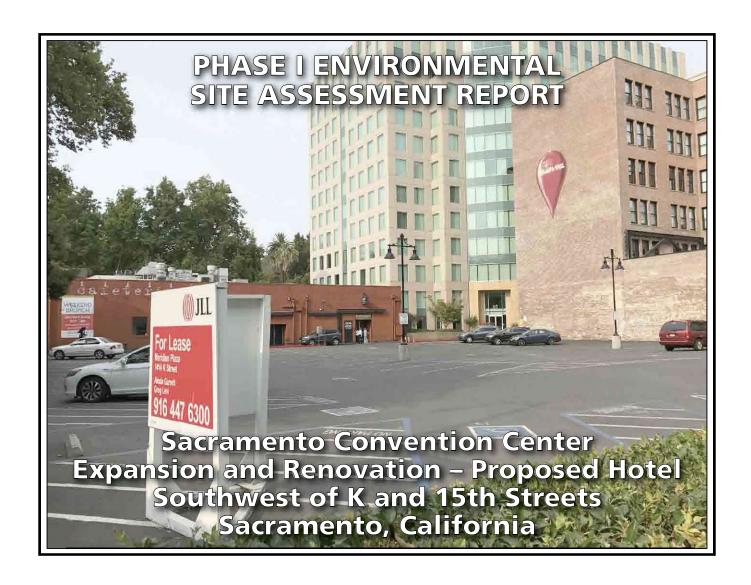
Appendix J
Sacramento Convention Center
Expansion and Renovation Proposed Hotel Phase 1
Environmental Site Assessment
Report



#### PREPARED FOR:

ENVIRONMENTAL SCIENCE ASSOCIATES 2600 CAPITOL AVENUE, SUITE 200 SACRAMENTO, CALIFORNIA 95816



GEOCON CONSULTANTS, INC. 3160 GOLD VALLEY DRIVE, SUITE 800 RANCHO CORDOVA, CALIFORNIA 95742







## GEOTECHNICAL . ENVIRONMENTAL . MATERIALS



Project No. S1331-05-07 August 30, 2017

Christina Erwin Senior Managing Associate Environmental Science Associates 2600 Capitol Ave, Suite 200 Sacramento, California 95816

Subject: PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

SACRAMENTO CONVENTION CENTER EXPANSION AND RENOVATION -

HOTEL SITE 1112 15<sup>TH</sup> STREET

SACRAMENTO, SACRAMENTO COUNTY, CALIFORNIA

Dear Ms. Erwin:

In accordance with your request and our proposal S1331-05-05P dated June 29, 2017, we have performed a Phase I Environmental Site Assessment (ESA) of the Sacramento Convention Center (SCC) Expansion and Renovation –Hotel site at 1112 15<sup>TH</sup> Street (the Site) in Sacramento, Sacramento County, California. We performed the Phase I ESA for Environmental Science Associates (the Client) to assess the potential for existing hazardous substances and/or petroleum product impacts at the Site prior to the City of Sacramento's planned expansion and renovation of the Site.

This report summarizes the findings of the Phase I ESA including the potential presence of recognized environmental conditions as defined by the American Society for Testing and Materials *Designation E 1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.* 

We appreciate the opportunity to have performed this Phase I ESA for Environmental Science Associates. Please contact us if you have any questions concerning this report or if we may be of further service.

Sincerely,

GEOCON CONSULTANTS, INC.

Matthew Kinney Staff Geologist Vim Brake, PG Senior Geologist

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#### PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

#### 1.0 INTRODUCTION

This report summarizes the methodology and presents the findings of a Phase I Environmental Site Assessment (ESA) of the Sacramento Convention Center (SCC) Expansion and Renovation project – Hotel site at 1112 15<sup>th</sup> Street (the Site) in Sacramento, Sacramento County, California. We performed the Phase I ESA for Environmental Science Associates (the Client) to assess the potential for existing hazardous substances and/or petroleum product impacts at the Site prior to the City of Sacramento's (the City) planned expansion and renovation of the Site.

## 1.1 Purpose and Objectives

The purpose of the Phase I ESA was to identify evidence or indications of 'recognized environmental conditions' (REC) as defined by the American Society for Testing and Materials (ASTM) *Designation E 1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.* Section 1.1.1 of ASTM *Designation E 1527-13* defines an REC as "the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions." De minimis conditions are those that generally do not present a threat to human health or the environment and that generally would not be the subject of the enforcement action if brought to the attention of appropriate governmental agencies.

ASTM *Designation E1527-13* also defines 'Historical' and 'Controlled' RECs (HREC and CREC, respectively). An 'Historical REC' is defined as "a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to "the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls)." A 'Controlled REC' is defined as "a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls)." An HREC is not an REC if the property meets current standards for unrestricted residential use. A CREC remains an REC by definition when the property does not meet the unrestricted residential use requirement unconditionally.

We also conducted the Phase I ESA in general accordance with the requirements of 40 Code of Federal Regulations (CFR) Part 312 titled *Standards and Practices for All Appropriate Inquiries*, as required under Sections 101(35)(B)(ii) and (iii) of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). The purpose of conducting an all appropriate inquiries investigation into the previous ownership and uses of a property is to meet the provisions necessary for the landowner, contiguous property owner, and/or bona fide prospective purchaser to qualify for certain landowner liability protections under CERCLA.

The following principles are an integral part of ASTM *Designation E1527-13*:

"Uncertainty Not Eliminated - No environmental site assessment can wholly eliminate uncertainty regarding the potential for recognized environmental conditions in connection with a property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for recognized environmental conditions in connection with a property, and this practice recognizes reasonable limits of time and cost."

"Not Exhaustive - All Appropriate Inquiries does not mean an exhaustive assessment of a property. There is a point at which the cost of information obtained or the time required to gather it outweighs the usefulness of the information and, in fact, may be a material detriment to the orderly completion of transactions. One of the purposes of this practice is to identify a balance between the competing goals of limiting the costs and time demands inherent in performing an environmental site assessment and the reduction of uncertainty about unknown conditions resulting from additional information."

"Level of Inquiry is Variable – Not every property will warrant the same level of assessment. Consistent with good commercial and customary practice, the appropriate level of environmental site assessment will be guided by the type of property subject to assessment, the expertise and risk tolerance of the user, and the information developed in the course of the inquiry."

# 1.2 Scope of Services

Our Proposal No. S1331-05-05P dated June 29, 2017 describes the scope of services for this Phase I ESA. We performed the scope of services outlined in the proposal. The main components of the Phase I ESA and their objectives, as specified by the referenced standards, include the following:

- **Physical Setting:** We reviewed physical setting references to obtain information concerning the topographic, geologic, and hydrogeologic characteristics of the Site and vicinity. Such information may be indicative of the direction and/or extent that a contaminant could migrate in the event of a spill or release.
- **Records Review:** We reviewed publicly available Federal, State, and local regulatory agency records to obtain information that could potentially help identify RECs at or potentially affecting the Site.

- **Site History:** We reviewed historical references to assess the history of previous uses of the Site and surrounding area to identify those that could have led to RECs on or near the Site. Historical sources reviewed included Sanborn Fire Insurance Maps, aerial photographs, topographic maps, city directories, and previous site assessment reports. In addition, we conducted interviews with persons who were expected to be reasonably knowledgeable about historical and/or current conditions at and uses of the Site.
- **Site Reconnaissance:** We performed a site reconnaissance to observe site conditions and activities for indications of evidence of RECs. The site reconnaissance was for the Site only. Offsite properties and features were viewed solely from the vantage of the Site and public thoroughfares.

#### 1.3 **Report Limitations**

We prepared this Phase I ESA report exclusively for the Client. The information obtained is only relevant for the dates of the records reviewed or as of the date of the latest site visit. Therefore, the information contained herein is only valid as of the date of the report and will require an update to reflect recent records/site visits.

The Client should recognize that a Phase I ESA is not a comprehensive site characterization and should not be construed as such. The findings and conclusions presented in this report are predicated on the site reconnaissance, a review of the specified regulatory records, and a review of the historical usage of the Site, as presented in this report. The Client should also understand that wetlands, asbestos-containing building materials, lead-containing paint, lead in drinking water, radon, mercury related to mining activities, methane, and mold surveys were not included in the scope of services for this Phase I ESA. Assessment for potential naturally occurring hazards such as asbestos and arsenic also was not included.

Therefore, the report should only be deemed conclusive with respect to the information obtained. No guarantee or warranty of the results of the Phase I ESA is implied within the intent of this report or any subsequent reports, correspondence or consultation, either express or implied. We strived to conduct the services summarized herein in accordance with the local standard of care in the geographic region at the time the services were rendered.

#### 1.4 **Data Gaps**

A data gap is defined by ASTM *Designation E 1527-13* as "a lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information." Data gaps could include such things as insufficient historical information, the inability to interview persons with direct site knowledge (e.g., the owner(s), past owner(s), tenants, workers, etc.) or the lack of access to all parts of a site during the site reconnaissance. We identified no data gaps during this Phase I ESA.

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#### 2.0 SITE DESCRIPTION

This section provides information regarding the location and physical characteristics of the Site including its size, topography, geologic, soil, and hydrogeologic conditions.

# 2.1 Location and Legal Description

The Site includes addresses 1112 15<sup>th</sup> Street, 1418 K Street, and 1422 K Street in Sacramento, Sacramento County, California (Figure 1). The Site is depicted on the United States Geological Survey's (USGS) Sacramento East, California, 7.5-minute topographic map (USGS, 1992) in the northeastern quarter of Section 1 of Township 8 North, Range 4 East, Mount Diablo Base and Meridian.

The Site is further identified by Sacramento County assessor's parcel numbers (APNs) 006-0116-003-0000 (1418 K Street), 006-0116-004-0000 (1422 K Street), and 006-0116-005-0000 (1112 15<sup>th</sup> Street). A parcel map depicting the Site is in Appendix A.

# 2.2 Site and Vicinity General Characteristics

The 0.59-acre Site is currently a parking lot bounded by K Street on the north, 15th Street on the east, Kayak Alley on the south, and a commercial building on the west. The Site is in downtown Sacramento in an area of low- to high-rise commercial office, retail, and residential buildings (Figure 2).

# 2.2.1 Topography

The USGS Sacramento East topographic map (USGS, 1992) shows the topography of the Site as relatively flat-lying at an elevation of approximately 21 feet above mean sea level (MSL).

#### 2.2.2 Geologic Conditions

The Site is located within the Great Valley Geomorphic Province of California, more commonly referred to as the Central Valley. The Central Valley is a broad depression bounded by the Sierra Nevada mountain range to the east, the Coast Ranges to the west, and the Sacramento-San Joaquin delta to the south. The valley has been filled with a thick sequence of sediments derived from weathering of the adjacent mountain ranges resulting in a stratigraphic section of Cretaceous, Tertiary, and Quaternary deposits.

The Site is located in the southern Sacramento Valley, approximately one mile east of the Sacramento River and approximately one mile south of the American River. Published geologic maps depict the site vicinity underlain by Quaternary-age, Holocene alluvial deposits (map symbol Qha), which generally consists of interbedded mixtures of alluvial sand, silt, clay, and gravel (California Geological Survey [CGS], 2011).

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We conducted a geotechnical investigation at the adjoining SCC in June 2017 which consisted of six borings advanced to a depth of approximately 60 feet. Fill consisting of sandy silt with gravel and occasional brick, wood, and metal debris was encountered in three of the borings to depths ranging from approximately 5 to 12 feet. Alluvial soils were encountered below the fill including soft to medium-stiff silt and lean clay to a depth of approximately 30 feet. Dense to very dense, poorly graded gravel with sand and poorly graded sand with variable amounts of fine gravel were encountered from approximately 30 to 40 feet. Very stiff to hard (cemented) clay, gravel and clayey sand was encountered from approximately 40 feet to a maximum depth drilled of 60 feet (Geocon, 2017).

Lastly, we reviewed well driller's reports for four borings advanced at the Site in 2007 that were provided to us by the Sacramento County Environmental Management Department (SCEMD). Boring logs on the driller's report indicate that the Site is underlain by silty fine-grained sand to a depth of approximately 3 feet. Sandy lean clay was encountered below the silty sand to a depth of approximately 9.3 feet. Fine-grained sandy silt was encountered below the sandy lean clay to a depth of approximately 12 feet. Silt was encountered below the sandy silt to a depth of approximately 17.5 feet. Clay was encountered below the silt to a depth of approximately 30.5 feet. Gravely, silty medium-grained sand was encountered below the clay to a depth of approximately 34 feet. Sandy gravel was encountered below the gravely silty sand to a depth of approximately 40.5 feet. Silty sandy gravel was encountered below the sandy gravel to a depth of approximately 44 feet. Lean clay was encountered below the silty sandy gravel to a maximum depth drilled of 51.5 feet.

#### 2.2.3 Soil Conditions

We obtained information concerning soil conditions in proximity to the Site from the United States Department of Agriculture – Natural Resources Conservation Service Web Soil Survey Web Soil Survey (<a href="http://websoilsurvey.nrcs.usda.gov/app/HomePage.htm">http://websoilsurvey.nrcs.usda.gov/app/HomePage.htm</a>). Web Soil Survey information indicates that surficial onsite soil is classified as "urban land" which is generally impervious (i.e., paved and built-on) land that has been altered during construction by grading and excavation.

As described above, we encountered fill consisting of sandy silt with gravel and occasional brick, wood, and metal debris in six borings advanced at the adjacent SCC. At the Site, boring logs detailing soil encountered during installation of a groundwater monitoring well indicate that a silty fine-grained sand underlies the Site to a depth of 3 feet, which is further underlain by a sandy lean clay.

#### 2.2.4 Hydrologic and Hydrogeologic Conditions

During our geotechnical investigation at the adjoining SCC, groundwater was encountered at a depth of approximately 16 feet on the northern portion of the SCC and 20 to 21 feet on the southern portion. Groundwater flow direction was not determined as ground surface elevations at the boring locations were not surveyed so groundwater elevations could not be determined.

To assess groundwater conditions at the Site we reviewed reports available on the California State Water Resources Control Board (SWRCB) GeoTracker website (<a href="http://geotracker.waterboards.ca.gov">http://geotracker.waterboards.ca.gov</a>).

The nearest property/facility with a groundwater monitoring array and groundwater flow direction information, such as a leaking underground storage tank (LUST) or other agency-regulated cleanup case, is the former Firestone Service Center at 1531 L Street, approximately 400 feet southeast of the Site. Information for this facility indicates that depth to groundwater in two wells ranged from 13.51 to 18.17 feet from 2005 to 2006, consistent with groundwater depths encountered during the geotechnical investigation. Groundwater flow direction was reported to have been toward the west (Entrix, 2006).

The downtown railyards has an extensive groundwater monitoring well array extending throughout downtown Sacramento south of the railyards. Monitoring of groundwater elevations in those wells has shown a consistent south to southeast groundwater flow direction since the 1990s.

Lastly, we recently reviewed available environmental data for over 100 properties throughout downtown Sacramento in support of the City of Sacramento's downtown specific plan. As part of that project we evaluated groundwater flow direction at numerous LUST and other regulatory oversight projects. On a site-specific scale, groundwater flow direction can vary significantly due to seasonal variation. However, the predominant groundwater flow direction beneath downtown Sacramento is generally some component of south (i.e., southwest, south, southeast).

#### 2.3 Current and Planned Uses of the Site

The Site is currently used as a parking lot which is owned and operated by AKT Properties. The City of Sacramento intends to construct a 24-story hotel at the Site.

## 2.4 Descriptions of Structures, Roads, Other Improvements on the Site

The Site consists of a paved parking lot with lighting, landscaping, and a payment kiosk. The current site configuration is shown on the Site Plan, Figure 2. Further description of site conditions is in Section 6.0.

# 2.5 Descriptions of Planned Future Improvements on the Site

We understand that the planned construction includes demolition of the current parking lot and construction of a 24-story hotel with two subsurface levels of parking (to approximately 30 feet below street level).

## 2.6 Current Uses of Adjoining Properties

The Site is situated in an area of predominantly commercial (office and retail) use in downtown Sacramento. The SCC is directly to the north, beyond K Street. Cafeteria 15L is a restaurant located south of the site, beyond Kayak Alley. A six-story commercial building adjoins the property to the west. A parking garage with first floor dining space is beyond 15<sup>th</sup> Street east of the Site.

#### 3.0 USER-PROVIDED INFORMATION

This section summarizes responses to inquiries made of the City for site information, as the User of this report. The City was asked if they know of previous environmental reports or documents that may exist and, if so, whether copies could be provided. They were also asked if they have knowledge of legal or administrative proceedings involving the Site. No user-provided information was obtained through our requests.

#### 3.1 Title, Appraisal and Sale Agreement Records

Preliminary title report or appraisal or sale agreement records for the Site were not provided.

## 3.2 Environmental Liens or Activity and Use Limitations

No information regarding environmental liens or activity and use limitations for the Site were provided.

#### 3.3 Specialized Knowledge

Specialized knowledge regarding uses of the Site that could potentially impair or could have impaired the environmental conditions of the Site were not provided.

# 3.4 Commonly Known or Reasonably Ascertainable Information

Information regarding the prior use of the Site was not provided by the user.

#### 3.5 Valuation Reduction for Environmental Issues

Any information regarding environmental conditions on the Site which could lead to a potential valuation reduction for the Site was not provided.

#### 3.6 Owner, Property Manager, and Occupant Information

Joshua Stark was identified as the owner representative because of his knowledge of and work history at the Site. Information from that interview as well as the completed Owner's Questionnaire is summarized in Section 7.0.

# 3.7 Reason for Performing Phase I ESA

The Client requested the Phase I ESA to obtain information regarding the potential for existing hazardous substances and/or petroleum product impacts at the Site prior to the City renovating the Site.

#### 4.0 RECORDS REVIEW

This section summarizes information we obtained from readily available agency records pertaining to the Site and properties and facilities in the vicinity of the Site.

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## 4.1 Standard Environmental Record Sources

Environmental Data Resources, Inc. (EDR) searched federal, state, and local environmental databases for the Site and properties/facilities within one mile of the Site. The following table lists the databases that were searched that list properties/facilities and the number of properties/facilities listed. Other databases searched that do not list any properties/facilities are not included in the table. A copy of the report: *The EDR Radius Map Report with GeoCheck*, dated May 15, 2017, is in Appendix D.

Database Name	Search Radius (Miles)	Number of Listings
FEDERAL DATABASES		
CORRACTS	1.0	1
Resource Conservation and Recovery Act – Large Quantity Generator (RCRA-LQG)	0.25	3
RCRA- Small Quantity Generator (SQG)	0.25	11
STATE, LOCAL, AND TRIBAL DATABA	SES	
RESPONSE (Department of Toxic Substances Control [DTSC] involved remediation)	1.0	8
DTSC Site Mitigation and Brownfields Reuse Program (ENVIROSTOR)	1.0	35
Leaking Underground Storage Tank (LUST)	0.5	51
Spills, Leaks, Investigations, and Cleanups sites (SLIC)	0.5	4
Sacramento Co. CS (Sacramento County Toxic Site Clean-up List)	0.5	51
UST	0.25	8
AST	0.25	4
DTSC Voluntary Cleanup Plan (VCP)	0.5	1
ADDITIONAL ENVIRONMENTAL RECO	RDS	
BROWNFIELDS (Assessment, Cleanup and Redevelopment Exchange System [ACRES] grant funding database)	0.5	12
HIST CAL-SITES (Hist DTSC Regulated Sites)	1.0	10
SWEEPS UST (Statewide Environmental Evaluation and Planning System – UST Listing)	0.25	15
HIST UST (Historical UST Properties/Facilities)	0.25	20
CA FID UST (CA Facility Inventory Database State Water Resource Control Board)	0.25	11
RCRA NonGen / NLR	0.25	5
Facility Index System (FINDS)	0.001	1
CA BOND EXP. PLAN (Bond Expenditure Plan)	1.0	4
HAZNET (Facility and Manifest Data)	0.001	6
HIST CORTESE (Historical ("Cortese" Hazardous Waste & Substance Site List)	0.5	35

Database Name	Search Radius (Miles)	Number of Listings	
Sacramento Co. ML (Sacramento County Master Hazardous Materials Facility List)	0.25	127	
Notify 65 (Proposition 65 Records)	1.0	4	
EDR HIGH RISK HISTORICAL RECORDS			
EDR Exclusive Manufactured Gas Plants (EDR MGP)	1.0	1	
EDR Exclusive Historic Gas Stations (EDR Hist Auto)	0.125	87	
EDR Exclusive Dry Cleaners (EDR Hist Cleaner)	0.125	22	

## 4.1.1 Site

The Site is listed on the EDR Hist Auto database under two business names and out-of-date addresses as shown on the following table. No pertinent information about these facilities is provided by this database.

Business	Address	Year(s) Listed	Use
Stevenson G R	1422 K Street	1933	Auto Repair
Langner & Rifkin	1116 15 <sup>th</sup> Ave (sic – 15 <sup>th</sup> Street)	1942	Auto Repair
Langner & Rifkin	1118 15 <sup>th</sup> Ave (sic – 15 <sup>th</sup> Street)	1942	Auto Repair

Inclusion on the EDR Hist Auto database does not necessarily suggest or indicate that a release of hazardous substances or petroleum products occurred, but the potential for a release because of the likely use and storage of petroleum products and other automotive-related fluids/chemicals.

#### 4.1.2 Offsite Properties

Over 100 properties within 1/8 mile of the Site are listed on various non-release-related databases1 and therefore are unlikely to have caused an REC at the Site.

There are no open regulatory release cases for properties/facilities within ½ mile of the Site. Of the listed release-related cases, several are cross- or downgradient of the Site and therefore are unlikely to have caused an REC at the Site.

The following table summarizes information regarding properties adjacent to the Site or less than 1/8 mile upgradient of the Site that are listed on one or more release-related databases, their regulatory status, and their potential, if any, to cause (or have caused) an REC at the Site.

