<0.5/<0.5			< 9.50	<0.50	<0.50
romodichloromethane		<0.5	70.5	125.5 / <0.5	<0.5	<0.5			10.5	<0.5	<0.50	<0.50	<0,50
romoform		<1.0	<1.0	<1.0/<1.0			<0.5	<0.5/-0.5	<0.5	⊴0.5	-0.50	<0.50	<0.50
comomethane					1.0	<1.0	<1.0	<1/-1	<1.0	<1.0	<1.0	-:1.0	<1.0
arbon Disuifide		<0.0	<1.0	<1.0 / <1.0	<1.0	<1.0	1.0	<1/4	<1.0	<1.0	<1.0	<1.0	<1.0
arbon Tetrachloride		<0.5	<0.5	<0.5 / -0.5	<0.5	<0.5	<0.5	<0.5 / <0.5	<0.5	<0.5	<0.50	< 0.50	<0.50
		<0.5	<0.5	<0.5 / <0.5	<0.5	<0.5	<0.5	<0.5/<0.5	<0.5	<0.5	<0.50	<0.50	<0.59
hlorobenzene		<0.5	<0.5	<0.5 / <€.5	19.5	<0.5	~0.5	<0.5/ :0.5	< 0.5	<0.5	<0.50	<0.50	< 0.50
hloroethane		<1.0	<1.9	<1.3/<1.0	<1.0	<1.0	<1.0	<:/<	<1.0	<1.0	<1.0	~1.0	<1.0
hloroform		< 9.5	<0.5	<0.5/<0.5	<€.5	<0.5	<0.5	<0.5/<0.5	- 23.5	<0.5	<9.50	<0.50	<0.50
hloromethane		<1.0	.0</td <td>&lt;1.07&lt;1.0</td> <td>&lt;1.0</td> <td>1.0</td> <td>=1.0</td> <td>&lt;1/&lt;1</td> <td>&lt;0,0</td> <td>&lt;1.0</td> <td>&lt;1.0</td> <td>&lt;1.0</td> <td>&lt;1.0</td>	<1.07<1.0	<1.0	1.0	=1.0	<1/<1	<0,0	<1.0	<1.0	<1.0	<1.0
is-1,2-Dichloroethene		0.6	<6.5	<0.5 / 0.5	0.5	<0.5	<0.5	<0.5 / <0.5	<0.5	<0.5	10.50	<0.50	<0.5∂
is-1,3-Dichloropropene		10.5	<0.5	<0.5 / <0.5	<0.5	<0.5	<0.5	<3.5/<0.5	<0.5	<0.5	< 0.50	<0.50	<0.50
ibromochloromethane		< 0.5	<0.5	<0.5 / <0.5	<0.5	<0.5	<0.5	<0.5/<€.5	₩2.5	<0.5	< 9.50	<0.50	<0.50
ibromomethene		<0.5	· C.5	0.5 / < 0.5	<0.5	<0.5	<0.5	<0.5/<0.5	<0.5	<0.5	<0.50	:0.50	<0.50
thylbenzene		<c.5< td=""><td>&lt;0.5</td><td>&lt;0.5 / &lt;0.5</td><td>&lt; 0.5</td><td>&lt;0.5</td><td>&lt;0.5</td><td>&lt;0.5 / &lt;0.5</td><td>&lt; 0.5</td><td>-:0.5</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt;0.50</td></c.5<>	<0.5	<0.5 / <0.5	< 0.5	<0.5	<0.5	<0.5 / <0.5	< 0.5	-:0.5	<0.50	<0.50	<0.50
reon 113		<2.0	<2.0	<2.0/<2.0	~2.0	<2.0	<2.0	2/2	-2.0	2.0	<2.0	-2.0	~2.0
reon 12		<1.0	<1.0	<1.07<1.0	1.0	<1.0	<1.0	< 1/<	<1.2	-:1.0	<1.0	<1.0	<1.0
exachlorobutadiene		<2.9	<2.0	<2.0/<2.0	~2.0	<2.0	.2.0	~2/~2	<2,0	<2.0	<2.0	<2.0	<2.0
opropylbenzene		<0.5	<0.5	<0.5 / <0.5	<9.5	< 0.5	<0.5	<3.5 / <0.5	<0.5	< G.5	<0.50	<0.50	<0.50
,p-Xylenes		<0.5	<0.5	<b>-0.5 / &lt;0.5</b>	<0.5	:0.5	<0_5	<0.57<0.5	-10.5	<3.5	<0.50	-0.50	<0.50
lethylene Chloride		<13	<10	<1.0 / <1.0	<10	<10	<10	<10/<10	<10	<10	<10	<10	<10
ITBE		-0.5	<0.5	<0.5/<9.5	<0.5	- 30.5	<0.5	<0.5 / <0.5	<0.5	< 0.5	0.50	<0.50	< 0.50
aphthalene		<2.0	<2.0	<2.9/<2.0	<2.0	2.0	<2.0	2/2	<2.0	<2.0	<2.0	<2.0	<2.0
Butyibenzene		:0.5	<0.5	<0.5 / <0.5	<0.5	< 0.5	<0.5	<0.5/0.5	< 9.5	<0.5	<0.53	<0.50	<0.50
Xylene		<0.5	<0.5	<0.5 / <0.5	<6.5	<0.5	<€.5	<0.5 / <0.5	< 9.5	<0.5	<0.50	<0.50	<0.50
ra-Isopropyl Totuene		. 2.5	<0.5	<0.5 / <0.5	<0.5	<0.5	< 2.5	<0.5/<0.5	<0.5	<0.5	<0.50	< 9.53	<0.50
opylbenzene		< 0.5	<0.5	.:0.5 / <0.5	<0.5	<0.5	<6.5	<0.5 / <0.5	<0.5	<0.5	<0.50	<0.50	<0.50
c-Butylhenzene		<0,5	<0.5	<0.5 / <0.5	< 9.5	10.5	<0.5	10.5 / <0.5	10.5	<0.5	<0.50	<0.50	<0.56
yrene		<0.5	<0.5	<0.5/ :0.5	<0.5	<0.5	<c.5< td=""><td>&lt;0.5 / &lt;0.5</td><td>&lt;0.5</td><td>&lt;0.5</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt;0.50</td></c.5<>	<0.5 / <0.5	<0.5	<0.5	<0.50	<0.50	<0.50
t-Buty/benzene		<0.5	-30.5	0.5/<0.5	<0.5	<0.5	<0.5	<0.5 / <0.5	<0.5	<0.5	©.50	<0.50	
etrachioroethene		<0.5	<0.5	<0.5/<0.5	<0.5	<0.5	<0.5	<0.5 / <0.5	<0.5				<0.50
dinene		:0.5	<0.5	<0.5/<0.5						<0.5	< 0.50	<0.50	<0.50
ans-1,2-Dichloroethene		<0.5			<0.5	< 9.5	<0.5	<0.5 / - 0.5	<0.5	< 0.5	<0.50	< 0.50	<0.50
ans-1,2-Dichloropropene		<0,5 <0,5	<9.5	<0.5 / <0.5	<0.5	< 0.5	<0.5	<0.5 / <0.5	<0.5	0.5	<0.50	<0.50	<0.50
			<0.5	<0.5 / <0.5	<0.5	<0.5	<0.5	- 0.5 / <0.5	<0.5	<0.5	<0.50	<0.50	<0.50
richloroethene		15	14	9.8 / 9.7	9.8	7.4	3.6	5.9 / 5.6	5.7	4,9	5.7	3.6	2.4
richlorofluoromethane		<1.0	<1.0	<1.0/<1.0	<1.0	<1.0	<1.0	-:1/<1	<1.0	<0.1>	<1.0	0,1>	<1.0
inyl Acetate		<10	<10	1.0/<1.0	:10	<10	<10	<107:10	<10	<10	0</td <td>&lt;16</td> <td>&lt;10</td>	<16	<10
inyl Chloride		< 0.5	<0.5	<0.5 / <0.5	< 0.5	<0.5	< 0.5	10.5 / <0.5	< 0.5	< 0.5	< 0.50	< 0.50	<0.50

Notes:

The compound identified as gasoline by the laboratory does not resemble the standard for commercial gasoline. It is likely that the concentration of gasoline reported are primarily due to co-elution of TCE and or ethyl benzene in these samples.

Y: Sample exhibist a ciromatographic pattern which does not resemble standard

Z: Sample exhibits unknown single peak or peaks

NS: Not Sampled

NA: Not Sampled
NA: Not Analyzec

#g/L: micrograms per Liter

17 / <20: results for primary / duplicate

TABLE 4: Chemical Detections in Groundwater -Volatile Organic Compounds First Semester 2014 Semiannual Groundwater Monitroing Report I Street Davis Development Site 920 Third Street, Davis, California

	Location:						ISD		******			A4==	
	Collection Date:	9/10/2008	3/23/2009	9/29/2009	3/23/2010	9/8/2010	3/22/2011	7/27/2011	3/30/2012	9/20/2012	3/14/2013	9/17/2013	4/1/201
пвlyte	Units	(µg/L)	(μg/L)	(μg/L)	(µg/L)	(μg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(μg/L)	(μg/L)	(µg/L)
1,1,2-Tetrachloroethane		<5.0	<2.0	NS	<4.2	<4.2	<2.0	<2.5	<0.7	<0.5	<0,50	NS	<1.0
1,1-Trichloroethane		<5.0	<2.0	NS	<4.2	<4.2	<2.0	<2.5	<0.7	<0.5	< 0.50	NS	<1.0
1,2,2-Tetrachloroethane		<5.0	<2.0	NS	<4.2	<4.2	<2.0	<2.5	<0.7	<0.5	<0.50	NS	<1.0
1,2-Trichloroethane		<5.0	<2.0	NS	<42	<4.2	<2.0	<2.5	<0.7	<0.5	<0.50	NS	<1.0
I-Dichloroethane		<5.0	<2.0	NS	<4.2	<4.2	<2,0	<2.5	<0.7	<0.5	<0.50	NS	<1.0
,1-Dichloroethene		<5.0	<2.0	NS	<4,2	<4.2	<2.0	<2.5	<0.7	<0.5	<0.50	NS	<1.0
I - Dichloropropene		<5.0	<2.0	NS	<4.2	<4.2	<2.0	<2,5	<0.7	<0.5	<0.50	NS	<1.0
2,3-Trichlorobenzene		<5.0	<2.0	NS	<4.2	<4.2	<2.0	<2.5	<0.7	<0.5	<0.50	NS	<1.0
2,3-Trichloropropane		<5.0	<2.0	NS	<4.2	<4.2	<2.0	<2.5	<0.7	<0.5	< 0.50	NS	<1.0
,2,4-Trichlorobenzene		<5.0	<2.0	NS	<4.2	<4.2	<2.0	<2.5	<0.7	<0.5	<0.50	NS	<1.0
2,4-Trimethylbenzene		24	2	NS	<4.2	6.1	61	<2.5	0.8	1.4	1.3	NS	13
2-Dibromo-3-Chloropropa	ane	<20	<8.0	NS	<17	<17	<8.0	<10	<2.9	<2.0	<2.0	NS	<4.0
2-Dibromoethane		<5.0	<2.0	NS	<4.2	<4.2	<2.0	<2.5	<0.7	<0.5	<0.50	NS	<1.0
2-Dichlorobenzene		<5.0	<2.0	NS	<4.2	<4.2	<2.0	<2.5	<0.7	<0.5	<0.50	NS	<1.0
2-Dichloroethane		<5.0	<2.0	NS	<4.2	<4.2	<2.0	<2.5	<0.7	<0.5	<0.50	NS	<1.0
2-Dichloropropane		<5.0	<2.0	NS	<4.2	<4.2	<2.0	<2.5	<0.7	<0.5	<0,50	NS	<1.0
3,5-Trimethylbenzene		55	16	NS	26	43	24	16	5.3	6.8	1.9	NS	11
3-Dichlorobenzene		<5.0	<2,0	NS	<4.2	<4.2	<2.0	<2.5	<0.7	<0.5	<0.50	NS	<1.0
3-Dichloropropane		<5.0	<2.0	NS	<4.2	<4.2	<2.0	- 2.5	<0.7	<0.5	<0.50	NS	<1.0
4-Dichlorobenzene		<5.0	<2.0	NS	<4.2	<4.2	<2.0	<2.5	<0.7	<0.5	<0.50	NS	<1.0
2-Dichloropropane		<5.0	<2.0	NS	<4,2	<4.2	<2.0	<2.5	<0.7	<0.5	<0.50	NS	<1.0
Butanone		<100	<40	NS	<83	<83	<40	<50	<14	<10	<10	NS	<20
-Chlorotoluene		<5.0	<2,0	NS	<4.2	<4,2	<2.0	<2.5	<0.7	<0.5	<0.50	NS	<1.0
Hexanone		<100	<40	NS	<83	<83	<40	<50	<14	<10	<10	NS	<20
Chlorotoluene		<5.0	<2.0	NS	<4.2	<4.2	<2.0	~2.5	<0.7	< 0.5	<0.50	NS	<1.0
Methyl-2-Pentanone		<100	<40	NS	<83	<83	<40	<50	<14	<10	<10	NS	<20
cetone		<100	<40	NS	<83	<83	<40	<50	<14	<10	<10	NS	<20
enzené		220	37	NS	96	100	1300	81	36	39	50	NS	390
rimobenzene		<5.0	<2.0	NS	<4.2	<4.2	<2.0	<2.5	<0.7	<0.5	<0.50	NS	<1.0
romochloromethane		<5.0	-2.0	NS	<4.2	<4.2	<2.0	<2.5	<0.7	<0.5	<0,50	NS	<1.0
		<5.0	<2.0	NS	<4.2	<4.2	<2.0	<2.5	<0.7	<0.5	<0.50	NS	<1.0
romodichloromethane romoform		<10	<4.0	NS.	<8.3	<8.3	<4.0	<5.0	<1.4	<1.0	<1.0	NS	<2.0
romomethane		<10	<4.0	NS	<83	<8.3	<4.0	<5.0	<1.4	<1.0	<1.0	NS	<2.0
arbon Disulfide		<5.0	<2.0	NS	<4.2	<4.2	<2.0	<2.5	<0.7	<0.5	<0.50	NS	<1.0
		<5.0	<2.0	NS	<4.2	<4.2	<2.0	<2.5	<0.7	<0.5	<0.50	NS	<1.0
arbon Tetrachloride					<4.2	<4.2	<2.0	<2.5	<0.7	<0.5	<0.50	NS	<1.0
hlorohenzene		<5.0	<2.0	NS NS		<8.3	<4.0	<5.0	<1.4	<1.0	<1.0	NS	<2.0
hloroethane		<10	<4.0	NS	<8.3	-	<2.0	<2.5	<0.7	<0.5	<0.50	NS	<1.0
hloroform		<5.0	<2.0	NS	<4.2	<4.2				<1.0	<1.0	NS	<2.0
hloromethane		<10	<4.0	NS NS	<8.3	<8.3	<4.0	<5.0	<1.4		<0.50	NS	
s-1,2-Dichloroethene		<5.0	<2.0	N\$	<4.2	-:4.2	<2,0	<2.5	<0.7	<0.5		NS NS	<1.0
s-1,3-Dichloropropene		<5.0	<2.0	NS	<4,2	<4.2	<2.0	<2,5	<0.7	<0.5	<0.50		<1.0
ibromochloromethane		<5.0	<2.0	NS	<4.2	<4.2	<2.0	2.5	<0.7	<0.5	<0.50	NS	<1.0
ibromomethane		<5.0	<2.0	NS	<4.2	<4.2	<2.0	<2.5	<0.7	<0.5	<0.50	NS	<1.0
thylbenzene		630	250	NS	480	500	340	320	120	97	41	NS	190
reon 113		<20	<8.0	NS	<17	<17	<8.0	<10	<2.9	<2.0	<2.0	NS	<4.0
reon 12		<10	<4.0	NS	<8,3	<8.3	<4.0	<5.0	<1.4	<1.0	<1.0	NS	<2.0
exachlorobutadiene		<20	<\$.0	NS	<17	<17	<8.0	<10	<2.9	<2.0	<2.0	NS	<4.0
opropylbenzene		26	15	NS	28	29	15	24	12	13	4.1	NS	11
,p-Xylenes		21	2.9	NS	4.6	7.7	190	4.9	5.4	20	5.4	NS	51
ethylene Chloride		<100	<40	NS	<83	<83	<40	<50	<14	<10	<10	NS	<20
TBE		200	93	NS	76	83	85	54	40	35	21	NS	18
aphthalene		<20	<8.0	NS	7</td <td>&lt;17</td> <td>&lt;8.0</td> <td>&lt;10</td> <td>&lt;2.9</td> <td>&lt;2.0</td> <td>&lt;2.0</td> <td>NS</td> <td>&lt;4.0</td>	<17	<8.0	<10	<2.9	<2.0	<2.0	NS	<4.0
Butylbenzene		<5.0	<2.0	NS	7.8	<4.2	<2.0	<2.5	<0.7	<0.5	<0.50	NS	<1.0
Xylene		<5.0	<2.0	NS	<4.2	<4.2	55	<2.5	1.3	4.8	0.70	NS	1.7
ra-Isopropyl Toluene		<5.0	<2.0	NS	<4.2	<4.2	<2.0	<2.5	<0.7	0.5	< 0.50	NS	<1.0
opylbenzene		69	38	NS	78	85	34	62	32	30	11	NS	20
-Butylbenzene		<5.0	2.3	NS	<4,2	<4.2	2	3	1.8	2.9	1.3	NS	3.0
yrene		.:5.0	<2,0	NS	<4.2	<4.2	<2.0	<2.5	< 0.7	<0.5	<0.50	NS	<1.0
t-Butylbenzene		<5.0	<2.0	NS	<4.2	<4.2	<2.0	<2.5	<0.7	< 0.5	<0.50	NS	<1.0
etrachloroethone		<5.0	<2.0	NS	<4.2	<4.2	<2.0	<2.5	<0.7	< 0.5	<0.50	NS	<1.0
diene		<5.0	3.9	NS	4.9	<4.2	290	<2.5	15	72	3.4	NS	2.8
ans-1,2-Dichloroethene		<5.0	<2.0	NS	<4.2	<4.2	<2.0	<2.5	<0.7	<0.5	<0.50	NS	<1.0
uns-1,3-Dichloropropene		<5.0	<2.0	NS	<4.2	<4.2	<2.0	<2.5	<0.7	<0.5	<0.50	NS	<1.0
		<5.0	<2.0	NS	<4.2	<4.2	<2.0	<2.5	<0.7	<0.5	<0.50	NS	<1.0
richloroethene		<10	<4.0	NS	<8.3	<8.3	<4.0	<5.0	<1.4	<1.0	<1.0	NS	<2.0
richlorofluoromethane		<100	<4.0 <40	NS NS	<8.3 <83	<8.3 <83	<4.0 <40	~50	<14	<10	<10	NS	<20
inyl Acetate													<1.0
inyl Chloride		<5.0	<2.0	NS	<4.2	<4.2	<2.0	<2.5	<0.7	<0.5	< 0.50	NS	×1.0