<sup>&</sup>lt;sup>1</sup> "Release" refers to an unauthorized release of a petroleum product or hazardous substance to the environment - i.e. the ground surface, soil, soil vapor, groundwater, or surface water on a property. "Release database" refers to those which provide

Business	Address	Approximate Distance from the Site	Database	Pertinent Information/Potential to Cause an REC at the Site
Pacific Bell	1407 & 1423 J Street	500 feet north (upgradient)	LUST, HIST Cortese, HIST UST, Sacramento County CS & ML, CA FID UST, and EDR HIST Auto	A release at this facility affected groundwater with diesel, but was closed by Central Valley Regional Water Quality Control Board (RWQCB) in March 2011. Because of the proximity to the Site, additional information pertaining to this release is provided in Section 4.3.1.
Hyatt Regency Hotel	1205 & 1209 L Street	650 feet southwest (downgradient)	LUST, Sacramento County CS & ML, HIST Cortese, UST,	A release at this facility affected groundwater with gasoline, but was closed by the RWQCB in July 2004. Because of the proximity to the Site, additional information pertaining to this release is provided in Section 4.3.1.

As stated above, other available information we reviewed for two of the listed release cases is summarized in Section 4.3.1.

#### 4.2 Orphan Summary

The Orphan Summary lists seven properties that have incomplete address information and could not be specifically plotted. The properties are either listed on non-release databases and/or their locations are too far from the Site (> 1/4 mile) to be of concern, suggesting they are unlikely to have caused an REC at the Site

#### 4.3 Other Environmental Record Sources

#### 4.3.1 GeoTracker and EnviroStor

We searched GeoTracker and the California Department of Toxic Substances Control's (DTSC) EnviroStor (<a href="http://www.envirostor.dtsc.ca.gov/public/">http://www.envirostor.dtsc.ca.gov/public/</a>) online database for information regarding environmental assessment and cleanup at the Site and/or properties/facilities within ½ mile of the Site. No information for the Site is available on GeoTracker or EnviroStor and no information for offsite properties is available on EnviroStor. Information from GeoTracker regarding properties within a ¼ mile of the Site is summarized below.

<u>Pacific Bell, 1407/1423 J Street</u> – According to Shaw Environmental Inc.'s *April 2009 Groundwater Monitoring Report and Request for Case Closure, AT&T Facility* dated July 10, 2009, three 25,000-gallon diesel USTs were removed and replaced from beneath the sidewalk on 15<sup>th</sup> Street between J Street and the alleyway to the north in 1994. Contamination was observed in the excavation

information regarding an unauthorized release. "Non-release database" refers to those that may report use, storage, or disposal of hazardous substances and/or petroleum products or other environmental conditions, but do not report releases of such.

for the southernmost UST, and three groundwater monitoring wells were installed, one adjacent to the south of the USTs (MW-1), one adjacent to the east (MW-2), and one upgradient southeast of the USTs on the southeastern corner of J and 15<sup>th</sup> Streets (MW-3). Diesel was detected in groundwater at a maximum concentration of 580 micrograms per liter (μg/l) in 2000. Diesel was not detected in groundwater samples collected during the last four monitoring events concluding in 2005. MTBE was sporadically detected in samples from MW-2 and MW-3 at concentrations ranging from 0.68 to 120 μg/l and was attributed to an upgradient release. MTBE was not detected in groundwater samples at concentrations exceeding 1.0 μg/l in the last four monitoring events concluding in 2005. Another groundwater monitoring event was conducted in 2009, but samples were only analyzed for polynuclear aromatic hydrocarbons, which were not detected. The regulatory case was closed in March 2011. The USTs were approximately 500 feet north (cross- to upgradient) of the Site. Based on the lack of COCs in groundwater samples in 2005 and the four monitoring events prior and the regulatory closure of the case, this release is unlikely to have caused an REC at the Site.

Hyatt Regency Hotel, 1205 & 1209 L Street – According to the *Case Closure Summary*, six to eight 700-gallon USTs were removed in 1986. Contents are listed as gasoline and "unknown". The location of the former USTs is not provided in the documents on GeoTracker. The nearest groundwater monitoring well (MW-1) was 600 feet west (cross- to downgradient) of the Site. Gasoline, the primary COC, was detected at a concentration of 220 μg/l in a groundwater sample collected from MW-1 in July 2003, the only monitoring event with information available in GeoTracker. Gasoline was detected at a concentration of 1,300 μg/l in a sample from MW-2, located 650 feet southwest of the Site. Based on the data from MW-1, the generally downgradient location relative to the Site, and regulatory closure of the case, this release is unlikely to have caused an REC at the Site.

Railyards (Former Downtown Sacramento Union Pacific Railyards, 501 Jibboom – The railyards are approximately 3,500 feet northwest of the Site. Groundwater beneath and downgradient of the Railyards is impacted with various volatile organic compounds (VOCs), petroleum hydrocarbons, and metals. The nearest groundwater monitoring well associated with contaminant plume (the "south plume) from the railyards is SPW-19. SPW-19 is approximately 1,100 feet west of the Site and VOCs were detected in groundwater samples from this well in April 2015 and May 2016. However, based on the mapped extent of the south plume shown in groundwater monitoring reports available on GeoTracker, groundwater beneath the Site is unlikely to be impacted with VOCs related to the railyards.

The following offsite facilities less than ¼ mile from the Site are also listed on GeoTracker:

- Kraus Revocable Trust (1431 L Street);
- 15 & L Investors (1501 L Street);
- Former Chevron #3-0205 (1530 L Street):

- Former Firestone Service Center (1531 L Street);
- Chevron #9-4176 (1601 J Street and 925 16<sup>th</sup> Street);
- Former Shell Service Station (1601 L Street);
- 1622 K Street (1622 K Street);
- Sacramento Redevelopment Agency (1622 K Street);
- Warehouse Vacant (1630 I Street); and
- Niello Chevrolet (1701 K Street).

The information available on GeoTracker does not provide additional details about these facility beyond that provided by EDR that would change our findings. As described in Section 4.1.2, based on the available information for these facilities, their respective releases are not likely to have caused an REC at the Site.

# 4.3.2 Sacramento County Environmental Management Department

We requested to review SCEMD records pertaining to the Site. A summary of the records provided is in the table below, and copies of pertinent records are included in Appendix E.

Issue	Date	Location	Summary
Well Destruction Permit # 49732	May 2011	1112 15 <sup>th</sup> Street	2-inch-diameter, 48-feet-deep monitoring well abandoned by pressure-grouting and over-drilling.
Well Installation Permit # 33734	February 2007	1112 15 <sup>th</sup> Street	2-inch diameter, 60-feet-deep monitoring well, with a screened interval of 10-50 feet.
Well Installation Permit # 33735	February 2007	1112 15 <sup>th</sup> Street	4-inch diameter, 100-feet-deep boring
Well Installation Permit # 33736	February 2007	1112 15 <sup>th</sup> Street	4-inch diameter, 100-feet-deep boring
Well Installation Permit # 33737	February 2007	1112 15 <sup>th</sup> Street	4-inch diameter, 100-feet-deep boring

#### 4.3.3 City of Sacramento Building Department

We reviewed the City of Sacramento website (<a href="https://aca.accela.com/sacramento/">https://aca.accela.com/sacramento/</a>) for building department records for the Site. No building permit records were identified for the Site.

#### **4.3.4 DOGGR**

We reviewed the State of California Department of Conservation, Division of Oil, Gas, and Geothermal Resources (DOGGR) online mapping system for information regarding the location and status of any oil or natural gas exploration or production at or in the vicinity of the Site.

The DOGGR online mapping system shows two plugged oil & gas well approximately 4,800 feet southwest of the Site (DOGGR, 2017). Based on their distance from the Site, these former wells would not have caused an REC at the Site.

#### 5.0 HISTORICAL USE

We evaluated the historical use of the Site and adjacent properties through review of Sanborn Fire Insurance Maps (Sanborn maps), historical aerial photographs, historical topographic maps, and city directories provided by EDR. This section summarizes information obtained from these sources.

# 5.1 Sanborn Fire Insurance Maps

We reviewed Sanborn maps for the years 1895, 1915, 1950, 1952, 1957, 1960, 1964, 1965, 1966, 1968, and 1970 (Appendix F) to obtain information pertaining to historical development and uses of the Site. The following table summarizes information on the maps for the Site and nearby properties.

Year	Observations			
rear	Site	Adjacent Properties		
1895	Six dwellings are depicted on the Site. Four dwellings faced K Street in the northern portion of the Site, and two dwellings faced 15 <sup>th</sup> Street in the southeastern portion of the Site.	Dwellings are depicted to the north, west, and south of the Site. Dwellings and a saloon are depicted to the east of the Site.		
1915	Three lots are depicted on the Site, which extend from K Street to the alley. The lot on the western side of the Site is depicted as vacant. A dwelling facing K Street is depicted in the center lot. The lot on the eastern portion of the Site is depicted as a garage and repair shop with electric power.	Dwellings are depicted north of the Site beyond K Street, and adjacent to the Site to the west. Housekeeping rooms, an auto painting business, and dwellings are depicted across the alley to the south of the Site. Dwellings and the ruins of a structure fire are depicted beyond 15 <sup>th</sup> Street to the east of the Site.		
1950	A restaurant and cabaret, and a furniture business are depicted on the western half of the Site, and an auto sales and service business is depicted on the eastern half of the Site.	A used car dealership is depicted beyond K Street to the north of the Site. A 6-story office building is depicted adjacent to and west of the Site. A bowling alley and an auto service and parts business are depicted south of the Site beyond the alley. An auto sales and service business is depicted east of the Site beyond 15 <sup>th</sup> Street.		
1952	Conditions depicted are similar to those on the 1950 map.	Conditions depicted are similar to those on the 1950 map.		
1957	Conditions depicted are similar to those on the 1952 map with the exception that the restaurant and cabaret are depicted as a dance studio.	Conditions depicted are similar to those on the 1952 map.		
1960	Conditions depicted are similar to those on the 1957 map.	Conditions depicted are similar to those on the 1957 map.		

Year	Observations			
i eai	Site	Adjacent Properties		
1964	Conditions depicted are similar to those on the 1960 map with the exception that the furniture business is depicted as simply a store, and the auto sales and service business is depicted as auto storage.	Conditions depicted are similar to those on the 1960 map.		
1965	Conditions depicted are similar to those on the 1964 map.	Conditions depicted are similar to those on the 1964 map.		
1966	Conditions depicted are similar to those on the 1965 map.	Conditions depicted are similar to those on the 1965 map.		
1968	Conditions depicted are similar to those on the 1966 map.	Conditions depicted are similar to those on the 1966 map.		
1970	Conditions depicted are similar to those on the 1966 map.	Conditions depicted are similar to those on the 1966 map.		

An auto repair shop is depicted on the Site from as early as 1915 to sometime after 1960. Past automotive-related use of the Site is considered a potential environmental condition for the Site because of the likely use, storage, and possible onsite disposal of petroleum products and hazardous substances. The potential exists for unidentified contaminant impacts to be encountered during future construction excavation.

# 5.2 Aerial Photographs

We reviewed historical aerial photographs for the years 1937, 1947, 1953, 1957, 1964, 1966, 1972, 1984, 1993, 1998, 2005, 2009, 2010, 2012 (Appendix G) for indications of past land uses that had the potential to have impacted the Site through the use, storage or disposal of hazardous substances and/or petroleum. The following table summarizes our observations of the Site and adjacent properties on the aerial photographs.

Year	Observations			
Tear	Site	Adjacent Properties		
1937 (1" = 500')	A commercial building was present on the Site.	Several commercial structures were east, south, and west of the Site. Structures of unknown use are north of the Site. K Street was adjacent to the north. 15 <sup>th</sup> Street was adjacent to the east of the Site. Kayak Alley was adjacent to the south. A taller commercial building was directly adjacent to the west of the Site.		
1947 (1" = 500')	Conditions were similar to those observed on the 1937 photograph.	Conditions were similar to those observed on the 1937 photograph with the exception that a car dealership was present north of the Site.		
1953 (1" = 500')	Conditions were similar to those observed on the 1947.	Conditions were similar to those observed on the 1947 photograph.		

Year	Observations		
Teal	Site	Adjacent Properties	
1957 (1" = 500')	Conditions were similar to those observed on the 1953 photograph.	Conditions were similar to those observed on the 1953 photograph.	
1964 (1" = 500')	Conditions were similar to those observed on the 1957 photograph.	Conditions were similar to those observed on the 1957 photograph.	
1966 (1" = 500')	Conditions were similar to those observed on the 1964 photograph.	Conditions were similar to those observed on the 1964 photograph.	
1972 (1" = 500')	Conditions were similar to those observed on the 1966 photograph.	Conditions were similar to those observed on the 1966 photograph.	
1984 (1" = 500')	Conditions were similar to those observed on the 1972 photograph.	Conditions were similar to those observed on the 1972 photograph with the exception that an additional commercial building was present northeast of the Site.	
1993 (1" = 500')	Conditions were similar to those observed on the 1984 photograph.	Commercial buildings to the north of the Site had been cleared for expansion of the SCC. The property to the east of the Site had been redeveloped.	
1998 (1" = 500')	Structures on the Site had been cleared, leaving a vacant lot.	Properties to the south and southwest of the Site had been cleared, leaving vacant lots. The SCC expansion to the north of the Site was finished.	
2005-2012 (1" = 500")	Conditions were similar to those observed on the 1998 photograph.	Properties to the south and southwest of the Site had been redeveloped, with a high-rise building to the southwest and commercial buildings to the South. A multi-story parking garage was constructed to the east of the Site across 15 <sup>th</sup> Street.	

The aerial photographs show that a commercial building was on the Site from sometime prior to 1937 until sometime between 1993 and 1998. We know from the Sanborn maps that automotive uses were present. However, the aerial photographs do not depict direct evidence of RECs on the Site or adjoining properties.

# 5.3 Topographic Maps

We reviewed historical topographic maps for the years 1891, 1892, 1893, 1902, 1907, 1911, 1916, 1949, 1954, 1967, 1975, 1980, 1992, and 2012 (Appendix H). The following table summarizes our observations of the Site and adjacent properties on the historical topographic maps.

Year	Observations	
	Site	Adjacent Properties
1891, 1892, and 1893 (1: 125,000)	No structures or land uses are depicted on the Site. A road is depicted bisecting the Site.	No structures or land uses are depicted on the adjacent properties. Roads are depicted to the north, east, south, and west of the Site.
1902 and 1907 (1: 62,500)	Multiple structures are depicted on the Site.	Several structures are depicted on adjacent properties.
1911 and 1916 (1: 31,680)	Similar to conditions depicted on the 1902 and 1907 maps.	Similar to conditions depicted on the 1902 and 1907 maps.
1949 (1: 24,000)	Coloring depicts the Site as being in a "developed area."	Coloring depicts the adjacent properties as being in a "developed area." K Street is north of the Site. 15 <sup>th</sup> Street is depicted east of the Site.
1954 (1:24,000)	Similar to conditions depicted on the 1949 map.	Similar to conditions depicted on the 1949 map.
1967 (1:24,000)	Similar to conditions depicted on the 1954 map.	Similar to conditions depicted on the 1954 map.
1975 (1:24,000)	Similar to conditions depicted on the 1967 map.	Similar to conditions depicted on the 1967 map.
1980 (1: 24,000)	Similar to conditions depicted on the 1975 map.	Similar to conditions depicted on the 1975 map.
1992 and 2012 (1:24,000)	No structures or land uses depicted on the Site.	No structures or land uses depicted on the adjacent properties.

The topographic maps do not depict features or land uses that directly suggest the presence of RECs on the Site or adjacent properties.

# 5.4 City Directories

EDR prepared an abstract of city directories including city, cross reference and telephone directory listings (Appendix I). EDR included information from directories at approximate 5-year intervals, if available, from 1920 to 2014 as listed in the following table.

Address	Occupants
1418 K Street	Counseling center, thrift loans (1933 through 1991)
1422 K Street	Mechanical services, youth education, dance studio, tavern, liquor store, credit/finance office, auto sales (before 1928 to sometime after 1933)
1108 15 <sup>th</sup> Street	• Residence (1923)
K Street Listings (1416-1430 K Street)	<ul> <li>California State Automobile Association (1928)</li> <li>Sacramento Film Commission (1999)</li> </ul>
15th Street Listing (1108 15 <sup>th</sup> Street)	Residence (1923)

The adjacent properties listed in the city directories report consist of various commercial businesses, a tavern, offices, apartments/residential, and an auto sales and service facility (1928).

#### 6.0 SITE RECONNAISSANCE

This section summarizes our observations of the Site and surrounding properties made during the site reconnaissance.

# 6.1 Methodology and Limiting Conditions

Matthew Tidwell, Senior Staff Geologist with Geocon, performed a site reconnaissance on August 4, 2017. Mr. Tidwell performed the site reconnaissance by walking throughout the Site and along the site perimeter to observe site features and conditions. The offsite survey was performed by making observations of adjacent properties from the Site and public roads.

Weather on the day of the site reconnaissance was warm with temperatures in the 90s°F. Photos of various site features and offsite properties are appended.

# 6.2 Site Setting

The Site is situated in an urban area with predominately commercial (office and retail) land uses.

# 6.3 Onsite Survey

As described in Section 2.4, the Site is currently a parking lot (Photo 1). The Site is bordered to the north and east by a sidewalk and landscaping (Photo 2). A parking payment Kiosk is located in the southeastern portion of the Site, beyond which are Kayak Alley and 15<sup>th</sup> Street (Photo 3). No RECs were observed on the Site.

# 6.4 Offsite Survey

Adjoining and adjacent properties consist of the following:

- North K Street beyond which is the Sacramento Convention Center (Photo 4);
- Northeast the intersection of 15<sup>th</sup> and K Streets beyond which is a six-story commercial building;
- East 15<sup>th</sup> Street beyond which is Capitol Garage (Photo 6);
- Southeast 15<sup>th</sup> Street beyond which is the Residence Inn by Marriott (Photo 7);
- South Kayak Alley beyond which is Cafeteria 15L (Photo 8);
- Southwest Kayak Alley beyond which is a high-rise commercial office building (Photo 9);
   and
- West a six-story commercial office building adjacent to the Site (Photo 10).

No evidence of RECs was observed on properties adjacent to Site.

#### 7.0 INTERVIEWS

We interviewed Mr. Stark for information regarding past and present use of the Site and the potential for impacts related to the use, storage, or disposal of hazardous substances or petroleum on the Site.

We also provided Mr. Stark with a site owner questionnaire regarding the use, storage, or disposal of hazardous substances or petroleum on the Site. A copy of Mr. Stark's site owner questionnaire is in Appendix B. Mr. Stark indicated that he has no knowledge of past industrial use at the Site. He also indicated that he has no knowledge of industrial materials or waste currently or historically stored above or below ground at the Site.

#### 8.0 CONCLUSIONS AND RECOMMENDATIONS

We have performed a Phase I ESA, in general conformance with the scope and limitations of ASTM *Designation E 1527-13* of the Site at 1112 15<sup>th</sup> Street in Sacramento, Sacramento County, California. The Site is further identified by Sacramento County assessor's parcel numbers (APNs) 006-0116-003-0000, 006-0116-004-0000, and 006-0116-005-0000. Exceptions to, or deletions from, this practice are described in Section 1.4 of this report.

Historical site uses prior to the current use as a parking lot includes an auto sales and service business, mechanical services business, counseling center, restaurant, dance studio, loan/thrift store, youth education business, liquor store/tavern, automobile association, and film commission. Environmental investigation was apparently performed at the Site in 2007 based on boring permits provided by SCEMD, but no reports of investigation or other information was provided.

Though the Site has been redeveloped, there is the potential to encounter undocumented USTs and/or contaminant impacts to soil and groundwater during future construction excavation. Therefore, we recommend that a Soil Management Plan (SMP) be prepared to provide guidelines and procedures for dealing with USTs, other subsurface features, fill, apparent contaminant impact, and characterization of surplus soil that will be generated to determine offsite reuse or disposal options. If undocumented USTs are encountered during construction excavation, removal will need to be conducted under the guidance/permitting of the SCEMD. If apparent soil and/or groundwater impacts are identified, we can assist the City in determining whether or not the impacts warrant further investigation and remedial action in accordance with the SMP.

The Phase 1 ESA has revealed no evidence of RECs at the Site. No further environmental assessment of the Site appears to be warranted at this time.

#### 9.0 REFERENCES

- American Society for Testing and Materials, Designation E 1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, 2013.
- California Division of Mines and Geology, Geologic Map Sacramento Quadrangle, 1981.
- California State Water Resources Board. GeoTracker, June 2017. <a href="http://geotracker.swrcb.ca.gov/">http://geotracker.swrcb.ca.gov/</a>.
- Entrix, Inc. Groundwater Monitoring Report, First Quarter 2006, Former Firestone Tire and Service Center, 1531 L Street, Sacramento, CA, February 8, 2006.

  Geocon, Inc., Geotechnical Investigation, dated June 16, 2017.
- State of California Department of Conservation, Division of Oil, Gas & Geothermal Resources DOGGR Home Page, <a href="http://www.conservation.ca.gov/dog/Pages/Index.aspx">http://www.conservation.ca.gov/dog/Pages/Index.aspx</a>, accessed in June 2017.
- State of California, Department of Toxic Substances Control, EnviroStor website (<a href="http://www.envirostor.dtsc.ca.gov/public/">http://www.envirostor.dtsc.ca.gov/public/</a>, June 2017.
- United States Department of Agriculture, Natural Resources Conservation Service, <a href="http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx">http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx</a>, June 2017.

- 20 -

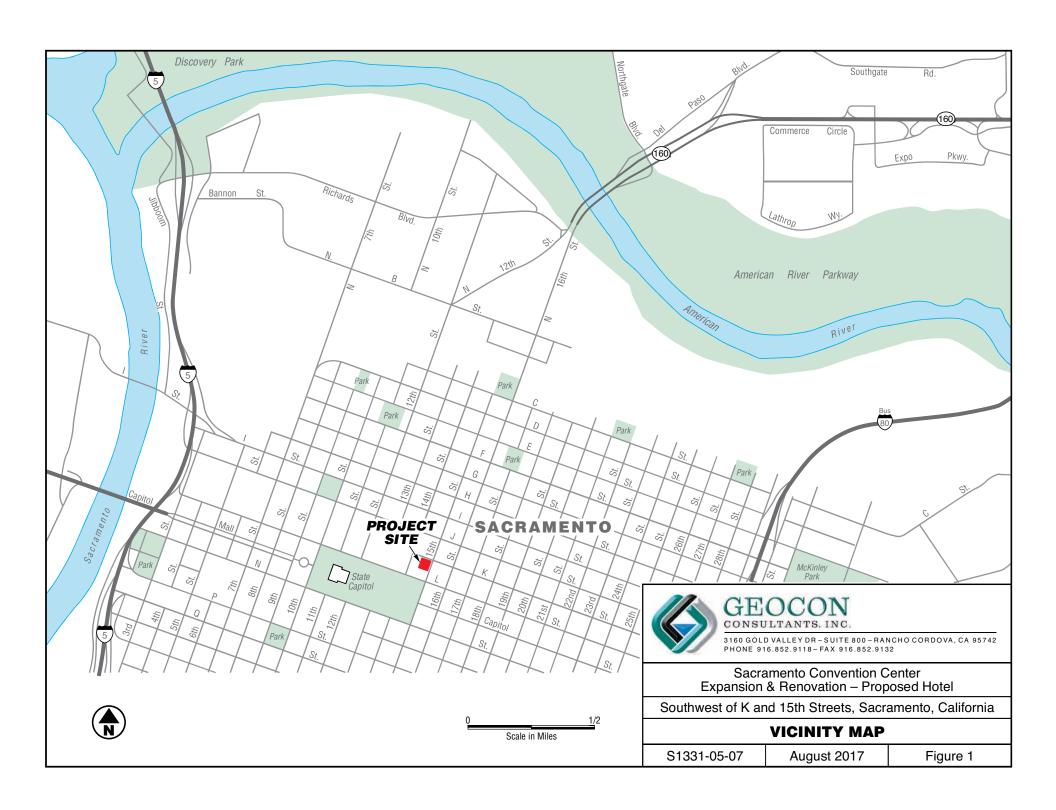
USGS, Sacramento East, California, 7.5-minute Topographic Map, 1992.

#### 10.0 QUALIFICATIONS

This Phase I ESA report was prepared by Mr. Jim Brake, PG. Mr. Brake has an MS degree in Geological Science and 30 years of experience in environmental investigation and remediation, including implementation of Remedial Investigation/Feasibility Study programs and soil and groundwater remedial actions for private industrial and government clients. He has managed a wide variety of projects for clients in the manufacturing, transportation, mining, automobile and real estate industries including Environmental Protection Agency and DTSC Superfund sites. Mr. Brake has extensive experience in the performance of Phase I and II ESAs of commercial, industrial, and agricultural properties throughout California.

I declare that, to the best of my professional knowledge and belief, I meet the definition of environmental professional as defined in §312.10 of 40 CFR 312 and I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries investigation in conformance with the standards and practices set forth in 40 CFR Part 312.

Jim Brake, PG Senior Geologist



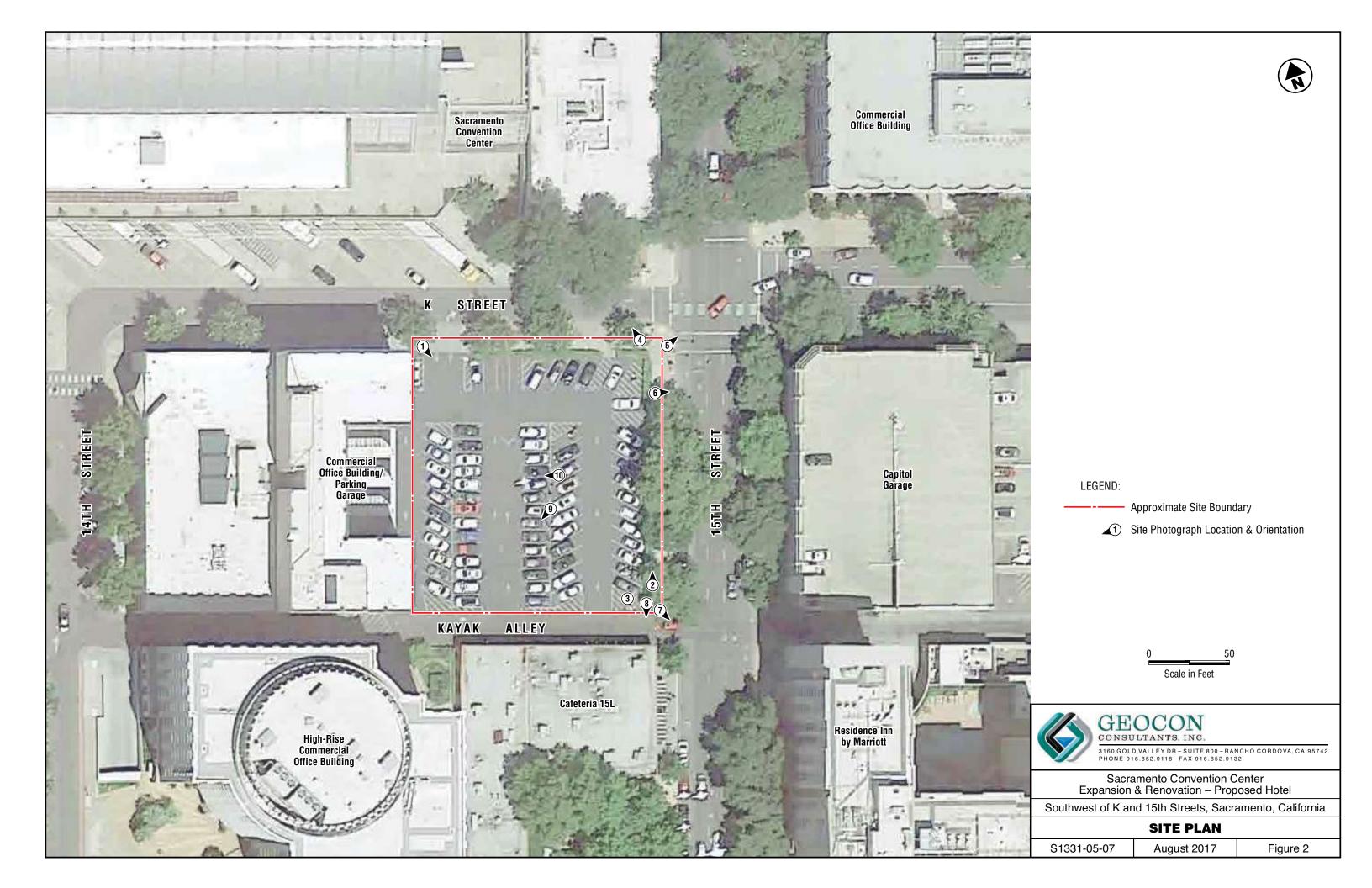




Photo No. 1 View to the southeast across the Site



Photo No. 2 View to the north-northeast of sidewalk and landscaping along the western site boundary next to 15th Street

## **PHOTOS NO. 1 & 2**



Sacramento Convention Center Expansion & Renovation – Proposed Hotel

Southwest of K and 15th Streets, Sacramento, California

GEOCON Project No. S1331-05-07



Photo No. 3 Payment kiosk in the southeastern portion of the Site



Photo No. 4 View to the northwest of the Sacramento Convention Center beyond K Street

## **PHOTOS NO. 3 & 4**



Sacramento Convention Center Expansion & Renovation – Proposed Hotel

Southwest of K and 15th Streets, Sacramento, California

GEOCON Project No. S1331-05-07



Photo No. 5 View to the northeast of commercial office building beyond the intersection of K and 15th Streets



Photo No. 6 View to the east of Capitol Garage restaurant and parking garage beyond 15th Street

## **PHOTOS NO. 5 & 6**



Sacramento Convention Center Expansion & Renovation – Proposed Hotel

Southwest of K and 15th Streets, Sacramento, California

GEOCON Project No. S1331-05-07

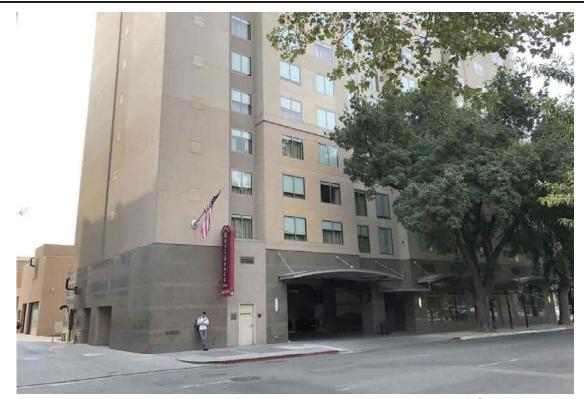


Photo No. 7 View to the southeast of Residence Inn by Marriott beyond 15th Street



Photo No. 8 View to the south of Cafeteria 15L beyond Kayak Alley

# **PHOTOS NO. 7 & 8**



Sacramento Convention Center Expansion & Renovation – Proposed Hotel

Southwest of K and 15th Streets, Sacramento, California

GEOCON Project No. S1331-05-07



Photo No. 9 View to the southwest of high-rise commercial office building beyond Kayak Alley



Photo No. 10 View to the west of adjacent commercial office building/parking garage

# **PHOTOS NO. 9 & 10**

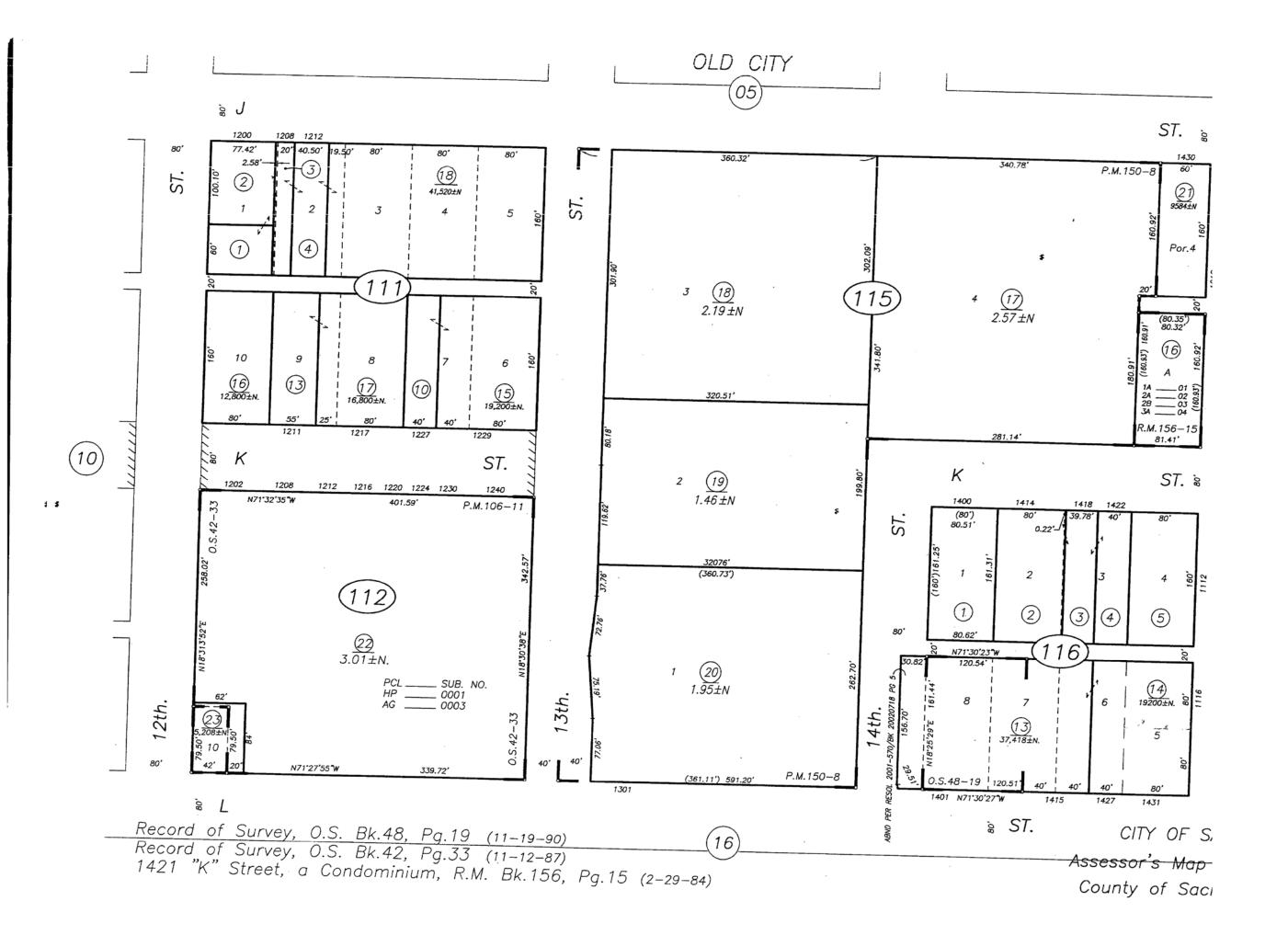


Sacramento Convention Center Expansion & Renovation – Proposed Hotel

Southwest of K and 15th Streets, Sacramento, California

GEOCON Project No. S1331-05-07

# APPENDIX A



# APPENDIX B

#### **Site Owner Questionnaire**

The following questions are for (1) the current owner of the property, (2) any major occupant of the property or, if the property does not have any major occupants, at least 10% of the occupants of the property, and (3) in addition to the current owner and the occupants identified in (2), any occupant likely to be using, treating, generating, storing, or disposing of hazardous substances or petroleum products on or from the property. A major occupant is any occupant using at least 40% of the leasable area of the property or any anchor tenant when the property is a shopping center. In a multi-family property containing both residential and commercial uses, residential occupants do not need to respond to this questionnaire unless they are involved in or have knowledge of the commercial or other uses.

Description of Site: Address:							
1418 K Street, 1422 K	Street, 1	1112	15th Street				

Question	Owner			Occupants (if applicable)		
la. Is the property used for an industrial use?	Yes	(No)	Unk	Yes	No	Unk
1b. Is any adjoining property used for an industrial use?	Yes	No	Unk	Yes	No	Unk
2a. Have you observed evidence of or do you have any knowledge that the property has been used for an industrial use in the past?	Yes	No	Unk	Yes	No	Unk
2b. Have you observed evidence of or do you have any knowledge that any adjoining property has been used for an industrial use in the past?	Yes	No	Unk	Yes	No	Unk
3a. Is the property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	No	Unk	Yes	No	Unk
3b. Is any adjoining property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	No	Unk	Yes	No	Unk
4a. Have you observed evidence of or do you have any knowledge that the property has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	No	Unk	Yes	No	Unk

Question	Owner			Occupants (if applicable)		
4b. Have you observed evidence of or do you have any knowledge that any adjoining property has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	No	Unk	Yes	No	Unk
5a. Are there currently any damaged or discarded automotive or industrial batteries, pesticides, paints or other chemicals in individual containers of > 5gal (19L) in volume or 50gal (190L) in the aggregate, stored on or used at the property or facility?	Yes	(No)	Unk	Yes	No	Unk
5b. Have you observed evidence of or do you have any knowledge that there have been previously any damaged or discarded automotive or industrial batteries, pesticides, paints or other chemicals in individual containers of > 5gal (19L) in volume or 50gal (190L) in the aggregate, stored on or used at the property or facility?	Yes	No	Unk	Yes	No	Unk
	_					
6a. Are there currently any industrial drums (typically 55 gal [208L]) or sacks of chemicals located on the property or at the facility?	Yes	No)	Unk	Yes	No	Unk
6b. Have you observed evidence of or do you have any knowledge that there have been previously any industrial drums (typically 55 gal [208L]) or sacks of chemicals located on the property or at the facility?	Yes	No	Unk	Yes	No	Unk
7a. Have you observed evidence of or do you have any knowledge that fill dirt has been brought onto the property that originated from a contaminated site?	Yes	No	Unk	Yes	No	Unk
				1	1 3 7	
7b. Have you observed evidence of or do you have any knowledge that fill dirt has been brought onto the property that is of an unknown origin?	Yes	No	(Unk)	Yes	No	Unk
	V	No	Unk	Yes	No	Unk
8a. Are there currently any pits, ponds, or lagoons located on the property in connection with waste treatment or waste disposal?	Yes	No /	Unk	Yes	No	Onk
			~		т.,	
8b. Have you observed evidence of or do you have any knowledge that there previously have been any pits, ponds, or lagoons located on the property in connection with waste treatment or waste disposal?	Yes	No	Unk	Yes	No	Unk
9a. Is there currently any stained soil on the property?	Yes	(No)	Unk	Yes	No	Unk
9b. Have you observed evidence of or do you have any knowledge that there previously has been any stained soil on	Yes	No	Unk	Yes	No	Unk
the property?				_		

Question	Owner			Occupants (if applicable)		
10a. Are there currently any registered or unregistered storage tanks (above or underground) located on the property?	Yes	No	Unk	Yes	No	Unk
10b. Have you observed evidence of or do you have any knowledge that there previously have been any registered or unregistered storage tanks (above or underground) located on the property?	Yes	No	Unk	Yes	No	Unk
				1	1	
11a. Are there currently any vent pipe, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?	Yes	No	(Unk)	Yes	No	Unk
111 77 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Yes	No	Unk	Yes	No	Unk
11b. Have you observed evidence of or do you have any knowledge that there previously have been any vent pipe, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?	i es	No	Onk	Tes	No	Olik
			T ** 1	T 77	1 27	
12a. Are there currently any flooring, drains, or walls located within the facility that are stained by substances other than water or were emitting foul odors?	Yes	No	Unk	Yes	No	Unk
12b. Have you observed evidence of or do you have any knowledge that there previously have been any flooring, drains, or walls located within the facility that are stained by substances other than water or were emitting foul odors?	Yes	No	Unk	Yes	No	Unk
Discourance of the control of the co						
13a. If the property is served by a private well or non-public water system, is there evidence of or do you have knowledge that contaminants have been identified in the well or system that exceed guidelines applicable to the water system?	Yes	No	Unk	Yes	No	Unk
					T	1
13b. If the property is served by a private well or non-public water system, is there evidence of or do you have knowledge that the well has been designated as contaminated by any government/health agency?	Yes	No	Unk	Yes	No	Unk
14. Do you have any knowledge of environmental liens of governmental notification relating to past or recurrent violations of environmental laws with respect to the property or any facility located on the property?	Yes	No	Unk	Yes	No	Unk
15a. Have you been informed of the past existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?	Yes	No	Unk	Yes	No	Unk
15b. Have you been informed of the current existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?	Yes	No	(Unk)	Yes	No	Unk
				1 37	1	
15c. Have you been informed of the past existence of environmental violations with respect to the property or any facility located on the property?	Yes	No	Unk	Yes	No	Unk

Question	Owner			Occupants (if applicable)		
15d. Have you been informed of the current existence of environmental violations with respect to the property or any facility located on the property?	Yes	No	Unk	Yes	No	Unk
16. Do you have any knowledge of any environmental site assessment of the property or facility that indicated the presence of hazardous substances or petroleum products on, or contamination of, the property or recommended further assessment of the property?	Yes	No	Unk	Yes	No	Unk
17. Do you know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substances or petroleum products involving the property by any owner or occupant of the property?	Yes	No	Unk	Yes	No	Unk
18a. Does the property discharge wastewater, on or adjacent to the property, other than stormwater, into a stormwater sewer system?	Yes	No	Unk	Yes	No	Unk
18b. Does the property discharge wastewater, on or adjacent to the property, other than stormwater, into a sanitary sewer system?	Yes	No	Unk	Yes	No	Ünk
19. Have you observed evidence of or do you have any knowledge that any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials have been dumped above grade, buried and/or burned on the property?	Yes	No	Unk	Yes	No	Unk
20. Is there a transformer, capacitor, or any hydraulic equipment for which there are records indicating the presence of PCBs?	Yes	No	Unk	Yes	No	Unk

Unk – "unknown" or "no response"

This questionnaire was completed by:

Name		
Title		
Address	7700 College Town DR. #101	
	Sacraments, Ca. 95826	
Phone number	916-383-2500	
Date	8/14/17	

# User Questionnaire

NOT AWARE OF ANY

1.

Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law?