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Notes:

I The compound identified as gasoline by the laboratory does not resemble the standard for commercial gasoline. It is likely that the concentration of gasoline reported are primarily due to co-clution of TCE and or ethyl benzene in these samples.

Y: Sample exhibist a chromatographic pattern which does not resemble standard

Z: Sample exhibits unknown single peak or

2: Sample exhibits unknown single peak t peaks
NS: Not Sampled
NA: Not Analyzec
µg/L: micrograms per Liter
<17/<20: results for primary / duplicate

TABLE 4: Chemical Detections in Groundwater -Volatile Organic Compounds First Semester 2014 Semiannual Groundwater Monitroing Report I Street Davis Development Site 920 Third Street, Davis, California

Ca	lection Date:	9/10/2008	3/23/2009	9/29/2009	3/23/2010	9/8/2019	3/22/2011	7/27/2011	3/30/2012	9/20/2012	3/14/2513	9/17/2013	4/1/201
Analyte	Units	(pg/L)	(µg/L)	(jig/L)	(µg/L)	(µg/L)	(#g/L)	(µg/L)	(ug/L)	(jig/L)	(j.g/i.)	(ug/L)	(µg/L
,1,1,2-Tetrach!oroethane		<13	<8.3	<6.3	<5.0	<5.0	<3.1	<3.1	<1.7	<1.7	<1.7	100	
.I.I-Trichloroethene		<13	<r.3< td=""><td>&lt;6.3</td><td>&lt;5.5</td><td>&lt;5.0</td><td>-3.1</td><td>&lt;3.1</td><td>&lt;1.7</td><td>&lt;1.7</td><td>&lt;1.7</td><td>NS NS</td><td>&lt;1.7</td></r.3<>	<6.3	<5.5	<5.0	-3.1	<3.1	<1.7	<1.7	<1.7	NS NS	<1.7
,1,2,2-Tetrachloroethane		<13	<8.3	<6.3	<5.0	. 5.0	<3.1	<3.1	<1.7	<1.7	<i.7< td=""><td>NS</td><td>&lt;1.7</td></i.7<>	NS	<1.7
1,2-Trichloroethane		<13	<8.3	<6,3	<5.0	±5.0	3.1	<3.1	<1.7	<1.7	<1.7	NS	<1.7
,1-Dichloroethane		<13	<8.3	<6.3	<5.0	<5.0	<3.1	<3.1	<1.7	<1.7	<1.7	NS	<1.7
,1-Dichloroethene		<13	<8.3	<6.3	<5.0	<5.0	<3.1	<3.1	<1.7	<1.7	44.7	NS	<1.7
,1-Dichloropropene		<13	<8.3	< 6.3	<5.0	<5.0	<3.1	<3.1	<1.7	<1.7	<1.7	NS	<1.7
,2,3-Trichlorobenzene		<13	<8.3	<6.3	<5.0	<5.0	<3.1	<3.1	<1.7	<1.7	<1.7	NS	<1.7
,2,3-Trichloropropane		<13	<8.3	<6.3	<5.0	<5.0	<3.1	<3.1	<1.7	11.7	≤1.7	NS	<1.7
,2,4-Trichlorobenzene		<13	<8.3	<6.3	<5.0	<5.0	<3.1	<3.1	<1.7	<1.7	< 1.7	NS	<1.7
,2,4-Trimethylbenzene		31	<8.3	<6.3	<5.0	5.5	<3,1	<3.1	<1.7	<1.7	<1.7	NS	<1.7
,2-Dibreme-3-Chiorepropane		<50	<33	<25	<20	20	<13	<13	<6.7	<6.7	<6.7	NS	<6.7
,2-Dibrompethane		<13	-⊲8.3	<6.3	<5.0	<5.0	<3.1	<3.1	<1.7	<1.7	<1.7	NS	<1.7
,2-Dichlorobenzene		<[3	<8.3	<6.3	<5.0	<5.0	<3.1	<3.÷	<1.7	<1.7	.7</td <td>NS</td> <td>&lt;1.7</td>	NS	<1.7
,2-Dichloroethane		<13	<b>~38.3</b>	<6.3	<5.0	<5.0	<3.1	<3.1	<1.7	<1.7	< 1.7	NS	<1.7
,2-Dichloropropane		:13	<8.3	-56.3	<5.0	<5 0	<3.1	<3.1	<[.7	<1.7	<1.7	NS	<1.7
,3,5-Trimethylbenzene		130	27	46	10	61	5.5	16	2.1	8.9	<0.7	NS	<1.7
,3-Dichlorobenzene		<13	<8.3	<6.3	<5.0	<5.0	<1.1>	<3.6	<1.7	<1.7	<1.7	NS	< 1.7
,3-Dichloropropane		<13	<8.3	<5.3	<5,3	<5,û	<3.i	<3.1	11.7	<1.7	<1.7	NS	<1.7
,4-Dichlerobenzene		<13	<8.3	<6.3	<5.€	<5.0	<3.1	<3.1	<1.7	<1.7	<1.7	NS.	<1.7
2,2-Dichloropropane		<13	<8.3	<6.3	<5.8	<5.0	<3.1	<3.1	11.7	<1.7	<1.7	NS	<1.7
-Butanone		<250	<170	<130	<160	<100	63	<63	<33	<33	- 33	NS	<33
-Chlorotoluene		<13	<8.3	· 36.3	<5.5	<5.0	<3.1	<3.1	<1.7	<1.7	<1.7	NS	<1.7
-Hexanone		<250	70</td <td>&lt;136</td> <td>&lt;100</td> <td>&lt;100</td> <td>&lt;63</td> <td>√63</td> <td>&lt;33</td> <td>33</td> <td>&lt;33</td> <td>NS</td> <td>&lt;33</td>	<136	<100	<100	<63	√63	<33	33	<33	NS	<33
-Chlorotoluene		<13	<8.3	<6.3	<5.0	<5.0	3.1	<3.1	1:1.7	<1.7	<1.7	NS	<1.7
-Methyl-2-Pentanone		<250	<170	<130	<100	<100	<63	<63	<33	<33	<33	NS	<33
Acetone		<250	<170	<130	~100	<100	<63	<63	<33	<33	<33	NS	<33
lenzene		460	96	110	92	140	430	120	22	39	33	NS	16
rom obenzene		<13	<8.3	<6.3	<5.0	<5,3	<3.1	<3.1	<7.7	<1.7	<1.7	NS	<:.7
remochloremethene		<:3	<8.3	<6.3	<5.0	<5.0	<3.1	<3.1	<1.7	<1.7	<1.7	NS	<i.7< td=""></i.7<>
tromodichioromethane		<13	<8.3	<6.3	<5.0	<5.0	<3.1	<3.1	<1.7	<1.7	<1.7	NS	<1.7
tremofern.		<25	<17	<13	<10	<; C	<6.3	<5.3	<3.3	<3.3	<3.3	NS	<3.3
Fromomethane		<25	<17	<13	<10	<15	<6.3	<6.3	<3.3	<3.3	<3.3	NS	<3.3
arbon Disulfide		<:3	<8.3	<6.3	<5.0	<5.0	<3.1	<3.1	<i.7< td=""><td>&lt;1.7</td><td>&lt;1.7</td><td>NS</td><td>&lt;1.7</td></i.7<>	<1.7	<1.7	NS	<1.7
arbon Tetrachloride		<13	<8 3	<6.3	35.0	<5.0	<3.1	<3.1	<1.7	<1.7	<1.7	NS	<1.7
Chlorobenzene		<13	<8.3	<6.3	<5.0	<5.0	<3.1	<3.1	<1.7	<1.7	<1.7	NS	<1.7
Chloroethane		<25	<97	<13	<10	<10	<6.3	<6.3	<3.3	<3.3	<3.3	NS	<3.3
Chloroform		3</td <td>&lt;8.3</td> <td>₹6.3</td> <td>&lt;5.0</td> <td>•3.0</td> <td>&lt;3.1</td> <td>&lt;3.1</td> <td>~1.7</td> <td>&lt;1.7</td> <td>-1.7</td> <td>NS</td> <td>&lt;1.7</td>	<8.3	₹6.3	<5.0	•3.0	<3.1	<3.1	~1.7	<1.7	-1.7	NS	<1.7
Chloromethane		-25	<17	<13	<10	-:10	<6.3	<6.3	-3.3	<3.3	13.3	NS	3.3
ls-1,2-Dichloroethene		<i3< td=""><td>&lt;8.3</td><td>&lt;6.3</td><td>&lt;5.0</td><td>&lt;5.0</td><td>-3.5</td><td>&lt;3.1</td><td>:1.7</td><td>&lt;1.7</td><td>&lt;1.7</td><td>NS</td><td>&lt;1.7</td></i3<>	<8.3	<6.3	<5.0	<5.0	-3.5	<3.1	:1.7	<1.7	<1.7	NS	<1.7
is-1,3-Dichleropropene		3</td <td>~8.3</td> <td>&lt;6.3</td> <td>&lt;5.0</td> <td>. 5.0</td> <td>&lt;3.i</td> <td>&lt;3.1</td> <td>&lt;1.7</td> <td>&lt;1.7</td> <td>&lt;1.7</td> <td>NS</td> <td>&lt;1.7</td>	~8.3	<6.3	<5.0	. 5.0	<3.i	<3.1	<1.7	<1.7	<1.7	NS	<1.7
Dibromochloromethane		3</td <td>&lt;8.3</td> <td>&lt;6.3</td> <td>&lt;5.0</td> <td>&lt;5.3</td> <td>&lt;3.1</td> <td>&lt;3.7</td> <td>&lt;1.7</td> <td>~1.7</td> <td>&lt;1.7</td> <td>NS</td> <td>&lt;1.7</td>	<8.3	<6.3	<5.0	<5.3	<3.1	<3.7	<1.7	~1.7	<1.7	NS	<1.7
Dibromomethane		<[3	<8.3	<6.3	<5,0	<5.0	<1.÷	-3.1	<1.7	<1.7	<1.7	NS	<1.7
thylbenzene		1300	880	950	740	860	430	440	230	270	50	NS	71
rear: 113		:50	<33	- 25	<20	<26	3</td <td>&lt; 13</td> <td>&lt; 5.7</td> <td>&lt;6.7</td> <td>&lt;6.7</td> <td>NS</td> <td>&lt;6.7</td>	< 13	< 5.7	<6.7	<6.7	NS	<6.7
reon 12		<25	<17	<13	<10	<13	<6.3	<6.3	<3.3	√3.3	<3.3	NS	<3.3
lexachlorobutadiene		<50	<33	<25	√26	<2û	<13	<13	<6.7	< 5.7	<6.7	NS	<6.7
sopropylbenzene		55	50	50	50	53	24	32	26	28	11	NS	18
,p-Xylenes		30	<8.3	6.2	<5.0	0	19	5.3	<1.7	11	2.8	NS	<1.7
fethylene Chloride		<250	<170	<130	<100	<100	<63	<63	<33	·:33	<33	NS	<33
ITBE		160	64	74	56	53	74	47	26	22	18	NS	15
laphthalene		<50	<33	<2.5	<20	<20	<13	<13	<6.7	<6.7	<6.7	NS	<6.7
-Butylbenzene		<13	56	<6.3	14	<5.0	<3.1	<3.i	<1.7	<1.7	<1.7	NS	<1,7
-Xylene		<13	<8.3	<6.3	r5.0	<5.0	<3.1	<3.1	<1.7	1.9	<1.7	NS	<1.7
ara-Isopropyl Toluene		3</td <td>&lt;8.3</td> <td>&lt;6.3</td> <td>5.0</td> <td>&lt;5.0</td> <td>&lt;3.1</td> <td>&lt;3.1</td> <td>&lt;1.7</td> <td>&lt;1.7</td> <td>&lt;1.7</td> <td>NS</td> <td>&lt;1.7</td>	<8.3	<6.3	5.0	<5.0	<3.1	<3.1	<1.7	<1.7	<1.7	NS	<1.7
ropylbenzene		150	150	150	150	160	64	84	79	41	24	NS	39
c-Butylbenzene		<13	<8.3	<6.3	5.7	5.2	<3.1	3.4	3.6	4.0	2.7	NS	4.3
tyrene		<13	<9,3	<6.3	<5.0	<5.0	3.1	<3.1	<1,7	<1.7	<1.7	NS	<4.7
nt-Butylbenzene		3</td <td>&lt;8.3</td> <td>&lt; 5.3</td> <td>&lt;5.0</td> <td>&lt;5.0</td> <td>&lt;3.1</td> <td>&lt;3.1</td> <td>&lt;1.7</td> <td>&lt;1.7</td> <td>&lt;1.7</td> <td>NS</td> <td>&lt;1.7</td>	<8.3	< 5.3	<5.0	<5.0	<3.1	<3.1	<1.7	<1.7	<1.7	NS	<1.7
etrachloroethene		<13	<8.3	<6.3	<5.9	<5.0	<1.1	<3.1	<1.7	<1.7	<1.7	NS	<1.7
oluene		<i3< td=""><td>&lt;8.3</td><td>&lt;6.3</td><td>&lt;5.0</td><td>&lt;5.0</td><td>28</td><td>&lt;3.;</td><td>&lt;1.7</td><td>17</td><td>2.4</td><td>NS</td><td>&lt;1.7</td></i3<>	<8.3	<6.3	<5.0	<5.0	28	<3.;	<1.7	17	2.4	NS	<1.7
ans-1,2-Dichloroethene		<13	<8.3	<6.3	5.0	.5.0	<1.1	<3.1	<1.7	<1.7	<1.7	NS	<1.7
uns-1,3-Dichloropropene		<13	<8.3	<6.3	<5.0	<5.0	<3.6	r3.1	<1.7	<1.7	<: 7	NS	<1.7
richloroethene		-:13	<8.3	<6.3	<5.0	<5.0	<3.i	<3.1	<0.7	<1,7	<1.7	NS	<1.7
richloroflucromethane		<25	<17	<13	<10	<10	<b>√6.3</b>	<6.3	<3.3	<3.3	<3.3	NS	<3.3
'iny! Acetate		<250	<170	<130	<100	<100	<63	<63	<33	1:33	<33	NS	<33
inyl Chloride		<13	<8.3	< 6.3	<5.C	<5.0	<3.1	<3.1	<: 7	<1.7	<1.7	NS	<1.7

Notes:

I The compound identified as gasoline by the laboratory does not resemble the standard for commercial gasoline. It is likely that the concentration of gasoline reported are primarily due to co-clutton of TCE and or only) benzene in these samples.