2.	Are you aware of any activity and land use limitations, 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?  Not Aware Of Awy
3.	Do you have any specialized knowledge related to the property or nearby properties?  Similar emmorphy entry owns 141416 Street, 1415 L Street.
4.	Does the purchase price reasonably reflect the fair market value of the property?
5.	What is the planned use of the property?
6.	Do you know the past uses of the property?  PARKING LOT = CURRENT USE
7.	Do you know of specific chemicals that are present or once were present at the property?  Not. Aware
8.	Do you know of spills or other chemical releases that have taken place at the property?  Not Aware Of Any
9.	Do you know of any environmental cleanups that have taken place at the property?  Not Aware Or Awy
10.	Do you know whether any helpful documents exist and, if so, whether copies can and will be provided for this assessment? These documents may include: Environmental site assessment reports, Environmental compliance audit reports, Environmental permits, Registrations for storage tanks, Registrations for underground injection systems, or any other documents related to the property.  Yes, we will send
	Switch Brillies levestors, LP BY: 58 levestors, Inc.
Signati	MARK. ENES, Treasur

# APPENDIX C

Sacramento Convention Center 1400 J Street

Sacramento, CA 95814

Inquiry Number: 4938043.2s

May 15, 2017

# The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor Shelton, CT 06484 Toll Free: 800.352.0050 www.edrnet.com

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

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#### TARGET PROPERTY INFORMATION

#### **ADDRESS**

1400 J STREET SACRAMENTO, CA 95814

#### COORDINATES

Latitude (North): 38.5782390 - 38° 34' 41.66" Longitude (West): 121.4883920 - 121° 29' 18.21"

Universal Tranverse Mercator: Zone 10 UTM X (Meters): 631673.1 UTM Y (Meters): 4270851.0

Elevation: 22 ft. above sea level

#### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5619748 SACRAMENTO EAST, CA

Version Date: 2012

West Map: 5619750 SACRAMENTO WEST, CA

Version Date: 2012

#### **AERIAL PHOTOGRAPHY IN THIS REPORT**

Portions of Photo from: 20140621, 20140606

Source: USDA

Target Property Address: 1400 J STREET SACRAMENTO, CA 95814

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	CITY OF SACRAMENTO -	1400 J STREET	HAZNET		TP
A2	1X SACRAMENTO CONVEN	1100 14TH CENTER	HAZNET	Higher	1 ft.
A3	CITY OF SACRAMENTO -	1100 14TH STREET	HAZNET	Higher	1 ft.
A4	CITY OF SACRAMENTO D	1100 14TH ST.	HAZNET	Higher	1 ft.
A5	SACRAMENTO CONVENTIO	1100 14TH ST	FINDS	Higher	1 ft.
A6	PACIFIC BELL	1407 J ST (AKA: 1423	LUST, HIST CORTESE	Higher	1 ft.
A7	CITY OF SACRAMENTO C	1100 FOURTEENTH ST	HAZNET	Higher	1 ft.
<b>A8</b>	SACRAMENTO CONVENTIO	1100 14TH ST	UST	Higher	1 ft.
<b>A9</b>	SACRAMENTO CONVENTIO	1100 14TH ST	Sacramento Co. CS, SWEEPS UST, Sacramento Co. ML	Higher	1 ft.
A10	CITY OF SACRAMENTO	1100 14TH STREET	HAZNET	Higher	1 ft.
A11	EXHIBIT BUILDING	1350 J ST	Sacramento Co. ML	Higher	14, 0.003, North
B12	AT&T MOBILITY	1030 15TH ST	Sacramento Co. ML	Higher	14, 0.003, ESE
B13	SACRAMENTO CONVENTIO	1030 15TH ST	UST	Higher	14, 0.003, ESE
C14	MAHAN BROS	1318 JST	EDR Hist Auto	Higher	15, 0.003, NNW
B15	FISHER L D REAR	1410 J ST	EDR Hist Auto	Higher	15, 0.003, ENE
B16	LOW GLENN	1418 JST	EDR Hist Auto	Higher	15, 0.003, ENE
B17	UNIVERSAL CLEANERS	1416 JST	EDR Hist Cleaner	Higher	16, 0.003, ENE
B18	THE CAMERA CENTER	1408 J ST	Sacramento Co. ML	Higher	16, 0.003, ENE
B19	YEE THOS	1426 J ST	EDR Hist Cleaner	Higher	17, 0.003, ENE
A20	COFFING C M	1317 KST	EDR Hist Auto	Higher	31, 0.006, South
C21	MAHAN BROS GARAGE	1300 J ST	EDR Hist Auto	Higher	31, 0.006, NW
B22	KEEGAN J E	1431 K ST	EDR Hist Auto	Higher	31, 0.006, SE
C23	QUALITY CLEANERS & D	1007 13TH PHONE MA	EDR Hist Cleaner	Higher	42, 0.008, NW
B24	AT&T CORP - CAK138	1421 J ST	Sacramento Co. ML	Higher	55, 0.010, ENE
B25	AT & T MOBILITY - SA	1423 J ST	Sacramento Co. ML	Higher	55, 0.010, ENE
B26		1423 J ST	EDR Hist Cleaner	Higher	55, 0.010, ENE
B27	PACIFIC BELL UAO10 S	1423 J ST	SWEEPS UST, CA FID UST, Sacramento Co. ML	Higher	55, 0.010, ENE
C28	LEVEL 3 COMMUNICATIO	1303 J ST # 300&700	AST	Higher	64, 0.012, NNW
C29	LEVEL (3) COMMUNICAT	1303 J ST 300& 700	Sacramento Co. ML	Higher	64, 0.012, NNW
D30	ROBSON H A	1320 K ST	EDR Hist Auto	Higher	66, 0.013, West
D31	LANGNER & RIFKIN	1316 K ST	EDR Hist Auto	Higher	81, 0.015, West
C32	BENEDIX HOWARD	1327 JST	EDR Hist Auto	Higher	82, 0.016, North
E33	UNIVERSAL CLEANERS &	1405 JST	EDR Hist Cleaner	Higher	82, 0.016, NE
C34	TILLETT R J	1311 J ST	EDR Hist Cleaner	Higher	83, 0.016, NNW
C35	GSA SACRAMENTO CA, L	1325 J ST STE 100	UST	Higher	97, 0.018, North
C36	GSA SACRAMENTO CA, L	1325 J ST STE 100	Sacramento Co. ML	Higher	97, 0.018, North
E37	PACIFIC BELL (UA-010	1407 J ST	UST, SWEEPS UST	Higher	99, 0.019, ENE
E38	PACIFIC BELL (UA-010	1407-1423 J STREET	HIST UST	Higher	99, 0.019, ENE
E39	AT&T CALIFORNIA - UA	1407 J ST STE 100	UST	Higher	99, 0.019, ENE

Target Property Address: 1400 J STREET SACRAMENTO, CA 95814

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
E40	PACIFIC BELL (UA-010	1407-1411 J STREET	HIST UST	Higher	99, 0.019, ENE
E41	AT & T MOBILITY - SA	1407 J ST	Sacramento Co. CS, Sacramento Co. ML	Higher	99, 0.019, ENE
E42	PACIFIC BELL (UA-010	1407 J ST	CA FID UST	Higher	99, 0.019, ENE
E43		1407 J ST	EDR Hist Auto	Higher	99, 0.019, ENE
E44	AT&T CALIFORNIA - UA	1407 J ST STE 100	Sacramento Co. ML	Higher	99, 0.019, ENE
E45	PACIFIC BELL (UA-010	1407-1411-J STREET	HIST UST	Higher	99, 0.019, ENE
D46	BAKER F E REAR	1310 K ST	EDR Hist Auto	Higher	103, 0.020, West
B47	BRIDGE DISTRICTFUL	1500 J ST, #200	US BROWNFIELDS, FINDS	Higher	105, 0.020, East
D48	DE GASTON A H	1308 K ST	EDR Hist Auto	Higher	110, 0.021, West
B49	JOHN THOMAS	1515 K ST., STE. 100	AST	Higher	114, 0.022, SE
B50	TELE PACIFIC COMMUNI	1515 K ST STE 100	AST, Sacramento Co. ML	Higher	114, 0.022, SE
F51	SAC CITY EMP RETIREM	1414 K ST	Sacramento Co. ML	Higher	116, 0.022, SSE
C52	MEE WAH	1235 J ST	EDR Hist Cleaner	Higher	130, 0.025, NW
C53	THOMAS F CO	1229 J ST	EDR Hist Cleaner	Higher	137, 0.026, NW
D54		1215 K ST	EDR Hist Auto	Higher	138, 0.026, West
D55	ESQUIRE TOWER	1215 K ST STE 600	Sacramento Co. ML	Higher	138, 0.026, West
D56	CAPITOL CHEVROLET CO	1300 K ST	EDR Hist Auto	Higher	139, 0.026, West
C57	SHERATON GRAND HOTEL	1230 J ST	Sacramento Co. ML	Higher	139, 0.026, NW
C58	THOMAS F CO	1227 J ST	EDR Hist Cleaner	Higher	140, 0.027, NW
C59	T C PRINTING	1225 J ST	Sacramento Co. ML	Higher	142, 0.027, NW
B60	WEATHERWAX R A	1015 15TH ST	EDR Hist Auto	Higher	153, 0.029, East
F61	STEVENSON G R	1422 K ST	EDR Hist Auto	Higher	157, 0.030, SSE
E62	MERRIUM APTS.	1017 14TH ST	Sacramento Co. ML	Higher	158, 0.030, NNE
C63	ONEIL BROS & WESTLAK	1117 13TH ST	EDR Hist Auto	Higher	159, 0.030, NNW
E64	DE GASTON A H	1022 14TH ST	EDR Hist Auto	Higher	159, 0.030, NNE
E65	PACIFIC BELL	1407-1423 J STREET	RCRA-SQG, FINDS, ECHO	Higher	159, 0.030, NE
E66	VOLLENWEIDER EMIL	1020 14TH ST	EDR Hist Auto	Higher	162, 0.031, NNE
E67	BRUSH C H	1013 14TH ST	EDR Hist Auto	Higher	163, 0.031, NNE
C68	1325 J ST OFFICE BUI	1325 J ST	SWEEPS UST, CA FID UST	Higher	173, 0.033, North
C69	AUGUSTINE D J	1105 13TH ST	EDR Hist Auto	Higher	175, 0.033, NNW
C70	DOUGLASS N F	1234 J ST	EDR Hist Cleaner	Higher	203, 0.038, NW
G71	JACOBS J J CADILLAC	1500 KST	EDR Hist Auto	Higher	210, 0.040, SE
G72	ARNOLD E G	1508 KST	EDR Hist Auto	Higher	230, 0.044, SE
B73	BRYANT MOTOR CO	1510 JST	EDR Hist Auto	Higher	230, 0.044, East
H74	TOGNOTTI S UNION SER	1301 LST	EDR Hist Auto	Higher	234, 0.044, SSW
G75	STRAWDERMAN L J	1512 KST	EDR Hist Auto	Higher	245, 0.046, SE
D76	MCCURRY COMPANIES	1231 K ST	ENVIROSTOR	Higher	262, 0.050, West
F77	LANGNER & RIFKIN	1116 15TH AVE	EDR Hist Auto	Higher	268, 0.051, SSE
G78	DODGE BROTHERS CARS	1520 KST	EDR Hist Auto	Higher	275, 0.052, SE

Target Property Address: 1400 J STREET SACRAMENTO, CA 95814

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
G79	LANGNER & RIFKIN	1118 15TH AVE	EDR Hist Auto	Higher	279, 0.053, SSE
180	A-R SERVICE STATION	1401 LST	EDR Hist Auto	Higher	285, 0.054, South
J81	THOMAS PARISIAN CLEA	1217 J ST	EDR Hist Cleaner	Higher	300, 0.057, NW
J82	VERIZON WIRELESS 12T	1223 J ST	Sacramento Co. ML	Higher	303, 0.057, NW
J83	THOMAS F CO	1223 J ST	EDR Hist Cleaner	Higher	303, 0.057, NW
K84	REEDER S WELDING WOR	1015 13TH ST	EDR Hist Auto	Higher	306, 0.058, NNW
K85	O CONNOR CLAYTON	1009 13TH ST	EDR Hist Cleaner	Higher	314, 0.059, NNW
K86	KISBEY R H	1009 13TH ST	EDR Hist Auto	Higher	314, 0.059, NNW
L87	SIMMONS G B	1516 JST	EDR Hist Auto	Higher	315, 0.060, East
K88	QUALITY CLEANERS & D	1007 13TH ST	EDR Hist Cleaner	Higher	316, 0.060, NNW
H89	CAPITOL PARK SERVICE	1300 L STREET	HIST UST	Higher	317, 0.060, SSW
H90	CAPITOL PARK SERVICE	1300 L ST	SWEEPS UST, HIST UST, Sacramento Co. ML	Higher	317, 0.060, SSW
G91	LANGNER & RIFKIN	1117 15TH AVE	EDR Hist Auto	Higher	324, 0.061, SSE
E92	GRAND AUTO	1400 I ST	Sacramento Co. CS, Sacramento Co. ML	Higher	337, 0.064, NE
H93	STATE CAPITOL	1300 CAPITOL MALL	LUST, Sacramento Co. CS, HIST CORTESE	Lower	339, 0.064, SW
194	SMITH V B REAR	1413 LST	EDR Hist Auto	Higher	343, 0.065, South
195	MERIDIAN PLAZA	1415 L ST STE 880	Sacramento Co. ML	Higher	351, 0.066, South
J96	WILLIAMS ANDW	1212 J ST	EDR Hist Auto	Higher	358, 0.068, WNW
197	TOURIST GARAGE REAR	1417 LST	EDR Hist Auto	Higher	360, 0.068, South
J98	WILLIAMS ANDW	1213 J ST	EDR Hist Auto	Higher	360, 0.068, NW
M99	WELSH O R	1205 KST	EDR Hist Auto	Higher	365, 0.069, West
G100	15TH & L INVESTORS	1501 L STREET	LUST	Higher	368, 0.070, SE
G101	JACOBS J J CADILLAC	1501 LST	EDR Hist Auto	Higher	368, 0.070, SE
G102	1501 L STREET	1501 L STREET	RCRA-SQG	Higher	368, 0.070, SE
G103	SPICKARD AUTOMOBILE	1501 IST	EDR Hist Auto	Higher	368, 0.070, SE
G104	15TH & L INVESTORS	1501 L STREET	LUST, Sacramento Co. CS	Higher	368, 0.070, SE
J105	MORROW & ARNOLD	1210 JST	EDR Hist Auto	Higher	374, 0.071, NW
N106	GAMERA CENTER	904 15TH ST	Sacramento Co. ML	Higher	376, 0.071, NE
J107	WILLIAMS ANDW	1211 J ST	EDR Hist Auto	Higher	377, 0.071, NW
O108	BOWMAN C K	1235 L ST	EDR Hist Auto	Higher	378, 0.072, WSW
O109	WALKER J D	1233 L ST	EDR Hist Auto	Higher	382, 0.072, WSW
O110	STACK J F	1231 LST	EDR Hist Auto	Higher	387, 0.073, WSW
K111	CRAIG G B	900 13TH ST	EDR Hist Auto	Higher	387, 0.073, NNW
L112	WINTER VOLVO	1530 J ST	EDR Hist Auto	Higher	390, 0.074, East
L113	MIKUNI JAPANESE REST	1530 J ST 150	Sacramento Co. ML	Higher	390, 0.074, East
L114	NEILLO CHEVROLET	1530 J ST	SWEEPS UST, CA FID UST, Sacramento Co. ML	Higher	390, 0.074, East
L115	THOMAS CHEVROLET GEO	1530 J ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	390, 0.074, East
K116	STATE OF CALIFORNIA	1300 I ST	Sacramento Co. ML	Higher	391, 0.074, North
K117	UNIVERSAL MOTOR CO T	1300 IST	EDR Hist Auto	Higher	391, 0.074, North

Target Property Address: 1400 J STREET SACRAMENTO, CA 95814

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
L118	MEMORIAL AUDITORIUM	1515 J ST	HIST UST, HAZNET	Higher	392, 0.074, ENE
L119	MEMORIAL AUDITORIUM	1515 J ST	RCRA-LQG	Higher	392, 0.074, ENE
L120	MEMORIAL AUDITORIUM	1515 J ST	RCRA-SQG	Higher	392, 0.074, ENE
L121	SACRAMENTO MEMORIAL	1515 J STREET	HIST UST	Higher	392, 0.074, ENE
L122	MEMORIAL AUDITORIUM	1515 J ST	HIST UST, Sacramento Co. ML	Higher	392, 0.074, ENE
L123	SACRAMENTO MEMORIAL	1515 J ST	SWEEPS UST, CA FID UST, Sacramento Co. ML	Higher	392, 0.074, ENE
J124	HESS R H	1209 JST	EDR Hist Auto	Higher	394, 0.075, NW
l125	SHELL SERVICE INC	1431 LST	EDR Hist Auto	Higher	396, 0.075, SSE
I126	PARIS CLEANERS	1431 LST	EDR Hist Cleaner	Higher	396, 0.075, SSE
l127	KRAUS REVOCABLE TRUS	1431 L STREET	LUST, Sacramento Co. CS, Sacramento Co. ML	Higher	396, 0.075, SSE
M128	BAKER F E	1228 KST	EDR Hist Auto	Higher	401, 0.076, West
N129	AH LUN	1406 IST	EDR Hist Cleaner	Higher	406, 0.077, NE
N130	AMERICAN SPEEDY PRIN	900 15TH ST	Sacramento Co. ML	Higher	410, 0.078, NE
K131	RUSSELL BROS & KOPP	917 13TH ST	EDR Hist Auto	Higher	429, 0.081, North
K132	SWANEY R R	920 13TH ST	EDR Hist Auto	Higher	431, 0.082, North
P133	BOYLE BROS	1330 IST	EDR Hist Cleaner	Higher	435, 0.082, NNE
K134	HOUX & SKINNER	916 13TH ST	EDR Hist Auto	Higher	436, 0.083, North
K135	I STREET LAUNDRY & C	1224 IST	EDR Hist Cleaner	Higher	443, 0.084, North
O136	HYATT REGENCY HOTEL	1205 L ST	Sacramento Co. CS	Lower	444, 0.084, WSW
O137	HAYATT REGENCY HOTEL	1205 L ST	LUST, HIST CORTESE	Lower	444, 0.084, WSW
M138	CAPITAL CHEVROLET CO	1212 K PHONE MAIN	EDR Hist Auto	Higher	459, 0.087, West
J139	CALIFORNIA MEDICAL A	1201 J ST STE 200	Sacramento Co. ML	Higher	466, 0.088, NW
J140	PHOTO POSTER FACTORY	1005 12TH ST	Sacramento Co. ML	Higher	468, 0.089, WNW
G141	FIRESTONE TIRE & SER	1531 L ST	LUST, Sacramento Co. CS, Sacramento Co. ML	Higher	481, 0.091, SE
G142		1531 L ST	EDR Hist Auto	Higher	481, 0.091, SE
G143	FORMER FIRESTONE SER	1531 L STREET	LUST	Higher	481, 0.091, SE
Q144	HERTZ RENT-A-CAR (72	1025 16TH ST	UST, SWEEPS UST	Higher	486, 0.092, ESE
Q145	HERTZ LOCAL EDITION	1025 16TH ST	CA FID UST, Sacramento Co. ML	Higher	486, 0.092, ESE
Q146	BOWMAN C K	1025 16TH ST	EDR Hist Auto	Higher	486, 0.092, ESE
Q147	BROWN D H	1601 KST	EDR Hist Auto	Higher	488, 0.092, ESE
R148	SACRAMENTO WHEEL SER	1121 16TH ST	EDR Hist Auto	Higher	493, 0.093, SE
M149	PACIFIC WHEEL & BRAK	1017 12TH ST	EDR Hist Auto	Higher	498, 0.094, WNW
M150	DALE F REDIG, DDS	1201 K ST #14	Sacramento Co. ML	Higher	503, 0.095, West
M151	CDA ROTUNDA PARTNERS	1201 K ST STE 1517	Sacramento Co. ML	Higher	503, 0.095, West
M152		1201 K ST	EDR Hist Auto	Higher	503, 0.095, West
M153	LANKFORD & ASSOCIATE	1201 K ST	Sacramento Co. ML	Higher	503, 0.095, West
M154	MOELLER AUTO SALES C	1200 K ST	EDR Hist Auto	Higher	504, 0.095, West
N155	EYE STREET LAUNDRY &	1403 I STREET	EDR Hist Cleaner	Higher	504, 0.095, NE
N156	BENDIX HOWARD	1415 IST	EDR Hist Auto	Higher	505, 0.096, NE

Target Property Address: 1400 J STREET SACRAMENTO, CA 95814

MAP ID	SITE NAME	ADDRESS		RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
P157	CITY FIRE DEPT STATI	1325 I ST	Sacramento Co. ML	Higher	505, 0.096, NNE
K158	DAY AND NIGHT GARAGE	1311 IST	EDR Hist Auto	Higher	505, 0.096, North
K159	BAILEY GEO REAR	1307 IST	EDR Hist Auto	Higher	506, 0.096, North
S160	BROOKE GENE SERVICE	1500 LST	EDR Hist Auto	Higher	510, 0.097, SSE
J161	FRIENDS OF RIVER	909 12TH ST 307	EDR Hist Auto	Higher	519, 0.098, NW
J162	KINKO'S COPY CENTER	1200 J ST	Sacramento Co. ML	Higher	520, 0.098, NW
N163	MARGARET REYNOLDS	1431 I ST	Sacramento Co. ML	Higher	521, 0.099, NE
N164	A B & M	1431 I ST	Sacramento Co. ML	Higher	521, 0.099, NE
N165	BROWNIE MUFFLER	1431 ISTREET	EDR Hist Auto	Higher	521, 0.099, NE
N166	SACRAMENTO AUTO SUPP	1411 I ST	Sacramento Co. ML	Higher	521, 0.099, NE
N167	MIKE'S BIKES	1411 I ST	Sacramento Co. ML	Higher	521, 0.099, NE
N168	STEWART-WARNER SPEED	1411 IST	EDR Hist Auto	Higher	521, 0.099, NE
P169	ACME RADIATOR SERVIC	1323 IST	EDR Hist Auto	Higher	522, 0.099, NNE
Q170	CARROLL BROS	1605 K ST	EDR Hist Auto	Higher	525, 0.099, ESE
M171	UNION PACIFIC RAILRO	1050 12TH ST	US BROWNFIELDS, FINDS	Higher	537, 0.102, West
M172	SOUTHERN PACIFIC RAI	1050 12TH ST	US BROWNFIELDS, FINDS	Higher	537, 0.102, West
M173	E L KEMPER, DC	1020 12TH ST #102	Sacramento Co. ML	Higher	538, 0.102, WNW
M174	QUIK PRINT	1020 12TH ST	Sacramento Co. ML	Higher	538, 0.102, WNW
O175	AVIS-RENT-A CAR SYST	1111 12TH ST	Sacramento Co. ML	Higher	540, 0.102, WSW
0176	POLLEY W W	1111 12TH ST	EDR Hist Auto	Higher	540, 0.102, WSW
0177	M MIYASAKI/H HANEFIE	1115 12TH ST, #2A	Sacramento Co. ML	Higher	541, 0.102, WSW
0178	STROTHERS CAL	1117 12TH ST	EDR Hist Auto	Higher	542, 0.103, WSW
L179	LITHOGRAPHICS	1616 J ST	Sacramento Co. ML	Higher	549, 0.104, East
S180	DEPT OF GENERAL SERV	1518 L ST	Sacramento Co. ML	Higher	553, 0.105, SSE
P181	BULETTI BROTHERS	826 14TH ST	Sacramento Co. ML	Higher	555, 0.105, NNE
O182	HYATT REGENCY SACRAM	1209 L ST	RCRA-SQG, UST, FINDS, ECHO, HAZNET, Sacramento C	o Lower	557, 0.105, WSW
T183	GOODRICH SILVERTOWN	1200 IST	EDR Hist Auto	Higher	569, 0.108, NNW
T184	DISCOUNT TIRE	1200 I ST	LUST, Sacramento Co. CS, Sacramento Co. ML	Higher	569, 0.108, NNW
Q185	LOWES LAUNDRY	1604 J ST	EDR Hist Cleaner	Higher	570, 0.108, East
U186	SHIELDS ALDEN D CO	913 16TH ST	EDR Hist Auto	Higher	575, 0.109, East
Q187	OWENS M H	1604 KST	EDR Hist Auto	Higher	576, 0.109, ESE
V188	LEMERY BESSIE MRS	1515 IST	EDR Hist Auto	Higher	578, 0.109, ENE
U189	CRAWFORD-HOOKE CO	911 16TH ST	EDR Hist Auto	Higher	579, 0.110, East
S190	FORMER CHEVRON #3-02	1530 L ST	LUST, Sacramento Co. CS, HIST CORTESE	Lower	591, 0.112, SSE
S191	HALEY & WENDT CHEVRO	1530 L STREET	EDR Hist Auto	Lower	591, 0.112, SSE
R192	CULBARD J F	1217 16TH ST	EDR Hist Auto	Higher	614, 0.116, SE
W193	KEE COLEMAN STUDIO	924 12TH ST	Sacramento Co. ML	Higher	615, 0.116, NW
T194	FIRE STATION #2	1229 I ST	SWEEPS UST, CA FID UST, CHMIRS, Sacramento Co. ML	Higher	616, 0.117, NNW
T195	SACRAMENTO CITY FIRE	1229 I ST	HIST UST, CHMIRS, Sacramento Co. ML	Higher	616, 0.117, NNW