Y. Samala architect.

Y: Sample exhibist a chromatographic pattern which does not resemble standard

Z: Sample exhibits unknown single peak or peaks

NS: Not Sampled
NA: Not Analyzec
µg/L: micrograms per Liter
17 / <20: results for primary / dupiticate

TABLE 4: Chemical Detections in Groundwater -Volatile Organic Compounds First Semester 2014 Semiannual Groundwater Monitroing Report I Street Davis Development Site 920 Third Street, Davis, California

	Location: tion Date:	9/10/2008	3/23/2009	9/29/2009	3/23/2010	9/8/2010	3/22/2011	7/28/2011	3/30/2012	9/20/2012	3/14/2013	9/17/2013	4/1/201
Analyte	Units												
	Units	(µg/L)	(μg/L)	(µg/L)	(μg/L)	(μg/L)	(μg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(μg/L)	(μg/L)
1,1,2-Tetrachloroethane		<1.0	<2.0	<2.5	<1.3	<1.3	<0.5	<2.5	<0.5	<1.3	<0.50	<1.0	<1.0
1,1-Trichloroethane		<1.0	<2.0	<2.5	<1.3	<1.3	<0.5	<2.5	<0.5	<1.3	<0.50	<1.0	<1.0
1,2,2-Tetrachloroethane		<1.0	<2.0	<2.5	<1.3	<1.3	<0.5	<2.5	< 0.5	<1.3	<0.50	<1.0	<1.0
,1,2-Trichloroethane		<1.0	<2.0	<2.5	<1.3	<1.3	<0.5	<2.5	<0.5	<1.3	<0,50	<1.0	<1.0
,1-Dichloroethane		<1,0	<2.0	<2.5	<1.3	<1.3	<0.5	<2.5	<0.5	<1.3	< 0.50	<1.0	<1.0
,I-Dichloroethene		<1.0	<2.0	<2.5	<1.3	<1.3	<0.5	<2.5	< 0.5	<1.3	< 0.50	<1.0	<1.0
,1-Dichloropropene		<1.0	<2.0	<2.5	<1.3	<1,3	< 0.5	<2.5	< 0.5	<1.3	<0.50	<1,0	<1.0
,2,3-Trichkorobenzene		<1.0	<2.0	<2.5	<1.3	<1.3	<0.5	<2.5	< 0.5	<1.3	<0.50	<1.0	<1.0
,2,3-Trichtoropropane		<1.0	<2.0	<2.5	<1.3	<1.3	<0.5	<2.5	< 0.5	<1.3	<0.50	<1.0	<1.0
,2,4-Trichlorobenzene		<1.0	<2.0	<2.5	<1.3	<1.3	<0.5	<2.5	<0.5	<1.3	<0.50	<1.0	<1.0
,2,4-Trimethylbenzene		150	33	34	11	40	2	11	4.4	2.9	<0.50	1.3	<1.0
,2-Dibromo-3-Chloropropane		<4.0	<8.0	<10	<5.0	<5,0	<2.0	<10	<2.0	<5.0	<2.0	<4.0	
													<4.0
,2-Dibromoethane		<1.0	<2.0	<2.5	<1.3	<1.3	10.5	<2.5	<0.5	<1.3	<0.50	<1.0	<1.0
,2-Dichlorobenzene		<1,0	<2.0	<2.5	<1.3	<1.3	<0.5	<2.5	~0.5	<1,3	<0.50	<1.0	<1.0
,2-Dichloroethane		<1.0	<2.0	<2.5	<1.3	<1.3	<0.5	<2.5	<0.5	<1.3	< 0.50	<1.0	<1.0
,2-Dichloropropane		<1.0	<2.0	<2.5	<1.3	<1.3	<0,5	<2.5	<0.5	<1.3	< 0.50	<1.0	<1.0
,3,5-Trimethylbenzene		120	32	39	16	38	1.9	17	12	7.6	<0.50	5.6	3.1
,3-Dichlorobenzene		<1.0	<2.0	<2.5	41.3	<1.3	<0.5	<2.5	< 0.5	<1.3	<0.50	<1.0	<1.0
3-Dichloropropane		<1,0	<2,0	<2.5	<1.3	<1.3	<0.5	<2.5	<0.5	<1.3	√0.50	<1.0	<1,0
4-Dichlorobenzene		<1.0	<2.0	<2.5	<1.3	<1.3	<0.5	<2.5	<0.5	<1.3	<0.50	<1.0	<1.0
,2-Dichloropropane		<1.0	<2.0	<2.5	<1.3	<1.3	<0.5	<2.5	<0.5	<1.3	<0.50	<1.0	
													<1.0
-Butanone		<20	<40	<50	<25	<25	<10	<50	<10	<25	<10	<20	<20
-Chlorotoluene		<1.0	<2.0	<2.5	<1.3	<1.3	<0.5	<2.5	<0.5	<1.3	<0.50	<1.0	<1.0
-Hexanone		<20	<40	<50	<25	<25	<10	<50	<10	<25	<10	<20	<20
-Chlorotoluene		<1.0	<2.0	<2.5	<1.3	<1.3	<0.5	<2.5	<0.5	<1.3	< 0.50	<1.0	<1.0
-Methyl-2-Pentanone		<20	<40	<50	<25	<25	<10	<50	<10	<25	<10	<20	<20
cetone		<20	<40	<50	<25	<25	<10	<50	<10	<25	<10	<20	<20
enzene		1100	230	310	180	500	90	360	150	73	25	59	39
romobenzene		<1.0	<2.0	<2.5	<1.3	<1.3	<0.5	<2.5	<0.5	<1.3	<0.50	<1.0	<1.0
romochloromethane		<1.0	<2.0	<2.5	<13	<1.3	<0.5	<2.5	<0.5	<1.3	<0.50	<1.0	<1.0
romodichloromethane		<1.0	<2.0	<2.5	<1.3	<1.3	<0.5	<2.5	:0.5	<1.3	<0.50	<1.0	<1.0
romoform		<2.0	<4.0	<5.0	<2,5	<2.5	<1.0	<5.0	<1.0	<2.5	<1.0	<2.0	<2.0
romomethane		<2.0	<4.0	<5.0	<2.5	<2.5	<1.0	<5.0	<1.0	<2.5	<1.0	<17	<2.0
arbon Disulfide		<1.0	<2.0	<2.5	<1.3	<1.3	<0.5	<2.5	< 0.5	<1.3	<0.50	<1.0	<1.0
arbon Tetrachloride		<1.0	<2.0	<2.5	<1.3	<1.3	<0.5	<2.5	< 0.5	<1.3	< 0.50	<1.0	<1.0
hlorobenzene		<1.0	<2.0	<2.5	<1.1	<1.3	<0,5	<2.5	<0.5	<1.3	<0.50	<1.0	<1.0
hlomethane		<2.0	<4.0	<5.0	<2.5	<2.5		<5.0		<2.5			
bloroform			<2.0		-		<1.0		<1.0		<1.0	<2.0	<2.0
		<1.0		<2.5	<1.3	<1.3	<0.5	<2.5	<0.5	<1.3	<0.50	<1.0	<1.0
hloromethane		.:2,0	<4.0	<5.0	<2.5	<2.5	<1.0	<5.0	0.1>	<2.5	<0.1>	<2.0	<2.0
s-1,2-Dichloroethene		<1.0	<2.0	<2.5	<13	<1.3	<0.5	<2.5	<0.5	<1.3	<0.50	<1.0	<1.0
s-1,3-Dichloropropene		<1.0	<2.0	<2.5	<1.3	<1.3	<0.5	<2.5	<0.5	<1.3	<0.50	<1.0	<1.0
ibromochloromethane		<1.0	<2.0	<2.5	<1.3	<1.3	<0.5	<2.5	<0.5	<1.3	<0.50	<1.0	<1.0
ibromomethane		<1.0	<2.0	<2.5	<1.3	:1.3	<0.5	<2.5	<0.5	<1.3	<0.50	<1.0	<1.0
thylbanzene		990	300	370	170	370	24	260	190	210	44	140	120
eon 113		<4.0	<8.0	<10	<5.0	<5.0	<20	<10	<2,0	<5.0	<2.0		
eon 12		<2.0	<4.0 <4.0	<5.0	<2.5	<2.5						<4.0	<4.0
			<4.0 <8.0			-	<1.0	<5.0	<1.0	<2.5	<1.0	<2.0	<2.0
exachlorobutadiene		<4.0	0.0	<10	<5.0	<5.0	<2.0	<10	<2.0	<5.0	<2.0	<4.0	<4.0
opropylbenzene		35	11	14	6.1	17	8.0	12	9.1	10	1.8	7.3	7.3
p-Xylenes		230	20	54	9	96	7.5	18	7.6	7.4	0.50	4.7	1.6
ethylene Chloride		<20	<40	<50	<25	<25	<10	<50	<10	<25	<10	<20	<20
TBE		270	140	100	86	75	5.2	53	35	23	20	19	14
phthalene		<25	<8.0	<10	<5.0	5,6	<2.0	<10	<2.0	< 5.0	<2.0	<4.0	<4.0
Butylbenzene		<1.0	<2.0	<2.5	2.1	<1.3	<0.5	<2.5	<0.5	<1.3	<0.50	<1.0	<1.0
Xviene		8.1	<2,0	3	<1.3	3.5	1.6	<2.5	0.7	<1.3	<0.50		<1.0
· · · · · · ·		1.7	<2.0	<2.5	<1.3		<0.5					<1.0	
ra-Isopropyl Toluene						<1.3		<2,5	<0.5	<1.3	~0.50	<1.0	<1.0
opylhenzene		91	30	39	17	42	1,8	28	25	25	5.6	20	18
r-Butylbenzene		3.5	<2.0	<2.5	<1.3	1.7	<0.5	<2.5	1.0	1.3	<0.50	<1.0	1.1
yrene		<1.0	<2.0	<2,5	<1.3	<1.3	<0.5	<2.5	<0.5	<1.3	<0.50	<1.0	<1.0
t-Butylbenzene		<1.0	<2.0	<2.5	<1.3	<1.3	<0.5	<2.5	<0.5	<:1.3	<0.50	<1.0	<1.0
trachloroethene		<1.0	<2.0	<2.5	<1.3	<1.3	<0.5	<2.5	<0.5	<1.3	<0.50	<1.0	<1.0
duene		12	8.9	5	3.4	12	9.1	2.7	9.2	<1.3	0.70	<1.0	
													<1.0
ns-1,2-Dichloroethene		<1.0	<2.0	<2.5	<1.3	<1.3	<0.5	<2.5	<0.5	<1.3	<0.50	<1.0	<1.0
ns-1,3-Dichloropropene		<1.0	<2.0	<2.5	<1.3	<1.3	<0.5	<2.5	<0.5	<1.3	<0.50	<1.0	<1.0
richloroethene		0.1>	<3.1	<2.5	<1.3	<1.3	<0.5	<2.5	<0.5	<1.3	<0.50	<1.0	<1.0
ichlorofluoromethane		<2.0	<4.0	<5.0	<2.5	<2.5	<1.0	<5.0	<1.0	<2.5	<1.0	<2.0	<2.0
inyl Acetate		52V	<40	S30	5.25	SZ5	<iu< td=""><td>&lt;30</td><td>&lt;10</td><td>&lt;25</td><td>&lt;10</td><td>&lt;20</td><td>&lt;20</td></iu<>	<30	<10	<25	<10	<20	<20
nyl Chloride		<1.0	<2.0	<2.5	<1.3	<1.3	<0.5	<2.5	<0.5	<1.3	<0.50	<1.0	<1.0

Notes:

1 The compound identified as gasoline by the laboratory does not resemble the standard for commercial gasoline. It is likely that the concentration of gasoline reported are primarily due to co-dintion of TCE and or ethyl benzene in these samples.

Y: Sample exhibist a chromatographic pattern which does not resemble standard

Z: Sample exhibits unknown single peak or

peaks

peaks
NS: Not Sampled
NA: Not Analyzet
µg/L: micrograms per Lite
<17 / <20; results for primary / duplicate

TABLE 4: Chemical Detections in Groundwater-Volatile Organic Compounds First Semester 2014 Semiannual Groundwater Monitroing Report I Street Davis Development Site 920 Third Street, Davis, California