Target Property Address: 1400 J STREET SACRAMENTO, CA 95814

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
T196	FIRE DEPARTMENT ENGI	1229 I ST	HIST UST	Higher	616, 0.117, NNW
T197	FIRE DEPARTMENT ENGI	1229 I STREET	HIST UST	Higher	616, 0.117, NNW
T198	BOWMAN CARRIAGE CO	1221 IST	EDR Hist Auto	Higher	622, 0.118, NNW
R199	SPEEDOMETER SERVICE	1223 16TH ST	EDR Hist Auto	Higher	624, 0.118, SE
T200	BENEDIX H F	1215 IST	EDR Hist Auto	Higher	626, 0.119, NNW
V201	SIERRA RESEARCH	1521 I ST	Sacramento Co. ML	Higher	627, 0.119, ENE
T202	AUTOMOTIVE MAINTENAN	910 12TH ST	EDR Hist Auto	Higher	630, 0.119, NW
Q203	MITCHELL-SMITH CO	1612 K ST	EDR Hist Cleaner	Higher	633, 0.120, ESE
Q204	SHRA	1612 K ST	Sacramento Co. ML	Higher	633, 0.120, ESE
T205	ALLEN G E	1205 IST	EDR Hist Auto	Higher	633, 0.120, NNW
M206	STERLING CLEANERS	1123 K ST	EDR Hist Cleaner	Higher	636, 0.120, West
Q207	SHRA	1617 K ST	Sacramento Co. CS	Higher	640, 0.121, ESE
Q208	WEST COAST TRANSMISS	1616 K STREET	EDR Hist Auto	Higher	650, 0.123, ESE
X209	AMERICAN BUILDING MA	1130 K ST	Sacramento Co. ML	Higher	657, 0.124, West
Q210	1622 K STREET	1622 K STREET	LUST, SLIC, Sacramento Co. CS	Higher	660, 0.125, ESE
Q211	1622 K STREET	1622 K STREET	LUST	Higher	660, 0.125, ESE
U212	CHEVRON #9-4176	1601 J ST (AKA 925 1	LUST, Sacramento Co. CS, HIST CORTESE, Sacramento	Higher	663, 0.126, East
U213	94176	1601 J ST	HIST UST	Higher	663, 0.126, East
U214	CHEVRON USA INC	1601 J ST	SWEEPS UST, CA FID UST	Higher	663, 0.126, East
R215	SHELL OIL PRODUCTS U	1601 L ST	RCRA-SQG, HAZNET	Higher	663, 0.126, SE
R216	SHELL OIL PRODUCTS U	1601 L ST	LUST, Sacramento Co. CS, FINDS, ECHO	Higher	663, 0.126, SE
R217	FORMER SHELL SERVICE	1601 L STREET	LUST	Higher	663, 0.126, SE
X218	THE CHANCERY	1119 K ST	Sacramento Co. ML	Higher	670, 0.127, WNW
W219	KEE COLEMAN	1127 J ST	Sacramento Co. ML	Higher	672, 0.127, NW
T220	PACIFIC BELL	1201 I ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	679, 0.129, NNW
W221	JOHANSEN PHOTOGRAPHY	1125 J ST	Sacramento Co. ML	Higher	682, 0.129, NW
W222	SACRAMENTO MASONIC T	1123 J ST	Sacramento Co. ML	Higher	693, 0.131, NW
Q223	K STREET AUTOMOTIVE	1621 K ST	Sacramento Co. ML	Higher	700, 0.133, ESE
Y224	DURABUILT TRANSMISSI	1616 L ST	RCRA-SQG, FINDS, ECHO	Lower	701, 0.133, SE
Y225	DURA-BUILT TRANSMISS	1616 L ST	Sacramento Co. ML	Lower	701, 0.133, SE
X226	SENATOR HOTEL OFFICE	1121 L ST	Sacramento Co. ML	Higher	718, 0.136, West
X227	THE SENATOR BLDG	1121 L ST STE 105	Sacramento Co. ML	Higher	718, 0.136, West
R228	TOM'S TIRE AND AUTOM	1615 L ST	Sacramento Co. ML	Lower	728, 0.138, SE
U229	VACANT	1615 J ST	Sacramento Co. ML	Higher	730, 0.138, East
T230	PACIFIC TRAILWAYS	1129 I STREET	HIST UST	Higher	765, 0.145, NNW
T231	PACIFIC TRAILWAYS	1129 I ST	HIST UST, Sacramento Co. ML	Higher	765, 0.145, NNW
W232	ASSEMBLY REPRODUCTIO	1100 J ST #B-15	Sacramento Co. ML	Higher	766, 0.145, WNW
W233	LEGISLATIVE DATA CEN	1100 J ST STE 200	Sacramento Co. ML	Higher	766, 0.145, WNW
W234	CATHEDRAL OFFICE BUI	1100 J ST	CHMIRS, Sacramento Co. ML	Higher	766, 0.145, WNW

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MAP ID SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
Z235 JAPANESE IMPORTS, IN	1617 J ST	Sacramento Co. ML	Higher	784, 0.148, East
V236 A TO Z AUTOMOTIVE EN	821 16TH ST	Sacramento Co. ML	Higher	794, 0.150, ENE
Y237 LARRY TEMPLIN, DDS	1316 16TH ST	Sacramento Co. ML	Lower	794, 0.150, SSE
Y238 IQ AUTO TECH	1621 L ST	Sacramento Co. ML	Lower	806, 0.153, SE
T239 1125 I STREET COMMER	1125 I STREET	LUST, Sacramento Co. CS	Higher	807, 0.153, NNW
X240 DEPT OF CORPORATIONS	1115 11TH ST	Sacramento Co. ML	Higher	819, 0.155, West
U241 CARON'S SERVICE CENT	1616 I ST	Sacramento Co. ML	Higher	820, 0.155, East
242 MUELLER PROPERTY	1228 H ST	LUST, Sacramento Co. CS, CHMIRS, HIST CORTESE,	Higher	832, 0.158, North
AA243 SACRAMENTO HOUSING A	17TH AND K ST	RCRA-SQG, HAZNET	Higher	837, 0.159, ESE
X244 COUNTY SUPERVISORS A	1100 K ST	Sacramento Co. ML	Higher	848, 0.161, West
AB245 MASTER RADIATOR WORK	817 16TH ST	Sacramento Co. ML	Higher	852, 0.161, ENE
AC246WAREHOUSE (VACANT)	1630 I ST	LUST, Sacramento Co. CS, HIST CORTESE	Higher	860, 0.163, East
Z247 SCHAAP-BRENNER TIRE	17TH/J ST	Sacramento Co. CS	Higher	871, 0.165, East
AD248 SACRAMENTO HOUSING &	801 12TH ST	HAZNET, Sacramento Co. ML	Higher	885, 0.168, NNW
W249 ELKS BUILDING *	921 11TH ST	LUST, Sacramento Co. CS, HIST CORTESE, Sacramento	Higher	886, 0.168, NW
W250 ELKS BUILDING	921 11TH ST	SWEEPS UST, CA FID UST	Higher	886, 0.168, NW
AA251 NIELLO CHEVROLETE	1701 K ST	LUST, Sacramento Co. CS, SWEEPS UST, HAZNET, HIS	ST Higher	886, 0.168, ESE
AA252 GOOD CHEVROLET	1701 K ST	HIST UST	Higher	886, 0.168, ESE
AA253 CVS PHARMACY #3945	1701 K ST	RCRA-LQG, ECHO	Higher	886, 0.168, ESE
AE254 GOODYEAR TIRE AND RU	1121 I STREET	HIST UST	Higher	889, 0.168, NW
AE255 GOODYEAR AUTO SERVIC	1121 I ST	HIST UST, HAZNET, Sacramento Co. ML	Higher	889, 0.168, NW
X256 BRANNAN'S	1117 11TH ST	Sacramento Co. ML	Higher	892, 0.169, West
AF257 ELEVENTH/L BLDG.	1127 11TH ST	Sacramento Co. ML	Higher	895, 0.170, West
Z258 THOMAS CHEVROLET & G	1701 J ST	Sacramento Co. ML	Higher	924, 0.175, East
Z259 NEWBERT HARDWARE	1700 J ST	Sacramento Co. ML	Higher	934, 0.177, ESE
AG260LOUIE BROTHERS GARAG	805809 L	HIST CORTESE	Lower	935, 0.177, SE
AH261SIR SPEEDY PRINTING	1012 11TH ST	Sacramento Co. ML	Higher	942, 0.178, WNW
262 SACRAMENTO THEATRE C	1419 H ST	Sacramento Co. ML	Higher	943, 0.179, NE
AB263 UNION OIL SS 5382	1600 H STREET	HIST UST	Higher	969, 0.184, ENE
AB264 UNION OIL SS#5382	1600 H ST	HIST UST	Higher	969, 0.184, ENE
AH265TAKING CARE OF BUSIN	1014 11TH ST	Sacramento Co. ML	Higher	970, 0.184, WNW
Al266 SACRAMENTO TERMINAL	1029 J ST	SWEEPS UST, CA FID UST, Sacramento Co. ML	Higher	993, 0.188, WNW
Al267 EVERGREEN MANAGEMENT	1029 J ST #LL-7	Sacramento Co. ML	Higher	993, 0.188, WNW
Z268 T-MOBILE WEST CORP (	1713 J ST	Sacramento Co. ML	Higher	1006, 0.191, East
AB269 UNOCAL #5382	1600 H ST	LUST, Sacramento Co. CS, HIST CORTESE, Sacramento	Higher	1007, 0.191, ENE
AB270 UNION OIL SS 5382	1600 H ST	HIST UST	Higher	1007, 0.191, ENE
AB271 UNION OIL SS #5382	1600 H ST	SWEEPS UST, CA FID UST	Higher	1007, 0.191, ENE
AJ272 CAPITOL AREA EAST EN	1616 CAPITOL AVE #74	AST, Sacramento Co. ML	Lower	1027, 0.195, SSE
AH273ARBOR PRESS	1024 J ST	Sacramento Co. ML	Higher	1029, 0.195, WNW

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MAP ID SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
274 CLARION HOTEL	700 16TH ST	Sacramento Co. ML	Higher	1043, 0.198, NE
AD275BEST WESTERN PONDERO	1100 H ST	Sacramento Co. ML	Higher	1063, 0.201, NNW
AJ276 SACRAMENTO REGIONAL	1323 16TH ST	RCRA NonGen / NLR, FINDS, ECHO	Lower	1068, 0.202, SSE
Al277 SACRAMENTO CITY OF T	1023 J ST ROOM 202	RCRA-SQG, FINDS, ECHO	Higher	1074, 0.203, WNW
AD278 SACRAMENTO METROPOLI	777 12TH ST 3RD FLR	Sacramento Co. ML	Higher	1096, 0.208, NNW
AG279DAVID'S OFFICE EQUIP	1712 L ST	Sacramento Co. ML	Lower	1112, 0.211, SE
AC280PAPERPLUS	1705 I ST	Sacramento Co. ML	Higher	1116, 0.211, East
AH281 CREST RETAIL	1013 K ST	Sacramento Co. CS	Higher	1119, 0.212, WNW
AF282 RITE AID NO 6069	831 K ST	RCRA-LQG	Higher	1146, 0.217, West
AF283 RITE AID 6069	1012 K ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	1146, 0.217, West
AK284 DAILY RECORDER	1125 H ST	Sacramento Co. ML	Higher	1147, 0.217, NNW
AL285 PAYLESS DRUG STORE #	1012 K ST	Sacramento Co. ML	Higher	1149, 0.218, West
AL286 CALIFORNIA FAMILY HE	1012 K ST	Sacramento Co. ML	Higher	1149, 0.218, West
287 STATE CAPITOL 001	11TH & CAPITOL MALL	RCRA-SQG, FINDS, ECHO, HAZNET	Higher	1169, 0.221, WSW
AM288CLAYTON COMPUTER SYS	1417 W N MARKET BL	Sacramento Co. ML	Lower	1176, 0.223, South
AN289 CADA PROPERTIES SITE	16TH ST	US BROWNFIELDS, FINDS	Lower	1184, 0.224, SSE
AO290TONIS AUTOMOTIVE	1715 I ST	Sacramento Co. ML	Higher	1186, 0.225, East
AO291BIKER'S DREAM	1715   ST	Sacramento Co. ML	Higher	1186, 0.225, East
AP292 BARBER'S SHOP AUTOMO	1116 18TH ST	Sacramento Co. CS, Sacramento Co. ML	Lower	1200, 0.227, SE
AK293 PORTER SPRAGUE INC	722 12TH ST	RCRA-SQG, FINDS, ECHO	Higher	1200, 0.227, NNW
AK294 MEL RAPTON, INC.	722 12TH ST	HAZNET, Sacramento Co. ML	Higher	1200, 0.227, NNW
AK295 THE DAILY RECORDER	1115 H ST	Sacramento Co. ML	Higher	1203, 0.228, NNW
AP296 SUTTERTOWN NEWS	1731 L ST	Sacramento Co. ML	Lower	1218, 0.231, SE
AQ297JOE SERNA JR CAL EPA	1001 I ST STE 100	Sacramento Co. ML	Higher	1233, 0.234, NW
AQ298JOE SERNA JR CAL EPA	1001 I ST STE 100	UST	Higher	1233, 0.234, NW
AR299 SAC VALLEY LTD PARTN	1230 N ST	Sacramento Co. ML	Lower	1236, 0.234, SW
300 STAFFORD KING & ASSO	1210 G ST	Sacramento Co. ML	Higher	1237, 0.234, North
AL301 OLD SHASTA HOTEL	1017 10TH ST	Sacramento Co. CS, SWEEPS UST	Higher	1241, 0.235, WNW
AR302THE THAYER BUILDING	1228 N ST	Sacramento Co. ML	Lower	1246, 0.236, SW
AL303 WOOLWORTHS	1000 K ST	Sacramento Co. ML	Higher	1247, 0.236, West
304 QUIK PRINT	1005 L ST	Sacramento Co. ML	Higher	1261, 0.239, West
AL305 T-MOBILE WEST CORP (	1001 K ST	Sacramento Co. ML	Higher	1267, 0.240, WNW
AN306EAST END GATEWAY PRO	1517-1531 N STREET	US BROWNFIELDS, FINDS	Lower	1271, 0.241, South
AS307 BP #02226 (FORMER)	1705 CAPITOL	HIST CORTESE	Lower	1272, 0.241, SE
AO308CULVER ARMATURE & MO	1723 I ST	Sacramento Co. ML	Higher	1278, 0.242, East
309 SIERRA RESEARCH INC	1801 J ST	Sacramento Co. ML	Higher	1278, 0.242, East
AK310 MONIGHAN & ASSOCIATE	710 12TH ST	Sacramento Co. ML	Higher	1280, 0.242, NNW
AR311AGRICULTURE 006	1220 N ST	RCRA-SQG, HAZNET, Sacramento Co. ML	Lower	1281, 0.243, SW
AR312CALIFORNIA DEPT OF F	1220 N ST RM 43	RCRA NonGen / NLR, FINDS, ECHO	Lower	1281, 0.243, SW

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MAP ID	SITE NAME	ADDRESS		RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
AQ31	3CIVIC CENTER PLAZA C	1000 I ST	Sacramento Co. ML	Higher	1288, 0.244, NW
AL314	REDEVELOPMENT AGENCY	1021 10TH ST	Sacramento Co. ML	Higher	1308, 0.248, WNW
AM31	5STATE OF CALIFORNIA	1430 N ST	Sacramento Co. ML	Lower	1314, 0.249, South
316	CHEVRON #9-0915 (FOR	901 10TH ST	LUST, Sacramento Co. CS, HIST CORTESE, Sacramento	. Higher	1335, 0.253, NW
317	CALTRANS HEADQUARTER	1120 N ST	SWEEPS UST, CA FID UST, HWP	Lower	1404, 0.266, SW
318	FORMER 16TH & G STRE	631 16TH STREET	LUST, Sacramento Co. CS	Higher	1493, 0.283, NE
AT319	CAPITOL PLAZA RETIRE	1812 L ST	Sacramento Co. CS	Lower	1499, 0.284, SE
AS320	U-HAUL OF SACRAMENTO	1750 WEST CAPITOL AV	LUST, HIST CORTESE	Lower	1508, 0.286, SE
AT321	CAPITOL PLAZA RETIRE	1812-1820 L ST	LUST, HIST CORTESE	Lower	1554, 0.294, SE
AU322	2ENTERPRISE FACILITY	1412 16TH STREET,140	US BROWNFIELDS	Lower	1568, 0.297, SSE
323	SACRAMENTO CITY HALL	915 I ST	LUST, Sacramento Co. CS, HIST CORTESE, Sacramento	. Higher	1605, 0.304, NW
AU324	4MERCURY CLEANERS	1419 16TH STREET	US BROWNFIELDS	Lower	1638, 0.310, South
AU32	CALIFORNIA DEPT OF G	1419 16TH ST	ENVIROSTOR, SLIC, HAZNET, Sacramento Co. ML	Lower	1638, 0.310, South
AV326	PDR PARK AND GAS	1200 F ST	LUST, Sacramento Co. CS, Sacramento Co. ML	Higher	1653, 0.313, North
327	CONSUMER AFFAIRS BLD	1020 N ST	LUST, Sacramento Co. CS, HIST CORTESE	Lower	1659, 0.314, WSW
AT328	L STREET SITE - #183	1830 L STREET	ENVIROSTOR	Lower	1679, 0.318, SE
AV329	BURPO PROPERTIES	1222 F ST	Sacramento Co. CS	Higher	1685, 0.319, North
AT330	SWEIGARD PROPERTY	1830 L ST	LUST, Sacramento Co. CS, HIST CORTESE, Sacramento	. Lower	1688, 0.320, SE
331	JESS UNRUH BLDG	915 CAPITOL MALL	LUST, Sacramento Co. CS, HIST CORTESE, Sacramento	. Lower	1693, 0.321, West
332	HARV'S CAR WASH	1901 L ST	LUST, Sacramento Co. CS, SWEEPS UST, HIST UST,	Lower	1769, 0.335, ESE
AV333	BOYS & GIRLS CLUB PA	1120 F STREET	SLIC, Sacramento Co. CS	Higher	1777, 0.337, North
334	CADA PROPERTIES SITE	BLOCK 222 BOUNDED BY	US BROWNFIELDS, FINDS	Lower	1861, 0.352, SW
335	STATE ARCHIVES BUILD	1020 O ST	LUST, Sacramento Co. CS, SWEEPS UST, HIST CORTES	E, Lower	1964, 0.372, SW
AW33	6GEMSCH COMPANY	520 12TH ST N	LUST	Higher	1990, 0.377, North
AW33	7CARSON DEVELOPMENT	520 N 12TH ST	Sacramento Co. CS	Higher	1990, 0.377, North
338	FEDERAL BUILDING - G	801 I ST	LUST, Sacramento Co. CS, SWEEPS UST, HIST CORTES	E Higher	1996, 0.378, NW
AX339	800 K/L PROJECT	809 L STREET	US BROWNFIELDS	Higher	2022, 0.383, West
AX340	JAMES LOUIE	805 L ST	Sacramento Co. CS, Sacramento Co. ML	Higher	2056, 0.389, West
AX34 <sup>2</sup>	LOUIE BROTHERS GARAG	805-809 L ST	LUST	Higher	2056, 0.389, West
AY342	LAWRENCE MAYFLOWER M	908 20TH ST	LUST, Sacramento Co. CS	Higher	2066, 0.391, East
AY343	LAWRENCE MAYFLOWER M	908914 20TH	HIST CORTESE	Higher	2112, 0.400, East
344	SACTO HOUSING &	917 8TH ST	Sacramento Co. CS, Sacramento Co. ML	Higher	2112, 0.400, WNW
AZ345	STATE GARAGE	1416 10TH ST	LUST, HIST UST, HIST CORTESE, Sacramento Co. ML	Lower	2115, 0.401, WSW
AW34	6CARS-R-US (FORMER SS	500 12TH ST N	LUST, HIST CORTESE, Sacramento Co. ML	Higher	2136, 0.405, North
AZ347	MATHER STORAGE ANX (		ENVIROSTOR	Lower	2167, 0.410, WSW
AZ348	MATHER MIL AF (J09CA	0.62 ACRE IN THE CIT	ENVIROSTOR	Lower	2167, 0.410, WSW
349	CADA PROPERTIES SITE	1601 16TH	US BROWNFIELDS	Lower	2190, 0.415, South
350	MID-TOWN OFFICE CENT	2020 J ST	LUST, HIST CORTESE, Sacramento Co. ML	Higher	2254, 0.427, ESE
351	CHEAPER LIQUOR #142	809 20TH ST	LUST, Sacramento Co. CS, SWEEPS UST, HIST UST,	Higher	2282, 0.432, East

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CIICK	on Map 10 to see full detail.				
MAP ID	SITE NAME	ADDRESS		LATIVE EVATION	DIST (ft. & mi.) DIRECTION
352	GREYHOUND BUS TERMIN	715 L ST	LUST, Sacramento Co. CS, SWEEPS UST, HIST CORTESE,		2301, 0.436, West
353	AUTO GLASS DIST	515 10TH ST N	LUST, HIST CORTESE	Higher	2327, 0.441, NNW
354	MOHAWK SS (FORMER) T	424 12TH ST	LUST, Sacramento Co. CS, HIST CORTESE	Higher	2340, 0.443, North
BA35	5 FREMONT COMMUNITY GA	1401 Q STREET	US BROWNFIELDS, FINDS	Lower	2368, 0.448, SSW
BA35	6 MANDELLA GARDEN	1431 Q STREET	SLIC, Sacramento Co. CS	Lower	2381, 0.451, SSW
357	1610 17TH STREET	1610 17TH STREET	US BROWNFIELDS	Higher	2433, 0.461, South
BB35	8 LOOMIS ARMORED INC.	1717 E ST	LUST, Sacramento Co. CS, HIST CORTESE, Sacramento	Higher	2475, 0.469, NE
BB35	9 LOOMIS ARMORED INC.	1717 E ST	LUST, SAN DIEGO CO. SAM, SWEEPS UST, HIST CORTESE	Higher	2475, 0.469, NE
BA36	0 BRADFORD'S CHEVRON S	1430 Q ST	LUST, Sacramento Co. CS, HIST CORTESE, Sacramento	Lower	2520, 0.477, South
BC36	1STATE ENERGY COMMISS	1516 9TH ST	Sacramento Co. CS	Lower	2540, 0.481, WSW
BC36	2ENERGY COMMISSION BU	1516 9TH STREET	RCRA-SQG, LUST, UST, SWEEPS UST, HIST UST, CA FID	Lower	2540, 0.481, WSW
363	1500 Q STREET SITE	1500 Q STREET	ENVIROSTOR, Sacramento Co. CS	Lower	2543, 0.482, South
BC36	4STATE OF CA - BONDER	901 P ST	LUST, Sacramento Co. CS, HIST CORTESE	Lower	2545, 0.482, WSW
BC36	5STATE OF CA - BONDER	901 P ST	LUST	Lower	2545, 0.482, WSW
BD36	6DOWNTOWN GARAGE	725 7TH STREET	LUST, HIST UST	Higher	2568, 0.486, NW
BD36	7DOWNTOWN GARAGE	725 7TH ST	LUST, Sacramento Co. CS, HIST UST, Sacramento Co	Higher	2568, 0.486, NW
368	MCDONALD'S FOOD EQUI	211217 16TH	HIST CORTESE	Lower	2573, 0.487, South
369	A-B-C CLEANERS	1120 7TH STREET	ENVIROSTOR	Higher	2587, 0.490, West
370	SACRAMENTO DOWNTOWN	AREA BOUNDED BY 3RD,	ENVIROSTOR, VCP	Higher	2599, 0.492, WNW
BE37	1 ORCHARD SUPPLY COMPA	THE BUILDING AT THE	ENVIROSTOR, VCP	Lower	2836, 0.537, South
372	A-1 PLATING CO. (INA	1721 16TH ST.	ENVIROSTOR, SLIC	Lower	2878, 0.545, South
373	VALLEY GRAPHIC ARTS	1711 18TH ST	ENVIROSTOR, Sacramento Co. ML	Higher	2915, 0.552, SSE
374	WOODWARD CLEANERS AN	2201 J STREET	ENVIROSTOR, Sacramento Co. ML	Higher	2925, 0.554, ESE
375	STATE OFFICE BUILDIN	714 P ST (CASE # 2)	LUST, Notify 65	Lower	2936, 0.556, WSW
376	1108 R STREET LP	1108 R ST	ENVIROSTOR, VCP, HAZNET, Sacramento Co. ML	Lower	2989, 0.566, SW
377	CTR. FOR AIDS RESEAR	1500 - 21ST STREET	ENVIROSTOR	Higher	3001, 0.568, SE
BE37	8 ORCHARD SUPPLY CO	1731 17TH ST	${\sf SEMS-ARCHIVE}, {\sf RCRA-SQG}, {\sf RESPONSE}, {\sf ENVIROSTOR}, \dots$	Lower	3046, 0.577, South
BE37	9 ORCHARD SUPPLY COMPA	1731 17TH STREET	HIST Cal-Sites, CA BOND EXP. PLAN	Lower	3046, 0.577, South
380	BURNETT & SONS	11TH & C STREETS	Notify 65	Higher	3059, 0.579, North
BF38	1 FONTS PROPERTY	1822 16TH STREET	RESPONSE, ENVIROSTOR, HIST Cal-Sites	Lower	3159, 0.598, South
BF38	2 16TH STREET PLATING	1826 16TH STREET	RESPONSE, ENVIROSTOR, HIST Cal-Sites	Lower	3176, 0.602, South
BF38	3 PALM IRON WORKS	1515 S STREET	RESPONSE, ENVIROSTOR	Lower	3261, 0.618, South
BF38	4 PALM IRON WORKS	1515 S STREET	HIST Cal-Sites	Lower	3261, 0.618, South
385	MIXED USE TOWER AND	SE CORNER OF 5TH AND	ENVIROSTOR, VCP	Higher	3288, 0.623, WNW
386	ALTA PLATING INCORPO	1733 S ST.	ENVIROSTOR, CHMIRS, ICIS, FINDS, ECHO, HIST	Lower	3546, 0.672, South
BG38	7UP, DOWNTOWN SAC - M	400 I STREET	EDR MGP	Higher	3661, 0.693, WNW
BG38	8UP, DOWNTOWN SAC - M	400 I STREET	RESPONSE, ENVIROSTOR, Cortese	Higher	3661, 0.693, WNW
BH38	9YOUR CLEANERS (INACT	1924 16TH ST.	ENVIROSTOR	Lower	3664, 0.694, South
BI390	SP-PURITY OIL	1324 A	HIST Cal-Sites, HIST CORTESE	Higher	3797, 0.719, NNE

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
BI391	PURITY OIL CO	1324 A ST	ENVIROSTOR, LUST, SLIC, Sacramento Co. CS, VCP,	Higher	3797, 0.719, NNE
BI392	NORTH 12TH STREET SO	1221 N A ST., 1223 N	ENVIROSTOR	Higher	3858, 0.731, NNE
BH39	3MASSIE PROPERTY	1608 T ST	LUST, Sacramento Co. CS, HIST CORTESE, Notify 65	Lower	3877, 0.734, South
394	723 S STREET	723 S STREET	ENVIROSTOR, SLIC, Sacramento Co. CS	Lower	3879, 0.735, SW
395	KEN'S BUFF AND PLATI	1816 21ST STREET	RESPONSE, ENVIROSTOR, LIENS, Cortese, Sacramento	o Higher	4025, 0.762, SSE
BJ396	SP, SAC BATTERY S	401 "I" STREET	CA BOND EXP. PLAN	Higher	4034, 0.764, WNW
BJ397	7 SP, SAC PONDS & D	401 "I" STREET	CA BOND EXP. PLAN	Higher	4034, 0.764, WNW
BJ398	SP, SACLOCOMOTIVE	401 "I" STREET	CA BOND EXP. PLAN	Higher	4034, 0.764, WNW
BK39	9SP, SAC - SACRAMENTO	401 I STREET	HIST Cal-Sites	Higher	4041, 0.765, WNW
BK40	OUP, DOWNTOWN SAC - L	401 I STREET	HIST Cal-Sites	Higher	4041, 0.765, WNW
BK40	1 SACRAMENTO RAILYARD	401 I ST	RESPONSE, ENVIROSTOR, LUST, SLIC, Sacramento Co	o Higher	4041, 0.765, WNW
BK40	2UP, DOWNTOWN SAC - C	401 I STREET	HIST Cal-Sites, CHMIRS	Higher	4041, 0.765, WNW
BK40	3 SP, SAC - SAND PILES	401 I STREET	HIST Cal-Sites	Higher	4041, 0.765, WNW
BK404	4SP, SAC - BATTERY SH	401 I STREET	HIST Cal-Sites	Higher	4041, 0.765, WNW
405	RED FEATHER CLEANERS	2500 J ST.	ENVIROSTOR, SLIC, Sacramento Co. CS	Higher	4149, 0.786, ESE
406	DOWNTOWN RAILYARD VE	PORTIONS OF THE FORM	ENVIROSTOR, VCP, DEED	Higher	4237, 0.802, NW
407	SIMS METAL SITE	130 NORTH 12 STREET;	RESPONSE, ENVIROSTOR, Cortese	Higher	4350, 0.824, North
408	CHROME CRAFT	1819 23RD STREET	RCRA-SQG, ENVIROSTOR, SLIC, Sacramento Co. CS,	. Higher	4682, 0.887, SSE
409	SMUD NORTH CITY SUBS	20TH AND NORTH B STR	ENVIROSTOR	Higher	4699, 0.890, NE
410	UNION PACIFIC BANNON	NORTH B STREET AND S	ENVIROSTOR, VCP	Higher	4972, 0.942, NNW
411	CALIFORNIA ANALYTICA	401 N 16TH ST.	ENVIROSTOR	Higher	5099, 0.966, NNE
412	UNION PACIFIC SACRAM	501 JIBBOOM ST	SEMS-ARCHIVE, CORRACTS, RCRA-TSDF, RCRA-SQC	G, Lower	5157, 0.977, WSW

#### TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

Site Database(s) EPA ID

CITY OF SACRAMENTO -1400 J STREET SACRAMENTO, CA 95814 HAZNET GEPAID: CAC001135208 N/A

#### **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	NPI	cito	lict
recerai	NPL	Sile	IISL

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

FEDERAL FACILITY...... Federal Facility Site Information listing SEMS...... Superfund Enterprise Management System

#### Federal CERCLIS NFRAP site list

SEMS-ARCHIVE...... Superfund Enterprise Management System Archive

#### 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

LUCIS.....Land Use Control Information System

US ENG CONTROLS..... Engineering Controls Sites List US INST CONTROL...... Sites with Institutional Controls 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 FEMA UST...... Underground Storage Tank Listing INDIAN UST...... Underground Storage Tanks on Indian Land State and tribal voluntary cleanup sites INDIAN VCP..... Voluntary Cleanup Priority Listing State and tribal Brownfields sites BROWNFIELDS\_\_\_\_\_Considered Brownfieds Sites Listing ADDITIONAL ENVIRONMENTAL RECORDS Local Lists of Landfill / Solid Waste Disposal Sites 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 ..... Open Dump Inventory DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations IHS OPEN DUMPS..... Open Dumps on Indian Land Local Lists of Hazardous waste / Contaminated Sites US HIST CDL..... Delisted National Clandestine Laboratory Register SCH..... School Property Evaluation Program CDL..... Clandestine Drug Labs Local Land Records LIENS..... Environmental Liens Listing LIENS 2..... CERCLA Lien Information 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 SPILLS 90...... SPILLS 90 data from FirstSearch

#### Other Ascertainable Records

FUDS...... Formerly Used Defense Sites DOD...... Department of Defense Sites

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

US FIN ASSUR..... Financial Assurance Information

EPA WATCH LIST ..... EPA WATCH LIST

2020 COR ACTION 2020 Corrective Action Program List TSCA..... Toxic Substances Control Act

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

SSTS..... Section 7 Tracking Systems ROD...... Records Of Decision RMP..... Risk Management Plans

RAATS\_\_\_\_\_RCRA Administrative Action Tracking System

PRP..... Potentially Responsible Parties PADS...... PCB Activity Database System

ICIS...... Integrated Compliance Information System

Act)/TSCA (Toxic Substances Control Act)

..... Material Licensing Tracking System COAL ASH DOE..... Steam-Electric Plant Operation Data

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

PCB TRANSFORMER....... PCB Transformer Registration Database

RADINFO...... Radiation Information Database

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

DOT OPS...... Incident and Accident Data

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

INDIAN RESERV......Indian Reservations

FUSRAP.....Formerly Utilized Sites Remedial Action Program

UMTRA..... Uranium Mill Tailings Sites

LEAD SMELTERS.....Lead Smelter Sites

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

US MINES..... Mines Master Index File ABANDONED MINES..... Abandoned Mines

UXO...... Unexploded Ordnance Sites

DOCKET HWC..... Hazardous Waste Compliance Docket Listing ECHO..... Enforcement & Compliance History Information

FUELS PROGRAM..... EPA Fuels Program Registered Listing

DRYCLEANERS..... Cleaner Facilities EMI..... Emissions Inventory Data ENF..... Enforcement Action Listing

Financial Assurance Information Listing

ICE.....ICE

HWT...... Registered Hazardous Waste Transporter Database

MINES..... Mines Site Location Listing

MWMP..... Medical Waste Management Program Listing

NPDES Permits Listing

PEST LIC...... Pesticide Regulation Licenses Listing

PROC...... Certified Processors Database UIC....... UIC Listing

WASTEWATER PITS...... Oil Wastewater Pits Listing

WDS....... Waste Discharge System

WIP...... Well Investigation Program Case List

#### **EDR RECOVERED GOVERNMENT ARCHIVES**

#### Exclusive Recovered Govt. Archives

#### **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 CORRACTS facilities list

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

A review of the CORRACTS list, as provided by EDR, and dated 12/12/2016 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
UNION PACIFIC SACRAM	501 JIBBOOM ST	WSW 1/2 - 1 (0.977 mi.)	412	786

#### 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 12/12/2016 has revealed that there are 3

RCRA-LQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MEMORIAL AUDITORIUM	1515 J ST	ENE 0 - 1/8 (0.074 mi.)	L119	74
CVS PHARMACY #3945	1701 K ST	ESE 1/8 - 1/4 (0.168 mi.)	AA253	203
RITE AID NO 6069	831 K ST	W 1/8 - 1/4 (0.217 mi.)	AF282	232

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 12/12/2016 has revealed that there are 11 RCRA-SQG sites within approximately 0.25 miles of the target property.

<b>Equal/Higher Elevation</b>	Address	Direction / Distance	Map ID	Page
PACIFIC BELL	1407-1423 J STREET	NE 0 - 1/8 (0.030 mi.)	E65	46
1501 L STREET	1501 L STREET	SE 0 - 1/8 (0.070 mi.)	G102	63
MEMORIAL AUDITORIUM	1515 J ST	ENE 0 - 1/8 (0.074 mi.)	L120	76
SHELL OIL PRODUCTS U	1601 L ST	SE 1/8 - 1/4 (0.126 mi.)	R215	154
SACRAMENTO HOUSING A	17TH AND K ST	ESE 1/8 - 1/4 (0.159 mi.)	AA 243	189
SACRAMENTO CITY OF T	1023 J ST ROOM 202	WNW 1/8 - 1/4 (0.203 mi.)	AI277	229
STATE CAPITOL 001	11TH & CAPITOL MALL	WSW 1/8 - 1/4 (0.221 mi.)	287	238
PORTER SPRAGUE INC	722 12TH ST	NNW 1/8 - 1/4 (0.227 mi.)	AK293	247
Lower Elevation	Address	Direction / Distance	Map ID	Page
HYATT REGENCY SACRAM	1209 L ST	WSW 0 - 1/8 (0.105 mi.)	O182	118
DURABUILT TRANSMISSI	1616 L ST	SE 1/8 - 1/4 (0.133 mi.)	Y224	167
AGRICULTURE 006	1220 N ST	SW 1/8 - 1/4 (0.243 mi.)	AR311	266

#### 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, has revealed that there are 8 RESPONSE sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
UP, DOWNTOWN SAC - M Database: RESPONSE, Date of Go Status: Active Facility Id: 70000034	400 I STREET overnment Version: 10/31/2016	WNW 1/2 - 1 (0.693 mi.)	BG388	498
KEN'S BUFF AND PLATI Database: RESPONSE, Date of Go Status: Backlog Facility Id: 70000051	1816 21ST STREET overnment Version: 10/31/2016	SSE 1/2 - 1 (0.762 mi.)	395	540
SACRAMENTO RAILYARD Database: RESPONSE, Date of Go	<b>401 I ST</b> overnment Version: 10/31/2016	WNW 1/2 - 1 (0.765 mi.)	BK401	573

Status: Certified O&M - Land Use Restrictions Only

Status: Certified / Operation & Maintenance

Status: No Further Action

Status: Active Status: Certified Facility Id: 34360065 Facility Id: 34400005 Facility Id: 34400006

Facility Id: 34400007 Facility Id: 60001447

\*Additional key fields are available in the Map Findings section

SIMS METAL SITE 130 NORTH 12 STREET; N 1/2 - 1 (0.824 mi.) 407 770

Database: RESPONSE, Date of Government Version: 10/31/2016

Status: Active Facility Id: 70000019

Lower Elevation	Address	Direction / Distance	Map ID	Page
ORCHARD SUPPLY CO Database: RESPONSE, Date of Status: Certified / Operation & M Facility Id: 34280048	1731 17TH ST Government Version: 10/31/2016 laintenance	S 1/2 - 1 (0.577 mi.)	BE378	440
FONTS PROPERTY Database: RESPONSE, Date of Status: Certified Facility Id: 34650001	1822 16TH STREET Government Version: 10/31/2016	S 1/2 - 1 (0.598 mi.)	BF381	478
16TH STREET PLATING Database: RESPONSE, Date of Status: Certified Facility Id: 34340050	1826 16TH STREET Government Version: 10/31/2016	S 1/2 - 1 (0.602 mi.)	BF382	482
PALM IRON WORKS	1515 S STREET	S 1/2 - 1 (0.618 mi.)	BF383	486

Database: RESPONSE, Date of Government Version: 10/31/2016

Status: Certified Facility Id: 34340119

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 10/31/2016 has revealed that there are 35 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MCCURRY COMPANIES Facility Id: 34590018 Status: No Further Action	1231 K ST	W 0 - 1/8 (0.050 mi.)	D76	51
A-B-C CLEANERS Facility Id: 34720001 Status: Refer: Other Agency	1120 7TH STREET	W 1/4 - 1/2 (0.490 mi.)	369	418
SACRAMENTO DOWNTOWN Facility Id: 60002031 Status: No Further Action	AREA BOUNDED BY 3RD,	WNW 1/4 - 1/2 (0.492 mi.)	370	419
VALLEY GRAPHIC ARTS Facility Id: 71002997 Status: Inactive - Needs Evaluation	1711 18TH ST	SSE 1/2 - 1 (0.552 mi.)	373	426
WOODWARD CLEANERS AN Facility Id: 34720124 Status: Refer: Other Agency	2201 J STREET	ESE 1/2 - 1 (0.554 mi.)	374	427
CTR. FOR AIDS RESEAR Facility Id: 34800002 Status: No Action Required	1500 - 21ST STREET	SE 1/2 - 1 (0.568 mi.)	377	438
MIXED USE TOWER AND Facility Id: 60002233 Status: Active	SE CORNER OF 5TH AND	WNW 1/2 - 1 (0.623 mi.)	385	490
UP, DOWNTOWN SAC - M Facility Id: 70000034 Status: Active	400 I STREET	WNW 1/2 - 1 (0.693 mi.)	BG388	498
PURITY OIL CO Facility Id: 34510082 Status: Certified	1324 A ST	NNE 1/2 - 1 (0.719 mi.)	BI391	515
NORTH 12TH STREET SO Facility Id: 60001172 Status: Inactive - Action Required	1221 N A ST., 1223 N	NNE 1/2 - 1 (0.731 mi.)	BI392	530
KEN'S BUFF AND PLATI Facility ld: 70000051 Status: Backlog	1816 21ST STREET	SSE 1/2 - 1 (0.762 mi.)	395	540
SACRAMENTO RAIL YARD Facility Id: 60001447 Facility Id: 34320031 Facility Id: 34400008 Facility Id: 34400009 Facility Id: 34400010	401 I ST	WNW 1/2 - 1 (0.765 mi.)	BK401	573
*Additional key fields are available in the Status: No Further Action Status: Certified Status: Active Status: Certified O&M - Land Use Restr Status: Certified / Operation & Maintena	ictions Only			
RED FEATHER CLEANERS Facility Id: 34720060 Status: Refer: Other Agency	2500 J ST.	ESE 1/2 - 1 (0.786 mi.)	405	765
DOWNTOWN RAILYARD VE	PORTIONS OF THE FORM	NW 1/2 - 1 (0.802 mi.)	406	767