	Collection Date:	9/10/2008	3/23/2009	9/29/2009	3/23/2010	9/8/2010	3/22/2011	9/23/2011	3/30/2012	9/20/2012	3/14/2013	9/17/2013	4/1/201
inalyte	Units	(; <b>:g/</b> L)	(μg/L)	(μg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(μg/L)	(µg/L)	(ug/L)	(µg/L)
1,1,2-Tetrachloroethane		<17	<13	NS	<13 / <13	NS	<13	3</td <td>&lt;13</td> <td>NS</td> <td>&lt;:3</td> <td>NS</td> <td>NS</td>	<13	NS	<:3	NS	NS
1,1-Trichloroethane		<17	3</td <td>NS</td> <td><t13 <13<="" td=""><td>NS</td><td>&lt;13</td><td>&lt;13</td><td>113</td><td>NS</td><td>&lt;13</td><td>NS</td><td>NS</td></t13></td>	NS	<t13 <13<="" td=""><td>NS</td><td>&lt;13</td><td>&lt;13</td><td>113</td><td>NS</td><td>&lt;13</td><td>NS</td><td>NS</td></t13>	NS	<13	<13	113	NS	<13	NS	NS
1,2,2-Tetrackloroethane		7</td <td>&lt;13</td> <td>NS</td> <td>&lt;:3/<!--3</td--><td>NS</td><td>&lt;13</td><td>&lt;:3</td><td>&lt;13</td><td>NS</td><td>&lt;13</td><td>NS</td><td>NS</td></td>	<13	NS	<:3/ 3</td <td>NS</td> <td>&lt;13</td> <td>&lt;:3</td> <td>&lt;13</td> <td>NS</td> <td>&lt;13</td> <td>NS</td> <td>NS</td>	NS	<13	<:3	<13	NS	<13	NS	NS
1,2-Trichloroethane		<17	<13	NS	<13/<13	NS	3</td <td>&lt;13</td> <td>&lt;13</td> <td>NS</td> <td>&lt;13</td> <td>NS</td> <td>NS</td>	<13	<13	NS	<13	NS	NS
1-Dichloroethane		<17	413	NS	-:13/<13	NS	3</td <td>&lt;13</td> <td>&lt;13</td> <td>NS</td> <td>&lt;:3</td> <td>NS</td> <td>NS</td>	<13	<13	NS	<:3	NS	NS
1-Dichloroethene		<1.7	<13	NS	<13/<13	NS	<13	<13	<13	NS	<13	NS	NS
I-Digitloropropens		<17	<13	NS	<13 / <13	NS	<13	<93	<13	NS	<13	NS	NS
2,3-Trichlorobenzene		<17	<13	NS	<13 / <13	NS	<13	<13	<13	NS	<13	NS	NS
2,3-Trichleropropane		417	<13	NS	<13/-:13	NS	<13	<13	<13	NS	<13	NS NS	NS
2,4-Trichtorobenzene		<}7	<13 <13	NS NS	:13/<13	NS NS	<13 <13	3<br ::13	<13 <13	NS NS	<13 -:13	NS NS	NS NS
2,4-Trimethylbenzene		<17	<13 <50	NS NS	<13 / <13	NS NS	<50	<50	<50	NS NS	<50	NS NS	NS NS
2-Dibromo-3-Chloroprop 2-Dibromoethane	ane	<6" <17	<13	NS NS	<50 / <50 <13 / <13	NS NS	<13	<13	<\3	NS	<13	NS	NS
2-Dichlorobenzene		<17 <17	-03	NS	<13 / <13	NS	<13	<13	<13	NS	<13	NS	NS
2-Dichloroethane		<17	<13	NS	<13/<13	NS	<13	<13	<13	NS	√13	NS	NS
2-Dichloropropane		<17 <17	<13	NS	<13/<13	NS	:13	<13	<13	NS	<13	NS	NS
3,5-Trimethylbenzene		<17	<13	NS	3/<!3</td <td>NS</td> <td>&lt;13</td> <td>&lt;13</td> <td>&lt;13</td> <td>NS</td> <td>&lt;13</td> <td>NS</td> <td>NS</td>	NS	<13	<13	<13	NS	<13	NS	NS
3-Dichlorobenzene		<17	-413	NS	<13/<13	NS	<13	<13	<13	NS	<13	NS	NS
3-Dichloropropane		<17	<13	NS	<13/<13	NS.	<13	<13	<13	NS	<13	NS	NS
4-Dichlorobenzene		<17	-:13	NS	<13/<13	NS	<13	<13	<13	NS	<13	NS	NS
2-Dichioropropane		<17	<13	NS	<13/<13	NS	<13	<13	<13	NS	<:3	NS	NS
Butanone		330	<25€	NS	-250 / <250	NS	<250	<259	<250	NS	<250	NS	NS
Chlorotoluene		<17	<13	NS	43/ <i3< td=""><td>NS</td><td>&lt;13</td><td>&lt;13</td><td>&lt;13</td><td>NS</td><td>&lt;13</td><td>NS</td><td>NS</td></i3<>	NS	<13	<13	<13	NS	<13	NS	NS
Hexanons		<330	<250	NS	<250/<250	NS	<259	<259	<250	NS	-250	NS	NS
Chloratolizene		<17	<13	NS	<13/<13	NS	3</td <td>&lt;13</td> <td>&lt;13</td> <td>NS</td> <td>&lt;13</td> <td>NS</td> <td>NS</td>	<13	<13	NS	<13	NS	NS
Methyl-2-Pentanone		<330	<250	NS	<250 / <250	NS	<250	<250	<250	NS	<250	NS	NS
cetone		<330	<250	NS	<250 / <250	NS	<25€	<250	<250	NS	<250	NS	NS
etroche		<17	<13	NS	<13/-:13	NS	<13	<13	<13	NS	<13	NS	NS
romobenzene		<17	3</td <td>NS</td> <td>#:13 / &lt;13</td> <td>NS</td> <td>&lt;13</td> <td><!--3</td--><td>&lt;13</td><td>NS</td><td>~13</td><td>NS</td><td>NS</td></td>	NS	#:13 / <13	NS	<13	3</td <td>&lt;13</td> <td>NS</td> <td>~13</td> <td>NS</td> <td>NS</td>	<13	NS	~13	NS	NS
romochloromethane		<17	<13	NS	<13/<13	NS	<13	<13	<13	NS	<13	NS	NS
romodichloromethane		<17	<13	NS	<(3/<13	NS	<13	<13	<13	NS	<13	NS	NS
romaform		<23	<25	NS	<25/<25	NS	-25	<25	<25	NS	<25	NS	NS
romomethane		<33	<b>~25</b>	NS	<25/<25	NS	<25	<25	<25	NS	<25	NS	NS
arbon Disulfide		<17	<13	NS	<:3/<13	NS	<13	<23	<13	NS	3</td <td>NS</td> <td>NS</td>	NS	NS
arbon Tetrachloride		417	<:3	NS	<13 / <13	NS	<13	413	<13	NS	<13	NS	NS
hlorobenzene		<17	<:3	NS	<13 / <13	NS	<13	<13	<[3	NS	<13	NS	NS
hloroethane		<33	<25	NS	<25 / <25	NS	<25	.:25	<25	NS	<25	NS	NS
hioroform		<17	<13	NS	<13/<13	NS	<13	<13	3</td <td>NS</td> <td>: (3</td> <td>NS</td> <td>NS</td>	NS	: (3	NS	NS
hloromethane		<33	<25	NS	-25 / -: 25	NS	<25	<25	<25	NS	<25	NS	NS
s-1,2-Dichloroethene		<17	<13	NS	17 / 18	NS	51	97	98	NS	140	NS	NS
s-1,3-Dichloropropene		<17	<13	NS	13/<13	NS	<;3	<13	-:13	NS	.:13	NS	NS
ibromochloromethane		<17	<13	NS	<13/<13	NS	<13	<13	<13	NS	<13	NS	NS
ibromomethane		<17	<13	NS	<:3/<:3	NS	<13	<13	<;3	NS	<13	NS	NS
thylbenzene		<)7	<13	NS	<:3/ 3</td <td>NS</td> <td>&lt;:3</td> <td>&lt;13</td> <td>&lt;13</td> <td>NS</td> <td>&lt;13</td> <td>NS</td> <td>NS</td>	NS	<:3	<13	<13	NS	<13	NS	NS
reon 113		167	<50	NS	<50/<50	NS	<50	<50	<50	NS	<50	NS	N5
reor. 12		<33	<25	NS	<25/ <25	NS	<2.5	<25	<25	NS	<25	NS	N5
exachlorobutadiene		-67	-150	NS	<50 / <50	NS	<50	<50	<50	NS	<50	NS	NS
opropylbenzene		-17	<13	NS	<13/<13	NS	<13	<13	<:3	NS	<13	NS	NS
,p-Xylenes		<17	<13	NS	<13/<13	NS	<13	<13	<13	NS	<13	NS	NS
lethylene Chloride		<330	250	NS	<250 / <250	NS	<250	<250	250	NS.	<259	NS	NS
TBE		<17	<13	NS	<13 / <13	NS	<13	<13	<13	NS	3</td <td>NS</td> <td>NS</td>	NS	NS
aphthalene		<67	<50	NS	<50 / <50	NS	<53	<50	<59	NS	<50	NS	NS
Butylbenzene		<:7	3</td <td>NS</td> <td>&lt;13/&lt;13</td> <td>NS</td> <td>&lt;13</td> <td>&lt;13</td> <td>&lt;13</td> <td>NS NS</td> <td>=13 =12</td> <td>NS No</td> <td>NS</td>	NS	<13/<13	NS	<13	<13	<13	NS NS	=13 =12	NS No	NS
Xylene		<17	<13	NS	<13 / <13	NS	<73	<13	<13 <13	NS NS	3<br 3</td <td>NS NS</td> <td>NS NS</td>	NS NS	NS NS
ıra-Isopropyl Toluene		::(7	<13	NS	<13 / <13	NS	<13	<13			<:3 HC[3	NS NS	NS NS
ropylbenzene		7</td <td>&lt;13</td> <td>NS NS</td> <td>&lt;13 / &lt;13 &lt;13 / &lt;13</td> <td>NS NS</td> <td>-113 &lt;13</td> <td>&lt;13 &lt;13</td> <td>&lt;13 &lt;13</td> <td>NS NS</td> <td>&lt;(3</td> <td>NS NS</td> <td>NS NS</td>	<13	NS NS	<13 / <13 <13 / <13	NS NS	-113 <13	<13 <13	<13 <13	NS NS	<(3	NS NS	NS NS
c-Butylbenzene		<17	<13				<13 <13	<13 <13	<13 <13	NS NS	<13	NS NS	NS NS
yrene		<17	<13	NS	<[3/<[3	NS NE		<13 <13	<13 <13	NS NS	3</td <td>NS NS</td> <td>NS NS</td>	NS NS	NS NS
rt-Butylbenzene		?</td <td>&lt;13</td> <td>NS</td> <td>&lt;13/&lt;13</td> <td>NS</td> <td>&lt;13</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	<13	NS	<13/<13	NS	<13						
etrachloroethene		?</td <td>:13</td> <td>NS</td> <td>&lt;13 / &lt;13</td> <td>NS</td> <td>&lt;13</td> <td>&lt;13</td> <td>-13</td> <td>NS</td> <td>&lt;13</td> <td>NS NO</td> <td>NS</td>	:13	NS	<13 / <13	NS	<13	<13	-13	NS	<13	NS NO	NS
oluene		<17	<13	NS	<13/-113	NS	<13	3</td <td>&lt;13</td> <td>NS</td> <td>&lt;13 40</td> <td>NS</td> <td>NS</td>	<13	NS	<13 40	NS	NS
ans-1,2-Dichloroethene		<17	<113	NS	<13 / <13	NS	21	31	37	NS NS	49 <13	NS NS	NS NS
ans-1,3-Dichloropropene		<;7	<13	NS	<13/<13	NS	<13	<13	<13				
richloroethene		1900	1800	NS NS	2,000 / 2,000	NS NS	2000 -25	1600 <25	1800 <25	NS NS	1,400 <25	NS NS	NS NS
richlorofluoromethane		<33		NS	<25 / <25			<25 <250	<25 <250	NS NS	<25 <250	NS NS	NS NS
finyl Acetale finyl Chloride		<330	<250 <13	NS NS	<250 / <250 <13 / <13	NS	<250 <13	<250 <13	<.Z50	INS	<250	NS NS	NS NS

Notes:

1 The compound identified as gasoline by the laboratory does not resemble the standard for commercial gasoline. It is likely that the concentration of gasoline reported are primarily due to co-clution of TCE and or ethyl benzene in these samples.

Y: Sample exhibist a chromatographic pattern which does not resemble standard

Z: Sample exhibits unknown single peak er peaks

NS: Not Sampled
NA: Not Analyze:
ug/L: micrograms per Lite:
<17 / <20: results for primary / duplicate

TABLE 4: Chemical Detections in Groundwater -Volatile Organic Compounds
First Semester 2014 Semiannual Groundwater Monitroing Report I Street Davis Development Site 920 Third Street, Davis, California

	Location:					o to icco-	ISD		2000000	0000000	2/14/0011	OH TOOL T	411 1000
	ollection Date:	9/10/2008	3/23/2009	9/29/2009	3/23/2010	9/8/2010	3/22/2011	9/23/2011	3/30/2012	9/20/2012	3/14/2013	9/17/2013	4/1/2014
inalyte	Units	(µg/L)	(µg/L)	(µg/L)	(μg/L)	(μg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(μg/L)	(µg/L)	(µg/L)
1,1,2-Tetrachloroethane		<17	<17/<20	<20	<13	<13/<13	<20 / <20	<13	<13 / <13	<13 / <13	<17/<17	<8.3 / <8.3	<5.0 / <5
1,1-Trichloroethane		<17	<17/<20	<20	<13	<13 / <13	<20 / <20	<13	<13 / <13	<13/<13	<17/<17	<8.3 / <8.3	<5.0 / <5
, I,2,2-Tetrachloroethane		<17	<17/<20	<20	<13	<13 / <13	<20 / <20	<13	<13 / <13	<13 / <13	<17/<17	<8.3 / <8.3	<5.0 / <5
,1,2-Trichloroethane		<17	<17/<20	<20	<13	<13/<13	<20/<20	<13	<13 / <13	<13 / <13	<17/<17	<8.3 / <8.3	<5.0 / <
1-Dichloroethane		<17	<17/<20	<20	<13	<13 / <13	<20 / <20	<13	<13/<13	<13 / <13	<17/<17	<8.3 / <8.3	<5.0 / <
,i-Dichloroethene		<17	<17/<20	<20	<13	<13 / <13	<20/<20	<13	<13 / <13	<13/<13	<17/<17	<8.3 / <8.3	6.5 / 6.
,1-Dichloropropene		<17	<17/<20	<20	<13	<13 / <13	<20/<20	<13	<13 / <13	<13/<13	<17/<17	<8.3 / <8.3	<5.0 / <
,2,3-Trichlorobenzene		<17	<17/<20	<20	<13	<13 / <13	<20/<20	<13	<13/<13	<13 / <13	<17/<17	<8.3 / <8.3	<5.0/<
2,3-Trichloropropane		<17	<17/<20	<20	<13	<13/<13	<20 / <20	<13	<13/<13	<13 / <13	<[7/<]7	<8.3 / <8.3	<5.0 / <
,2,4-Trichlorobenzene		<17	<17/<20	<20	<13	<13 / <13	<20 / <20	<13	<13/<[3	<13 / <13	<17/<17	<8.3 / <8.3	<5.0 / <
,2,4-Trimethylbenzene		<17	<17/<20	<20	<13	<13 / <13	<20 / <20	<13	<13/<13	<13 / <13	<17/<17	<8.3 / <8.3	<5.0 / <
,2-Dibromo-3-Chloropropane		<67	<67/<80	<80	<50	<50/<50	<80 / <80	<50	<50 / <50	<50 / <50	<67 / <67	<33/<33	<20/<
2-Dibromoethane		<17	<13 / <20	<20	<13	<13 / <13	<20/<20	<13	<13/<13	<13 / <13	<17/<17	<8.3 / <8.3	<5.0/<
2-Dichlorobenzene		<17	<17/<20	<20	<13	<13 / 13	<20 / <20	<13	<13 / <13	<13 / <13	<17/<17	<8.3 / <8.3	<5.0/<
,2-Dichloroethane		<17	<17/<20	<20	<13	<13 / <13	<20 / <20	<13	<13 / <13	<13/<13	<17/<17	<8.3 / <8.3	<5.0 / <
,2-Dichloropropane		<17	<17/<20	<20	<13	<13 / <13	<20 / <20	<13	<13/<13	<13 / 113	<17/<17	<8.3 / <8.3	<5.0 / <
3.5-Trimethylbenzene		<17	<17/<20	<20	<13	<13/<13	<20 / <20	<13	<13 / <13	<13 / <13	<17/<17	<8.3 / <8.3	<5.0 / <
3-Dichlorobenzene		<17	<17/<20	<20	<13	<13/<13	-20/<20	<13	<13 / <13	<13 / <13	<17/<17	<8.3 / <8.3	<5.0/<
3-Dichloropropane		<17	<17/<20	<20	<13	<13 / <13	<20/<20	<13	<13 / <13	<13 / <13	<17/<17	<8.3 / <8.3	<5.0 / <
4-Dichlorobenzene		<17	<17/<20	<20	<13	<13 / <13	<20/<20	<13	<13 / <13	<13/<13	<17/<17	<8.3 / <8.3	<5.0 / <
2-Dichloropropane		<17	<17/<20	<20	<13	<13 / <13	<20/<20	<13	<13 / <13	<13 / <13	<17/<17	<8.3 / <8,3	<5.0 / <
-Butanone		<330	<330/<400	<400	<250	<250 / <250	<400 / <400	<250	<250 / <250	<250 / <250	<330 / <330	<170 / <170	<100 / <
-Butanone -Chlorotoluene		<17	<17/<20	<20	<13	<13/<13	<20/<20	<13	<13/<13	<13 / <13	<17/<17	<8.3 / <8.3	<5.0/<
-Uniorotoluene -Hexanone		<330	<330 / <400	<400	<250	<250/<250	<400 / <400	<250	<250 / <250	<250/<250	<330 / <330	<170 / <170	<100/<
		<17	<17/<20	<20	<13	<13/<13	<20/<20	<13	<13 / <13	<13/<13	<17/<17	<8.3 / <8.3	<5.0/<
-Chlorotoluene				<400	<250	<250 / <250	<400 / <400	250	<250 / <250	<250 / <250	<330 / <330	<170 / <170	<100/<
-Methyl-2-Pentanone		<330	<330 / <400		<250	<250 / <250	<400 / <400	<250	<250 / <250	<250 / <250	<330 / <330	<170 / <170	<100/<
cetone		<330	<330 / <400	<400			<20/<20	<13	<13/<13	<13/<13	<17/<17	<8.3/<8.3	<5.0/<
enzene		<17	<17/<20	<20	<13	<13/<13	-			<13/<13	<17/<17	<83/<83	<50/<
romobenzene		<17	<17/<20	<20	<13	<13/<13	<20/<20	<13	<13 / <13			<8.3 / <8.3	<5.07<
romochloromethane		<17	<17/<20	<20	<13	<13/<13	<20 / <20	<13	<13 / <13	<13/<13	<17/<17		
romodichloromethane		<17	<17/<20	<20	<13	<13/<13	<20 / <20	<13	<13 / <13	<13/<13	<17/<17	<8.3 / <8.3	<5.0 / <
romoform		<33	<33 / <40	<40	<25	<25/<25	<40 / <40	<25	<25/<25	<25 / <25	<33/<33	<17/<17	<10/<
romomethane		<33	<33 / <40	<40	<25	~25 / <25	<40/<40	<25	<25 / <25	<25 / <25	<33 / <33	<40 / <40	<10/<
arbon Disulfide		<17	<17/<20	<20	<13	<13/<13	<20 / <20	<13	<13 / <13	<13 / <13	<17/<17	<8.3 / <8.3	<5.0 / +3
Carbon Tetrachloride		<17	<17/<20	<20	<13	<13/<13	<20 / <20	<13	<13/<13	<13 / <13	<17/<17	<8.3 / <8.3	<5.0 / <
hlorobenzene		<17	<17/<20	<20	<13	<13 / <13	<20/<20	<13	<13 / <13	<13/<13	<17/<17	<8.3 / <8.3	<5.0 / <
hloroethane		<33	<33 / <40	<b>~</b> 40	<25	<25/<25	<40/<40	<25	<25 / <25	<25 / <25	<33 / <33	<:17 / <17	<10/<
hloroform		<17	<17/<20	<20	<13	<13 / <13	<20 / <20	<13	<13/<13	<13 / <13	<17/<17	<8.3 / <8.3	<5.0 / <5
hloromethane		<33	<33 / <40	<40	<25	<25/<25	<40 / <40	<25	<25 / <25	<25 / <25	<33 / <33	<17/<17	<10/<
is-1,2-Dickloroethene		<17	<17/<20	30	34	67 / 74	110 / 100	170	180 / 170	240 / 240	220 / 220	180 / 180	200 / 20
is-1,3-Dichloropropene		<17	<17/<20	<20	<13	<13 / <13	<20 / <20	<13	<13/<13	<13/<13	<17/<17	<8.3 / <8.3	<5.0 / <5
ibromochloromethane		<17	<17/<20	<20	<13	<13 / <13	<20 / <20	<13	<13 / <13	<13/<13	<17/<17	<8.3 / <8.3	<5.0/<
ibromomethane		<17	<17/<20	<20	<13	<13 / <13	<20 / <20	<13	<13/<13	<13 / <13	<17/<17	<8.3 / <8.3	<5.07<
thylbenzene		<17	<17/<20	<20	<13	<13 / <13	<20/<20	<13	<13 / <13	<13 / <13	<17/<17	<8_3 / <8.3	<5.07<
renn 113		<67	<50/<67	<80	<50	<50/<50	<80 / <80	<50	<50 / <50	<50 / <50	<67 / <67	<33 / <33	<20/<
reon 12		<33	<25/<40	<40	<25	<25/<25	<40 / <40	<25	<25 / <25	<25/<25	<33 / <33	<17/<17	<107-4
reon 12 lexachlorobutadiene		<67	<67/<80	<80	<50	<50/<50	<80 / <80	<50	<50 / <50	<50 / <50	<67 / <67	<33 / <33	<20/<
		<17	<17/<20	<20	<13	<13 / <13	<20/<20	<13	<13/<13	<13 / <13	<17/<17	<8.3 / <8.3	<5.0/<
opropylbenzene		<17	<17/<20	<20	<13	<13 / <13	<20/<20	<13	<13/<13	<13/<13	<17/<17	<r.3 <r.3<="" td=""><td>&lt;5.0/&lt;</td></r.3>	<5.0/<
,p-Xylenes		<330	<330/<400	<400	<250	<250 / <250	<400/<400	<250	<250 / <250	<250 / <250	<330/<330	<170 / <170	<100 / <
lethylene Chloride				<20	<13	<13 / <13	<20 / <20	<13	<13 / <13	<13/<13	<17/<17	<8.3/<8.3	<5.0/<
TBE		<17	<17/<20			<50/<50	<80 / <80	<50	<50/<50	<50/<50	<67/<67	<33/<33	<20/<
aphthalene		<67	<67/<80	<80	<50		<20 / <20	<13	<13/<13	<13/<13	<17/<17	<8.3/<8.3	<5.0/<
Butylbenzene		<17	<17/<20	<20	<13	<13 / <13				<13/<13	<17/<17	<8.3 / <8.3 <8.3 / <8.3	<5.07<
-Xylene		<17	<17/<20	<20	<13	<13 / <13	<20 / <20	<13 <13	<13/<13		<17/<17	<8.3 / <8.3 <8.3 / <8.3	<5.0 / <
ara-Isopropyl Toluene		<17	<17/<20	<20	<13	<13 / <13	<20 / <20		<13 / <13	<13 / <13		<8.3/<8.3	<5.07<
ropylbenzene		<17	<17/<20	<20	<13	<13 / <13	<20 / <20	<13	<13 / <13	<[3/<[3	<17/<17		-5107
ę-Butylbenzene		<17	<17/<20	<20	<13	<13 / <13	<20 / <20	<13	<13 / <13	<13/<13	<17/<17	<8.3/<8.3	<5.0/<
lyrene		<17	<17/<20	<20	<13	<13/<13	<20/<20	<13	<13/<13	-:13 / <13	<[7/<]7	<8.3 / <8.3	<5.0 / <
rt-Butylbenzene		<17	<17/<20	<20	<13	<13 / <13	<20 / <20	<13	<13/<13	<13/<13	<[7/<]7	<8.3 / <8.3	<5.0 / <
etrackloroethene		<17	<17/<20	<20	<13	<13 / <13	<20/<20	<13	<13 / <13	<13/<13	<17/<17	~8.3 / ~8.3	<5.0/<
oluene		<17	<17/<20	<20	<13	<13 / <13	<20 / <20	<13	<13 / <13	<[3/<[3	< 7/<17	<8.3/<8.3	<5.0 / <
rans-1,2-Dichloroethene		<17	<17/<20	<20	16	27 / 30	35 / 38	51	65 / 61	78 / 80	80 / 79	66 / 66	73 / 71
ans-1,3-Dichloropropene		<17	<17/<20	<20	<13	<13 / <13	<20/<20	<13	<13/<13	<13/<13	<17/<17	<8.3 / <8.3	<5.0 / <
richloroethene		2000	2,400 / 2,600	Justi	2400	2300 / 2100	2400 / 2400	1800	2000 / 2000	1300 / 1300	1,500 / 1,500	980 / 980	950 / 95
		<33	<33 / <40	<40	<25	<25/<25	<40 / <40	<25	<25/<25	<25/<25	<33 / <33	<17/<17	<10/<
				<400	<250	<250/<250	<400 / <400	<250	<250 / <250	<250 / <250	<330/<330	<170 / <170	<100/<
Trichlorofluoromethane Vinyl Acetate Vinyl Chloride		<17	<330 / <400 <17 / <20	<20	<13	<13 / <13	<20 / <20	<13	<13 / <13	<13 / <13	<17/<17	<8.3 / <8.3	<5.07