Facility Id: 60002230 Status: Active				
SIMS METAL SITE Facility Id: 70000019 Status: Active	130 NORTH 12 STREET;	N 1/2 - 1 (0.824 mi.)	407	770
CHROME CRAFT Facility Id: 34340035 Status: Refer: RWQCB	1819 23RD STREET	SSE 1/2 - 1 (0.887 mi.)	408	775
SMUD NORTH CITY SUBS Facility Id: 34360064 Status: Inactive - Needs Evaluation	20TH AND NORTH B STR	NE 1/2 - 1 (0.890 mi.)	409	781
UNION PACIFIC BANNON Facility Id: 70000028 Status: Active	NORTH B STREET AND S	NNW 1/2 - 1 (0.942 mi.)	410	782
CALIFORNIA ANALYTICA Facility Id: 34730092 Status: No Further Action	401 N 16TH ST.	NNE 1/2 - 1 (0.966 mi.)	411	785
Lower Elevation	Address	Direction / Distance	Map ID	Page
CALIFORNIA DEPT OF G Facility Id: 34720044 Status: Refer: Other Agency	1419 16TH ST	S 1/4 - 1/2 (0.310 mi.)	AU325	289
L STREET SITE - #183 Facility Id: 34290013 Status: Refer: RWQCB	1830 L STREET	SE 1/4 - 1/2 (0.318 mi.)	AT328	299
MATHER STORAGE ANX ( Facility Id: 80000054 Status: No Further Action		WSW 1/4 - 1/2 (0.410 mi.)	AZ347	350
MATHER MIL AF (J09CA Facility Id: 80000013 Status: No Further Action	0.62 ACRE IN THE CIT	WSW 1/4 - 1/2 (0.410 mi.)	AZ348	351
1500 Q STREET SITE Facility Id: 34150009 Status: Refer: Other Agency	1500 Q STREET	S 1/4 - 1/2 (0.482 mi.)	363	407
ORCHARD SUPPLY COMPA Facility Id: 70000025 Status: No Further Action	THE BUILDING AT THE	S 1/2 - 1 (0.537 mi.)	BE371	422
A-1 PLATING CO. (INA Facility Id: 34340093 Status: Inactive - Needs Evaluation	1721 16TH ST.	S 1/2 - 1 (0.545 mi.)	372	424
1108 R STREET LP Facility Id: 34390001 Status: Certified	1108 R ST	SW 1/2 - 1 (0.566 mi.)	376	432
ORCHARD SUPPLY CO Facility Id: 34280048 Status: Certified / Operation & Maintenan	<b>1731 17TH ST</b>	S 1/2 - 1 (0.577 mi.)	BE378	440
FONTS PROPERTY Facility Id: 34650001 Status: Certified	1822 16TH STREET	S 1/2 - 1 (0.598 mi.)	BF381	478
16TH STREET PLATING	1826 16TH STREET	S 1/2 - 1 (0.602 mi.)	BF382	482

Facility Id: 34340050 Status: Certified				
PALM IRON WORKS Facility Id: 34340119 Status: Certified	1515 S STREET	S 1/2 - 1 (0.618 mi.)	BF383	486
ALTA PLATING INCORPO Facility Id: 34340007 Status: Refer: RWQCB	1733 S ST.	S 1/2 - 1 (0.672 mi.)	386	492
YOUR CLEANERS (INACT Facility Id: 34720062 Status: Refer: Other Agency	1924 16TH ST.	S 1/2 - 1 (0.694 mi.)	BH389	503
<b>723 S STREET</b> Facility Id: 34990003 Status: Refer: Other Agency	723 S STREET	SW 1/2 - 1 (0.735 mi.)	394	538
UNION PACIFIC SACRAM Facility Id: 34720169 Status: Refer: Other Agency	501 JIBBOOM ST	WSW 1/2 - 1 (0.977 mi.)	412	786

#### State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there are 51 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PACIFIC BELL  Database: LUST REG 5, Date of Go Database: LUST, Date of Governme Status: Completed - Case Closed Status: Preliminary site assessment Global Id: T0606700786	ent Version: 03/13/2017	0 - 1/8 (0.000 mi.)	A6	11
15TH & L INVESTORS Database: LUST REG 5, Date of Go Status: Case Closed	1501 L STREET overnment Version: 07/01/2008	SE 0 - 1/8 (0.070 mi.)	G100	62
15TH & L INVESTORS  Database: LUST, Date of Governments Status: Completed - Case Closed Global Id: T0606796455	<b>1501 L STREET</b> ent Version: 03/13/2017	SE 0 - 1/8 (0.070 mi.)	G104	65
KRAUS REVOCABLE TRUS  Database: LUST REG 5, Date of Go Database: LUST, Date of Governme Status: Completed - Case Closed Status: Case Closed Global Id: T0606754245		SSE 0 - 1/8 (0.075 mi.)	l127	82
FIRESTONE TIRE & SER Database: LUST, Date of Government	<b>1531 L ST</b> ent Version: 03/13/2017	SE 0 - 1/8 (0.091 mi.)	G141	91

Status: Completed - Case Closed Global Id: T0606798417 FORMER FIRESTONE SER SE 0 - 1/8 (0.091 mi.) 95 1531 L STREET G143 Database: LUST REG 5, Date of Government Version: 07/01/2008 Status: Case Closed **DISCOUNT TIRE** 1200 I ST NNW 0 - 1/8 (0.108 mi.) T184 122 Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 03/13/2017 Status: Completed - Case Closed Status: Case Closed Global Id: T0606793641 1622 K STREET ESE 0 - 1/8 (0.125 mi.) 1622 K STREET Q210 144 Database: LUST, Date of Government Version: 03/13/2017 Status: Completed - Case Closed Global Id: T0606791938 1622 K STREET 1622 K STREET ESE 0 - 1/8 (0.125 mi.) Q211 148 Database: LUST REG 5, Date of Government Version: 07/01/2008 Status: No Action **CHEVRON #9-4176** 1601 J ST (AKA 925 1 E 1/8 - 1/4 (0.126 mi.) U212 148 Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 03/13/2017 Status: Completed - Case Closed Status: Leak being confirmed Global Id: T0606700942 SHELL OIL PRODUCTS U 1601 I ST SE 1/8 - 1/4 (0.126 mi.) R216 156 Database: LUST, Date of Government Version: 03/13/2017 Status: Completed - Case Closed Global Id: T0606789695 FORMER SHELL SERVICE 1601 L STREET SE 1/8 - 1/4 (0.126 mi.) R217 162 Database: LUST REG 5, Date of Government Version: 07/01/2008 1125 I STREET COMMER NNW 1/8 - 1/4 (0.153 mi.) 1125 I STREET T239 180 Database: LUST, Date of Government Version: 03/13/2017 Status: Completed - Case Closed Global Id: T10000002715 **MUELLER PROPERTY** 1228 H ST N 1/8 - 1/4 (0.158 mi.) 242 184 Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 03/13/2017 Status: Completed - Case Closed Status: Case Closed Global Id: T0606700779 WAREHOUSE (VACANT) 1630 I ST E 1/8 - 1/4 (0.163 mi.) AC246 191 Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 03/13/2017 Status: Completed - Case Closed Status: Case Closed Global Id: T0606700274 **ELKS BUILDING \*** 921 11TH ST NW 1/8 - 1/4 (0.168 mi.) W249 195 Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 03/13/2017 Status: Completed - Case Closed Status: Case Closed

Global Id: T0606700702 **NIELLO CHEVROLETE** 1701 K ST ESE 1/8 - 1/4 (0.168 mi.) AA251 198 Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 03/13/2017 Status: Completed - Case Closed Status: Case Closed Global Id: T0606700451 **UNOCAL #5382** 1600 H ST ENE 1/8 - 1/4 (0.191 mi.) AB269 219 Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 03/13/2017 Status: Completed - Case Closed Status: Case Closed Global Id: T0606700245 **CHEVRON #9-0915 (FOR** NW 1/4 - 1/2 (0.253 mi.) 901 10TH ST 316 273 Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 03/13/2017 Status: Completed - Case Closed Status: Preliminary site assessment underway Global Id: T0606700308 FORMER 16TH & G STRE NE 1/4 - 1/2 (0.283 mi.) 277 **631 16TH STREET** 318 Database: LUST, Date of Government Version: 03/13/2017 Status: Completed - Case Closed Global Id: T10000002845 SACRAMENTO CITY HALL 915 I ST NW 1/4 - 1/2 (0.304 mi.) 323 284 Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 03/13/2017 Status: Completed - Case Closed Status: Case Closed Global Id: T0606700575 PDR PARK AND GAS 1200 F ST N 1/4 - 1/2 (0.313 mi.) AV326 294 Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 03/13/2017 Status: Completed - Case Closed Status: Case Closed Global Id: T0606793634 **GEMSCH COMPANY** 520 12TH ST N N 1/4 - 1/2 (0.377 mi.) AW336 323 Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 03/13/2017 Status: Completed - Case Closed Status: Case Closed Global Id: T0606700380 FEDERAL BUILDING - G 801 I ST NW 1/4 - 1/2 (0.378 mi.) 338 325 Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 03/13/2017 Status: Completed - Case Closed Status: Case Closed Global Id: T0606700989 LOUIE BROTHERS GARAG 805-809 L ST W 1/4 - 1/2 (0.389 mi.) AX341 330 Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 03/13/2017 Status: Completed - Case Closed Status: Case Closed

Global Id: T0606700533				
LAWRENCE MAYFLOWER M Database: LUST REG 5, Date of Govern Database: LUST, Date of Government V Status: Completed - Case Closed Status: Post remedial action monitoring Global Id: T0606700037		E 1/4 - 1/2 (0.391 mi.)	AY342	332
CARS-R-US (FORMER SS  Database: LUST REG 5, Date of Govern  Database: LUST, Date of Government V  Status: Completed - Case Closed  Status: Case Closed  Global Id: T0606700416		N 1/4 - 1/2 (0.405 mi.)	AW346	348
MID-TOWN OFFICE CENT  Database: LUST REG 5, Date of Govern  Database: LUST, Date of Government V  Status: Completed - Case Closed  Status: Case Closed  Global Id: T0606700485		ESE 1/4 - 1/2 (0.427 mi.)	350	360
CHEAPER LIQUOR #142  Database: LUST REG 5, Date of Govern Database: LUST, Date of Government V Status: Completed - Case Closed Status: Case Closed Global Id: T0606700532		E 1/4 - 1/2 (0.432 mi.)	351	362
GREYHOUND BUS TERMIN  Database: LUST REG 5, Date of Govern  Database: LUST, Date of Government V  Status: Completed - Case Closed  Status: Post remedial action monitoring  Global Id: T0606700301		W 1/4 - 1/2 (0.436 mi.)	352	367
AUTO GLASS DIST  Database: LUST REG 5, Date of Govern Database: LUST, Date of Government V Status: Completed - Case Closed Status: Case Closed Global Id: T0606700422		NNW 1/4 - 1/2 (0.441 mi.)	353	377
MOHAWK SS (FORMER) T Database: LUST REG 5, Date of Govern Database: LUST, Date of Government V Status: Completed - Case Closed Status: Case Closed Global Id: T0606700703		N 1/4 - 1/2 (0.443 mi.)	354	378
LOOMIS ARMORED INC. Database: LUST, Date of Government V Status: Completed - Case Closed Global Id: T0606700397	<b>1717 E ST</b> ersion: 03/13/2017	NE 1/4 - 1/2 (0.469 mi.)	BB358	389
LOOMIS ARMORED INC. Database: LUST REG 5, Date of Govern Database: LUST REG 9, Date of Govern Closed Date: 2/21/97 Status: Case Closed		NE 1/4 - 1/2 (0.469 mi.)	BB359	392

Status: Case Closed Case Number: 9UT2667 **DOWNTOWN GARAGE** NW 1/4 - 1/2 (0.486 mi.) BD366 725 7TH STREET 412 Database: LUST REG 5, Date of Government Version: 07/01/2008 Status: No Action **DOWNTOWN GARAGE** 725 7TH ST NW 1/4 - 1/2 (0.486 mi.) BD367 413 Database: LUST, Date of Government Version: 03/13/2017 Status: Completed - Case Closed Global Id: T0606792021 **Lower Elevation Address Direction / Distance** Map ID Page STATE CAPITOL 1300 CAPITOL MALL SW 0 - 1/8 (0.064 mi.) H93 59 Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 03/13/2017 Status: Completed - Case Closed Status: Case Closed Global Id: T0606700028 HAYATT REGENCY HOTEL 1205 L ST WSW 0 - 1/8 (0.084 mi.) 0137 88 Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 03/13/2017 Status: Completed - Case Closed Status: Case Closed Global Id: T0606700865 **FORMER CHEVRON #3-02** 1530 L ST SSE 0 - 1/8 (0.112 mi.) S190 126 Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 03/13/2017 Status: Completed - Case Closed Status: Preliminary site assessment underway Global Id: T0606701099 **U-HAUL OF SACRAMENTO** 1750 WEST CAPITOL AV SE 1/4 - 1/2 (0.286 mi.) AS320 279 Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 03/13/2017 Status: Completed - Case Closed Status: Case Closed Global Id: T0611300185 CAPITOL PLAZA RETIRE 1812-1820 L ST 280 SE 1/4 - 1/2 (0.294 mi.) AT321 Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 03/13/2017 Status: Completed - Case Closed Status: Case Closed Global Id: T0606700081 **CONSUMER AFFAIRS BLD** 1020 N ST WSW 1/4 - 1/2 (0.314 mi.) 327 297 Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 03/13/2017 Status: Completed - Case Closed Status: Case Closed Global Id: T0606700191 SWEIGARD PROPERTY 1830 L ST SE 1/4 - 1/2 (0.320 mi.) AT330 300 Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 03/13/2017 Status: Completed - Case Closed

Status: Case Closed Global Id: T0606700643 JESS UNRUH BLDG 302 915 CAPITOL MALL W 1/4 - 1/2 (0.321 mi.) 331 Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 03/13/2017 Status: Completed - Case Closed Status: Pollution Characterization Global Id: T0606700090 HARV'S CAR WASH 1901 L ST ESE 1/4 - 1/2 (0.335 mi.) 310 332 Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 03/13/2017 Status: Completed - Case Closed Status: Case Closed Global Id: T0606700325 STATE ARCHIVES BUILD 1020 O ST SW 1/4 - 1/2 (0.372 mi.) 335 321 Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 03/13/2017 Status: Completed - Case Closed Status: Case Closed Global Id: T0606700248 STATE GARAGE 1416 10TH ST WSW 1/4 - 1/2 (0.401 mi.) AZ345 345 Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 03/13/2017 Status: Completed - Case Closed Status: Case Closed Global Id: T0606700293 BRADFORD'S CHEVRON S 1430 Q ST S 1/4 - 1/2 (0.477 mi.) BA360 394 Database: LUST REG 5. Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 03/13/2017 Status: Completed - Case Closed Status: Pollution Characterization Global Id: T0606701054 **ENERGY COMMISSION BU** 1516 9TH STREET WSW 1/4 - 1/2 (0.481 mi.) BC362 399 Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 03/13/2017 Status: Open - Inactive Status: No Action Global Id: T0606791613 STATE OF CA - BONDER 901 P ST WSW 1/4 - 1/2 (0.482 mi.) BC364 409 Database: LUST, Date of Government Version: 03/13/2017 Status: Completed - Case Closed Global Id: T0606700628 STATE OF CA - BONDER WSW 1/4 - 1/2 (0.482 mi.) BC365 901 P ST 412 Database: LUST REG 5, Date of Government Version: 07/01/2008 Status: Case Closed

SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the SLIC list, as provided by EDR, has revealed that there are 4 SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
1622 K STREET  Database: SLIC REG 5, Date of Governm  Database: SLIC, Date of Government Ver Facility Status: Completed - Case Closed Global Id: SL0606746666		ESE 0 - 1/8 (0.125 mi.)	Q210	144
BOYS & GIRLS CLUB PA Database: SLIC, Date of Government Ver Facility Status: Completed - Case Closed Global Id: T10000000939	<b>1120 F STREET</b> sion: 03/13/2017	N 1/4 - 1/2 (0.337 mi.)	AV333	314
Lower Elevation	Address	Direction / Distance	Map ID	Page
CALIFORNIA DEPT OF G Database: SLIC, Date of Government Ver Facility Status: Open - Remediation Global Id: T10000003411	<b>1419 16TH ST</b> sion: 03/13/2017	S 1/4 - 1/2 (0.310 mi.)	AU325	289
MANDELLA GARDEN  Database: SLIC, Date of Government Ver Facility Status: Completed - Case Closed Global Id: SL0606776380	<b>1431 Q STREET</b> sion: 03/13/2017	SSW 1/4 - 1/2 (0.451 mi.)	BA356	386

Sacramento Co. CS: List of sites where unauthorized releases of potentially hazardous materials have occurred.

A review of the Sacramento Co. CS list, as provided by EDR, and dated 11/07/2016 has revealed that there are 51 Sacramento Co. CS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SACRAMENTO CONVENTIO Facility Id: RO0000013	1100 14TH ST	0 - 1/8 (0.000 mi.)	A9	15
AT & T MOBILITY - SA Facility Id: RO0000643	1407 J ST	ENE 0 - 1/8 (0.019 mi.)	E41	31
GRAND AUTO Facility Id: RO0000639	1400 I ST	NE 0 - 1/8 (0.064 mi.)	E92	58
15TH & L INVESTORS Facility Id: RO0001581	1501 L STREET	SE 0 - 1/8 (0.070 mi.)	G104	65
KRAUS REVOCABLE TRUS Facility Id: RO0001526	1431 L STREET	SSE 0 - 1/8 (0.075 mi.)	I127	82
FIRESTONE TIRE & SER Facility Id: RO0001556 Date Closed: 12/14/2006	1531 L ST	SE 0 - 1/8 (0.091 mi.)	G141	91
DISCOUNT TIRE	1200 I ST	NNW 0 - 1/8 (0.108 mi.)	T184	122

Facility Id: RO0001445 Date Closed: 07/29/2005				
SHRA Facility Id: RO0000677 Date Closed: 11/03/1994	1617 K ST	ESE 0 - 1/8 (0.121 mi.)	Q207	143
<b>1622 K STREET</b> Facility Id: RO0000678 Date Closed: 06/14/2006	1622 K STREET	ESE 0 - 1/8 (0.125 mi.)	Q210	144
CHEVRON #9-4176 Facility Id: RO0000644	1601 J ST (AKA 925 1	E 1/8 - 1/4 (0.126 mi.)	U212	148
SHELL OIL PRODUCTS U Facility Id: RO0001568	1601 L ST	SE 1/8 - 1/4 (0.126 mi.)	R216	156
1125 I STREET COMMER Facility Id: RO0001676 Date Closed: 10/13/2010	1125 I STREET	NNW 1/8 - 1/4 (0.153 mi.)	T239	180
MUELLER PROPERTY Facility Id: RO0000613 Date Closed: 12/07/1994	1228 H ST	N 1/8 - 1/4 (0.158 mi.)	242	184
WAREHOUSE (VACANT) Facility Id: RO0000640 Date Closed: 05/20/1999	1630 I ST	E 1/8 - 1/4 (0.163 mi.)	AC246	191
SCHAAP-BRENNER TIRE Facility Id: RO0000031	17TH/J ST	E 1/8 - 1/4 (0.165 mi.)	Z247	194
ELKS BUILDING * Facility Id: RO0000007 Date Closed: 12/22/1993	921 11TH ST	NW 1/8 - 1/4 (0.168 mi.)	W249	195
NIELLO CHEVROLETE Facility Id: RO0000679 Date Closed: 03/07/1997	1701 K ST	ESE 1/8 - 1/4 (0.168 mi.)	AA251	198
UNOCAL #5382 Facility Id: RO0000614 Date Closed: 10/12/2004	1600 H ST	ENE 1/8 - 1/4 (0.191 mi.)	AB269	219
CREST RETAIL Facility Id: RO0000676 Date Closed: 01/13/1997	1013 K ST	WNW 1/8 - 1/4 (0.212 mi.)	AH281	232
OLD SHASTA HOTEL Facility Id: RO0000005	1017 10TH ST	WNW 1/8 - 1/4 (0.235 mi.)	AL301	253
CHEVRON #9-0915 (FOR Facility Id: RO0000004	901 10TH ST	NW 1/4 - 1/2 (0.253 mi.)	316	273
FORMER 16TH & G STRE Facility Id: RO0001679 Date Closed: 02/08/2011	631 16TH STREET	NE 1/4 - 1/2 (0.283 mi.)	318	277
SACRAMENTO CITY HALL Facility Id: RO0000638 Date Closed: 01/24/1997	915 I ST	NW 1/4 - 1/2 (0.304 mi.)	323	284
PDR PARK AND GAS Facility Id: RO0001427	1200 F ST	N 1/4 - 1/2 (0.313 mi.)	AV326	294
BURPO PROPERTIES	1222 F ST	N 1/4 - 1/2 (0.319 mi.)	AV329	300