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Notes:

1 The compound identified as gasoline by the laboratory does not resemble the standard for commercial gasoline. It is likely that the concentration of gasoline reported are primarily due to co-elution of TCE and or ethyl benzene in these samples.

Y: Sample exhibist a chromatographic pattern which does not resemble standard

Z; Sample exhibits unknown single peak or peaks

NS: Not Sampled
NA: Not Analyzec
µg/L: micrograms per Liter
<17 / <20: results for primary / duplicate

TABLE 4: Chemical Detections in Groundwater -Volatile Organic Compounds First Semester 2014 Semiannual Groundwater Monitroing Report I Street Davis Development Site 920 Third Street, Davis, California

	Locations							►5B					-
	Collection Date:	9/10/2008	3/23/2609	9/29/2009	3/23/2010	9/8/2010	3/22/2011	7/28/2011	3/30/2012	9/20/2012	3/14/2013	9/17/2013	4/1/201
nalyte	Units	(μg/L)	(µg/L)	(µg/L)	(µg/L)	(μg/L)	(µg/L)	(μg/L)	(Lig/L)	(µg/L)	(µg/L)	(#g/L)	(Lg/L
1,1,2-Tetrachloroethene		<13	<8.3	<0.5	<7.1	<7.0	<5.0	<4.2	<5.0	<5.0	<5.0	<2.5	<2.0
i, i-Trichloroethane		3</td <td>&lt;8.3</td> <td>&lt;0.5</td> <td>-7.1</td> <td>17.1</td> <td>&lt;5.0</td> <td>&lt;4.2</td> <td>&lt;5.0</td> <td>&lt;5.0</td> <td>&lt;5.0</td> <td>&lt;2.5</td> <td>&lt;2.0</td>	<8.3	<0.5	-7.1	17.1	<5.0	<4.2	<5.0	<5.0	<5.0	<2.5	<2.0
1,2,2-Tetrachioroethane		<13	<8.3	< 0.5	<7.1	<7.1	<5.0	<4.2	3.0	<5.0	<5.0	<2.5	<2.0
1,2-Trichloroethane		<13	<8.3	0.9	<7.1	<7.4	<5.0	<4.2	<5.0	<5.3	<5.0	<2,5	<2.0
, I-Dichloroethane		<13	<8.3	<0.5	<7.1	<7.1	<5.0	<42	<5.0	<5.0	<5.C	<2.5	<2.0
,1-Dichloroethene		<}3	<8.3	1.5	<7.1	<7.€	<5.0	<4.2	<5.3	<5.0	<5.0	<2.5	<2.0
, I-Dichloropropene		<13	<8.3	<0.5	<7.1	<7.1	<5.0	<4.2	<5.0	<5.0	<5.9	<2.5	<2.0
,2,3-Trichlorobenzene		:13	<8.3	<0.5	<7.1	<7.1	<5.0	<4.2	<5.C	<5.0	<5.0	<2.5	<2.0
,2,3-Trichloropropane		<[3	<8.3	<0.5	17.5	<7.1	<5.0	<4.2	:5.0	<5.8	<5.0	<2.5	<2.0
,2,4-Trichlorobenzene		<13	<8.3	<0.5	<7.1	<7.1	<5.0	<4,2	<5.0	<5.3	<5.0	<2.5	<2.9
2,4-Trimethylbenzene		<13	<8.3	-70.5	<7.1	7.1	<5.0	<4.2	<5.0	<5.0	<5.3	<2.5	2.0
,2-Dibromo-3-Chioroprop	gne	<50	<33	<2.0	<29	<29	<20	<17	120	<b>423</b>	<20	-:10	<8.9
2-Dibromoethane		<13	8.3	⇒0.5	<7.1	7.1	<5.8	<4.2	<5.0	<5.0	<5.3	<2.5	<2.0
,2-Dichlorobenzene		<13	<8.3	<0.5	<7.1	<7.1	<5.3	<4.2	<5.0	<5.0	<5.0	<2.5	<2.3
,2-Dichloroethane		3</td <td>&lt;8.3</td> <td>&lt;0.5</td> <td>7.1</td> <td>&lt;7.1</td> <td>&lt;5.3</td> <td>4.2</td> <td>-5.0</td> <td>&lt;5.0</td> <td>&lt;5.0</td> <td>&lt;2.5</td> <td>&lt;2.0</td>	<8.3	<0.5	7.1	<7.1	<5.3	4.2	-5.0	<5.0	<5.0	<2.5	<2.0
,2-Dichloropropane		<13	<9.3	<0.5	<7.1	<7.1	<5.0	<4.2	<5.0	<5.0	<5.0	<2.5	<2.9
,3,5-Trimethylbenzene		3</td <td>&lt;8.3</td> <td>&lt;0.5</td> <td>&lt;7.1</td> <td>&lt;7.1</td> <td>&lt;5.0</td> <td>&lt;4.2</td> <td>&lt;5.0</td> <td>&lt;5.0</td> <td>&lt;5.0</td> <td>&lt;2.5</td> <td>&lt;2.0</td>	<8.3	<0.5	<7.1	<7.1	<5.0	<4.2	<5.0	<5.0	<5.0	<2.5	<2.0
3-Dichlorobenzene		<i3< td=""><td>&lt;8.3</td><td>&lt;0.5</td><td>&lt;7.1</td><td>&lt;7.1</td><td>&lt;5.0</td><td>&lt;4.2</td><td>&lt;5.0</td><td>&lt;5.0</td><td>&lt;5.0</td><td>~2.5</td><td>&lt;2.0</td></i3<>	<8.3	<0.5	<7.1	<7.1	<5.0	<4.2	<5.0	<5.0	<5.0	~2.5	<2.0
3-Dichloropropane		<13	·:8.3	- 0.5	<7.1	<7.1	<5.9	<4.2	- 5.0	<5.0	<5.0	<2.5	<2.0
4-Dichlorobenzene		<13	<8.3	<0.5	<7.0	47.1	<5.0	<4.2	<5.0	<5.0	<5.0	- 2.5	<2.0
,2-Dichloropropane		<13	<8.3	<0.5	<7.1	<7.0	<5.0	· 4,2	<5.0	-5.0	<5.0	<2.5	<2.0
-Butanone		<250	<170	<10	<140	<140	<100	<83	< 100	<100	<100	<50	<40
-Chlorotoluene		<13	<8.3	<g.5< td=""><td>&lt;7.0</td><td>47.1</td><td>&lt;5.0</td><td>&lt;4.2</td><td>&lt;5.0</td><td>:5.0</td><td>&lt;5.0</td><td>&lt;2.5</td><td>&lt;2.0</td></g.5<>	<7.0	47.1	<5.0	<4.2	<5.0	:5.0	<5.0	<2.5	<2.0
Hexanone		<250	<170	<10	<140	<140	<001>	<83	<100	<100	<100	<52	+40
-Chicrotoluene		<13	-48.3	<9.5	<7.0	<7.1	<5.0	4.2	<5.0	:5.0	<5.0	-2.5	<2.0
-Methyl-2-Pentanone		<250	<170	<10	<140	-1148	<100	<83	<100	<100	<100	<50	<40
cetone		<250	<170	<10	<140	<140	<100	<83	<100	<100	<190	<50	<40
enzene		<13	<8.3	<0.5	<7.1	:7.1	<5.0	<4.2	<5.0	<5.0	<5.0	<2.5	<2.0
romobenzene		<13	<8.3	<9.5	<7.1	47.1	<5.0	<4.2	<5.0	<5.0	<5.0	<2.5	
romochloromethane		<i3< td=""><td>&lt;8.3</td><td>&lt;0.5</td><td>&lt;7.1</td><td>&lt;7.1</td><td>&lt;5.0</td><td>:4.2</td><td>&lt;5.0</td><td>&lt;5.0</td><td>&lt;5.0</td><td></td><td>&lt;2.0</td></i3<>	<8.3	<0.5	<7.1	<7.1	<5.0	:4.2	<5.0	<5.0	<5.0		<2.0
romodichioromethene		<13	<8.3	<0.5	<7.1	<7.1	<5.0	<4.2				<2.5	·2.0
ramoform		<25	117		<14		<10	<8.3	<5.0	<5.0	<5.0	<2.5	<2,0
romomethane		<25	<17	<[.3		<14			<10	<10	<10	:5.0	<4.0
				<1.3	114	<14	<10	<8.3	<10	<10	<10	<10	<4.0
arbon Disulfide		<13	<8.3	<0.5	<7.1	<7,1	<5.0	<4.2	5.0	<5.0	<3.0	<2.5	<2.3
arbon Tetrachloride		<13	<8.3	<0.5	<7.1	<7.1	<5.0	<4.2	<5.0	<5.0	<5.0	-:2.5	<2.0
hlorobenzene		<13	₹8.3	<0.5	<7.1	<7.1	<5.0	<4.2	<5.C	<5,€	15.0	<2.5	<2.3
hioroethane		<25	<17	< 1.0	<14	-:14	<10	<8.3	<10	<16	<10	<5.G	<4.0
hioroform		:13	<8.3	<0.5	<7.1	<7.1	<5.6	<4.2	<5.8	<5.0	5.0	<2.5	<2.5
hloromethane		<25	<[7	<1.6	<14	< 4	<13	<8.3	<10	<13	<10	<5.0	<4,0
s-1,2-Dichloroethene		32	9.7	25	11	39	31	14	6.6	9.6	8.7	9.8	9.6
s-1,3-Dichloropropene		*13	<8.3	-=0.5	<7.1	<7.1	<5.0	<4.2	<5.8	<5.0	<5.0	<2.5	<2.0
ibremochleromethane		<[3	<8.3	<0.5	<7.1	<7.1	5.5>	<4.2	-:5.C	<5.0	<5.0	<2.5	<2.€
ibremomethene		<13	<8.3	< 9.5	<7.1	<7.1	:5.0	4.2	<5.0	<5.0	<5.€	· 2.5	<2.0
thylbenzene		1:13	<8.3	<0.5	<7.1	·7.1	<5.0	<4.2	<5.0	<5.0	<5.0	<2.5	<2.0
reon 113		<50	<33	<2.0	<29	<29	<20	<17	<23	<20	<20	.:10	<8.0
reon 12		<25	<17	<1.0	-14	<14	<10	<8.3	<13	4:0	<10	-:5.0	<4.0
exach orobutzaiene		<5≎	<33	<2.0	<29	-29	<20	<17	~20	-20	<20	<10	<8.0
opropylbenzene		<13	8.3	2.3	<7.1	47.1	<5,€	<4.2	<5.0	<5.0	<5.0	<2.5	<2.0
,p-Xylenes		<13	<8.3	<0.5	<7.1	<7.1	-<5.0	<4.2	<5.0	<5.0	<5.0	<2.5	<2.0
lethylene Chloride		<250	<170	<10	<:40	<(40	<100	~83	<108	<120	<.000	<50	<40
TRE		<:3	<8.3	<0.5	9.1	7.1	<5.0	4.2	<5.0	<5.0	<5.0	<2.5	<2,0
aphthalene		<50	<33	<2.0	<29	<29	<20	<17	<20	<20	-20	<10	<8.0
Hutylbenzene		<13	<8.3	0.6	<7.1	<7.1	<5.0	<4.2	<5.0	<5.0	<5.0	<2.5	<2.0
Xylene		<;3	<8.3	<0.5	<7.1	<7.1	<5.0	<4.2	35.0	<5.0	<5.3	<2.5	<2.0
ra-Isopropyi Toluene		<13	<8.3	<0.5	<7.1	<7.1	<5.0	<4.2	<5.0	<5.0	<5.0	2.5	<2.0
opylbenzene		<13	<r.3< td=""><td>&lt;0.5</td><td>&lt;7,1</td><td>&lt;7.1</td><td>&lt;5.0</td><td>4.2</td><td>&lt;5.0</td><td>&lt;5.0</td><td>&lt;5.0</td><td>&lt;2.5</td><td>&lt;2.0</td></r.3<>	<0.5	<7,1	<7.1	<5.0	4.2	<5.0	<5.0	<5.0	<2.5	<2.0
e-Butylbenzene		<13	<8.3	3.4	<7.1	17.4	<5.0	<4.2	<5.0	<5.3	<5.0	<2.5	<2.0
yrene		513	<8.3	<0.5	<7.1	<7.1	<5.0	<4.2	<5.0	<5.0	<5.0	<2.5	<2.0
rt-Butylbenzene		<13	<8.3		• • • • • • • • • • • • • • • • • • • •								
n-Butylcenzene etrachloroethene				<0.5	<7.1	<7.0	<5.0	<4.2	<5.8	15.0	<5.0	<2.5	<2.0
		<13	<8.3	<0.5	<7.1	<7.1	<5.0	<4.2	<5.0	<5.0	<5.0	<2.5	2.0
oluene		<13	<8.3	<0.5	<7.1	<7.1	<5.8	4.2	<5.3	<5.0	<5.0	<2.5	<2.0
ans-1,2-Dichloroethene		26	<8.3	23	<7.1	<30	19	9.3	-:5.0	-5.0	<5.0	<2.5	<2.0
ans-1,3-Dichloropropene		3</td <td>&lt;8.3</td> <td>&lt;0.5</td> <td>&lt;7.1</td> <td>&lt;7.1</td> <td>&lt;5.9</td> <td>&lt;4.2</td> <td>&lt;5.0</td> <td>&lt;5.0</td> <td>&lt;5.0</td> <td>&lt;2.5</td> <td>&lt;2.0</td>	<8.3	<0.5	<7.1	<7.1	<5.9	<4.2	<5.0	<5.0	<5.0	<2.5	<2.0
richloroethene		1700	1400	970	1000	730	670	670	600	450	500	280	200
richlorofluoromethane		<25	<17	<1.0	<14	<14	<10	<8.3	<10	<10	<10	<5.0	<4.0
inyl Acetate		<250	<170	<10	<140	<140	<100	<83	<100	<100	~183	<50	<40
inyl Chloride		1</td <td>&lt;8.3</td> <td>&lt;0.5</td> <td>&lt;7.1</td> <td>&lt;7.1</td> <td>&lt;5.0</td> <td>&lt;4.2</td> <td>&lt;5.0</td> <td>&lt;5.0</td> <td>&lt;5.0</td> <td>&lt;2.5</td> <td>&lt;20</td>	<8.3	<0.5	<7.1	<7.1	<5.0	<4.2	<5.0	<5.0	<5.0	<2.5	<20

Notes:

1 The compound identified as gasoline by the laboratory does not resemble the standard for commercial gasoline. It is Tikely that the concentration of gasoline reported are primarily due to co-clution of TCE and or ethyl benzene in these samples.

Y: Sample exhibist a chromatographic pattern which does not resemble standard.

Z: Sample exhibits unknown single peak or peaks

NS: Not Sampled NA: Not Analyzec µg/L: micrograms per Litte <17 / <20: results for primary / duplicate

TABLE 4: Chemical Detections in Groundwater -Volatile Organic Compounds First Semester 2014 Semiannual Groundwater Monitroing Report I Street Davis Development Site 920 Third Street, Davis, California

	Location:							D-5C		ABA	20149245	01127012	41 mc
	Collection Date:	9/10/2008	3/23/2009	9/29/2009	3/23/2010	9/8/2010	3/22/2011	7/28/2011	3/30/2012	9/20/2012	3/14/2013	9/17/2013	4/1/201
malyte	Units	(μg/L)	(μg/L)	(µg/L)	(μg/L)	(μg/L)	(μg/L)	(µg/L)	(µg/L)	(µg/L)	(μg/L)	(µg/L)	(µg/L)
1,1,2-Tetrachloroethan	ie	<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	43.1	<3.1	<3.1	<1.7	<1.7
1,1-Trichtorouthane		<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3.1	<3.1	<1.7	<1.7
1,2,2-Tetrachloroethan	ie.	<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3.1	<3.1	<1.7	<1.7
1,2-Trichloroethane		<13	<8_3	<10	<5.0	<5.0	4.1	<5.0	<3.1	<3.1	⊲.1	<1.7	<1.7
I-Dichloroethane		<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3.1	<3.1	<1.7	<1.7
,1-Dichloroethene		<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3.1	<3.1	<1.7	<1.7
, I-Dichloropropene		<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3.1	<3.1	<1.7	<1.7
,2,3-Trichlorobenzene		<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	⊲.1	<3.1	<1.7	<1.7
2,3-Trichloropropane		<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3.1	<3.1	<1.7	<1.7
2,4-Trichlorobenzene		<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3,1	<3.1	<1.7	<1.7
2,4-Trimethylbenzen	e	<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3.1	<3.1	<1.7	<1.7
,2-Dibromo-3-Chlorop	ropane	<50	<33	<40	<20	<20	<29	<20	<13	<13	<13	<6.7	<6.7
,2-Dibromoethane		<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3.1	<3.1	<1.7	<1.7
2-Dichlorobenzene		<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3.1	<3.1	<1.7	<1.7
2-Dichloroethane		<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3.1	<3.1	<1,7	<1.7
2-Dichloropropane		<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3.1	<3.1	<1.7	<1.7
,3,5-Trimethylbenzen	e	<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3.1	3.1	<1.7	<1.7
,3-Dichlorobenzene		•:13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3.1	<3,1	<1.7	<1.7
,3-Dichloropropane		<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3.1	<3.1	<1.7	<1.7
,4-Dichlorobenzene		<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3.1	<3.L	<1.7	<1.7
,2-Dichloropropane		<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3.1	<3.1	<1.7	<1.7
-Butanone		<250	<170	<200	<100	<100	<140	<100	<63	<63	<63	<33	<33
-Chlorotoluene		<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3.1	<3,1	<1.7	<1.7
-Hexanone		<250	<170	<200	<100	<100	<140	<100	<63	<63	<63	<33	<33
-Chiorotoluene		<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3,1	<3.1	<1.7	<1.7
-Methyl-2-Pentanone		<250	<170	<200	<100	<100	<140	<100	<63	<63	<63	<33	<33
cetone		<250	<170	<200	<100	<100	<140	<100	<63	<63	<63	<33	<33
lenzene		<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3.1	<3.1	<1.7	<1.7
		<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3.1	<3.1	<1.7	<1.7
Fromobenzene		<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3,1	<3.1	<1.7	<1.7
Bromochloromethane		<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3.1	<3.1	<1.7	<1.7
Bromodichloromethane		<25	<8.3 <17	<20	<10	<10	<14	<10	<6.3	<6.3	<6.3	<3.3	<3.3
Bromoform						<10	<14	<10	<6.3	<6.3	<6.3	<3.3	<3.3
Promomethane		<25	<17	<20	<10		<7.1	<5.0	<3.1	<3.1	<3.1	<1.7	<1.7
arbon Disulfide		<13	<8.3	<10	<5.0	<5.0		<5.0	<3.1	<3.1	<3.1	<1.7	<1.7
Carbon Tetrachloride		<13	<8.3	<10	<5.0	<5.0	<7.1		<3.1	<3.1	<3.1	<1.7	<1.7
hlorobenzene		<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0		<6.3	<6.3	<3.3	<3.3
hloroethane		<25	<17	<20	<10	<10	<14	<10	<6.3				
Chloroform		<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3.1	<3.1	<1.7	<1.7
Chloromethane		<25	<17	<20	<10	<10	·:14	<10	<6.3	<6.3	<6.3	<3.3	<3.3
is-1,2-Dichloroethene		34	13	22	16	21	25	12	7.4	8.9	8.2	9.2	9.2
is-1,3-Dichloropropene	:	<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3.1	<3.1	<1.7	<1.7
Dibromochloromethane		<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3.1	<3.1	<1.7	<1.7
Dibromomethane		<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3.1	<3,1	<1.7	<1.7
Ethylbenzene		<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3.1	<3.1	<1.7	<1.7
reon 113		<50	<33	-140	<20	<20	<29	<20	<13	<13	<13	<6.7	<6.7
Preon 12		<25	<17	<20	<10	<10	<14	<10	<6.3	<6.3	<6.3	<3.3	<3.3
Texachlorobutadiene		<50	<33	<40	<20	<20	<29	<20	<13	-:13	<13	<6.7	<6.7
sopropylbenzene		<13	<8.3	<10	<5.0	<5.0	~7.1	<5.0	<3.1	<3.1	<3.1	<1.7	<1.7
n,p-Xylenes		<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3.1	<3.1	<1.7	<1.7
Methylene Chloride		<250	<170	<200	<100	<100	<140	<:100	<63	<63	<63	<33	<33
MTBE		<13	<8.3	<10	<5.0	<5.0	<7,1	<5.0	<3.1	<3.1	<3.1	<1.7	<1.7
Vaphthalene		<50	<33	<40	<20	<20	<29	<20	<13	<13	<13	<6.7	<6.7
-Butylbenzene		<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3.1	<3.1	<1.7	<1.1
-Xylene		<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3.1	<3.1	<1.7	<1.7
eara-Isopropyl Toluen	ne .	<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3.1	<3.1	<1.7	<1.7
		<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3.1	<3.1	<1.7	<1,1
ropylbenzene ec-Butylbenzene		<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3.1	<3.1	<1.7	<1.1
		<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3.1	<3.1	<1.7	<1.7
Styrene		<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3.1	<3.1	<1.7	<1.7
ert-Butylbenzene		<13	<8.3	<10	<5.0	<5.0	<7.1	<5.0	<3.1	<3.1	<3.1	<1.7	<1.7
Tetrachioroethene					<5.0	<5.0	<7.1	<5.0	<3.1	<3.1	<3.1	<1.7	<1.7
l'oluene		<13	<8.3	<10	•	<3.0 16	20	8.2	5.2	3.8	<3.1	2.2	<1.7
rans-1,2-Dichloroethe		25	11	18	16		<7,1	<5.0	<3.1	<3.1	<3.1	<1.7	<1.3
rans-1,3-Dichloroprope	me	<13	<8.3	<10	<5.0	<5.0	<7.1 640	<5.0 520	480	350	360	220	198
Crickloroethene		1700	1200	1000	840	640			480 <6.3	<6,3	<6.3	<3.3	
Trichlorofluoromethane	:	<25	<17	<20	<10	<10	<[4	<10					<3.3
Vinyl Acetate		<250	<170	<200	<100	<100	<140	<100	<63	<63	<63	<33	<33
Vinyl Chloride		<13	<8.3	<10	< 5.0	<5.0	<7.1	<5.0	<3.1	<3.1	<3.1	<1.7	<1.1

Notes:

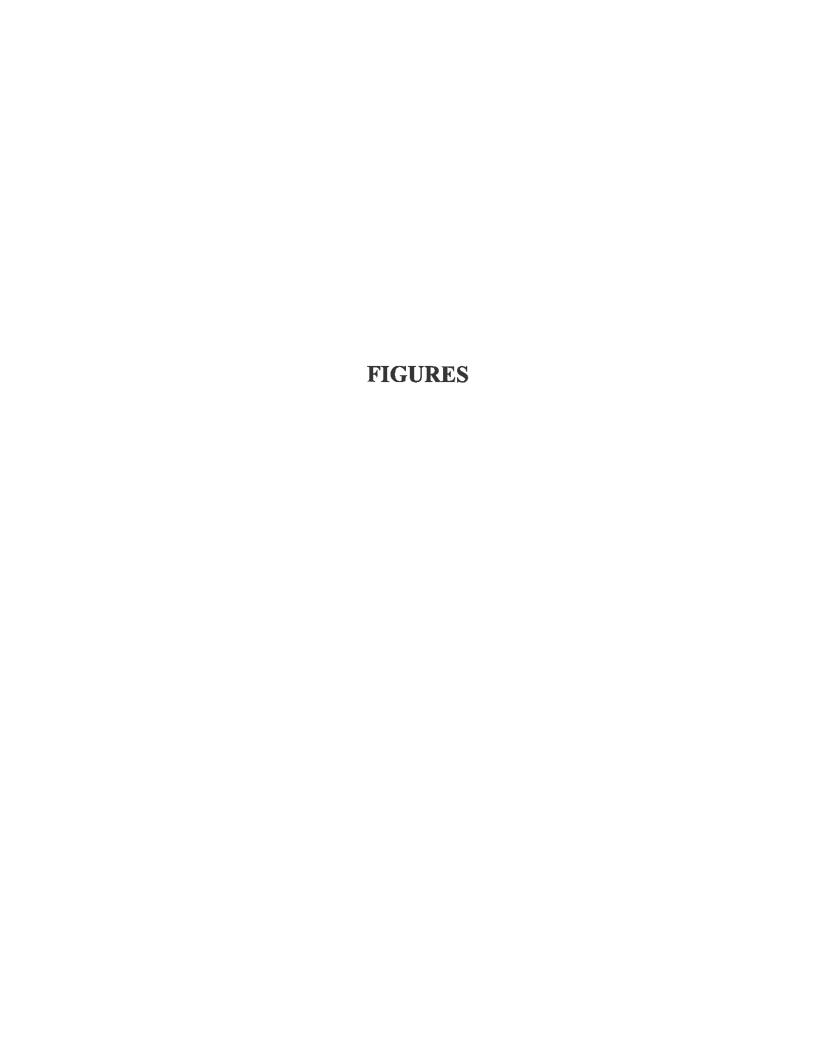
I The compound identified as gasoline by the laboratory does not resemble the standard for commercial gasoline. It is likely that the concentration of gasoline reported are primarily due to co-diution of TCE and or ethyl benzene in these samples.

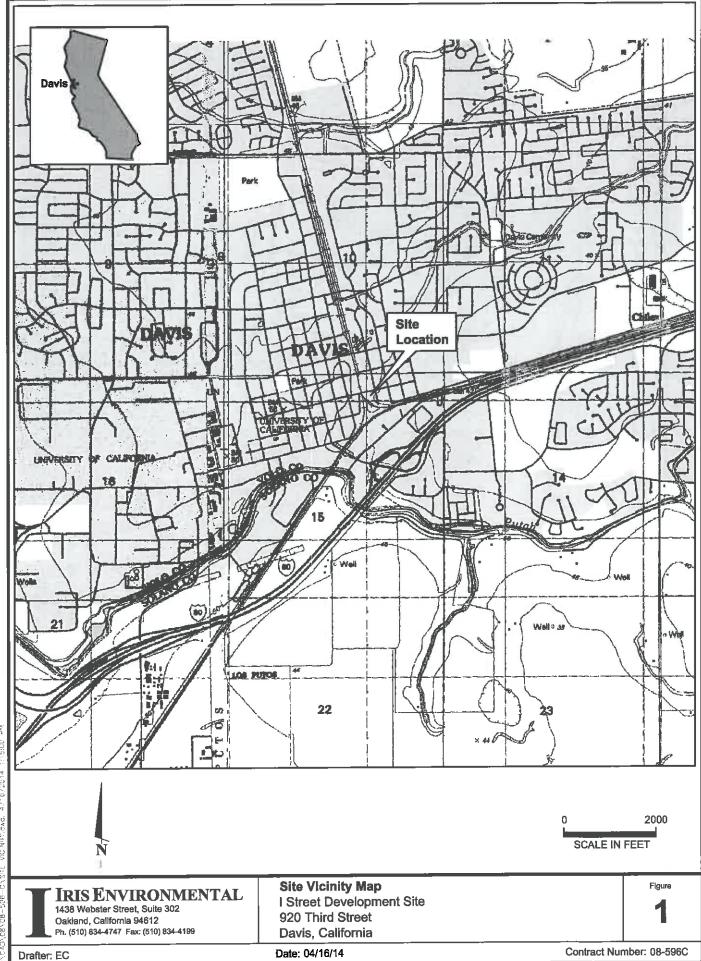
NS: Not Sampled
NA: Not Analyzec
µg/L: micrograms per Lites
<17 / <20: results for primary / duplicate

IRIS ENVIRONMENTAL 17 of 17

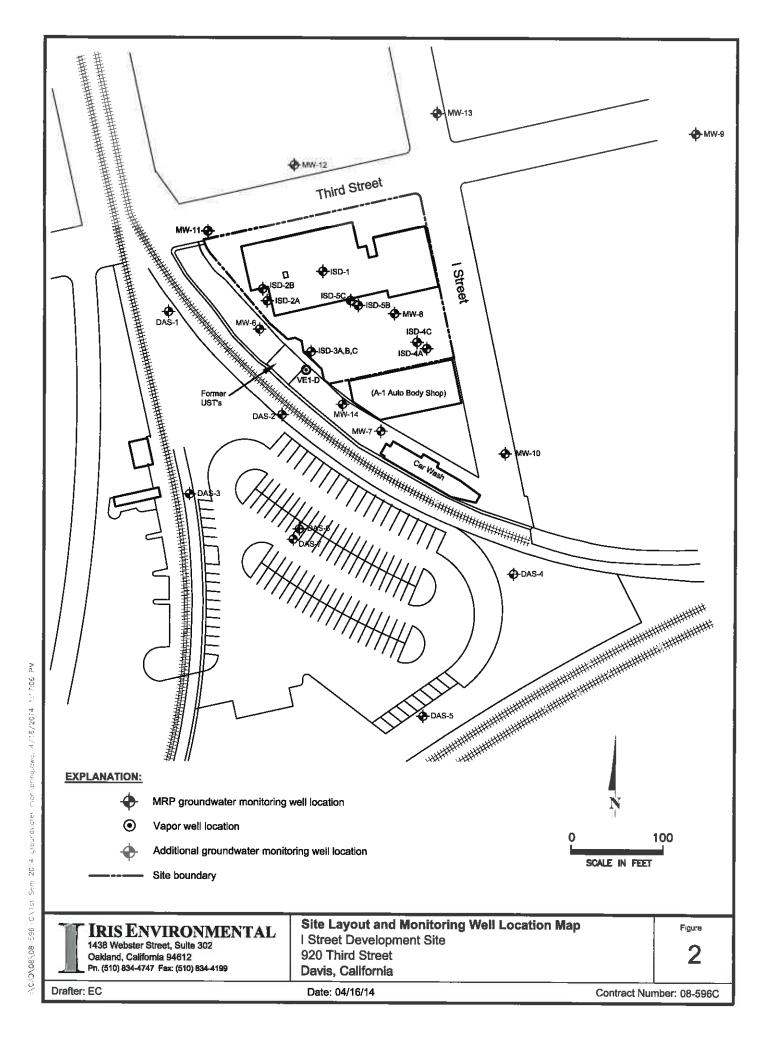
Y: Sample exhibist a chromatographic pattern which does not resemble standard

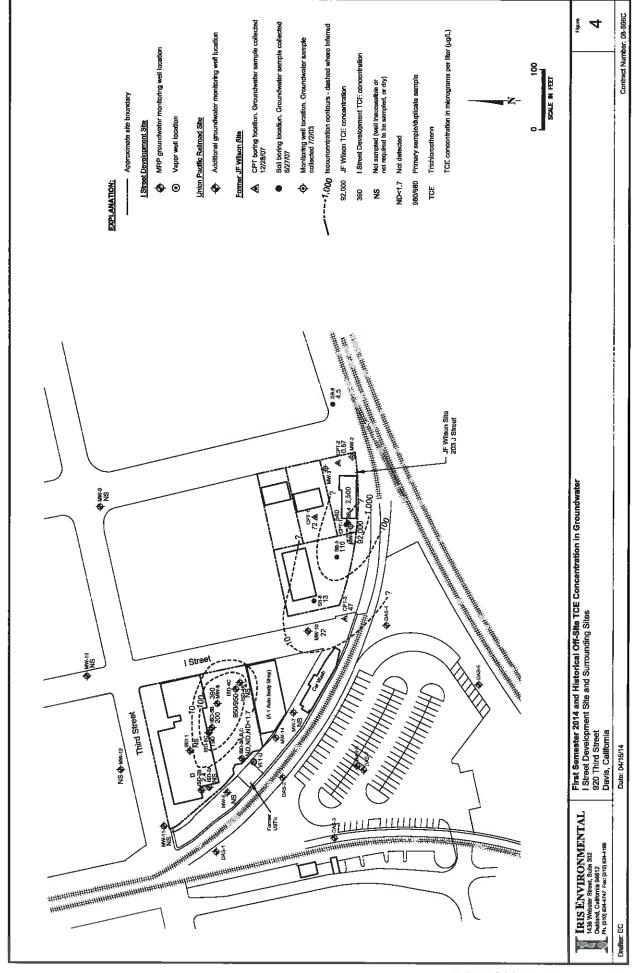
Z: Sample exhibits unknown single peak or peaks





0.80 to 1.80 to 2.70 to 2.80 t







# **Bole and Associates**

An Environmental Consulting Firm

**Environmental Assessments** 

**Biological & Botanical Studies** 

**Threatened & Endangered Species** 

**CEOA/NEPA Initial Studies** 

Wetland Delineations & Permits

**Agency Negotiations** 

BOLE and ASSOCIATES is a professional environmental consulting firm that specializes in property characterization and assessment. Our team of experts pioneered the integration of biology, hydrology, engineering, architecture, and subsurface interface radar to become a leader in innovative site resource evaluation and restoration. Drawing upon our broad experience and expertise we have become a leader in providing evaluation, planning, design, and permitting services to clients in both private and public sectors. Our environmental science staff scientists provide expert CEQA/NEPA Environmental Assessments, Initial Studies, Biological Inventories, Wetland Delineations, and Phase I Environmental Site Assessments in accordance with the latest ASTM Standards, Federal AAI Requirements, and Small Business Administration Procedures. Marcus H. Bole and David H. Bole, Principals, have over 50 years of experience with environmental project management. The State of California has designated BOLE and ASSOCIATES a Disabled Veteran Small Business Enterprise (DVBE # 0000847) and Registered Environmental Assessors. The Department of Veterans Affairs has designated BOLE and ASSOCIATES as a Service Disabled Veteran Owned Small Business (SDVOSB).

# OUR APPROACH

To meet or exceed our customers expectations by consistently providing high quality, timely and cost effective solutions to your environmental evaluation, planning, management, permitting, design and construction needs.

# OUR NUMBER ONE GOAL IS SATISFIED CUSTOMERS

Your project will be done right the first time.

Work will be performed by professionals familiar with your requirements.

We will communicate with you during all phases of the project and keep you informed of all important events.

We guarantee compliance with all applicable laws and regulations.

You will be completely satisfied with the quality of our work 100% of the time.

# PROFESSIONAL AND COMMUNITY PARTICIPATION

In keeping with our commitment to build our profession and our community, BOLE & ASSOCIATES participate in the following organizations:

American Society for Testing and Materials

Association of Official Analytical Chemists

Association of Environmental Professionals

Beale Air Force Base Restoration Advisory Board

Beale Military Liaison Committee (BMLC)

California Stormwater Quality Association

California Construction General Permit Training Team

Institute of Inspection, Cleaning and Restoration Certification

International Society of Arboriculture

International Society of Indoor Air Quality and Climate

National Geographic Society

National Registry of Environmental Professionals (NREP)

Northern California Society of Environmental Professionals

Redbud Chapter, California Native Plant Society

Society for California Archaeology

Society of American Foresters

Society for Ecological Restoration

The Association for Service Disabled Veterans

Yuba/Sutter Economic Development Committee

# ENVIRONMENTAL CONSULTING FIRM PROFILE KEY PERSONNEL & ASSOCIATES

Manager III Date Date of Experience of the Control 
Marcus H. Bole - Principal Environmental Scientist and co-founder of BOLE & ASSOCIATES. Mr. Bole is a graduate of North Dakota State University, Fargo, North Dakota with a Master of Science in Environmental Science. He holds a Bachelors Degree in Social Science / Geography from California State University, Sacramento. After a twenty-three year career in the United State Air Force, Lt. Colonel Bole retired from Beale Air Force Base in 1993, his last assignment being Chief, Environmental Management for a 23,000 acre federal military installation. An U. S. Army Corps of Engineers trained and certified wetland delineator, the National Registry of Environmental Professionals (NREP) has certified Mr. Bole as a Registered Environmental Property Assessor. The State of California Department of General Services has designated Mr. Bole as a Disabled Veteran Business Enterprise (DVBE # 0000847). The Veterans Administration has designated Mr. Bole as a Service Disabled Veteran Owned Small Business (SDVOSB).

Charlene J. Bole – Environmental Scientist, Chief Executive Officer and cofounder of BOLE & ASSOCIATES. Ms. Bole is a graduate of North Dakota State
University, Fargo, North Dakota with a Master of Science in Environmental
Science. She holds a Bachelor of Arts in Social Science from California State
University, Sacramento. Ms. Bole has over twenty-five years of experience in
project management, educational consulting, and classroom instruction. A
recognized expert in research development and management, she has supervised
work forces of professional educators, government officers and technicians
responsible for a wide array of environmental issues. The National Registry of

Environmental Professionals (NREP) has certified Ms. Bole as a Registered Environmental Property Assessor.

David H. Bole – Environmental Scientist, Biologist & Wildlife Specialist.

David joined Bole & Associates in 199 and became a Principal in 2012. He holds a Bachelor of Science in Biology from California State University, Long Beach. Mr. Bole has extensive experience in research & project management of exotic animals, including rare birds and reptiles. He specializes in the threatened and endangered plant and animal species of California. The National Registry of Environmental Professionals (NREP) has certified Mr. Bole as a Registered Environmental Property Assessor. With over 12 years of experience as an environmental scientist, David has completed over 200 Phase I and Transaction Screens throughout California.

Skye D. Bole: Environmental Scientist and co-founder of Bole & Associates.

Skye joined BOLE & ASSOCIATES in 2010. Ms. Bole holds a Bachelor of Science from California State University, Sacramento. Ms. Bole has experience in research and project management. She specializes in Environmental Site Assessments and is a certified wetland delineator (Certificate #6424).

Philip D. Chechowitz - Environmental Scientist & Wildlife Biologist. Mr. Chechowitz joined BOLE and ASSOCIATES in 1993. He holds a Master of Aeronautical Science from Embry-Riddle University, and a Bachelor of Science in Wildlife Management and Forest Resources Management, University of New Hampshire. His experience as resident Game Biologist of a 700 acre hunting and fishing club provided him the opportunity to manage upland game and habitat for hunting and recreation.

James A. Gibson — Certified Asbestos Consultant. Jim brings over twenty years of environmental management of hazardous materials experience to B&A. A State of California Certified Asbestos Consultant (CAC) and Site Surveillance Technician (SST), Jim performs all our asbestos inspections and testing in compliance with local, state and federal asbestos regulations. An American Indoor Air Quality Council, Certified Microbial Investigator (CMI), he conducts all mold and bio-hazard inspections and testing in accordance with the highest industry standards. B&A specializes in the evaluation of water/fire damaged structures, pre-demolition asbestos surveys, asbestos operations and maintenance plans, and indoor air quality investigations.

Thomas Nicholson — Licensed General Contractor, structural building defects investigator, geophysical and Subsurface Investigations. Thomas Nicholson is founder of Sierra Nevada GSI, a leading environmental consulting firm specializing in ground penetrating radar (subsurface) investigations. Thomas joined BOLE and ASSOCIATES in 2007 and has held a State of California General Contractor's license since 1978. An expert in all phases of construction, he has investigated structural defects for numerous insurance companies including the California State Automobile Association, Allstate, Farmers, State Farm and the Kemper Insurance companies. Thomas has conducted investigations into the presence of underground petroleum storage tanks (USTs), hazardous waste dump sites, burial grounds, post tension cables and rebar, and mining shafts and geological structures. He is certified by California OSHA as a utility locator.

Katrina D. Smolen - Hydrologist/Geologist. Ms. Smolen joined BOLE and ASSOCIATES in 2004 and holds a Master of Science in Hydrology from the

University of Nevada, Reno. Additionally, she holds a Bachelor of Science in Geology from Bryn Mawr College. Ms. Smolen has served as Project Manager, United States Army Corps of Engineers, Sacramento District Regulatory Branch, and as Hydrologist for Huffman and Carpenter, Incorporated. She has an extensive background in coordinating with Environmental and Tribal Regulatory Agencies, specializing in NEPA, CEQA and CWA restoration and monitoring. Ms. Smolen is a USCOE trained and certified wetland delineator. Ms. Smolen is a Qualified SWPPP Developer (QSD) and Qualified SWPPP Practitioner (QSP) (Certificate Number 22320) with the California Stormwater Quality Association and California Construction General Permit Training Team.

# PROFESSIONAL REFERENCES

The following individuals may be contacted and can provide you with substantiation of BOLE & ASSOCIATES' technical knowledge, the quality of service provided and on-time delivery of products. We urge you to do so.

TMC Financing (SBA)

Jim Azevedo

3300 Douglas Blvd, Suite 270

Roseville, CA 95771

(916) 724-5002

Jim@tmcfinancing.com

Browns Valley Irrigation District Walter Cotter, General Manager P.O. Box 34860 Browns Valley, CA 95918 (530) 743-5703 Walter@bvid.org

Community First Bank
Hinson Thomas
2250 Douglas Blvd., Ste 100
Roseville, CA 95661
(916) 724-2427
Hthomas@Community1bank.com

American River Bank
Mary Billingsley
3100 Zinfandel Drive, Suite 450
Rancho Cordova, CA
(916) 231-6120
Mbillingsley@american
riverbank.com

Meagher & Tomlinson, Realtors Bill Meagher, Partner 1007 Live Oak Blvd., # A-4 Yuba City, CA 95991 (530) 671-0000 Deal@wmmt.com

Roy Hastings & Associates
Roy Hastings
1765 Carson Road
Placerville, CA 95667
(916) 359-0626
roy@rlhastings.com

# **PROJECTS**

#### Phase I and Transaction Screen Evaluations

The professional team at Bole & Associates has worked together for over twenty years on over 1,800 environmental projects located throughout California. This broad experience makes us one of the most diverse private groups of professionals in our field. We draw upon on in-house expertise in biology, botany, hydrology, forestry, and related fields of environmental science to provide planning, design, permitting, and construction services to both private and public sectors.

At Bole & Associates, project success depends on strong coordination between multiple professions; our work history illustrates this approach. To demonstrate how our experience might be helpful on your project, we have selected the following summaries of our work.

TMC Financing (Small Business Administration): designed specifications and performed a Level one (Phase I) Environmental Liability Site Assessment, utilizing the "American Society for Testing and Materials" (ASTM 1527-05), AAI federal directives, and the Small Business Administration's Standard Operating Procedures 50-10 5 for the Shell Gas Station, 2556 Lake Tahoe Boulevard, South Lake Tahoe, California. The Phase I included: 1) an evaluation of the historic transfer of title, and regulatory agency information; 2) site inspection of the property to determine existence of possible sources of contamination; 3) an evaluation of possible contingent off-site liabilities; 4) an asbestos survey in accordance with Pacific Mutual's "Guidelines for Asbestos Surveys and O & M Programs", and 4) area/site maps. Point of contact: Jim Azevedo, 3300 Douglas Blvd, Suite 270, Roseville, CA 95661, phone: 916-724-5002, fax: 916-724-5039 and email: Jim@tmcfinancing.com. During the 2000 to 2013 time period conducted over 250 Phase I ESAs and Transactional Screen Analyses for Small Business Administration contracts.

Meagher & Tomlinson: designed specifications and performed a Level one (Phase I) Environmental Liability Site Assessment, utilizing the "American Society for Testing and Materials" (ASTM 1527-05), AAI federal directives, and the Small Business Administration's Standard Operating Procedures 50-10 (5) for the Canova Moving and Storage Company, 717 Bridge Street, Yuba City, California. The Phase I included: 1) an evaluation of the historic transfer of title, and regulatory agency information; 2) site inspection of the property to determine existence of possible sources of contamination; 3) an evaluation of possible contingent off-site liabilities; 4) an asbestos survey in accordance with Pacific Mutual's "Guidelines for Asbestos Surveys and O & M Programs", and 4) area/site maps. Point of contact: Bill Meagher, 1007 Live Oak Blvd., Suite A-4, Yuba City, California 95991, phone: 530-671-0000, fax: 530-671-2717 and email: deal@wmmt.com.

Sunrise Bank of San Diego: designed specifications and performed a Transactional Screen Process (TSP), utilizing the "American Society for Testing and Materials" (ASTM), and Small Business Administration's Standard Operating Procedures 50-10(4)(B) guidelines for the property located at 819 Bridge Street, Colusa, CA 95932. The TSP included: 1) an interview with property owners that included a comprehensive Environmental Questionnaire form asking specific environmentally related questions that

Wells Fargo SBA Lending: designed specifications and performed a Transactional Screen Process (TSP), utilizing the "American Society for Testing and Materials" (ASTM), and Small Business Administration's Standard Operating Procedures 50-10(4)(B) guidelines for the L&A Body Shop, 5031 Franklin Blvd., Sacramento, California. The TSP included: 1) an interview with property owners that included a comprehensive Environmental Questionnaire form asking specific environmentally related questions that requires a visual inspection to complete; 2) site inspection of the property to determine existence of possible sources of contamination; 3) an evaluation of possible contingent off-site liabilities; 4) an environmental records review conducted at appropriate regulatory agencies, and 4) area/site maps and photographs. Point of contact: Mary Norris, 1504 Eureka Road, Suite 370, Roseville, California 95661, phone: 916-780-7054, fax: 916-720-0577 and email: norrism@wellsfargo.com

# Biological, Botanical, & Wetland Delineations

Clearlake Oaks Eskaton: Designed and performed investigations and site-specific biological inventories to determine the presence of special status species or habitat for such species that may be affected by development of the Clearlake Oaks Eskaton Senior Housing Project. In addition, several other studies were conducted to include: 1) an investigation to determine the presence of wetlands subject to the jurisdiction of the US Army Corps of Engineers (Corps), pursuant to their authority under Section 404 of the Clean Water Act; and 2) a riparian determination. Permits were obtained from the United States Army Corps of Engineers, California Department of Fish & Game and the Regional Water Quality Control Board. Point of contact: Mr. Roy Hastings, 1610 El Nido Way, Sacramento, CA 95864, and email: roy.hastings@rlhastingsassociates.com. Phone: (916) 359-0626.

City of Elk Grove: Designed and conducted biological resources inventories, and conducted feasibility evaluations for the widening of Bond Road, Elk Grove Blvd., Sheldon Road and Grant Line Roads, City of Elk Grove, California. Habitat evaluation and botanical assessments were conducted both before and after the project. Wetland delineations were accomplished and certified by the U. S. Army Corps of Engineers, Sacramento District Regulatory Branch. Point of contact: Melanie J. Halajian, Senior Planner, 10461 Old Placerville Road, Suite 110, Rancho Cordova, CA 95827. (916) 361-8384, <a href="mailto:MHalajian@PMCWorld.com">MHalajian@PMCWorld.com</a>.

Yuba County Public Works Department: Designed and conducted Wetland Delineations and biological inventories for endangered plant and wildlife for the Star Bend Dredging Project on the Feather River, Yuba County, CA. Wetland delineations were accomplished and verified by the U. S. Army Corps of Engineers, Sacramento District Regulatory Branch (point of contact: Erin Hess, 916-557-6740, <a href="Erin.E.Hess@spk01.usace.army.mil">Erin.E.Hess@spk01.usace.army.mil</a>) Reports were coordinated with the United States Fish & Wildlife Service and the United States Department of Commerce, National Oceanic and Atmospheric Administration. CEQA lead agency was the County of Yuba (point of contact, Ken Godleski, Senior Engineer, <a href="kgodleski@co.yuba.ca.us">kgodleski@co.yuba.ca.us</a>, phone 530-749-5416)

Browns Valley Irrigation District: Designed and conducted Wetland Delineations and biological inventories for endangered plant and wildlife for the Tailwater Recapture Project on the French Dry Creek and Yuba River, Yuba County, CA. Wetland delineations were accomplished and verified by the U. S. Army Corps of Engineers, Sacramento District Regulatory Branch (point of contact: Peck Ha, 916-557-6617, Peck.Ha@usace.army.mil. CEQA lead agency was the Browns Valley Irrigation District (point of contact, Walter Cotter, General Manager, walter@bvid.or, phone 530-743-5703).

# MARCUS H. BOLE, Principal, B&A

#### **EXPERTISE:**

Environmental Project Management Natural Resource Management Environmental Site Assessment, Phase I and Phase II Wetland Delineation, Mitigation, and Permitting

#### **EDUCATION:**

Masters Degree in Environmental Science
North Dakota State University, Fargo, 1976
Baccalaureate in Social Science, Political Science & Geography
California State University, Sacramento, 1970
Registered Environmental Property Assessor (REPA)
Certificate Program, Site Assessment and Remediation, UC Davis
Certificate Program, Land Use and Environmental Planning, UC Davis
California Community College Instructor Credential (Life), Environmental Sciences
Certified (OSMB) Disabled Veteran Business Enterprise (DVBE)
California Department of General Services (#0000847)
Certified OSHA Hazardous Materials
Certified FAA Airline Transport Pilot (#2168155)

#### PROFESSIONAL HISTORY:

Bole & Associates, Principal, 1991 - Present
U. S. Federal Government Manager of Environmental Engineering,
Compliance and Community Planning, 1970 - 1993
California State Division of Forestry, Engineer, 1966 - 1970

#### REPRESENTATIVE EXPERIENCE:

Mr. Bole has over thirty-five years of experience in environmental project management. A recognized expert in state and federal agency environmental regulations and procedures, he has directed operations throughout Northern California and Southern California. He has supervised work forces of professional engineers, scientists and technicians responsible for pollution monitoring, permitting, abatement, environmental impact analysis, natural resource restoration programs and hazardous waste characterization, storage and disposal. After a distinguished twenty-three year career in the United States Air Force as Chief, Environmental Management Division, Beale Air Force Base, Mr. Bole retired in the rank of Lieutenant Colonel and started Bole & Associates, Registered Environmental Assessors in Wheatland, Yuba County, California.

# CHARLENE J. BOLE, Principal, B&A

#### **EXPERTISE:**

Environmental Project Management Environmental Site Assessments (Phase I & II) Threatened and Endangered Species Wetland Delineation, Mitigation and Permitting

#### **EDUCATION:**

Masters Degree in Environmental Science
North Dakota State University, Fargo, 1979
Baccalaureate in Social Science
California State University, Sacramento, 1974
Graduate Course work in Environmental Sciences, Botany
Registered Environmental Property Assessor (REPA)
State of California Standard Teaching Credential
State of California Pupil Personnel Credential
California Community College Instructor, Psychology
California Community College Counselor Credential

#### **PROFESSIONAL HISTORY:**

Bole & Associates, Principal, 1991 - Present
Consultant, Instructor for US Army, Department of Defense, Belgium, 1988 - 1991
Senior Project Manger, Environmental Development Center, Belgium, 1988 - 1991
Consultant and Instructor for Department of Defense, Japan, 1985 - 1987
Teacher, Wheatland School District, CA, 1980 - 1984
Counselor, Minot Public Schools, ND, 1977 - 1979

#### REPRESENTATIVE EXPERIENCE:

Ms. Bole has over twenty-five years of experience in environmental project management, environmental science instruction and consulting. She has directed major environmental projects for the Department of Defense, both in the United States and in foreign countries. A recognized expert in research development and management, she has supervised work forces of professional scientists and technicians responsible for a wide array of environmental issues in Northern California and Yuba County. Her areas of expertise include wildlife ecology, regulatory compliance, natural resource and habitat conservation planning, and the delineation of waters of the United States. Her organizational skills have consistently resulted in finding the most cost effective means for project implementation and completion.

# DAVID H. BOLE, Senior Wildlife Biologist, B&A

#### EXPERTISE:

Wildlife Biology
Environmental Project Management
Natural Resource Conservation Management
Environmental Site Assessment, Phase I ESA
Wetland Delineation, Mitigation, and Permitting

#### **EDUCATION:**

Baccalaureate in Biology
California State University Long Beach, 2000
Graduate Studies leading to Masters Degree, Biology
California State University Long Beach, In Progress
Registered Environmental Property Assessor (REPA)
Certified Wetland Delineator, U. S. Army Corps of Engineers
Certified Open Water SCUBA, Advanced PADI

#### REPRESENTATIVE EXPERIENCE:

As senior staff biologist, David H. Bole has been instrumental in the implementation of a wide variety of wildlife surveys, habitat evaluations, wetland determinations, and natural resource management projects. Based on his advanced knowledge of herpetology, David was selected to lead a team of biologists in support of studies of the Salton Sea for the San Diego Museum of Natural History. He has conducted comprehensive Natural Environment Studies for the California Department of Transportation, and participated in the evaluation of spawning and rearing habitats associated with the Yuba River Fisheries Habitat Enhancement Project. A recognized expert in the field of environmental science, David is a State of California Registered Environmental Assessor who has completed over 200 Phase I Environmental Site Assessments in Northern and Southern California. As a project manager, David pioneered the integration of biology, hydrology, subsurface interface radar and computer science in providing environmental planning services for private and public agencies throughout California. During the early stages of project design, David has conducted over 300 endangered wildlife surveys and evaluations that have resulted in the avoidance of costly special status species and wetland mitigation measures while preserving the natural habitat associations in the Central Valley.

# PHILIPPE D. CHECHOWITZ, Wildlife Biologist, B&A

#### **EXPERTISE:**

Wildlife and Plant Inventories
Wildlife Habitat Suitability Assessment
Upland and Small Game Management

#### **EDUCATION:**

Baccalaureate in Wildlife Management and Forest Resources Management
University of New Hampshire, 1982
Masters Degree in Aeronautical Science
Embry-Riddle Aeronautical University, 1990
Graduate Course work, Biological Sciences, UC Davis
Certified NAUI Open Water SCUBA
Certified FAA Private Pilot

#### REPRESENTATIVE EXPERIENCE:

Mr. Chechowitz' lifelong interest in wildlife both as a sportsman and biologist has given him a unique insight into the need and value of wildlife both as a natural and recreational resource. This insight has resulted in B&A's ability to become a leader in natural habitat site evaluation and restoration. A retired military officer, Phil's distinguished career as environmental manager and compliance supervisor has allowed B&A to become a leader in regulatory agency coordination and planning. As the lead project biologist, and natural resource manager, he has conducted highly technical Ecological Scoping Assessments that have been praised by the State of California Department of Toxic Substances Control Board for their comprehensive analysis of the exposure pathways associated with contaminated soils. As an environmental scientist, Phil has accomplished dozens of Phase I Environmental Site Assessments and Transaction Screens throughout Northern California. Phil has provided guidance and leadership in every aspect of environmental project management, and has brings over thirty years of wildlife expertise to the staff of B&A.

# KATRINA D. SMOLEN, Hydrologist, B&A

#### EXPERTISE:

Hydrology and Geology Environmental and Tribal Regulatory Specialist Riparian and Stream Management Wildlife and Plant Inventories

#### **EDUCATION:**

Master of Science in Hydrology
University of Nevada, Reno
Baccalaureate in Geology, minor in Biology/Environmental Science
Bryn Mawr College
Qualified SWPPP Developer (QSD)
Qualified SWPPP Practitioner (QSP) Certificate # 22320

#### REPRESENTATIVE EXPERIENCE:

Katrina Smolen joined the wetland biology team of Bole & Associates in 2004 and immediately took the lead as wetland delineator and permitting coordinator for all of Northern California and Yuba County. She has an extensive background in coordinating with Environmental and Tribal Regulatory agencies, specializing in NEPA, CEQA, CWA, NHPA, ESA, TMDL's Restoration and Monitoring. Additionally her participation in numerous hydrologic studies both here and abroad reflects superb leadership in the field. While working with the Desert Research Institute she was instrumental in the following projects: Trout Creek Stream Enhancement and Wildlife Protection Project, Water Quality Monitoring; Cottonwood Riparian Meteorological Study, Truckee River, NV; Evapotranspiration and Its Importance to the Water Budget of the Lake Tahoe Basin.

Her expertise in professional writing and speech presentation are reflected in participation in the 2004 American Water Resources Association Summer Specialty Conference as a speaker. She was the North American Representative of the Young Water Action Team (International Non-Governmental Organization) 2001 – 2003. As a Project Manager for the United States Army Corps of Engineers, Sacramento District Regulatory Branch, Katrina was directly responsible for implementing Section 404 requirements for dozens of Northern California wetland permitting projects. She has extensive experience with county, state and federal agency coordination including the California Department of Fish & Game, the California Department of Water Resources, and the United States Fish and Wildlife Service.

# JAMES A. GIBSON, Certified Asbestos Consultant, B&A

#### EXPERTISE:

Certified Asbestos Surveys
Sampling & Packaging Samples for Lab Delivery
Indoor Air Quality Evaluations (Mold)
Air Clearance Sampling for Mold & Asbestos
BioTrace Clearance Sampling for Bio-Hazard & Sewage Remediation

#### **EDUCATION & CERTIFICATIONS:**

State of California Certified Asbestos Consultant, DOSH #01-2960 Certified Microbial Investigator (American Indoor Air Quality Assoc.) Forensic Analytical Workshop, Microbial Contamination Asbestos Contractor Supervisor Refresher

#### REPRESENTATIVE EXPERIENCE:

Jim brings over twenty years of environmental management of hazardous materials experience to B&A. A State of California Certified Asbestos Consultant (CAC) and Site Surveillance Technician (SST), Jim performs all our asbestos inspections and testing in compliance with local, state and federal asbestos regulations. An American Indoor Air Quality Council, Certified Microbial Investigator (CMI), he conducts all mold and bio-hazard inspections and testing in accordance will the highest industry standards. Jim has conducted hundreds of asbestos inspections in Yuba County with a list of clients that include: Yuba County Public Works, Yuba County Airport, Yuba County Risk Management, Yuba County Planning Department, Yuba County Water Agency, and numerous public agencies in Sutter County. B&A specializes in the evaluation of water/fire-damaged structures, pre-demolition asbestos surveys, asbestos operations and maintenance plans, and indoor air quality investigations. We provide detailed written reports that guide and assist the abatement/remediation contractors throughout the abatement process. Jim also conducts post remediation/clearance testing upon project completion.

# **Bole & Associates**

An Environmental Consulting Company

# Labor Rates, Bole & Associates

Rates Effective October 1, 2012

Project Manager	\$95 per Hour
Environmental Technician (Asbestos)	\$65 per Hour
Environmental Scientist (Phase I)	\$95 per Hour
Archaeologist	\$95 per Hour
Wildlife Biologist	\$85 per Hour
Botanist	\$85 per Hour
Hydrologist	\$95 per Hour
Clerical	\$30 per Hour

BOLE & ASSOCIATES are covered by Worker's Compensation and Liability Insurance, Commercial General Liability, and Profession Liability policies issued through Frenkel of California, 350 Hudson Street, New York, New York 10014. Phone 212-488-1869, Fax 212-488-1802, Contact Evie Elphick at email: eelphick@frenkel.com



# **CERTIFICATE OF LIABILITY INSURANCE**

DATE (MM/DD/YYYY) 4/8/2014

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

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IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(les) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).													
PRODUCER						CONTACT Evie Elphick							
Frer	nkel & Company			1	PHONE 212-488-1869 FAX NO. 212-9						54-5399		
	Hudson St., 4th Fir v York NY 10014			1	E-MAIL ADDRESS: eelphick@frenkel.com								
New	/ YORK N 1 100 14			1	AUUKE						NAIC #		
				1	INSURER(S) AFFORDING COVERAGE INSURER A: Westchester Surplus Lines Ins						510172		
151011					INSURER B : State Compensation Ins Fund						35076		
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Bole and Associates 104 Brock Drive					INSURE	-							
Wheatland CA 95692						INSURER D:							
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	X Contr.Pollu.Lia.	'	'		-			MED EXP (Any one	person)	\$10,000	0		
	-Occurrence Form	'	'					PERSONAL & ADV INJURY \$		\$1,000	,000		
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	OTHER:	'	[ <u>-</u> '							\$			
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	ALL OWNED SCHEDULED AUTOS	'						BODILY INJURY (Pe	er accident)	\$			
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_	AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE	. '	'					E.L. EACH ACCIDEN		\$1.000.	000		
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	(Mandatory In NH)  If yes, describe under DESCRIPTION OF OPERATIONS below	'	'					E.L. DISEASE - POL		\$1,000,			
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DESC	CRIPTION OF OPERATIONS / LOCATIONS / VEHIC	LES (/	ACORE	) 101, Additional Remarks Schedu	le, may b	e attached if mor	e space is requir	red)					
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General Information Certificate for: Bole and Associates				SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.									
104 Brock Drive Wheatland CA 95692					AUTHORIZED REPRESENTATIVE								
Wheatland CA 95692													
	OPSUURZ (												