Facility Id: RO0000390				
BOYS & GIRLS CLUB PA Facility Id: RO0001659	1120 F STREET	N 1/4 - 1/2 (0.337 mi.)	AV333	314
CARSON DEVELOPMENT Facility Id: RO0000010	520 N 12TH ST	N 1/4 - 1/2 (0.377 mi.)	AW337	324
FEDERAL BUILDING - G Facility Id: RO0000637 Date Closed: 06/05/1998	801 I ST	NW 1/4 - 1/2 (0.378 mi.)	338	325
JAMES LOUIE Facility Id: RO0000695 Date Closed: 04/25/2003	805 L ST	W 1/4 - 1/2 (0.389 mi.)	AX340	330
LAWRENCE MAYFLOWER M Facility Id: RO0000038 Date Closed: 05/20/2011	908 20TH ST	E 1/4 - 1/2 (0.391 mi.)	AY342	332
SACTO HOUSING & Facility Id: RO0000126	917 8TH ST	WNW 1/4 - 1/2 (0.400 mi.)	344	345
CHEAPER LIQUOR #142 Facility Id: RO0000037	809 20TH ST	E 1/4 - 1/2 (0.432 mi.)	351	362
GREYHOUND BUS TERMIN Facility Id: RO0000694	715 L ST	W 1/4 - 1/2 (0.436 mi.)	352	367
MOHAWK SS (FORMER) T Facility Id: RO0000008 Date Closed: 05/28/2004	424 12TH ST	N 1/4 - 1/2 (0.443 mi.)	354	378
LOOMIS ARMORED INC. Facility Id: RO0000338 Date Closed: 01/04/1992	1717 E ST	NE 1/4 - 1/2 (0.469 mi.)	BB358	389
DOWNTOWN GARAGE Facility Id: RO0001371	725 7TH ST	NW 1/4 - 1/2 (0.486 mi.)	BD367	413
Lower Elevation	Address	Direction / Distance	Map ID	Page
STATE CAPITOL Facility Id: RO0000296 Date Closed: 03/10/1989	1300 CAPITOL MALL	SW 0 - 1/8 (0.064 mi.)	Н93	59
HYATT REGENCY HOTEL Facility Id: RO0000696	1205 L ST	WSW 0 - 1/8 (0.084 mi.)	O136	88
FORMER CHEVRON #3-02 Facility Id: RO0001327	1530 L ST	SSE 0 - 1/8 (0.112 mi.)	S190	126
BARBER'S SHOP AUTOMO Facility Id: RO0000032	1116 18TH ST	SE 1/8 - 1/4 (0.227 mi.)	AP292	246
CAPITOL PLAZA RETIRE Facility Id: RO0000697	1812 L ST	SE 1/4 - 1/2 (0.284 mi.)	AT319	278
CONSUMER AFFAIRS BLD Facility Id: RO0001489 Date Closed: 07/01/2003	1020 N ST	WSW 1/4 - 1/2 (0.314 mi.)	327	297
SWEIGARD PROPERTY Facility Id: RO0000698	1830 L ST	SE 1/4 - 1/2 (0.320 mi.)	AT330	300
JESS UNRUH BLDG	915 CAPITOL MALL	W 1/4 - 1/2 (0.321 mi.)	331	302

Facility Id: RO0000295				
HARV'S CAR WASH Facility Id: RO0000699 Date Closed: 02/03/1998	1901 L ST	ESE 1/4 - 1/2 (0.335 mi.)	332	310
STATE ARCHIVES BUILD Facility Id: RO0000948 Date Closed: 04/11/1996	1020 O ST	SW 1/4 - 1/2 (0.372 mi.)	335	321
MANDELLA GARDEN Facility Id: RO0001500	1431 Q STREET	SSW 1/4 - 1/2 (0.451 mi.)	BA356	386
BRADFORD'S CHEVRON S Facility Id: RO0001264 Facility Id: RO0001265	1430 Q ST	S 1/4 - 1/2 (0.477 mi.)	BA360	394
STATE ENERGY COMMISS Facility Id: RO0001418	1516 9TH ST	WSW 1/4 - 1/2 (0.481 mi.)	BC361	399
1500 Q STREET SITE Facility Id: RO0000991	1500 Q STREET	S 1/4 - 1/2 (0.482 mi.)	363	407
STATE OF CA - BONDER Facility Id: RO0000962 Facility Id: RO0001199	901 P ST	WSW 1/4 - 1/2 (0.482 mi.)	BC364	409

#### 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, has revealed that there are 8 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SACRAMENTO CONVENTIO  Database: UST, Date of Government	1100 14TH ST nt Version: 03/12/2017	0 - 1/8 (0.000 mi.)	A8	14
SACRAMENTO CONVENTIO Database: UST, Date of Government Facility Id: FA0012692	1030 15TH ST nt Version: 03/12/2017	ESE 0 - 1/8 (0.003 mi.)	B13	18
GSA SACRAMENTO CA, L Database: UST, Date of Government Facility Id: FA0013982	1325 J ST STE 100 nt Version: 03/12/2017	N 0 - 1/8 (0.018 mi.)	C35	28
PACIFIC BELL (UA-010 Database: UST, Date of Government Facility Id: FA0009448	<b>1407 J ST</b> nt Version: 03/12/2017	ENE 0 - 1/8 (0.019 mi.)	E37	28
AT&T CALIFORNIA - UA Database: UST, Date of Government Facility Id: FA0009448	1407 J ST STE 100 nt Version: 03/12/2017	ENE 0 - 1/8 (0.019 mi.)	E39	30
HERTZ RENT-A-CAR (72 Database: UST, Date of Government Facility Id: FA0008111	<b>1025 16TH ST</b> nt Version: 03/12/2017	ESE 0 - 1/8 (0.092 mi.)	Q144	95
JOE SERNA JR CAL EPA Database: UST, Date of Government	1001 I ST STE 100 nt Version: 03/12/2017	NW 1/8 - 1/4 (0.234 mi.)	AQ298	252

Facility Id: FA0014293

Lower Elevation	Address	Direction / Distance	Map ID	Page
HYATT REGENCY SACRAM	1209 L ST	WSW 0 - 1/8 (0.105 mi.)	O182	118

Database: UST, Date of Government Version: 03/12/2017

Facility Id: FA0004590

AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the AST list, as provided by EDR, and dated 07/06/2016 has revealed that there are 4 AST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LEVEL 3 COMMUNICATIO	1303 J ST # 300&700	NNW 0 - 1/8 (0.012 mi.)	C28	24
JOHN THOMAS	1515 K ST., STE. 100	SE 0 - 1/8 (0.022 mi.)	B49	38
TELE PACIFIC COMMUNI	1515 K ST STE 100	SE 0 - 1/8 (0.022 mi.)	B50	39
Lower Elevation	Address	Direction / Distance	Map ID	Page
CAPITOL AREA EAST EN	1616 CAPITOL AVE #74	SSE 1/8 - 1/4 (0.195 mi.)	AJ272	224

#### State and tribal voluntary cleanup sites

VCP: 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.

A review of the VCP list, as provided by EDR, and dated 10/31/2016 has revealed that there is 1 VCP site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SACRAMENTO DOWNTOWN Status: No Further Action Facility Id: 60002031	AREA BOUNDED BY 3RD,	WNW 1/4 - 1/2 (0.492 mi.)	370	419

### ADDITIONAL ENVIRONMENTAL RECORDS

#### Local Brownfield lists

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program, which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

A review of the US BROWNFIELDS list, as provided by EDR, and dated 03/02/2017 has revealed that there are 12 US BROWNFIELDS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BRIDGE DISTRICTFUL	1500 J ST, #200	E 0 - 1/8 (0.020 mi.)	B47	35
UNION PACIFIC RAILRO	1050 12TH ST	W 0 - 1/8 (0.102 mi.)	M171	108
SOUTHERN PACIFIC RAI	1050 12TH ST	W 0 - 1/8 (0.102 mi.)	M172	111
800 K/L PROJECT	809 L STREET	W 1/4 - 1/2 (0.383 mi.)	AX339	327
1610 17TH STREET	1610 17TH STREET	S 1/4 - 1/2 (0.461 mi.)	357	386
Lower Elevation	Address	Direction / Distance	Map ID	Page
CADA PROPERTIES SITE	16TH ST	SSE 1/8 - 1/4 (0.224 mi.)	AN289	242
EAST END GATEWAY PRO	1517-1531 N STREET	S 1/8 - 1/4 (0.241 mi.)	AN306	257
ENTERPRISE FACILITY	1412 16TH STREET,140	SSE 1/4 - 1/2 (0.297 mi.)	AU322	282
MERCURY CLEANERS	1419 16TH STREET	S 1/4 - 1/2 (0.310 mi.)	AU324	287
CADA PROPERTIES SITE	<b>BLOCK 222 BOUNDED BY</b>	SW 1/4 - 1/2 (0.352 mi.)	334	316
CADA PROPERTIES SITE	1601 16TH	S 1/4 - 1/2 (0.415 mi.)	349	353
FREMONT COMMUNITY GA	1401 Q STREET	SSW 1/4 - 1/2 (0.448 mi.)	BA355	381

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

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

A review of the HIST Cal-Sites list, as provided by EDR, and dated 08/08/2005 has revealed that there are 10 HIST Cal-Sites sites within approximately 1 mile of the target property.

Address	Direction / Distance	Map ID	Page
1324 A	NNE 1/2 - 1 (0.719 mi.)	BI390	504
401 I STREET	WNW 1/2 - 1 (0.765 mi.)	BK399	551
401 I STREET	WNW 1/2 - 1 (0.765 mi.)	BK400	557
401 I STREET	WNW 1/2 - 1 (0.765 mi.)	BK402	697
401 I STREET	WNW 1/2 - 1 (0.765 mi.)	BK403	758
401 I STREET	WNW 1/2 - 1 (0.765 mi.)	BK404	760
Address	Direction / Distance	Map ID	Page
1731 17TH STREET	S 1/2 - 1 (0.577 mi.)	BE379	471
1822 16TH STREET	S 1/2 - 1 (0.598 mi.)	BF381	478
1826 16TH STREET	S 1/2 - 1 (0.602 mi.)	BF382	482
1515 S STREET	S 1/2 - 1 (0.618 mi.)	BF384	488
	1324 A 401   STREET 101   STREET 102   107	1324 A  401 I STREET  401 I STREET  WNW 1/2 - 1 (0.765 mi.)  401 I STREET  WNW 1/2 - 1 (0.765 mi.)  401 I STREET  WNW 1/2 - 1 (0.765 mi.)  401 I STREET  WNW 1/2 - 1 (0.765 mi.)  Address  Direction / Distance  1731 17TH STREET  S 1/2 - 1 (0.577 mi.)  1822 16TH STREET  S 1/2 - 1 (0.598 mi.)  1826 16TH STREET  S 1/2 - 1 (0.602 mi.)	1324 A  NNE 1/2 - 1 (0.719 mi.)  401   STREET  WNW 1/2 - 1 (0.765 mi.)  BK399  401   STREET  WNW 1/2 - 1 (0.765 mi.)  BK400  401   STREET  WNW 1/2 - 1 (0.765 mi.)  BK402  401   STREET  WNW 1/2 - 1 (0.765 mi.)  BK403  401   STREET  WNW 1/2 - 1 (0.765 mi.)  BK404  Address  Direction / Distance  Map ID  1731   17TH STREET  S 1/2 - 1 (0.577 mi.)  BE379  1822   16TH STREET  S 1/2 - 1 (0.598 mi.)  BF381  1826   16TH STREET  S 1/2 - 1 (0.602 mi.)  BF382

#### Local Lists of Registered Storage Tanks

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are

15 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SACRAMENTO CONVENTIO Comp Number: 93017	1100 14TH ST	0 - 1/8 (0.000 mi.)	A9	15
PACIFIC BELL UAO10 S Status: A Tank Status: A Comp Number: 2886	1423 J ST	ENE 0 - 1/8 (0.010 mi.)	B27	23
PACIFIC BELL (UA-010 Status: A Tank Status: A Comp Number: 16432	1407 J ST	ENE 0 - 1/8 (0.019 mi.)	E37	28
1325 J ST OFFICE BUI Status: A Tank Status: A Comp Number: 20004	1325 J ST	N 0 - 1/8 (0.033 mi.)	C68	48
CAPITOL PARK SERVICE Comp Number: 31044	1300 L ST	SSW 0 - 1/8 (0.060 mi.)	H90	56
NEILLO CHEVROLET Comp Number: 9491	1530 J ST	E 0 - 1/8 (0.074 mi.)	L114	70
SACRAMENTO MEMORIAL Status: A Tank Status: A Comp Number: 18408	1515 J ST	ENE 0 - 1/8 (0.074 mi.)	L123	80
HERTZ RENT-A-CAR (72 Status: A Tank Status: A Comp Number: 35	1025 16TH ST	ESE 0 - 1/8 (0.092 mi.)	Q144	95
FIRE STATION #2 Status: A Tank Status: A Comp Number: 23441	1229 I ST	NNW 0 - 1/8 (0.117 mi.)	T194	133
CHEVRON USA INC Status: A Tank Status: A Comp Number: 62576	1601 J ST	E 1/8 - 1/4 (0.126 mi.)	U214	153
ELKS BUILDING Comp Number: 90103	921 11TH ST	NW 1/8 - 1/4 (0.168 mi.)	W250	197
NIELLO CHEVROLETE Comp Number: 63311	1701 K ST	ESE 1/8 - 1/4 (0.168 mi.)	AA251	198
SACRAMENTO TERMINAL Status: A Tank Status: A Comp Number: 20739	1029 J ST	WNW 1/8 - 1/4 (0.188 mi.)	AI266	216
UNION OIL SS #5382 Status: A Tank Status: A Comp Number: 31103	1600 H ST	ENE 1/8 - 1/4 (0.191 mi.)	AB271	223
OLD SHASTA HOTEL	1017 10TH ST	WNW 1/8 - 1/4 (0.235 mi.)	AL301	253

Status: A

Comp Number: 93015

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 20 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PACIFIC BELL (UA-010 PACIFIC BELL (UA-010 PACIFIC BELL (UA-010 Facility Id: 00000016432 Facility Id: 00000067824	1407-1423 J STREET 1407-1411 J STREET 1407-1411-J STREET	ENE 0 - 1/8 (0.019 mi.) ENE 0 - 1/8 (0.019 mi.) ENE 0 - 1/8 (0.019 mi.)	E38 E40 E45	30 31 33
CAPITOL PARK SERVICE  CAPITOL PARK SERVICE  Facility Id: 00000031044	1300 L STREET <b>1300 L ST</b>	SSW 0 - 1/8 (0.060 mi.) SSW 0 - 1/8 (0.060 mi.)	H89 <b>H90</b>	56 <b>56</b>
<b>MEMORIAL AUDITORIUM</b> Facility ld: 00000060185	1515 J ST	ENE 0 - 1/8 (0.074 mi.)	L118	73
SACRAMENTO MEMORIAL  MEMORIAL AUDITORIUM  Facility Id: 00000018408  Facility Id: 00000031912	1515 J STREET <b>1515 J ST</b>	ENE 0 - 1/8 (0.074 mi.) ENE 0 - 1/8 (0.074 mi.)	L121 <i>L122</i>	78 <b>78</b>
SACRAMENTO CITY FIRE Facility ld: 00000023441	1229 I ST	NNW 0 - 1/8 (0.117 mi.)	T195	136
FIRE DEPARTMENT ENGI Facility ld: 00000064404	1229 I ST	NNW 0 - 1/8 (0.117 mi.)	T196	138
FIRE DEPARTMENT ENGI 94176 Facility Id: 00000062576	1229 I STREET 1601 J ST	NNW 0 - 1/8 (0.117 mi.) E 1/8 - 1/4 (0.126 mi.)	T197 U213	139 152
PACIFIC TRAILWAYS PACIFIC TRAILWAYS Facility Id: 00000068572	1129   STREET <b>1129   ST</b>	NNW 1/8 - 1/4 (0.145 mi.) NNW 1/8 - 1/4 (0.145 mi.)	T230 <b>T231</b>	172 <b>173</b>
GOOD CHEVROLET Facility ld: 00000063311	1701 K ST	ESE 1/8 - 1/4 (0.168 mi.)	AA252	203
GOODYEAR TIRE AND RU  GOODYEAR AUTO SERVIC  Facility Id: 00000008192	1121   STREET <b>1121   ST</b>	NW 1/8 - 1/4 (0.168 mi.) NW 1/8 - 1/4 (0.168 mi.)	AE254 <b>AE255</b>	208 <b>209</b>
UNION OIL SS 5382 UNION OIL SS#5382 Facility Id: 00000060769	1600 H STREET 1600 H ST	ENE 1/8 - 1/4 (0.184 mi.) ENE 1/8 - 1/4 (0.184 mi.)	AB263 AB264	215 215
UNION OIL SS 5382 Facility Id: 00000031103	1600 H ST	ENE 1/8 - 1/4 (0.191 mi.)	AB270	222

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 11 CA FID UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PACIFIC BELL UAO10 S Facility Id: 34001827 Status: A	1423 J ST	ENE 0 - 1/8 (0.010 mi.)	B27	23
PACIFIC BELL (UA-010 Facility Id: 34001261 Status: A	1407 J ST	ENE 0 - 1/8 (0.019 mi.)	E42	32
<b>1325 J ST OFFICE BUI</b> Facility Id: 34006958 Status: A	1325 J ST	N 0 - 1/8 (0.033 mi.)	C68	48
NEILLO CHEVROLET Facility Id: 34001764 Status: I	1530 J ST	E 0 - 1/8 (0.074 mi.)	L114	70
SACRAMENTO MEMORIAL Facility Id: 34001671 Status: A	1515 J ST	ENE 0 - 1/8 (0.074 mi.)	L123	80
HERTZ LOCAL EDITION Facility Id: 34006704 Status: A	1025 16TH ST	ESE 0 - 1/8 (0.092 mi.)	Q145	96
FIRE STATION #2 Facility Id: 34006991 Status: A	1229 I ST	NNW 0 - 1/8 (0.117 mi.)	T194	133
CHEVRON USA INC Facility Id: 34004288 Status: A	1601 J ST	E 1/8 - 1/4 (0.126 mi.)	U214	153
ELKS BUILDING Facility Id: 34000491 Status: I	921 11TH ST	NW 1/8 - 1/4 (0.168 mi.)	W250	197
SACRAMENTO TERMINAL Facility Id: 34006965 Status: A	1029 J ST	WNW 1/8 - 1/4 (0.188 mi.	) Al266	216
UNION OIL SS #5382 Facility Id: 34000203 Status: A	1600 H ST	ENE 1/8 - 1/4 (0.191 mi.)	AB271	223

#### Other Ascertainable Records

RCRA NonGen / NLR: 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.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 12/12/2016 has revealed that

there are 5 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<b>Equal/Higher Elevation</b>	Address	Direction / Distance	Map ID	Page
THOMAS CHEVROLET GEO	1530 J ST	E 0 - 1/8 (0.074 mi.)	L115	71
PACIFIC BELL	1201 I ST	NNW 1/8 - 1/4 (0.129 mi.)	T220	164
RITE AID 6069	1012 K ST	W 1/8 - 1/4 (0.217 mi.)	AF283	235
Lower Elevation	Address	Direction / Distance	Map ID	Page
SACRAMENTO REGIONAL	1323 16TH ST	SSE 1/8 - 1/4 (0.202 mi.)	AJ276	227
CALIFORNIA DEPT OF F	1220 N ST RM 43	SW 1/8 - 1/4 (0.243 mi.)	AR312	270

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 04/04/2017 has revealed that there is 1 FINDS site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SACRAMENTO CONVENTIO	1100 14TH ST	0 - 1/8 (0.000 mi.)	A5	10

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 are 4 CA BOND EXP. PLAN sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SP, SAC BATTERY S	401 "I" STREET	WNW 1/2 - 1 (0.764 mi.)	BJ396	549
SP, SAC PONDS & D	401 "I" STREET	WNW 1/2 - 1 (0.764 mi.)	BJ397	550
SP, SACLOCOMOTIVE	401 "I" STREET	WNW 1/2 - 1 (0.764 mi.)	BJ398	550
Lower Elevation	Address	Direction / Distance	Map ID	Page
ORCHARD SUPPLY COMPA	1731 17TH STREET	S 1/2 - 1 (0.577 mi.)	BE379	471

HAZNET: 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 from non-California manifests & continuation sheets are not included at the present time. 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, & disposal method. The source is the Department of Toxic Substance Control is the agency. This database begins with calendar year 1993.

A review of the HAZNET list, as provided by EDR, and dated 12/31/2015 has revealed that there are 5

HAZNET sites within approximately 0.001 miles of the target property.

<b>Equal/Higher Elevation</b>	Address	Direction / Distance	Map ID	Page
1X SACRAMENTO CONVEN GEPAID: CAC000785384	1100 14TH CENTER	0 - 1/8 (0.000 mi.)	A2	8
CITY OF SACRAMENTO - GEPAID: CAC001144312	1100 14TH STREET	0 - 1/8 (0.000 mi.)	A3	9
CITY OF SACRAMENTO D GEPAID: CAC000930120	1100 14TH ST.	0 - 1/8 (0.000 mi.)	A4	10
CITY OF SACRAMENTO C GEPAID: CAL923075214	1100 FOURTEENTH ST	0 - 1/8 (0.000 mi.)	A7	13
CITY OF SACRAMENTO GEPAID: CAC001070304	1100 14TH STREET	0 - 1/8 (0.000 mi.)	A10	16

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 35 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PACIFIC BELL Reg ld: 340951	1407 J ST (AKA: 1423	0 - 1/8 (0.000 mi.)	A6	11
<b>CHEVRON #9-4176</b> Reg ld: 341117	1601 J ST (AKA 925 1	E 1/8 - 1/4 (0.126 mi.)	U212	148
MUELLER PROPERTY Reg ld: 340943	1228 H ST	N 1/8 - 1/4 (0.158 mi.)	242	184
WAREHOUSE (VACANT) Reg ld: 340342	1630 I ST	E 1/8 - 1/4 (0.163 mi.)	AC246	191
ELKS BUILDING * Reg ld: 340850	921 11TH ST	NW 1/8 - 1/4 (0.168 mi.)	W249	195
NIELLO CHEVROLETE Reg ld: 340537	1701 K ST	ESE 1/8 - 1/4 (0.168 mi.)	AA251	198
<b>UNOCAL #5382</b> Reg ld: 340311	1600 H ST	ENE 1/8 - 1/4 (0.191 mi.)	AB269	219
CHEVRON #9-0915 (FOR Reg ld: 340377	901 10TH ST	NW 1/4 - 1/2 (0.253 mi.)	316	273
SACRAMENTO CITY HALL Reg ld: 340674	915 I ST	NW 1/4 - 1/2 (0.304 mi.)	323	284
FEDERAL BUILDING - G Reg ld: 341164	801 I ST	NW 1/4 - 1/2 (0.378 mi.)	338	325
LAWRENCE MAYFLOWER M Reg ld: 340055	908914 20TH	E 1/4 - 1/2 (0.400 mi.)	AY343	344
CARS-R-US (FORMER SS Reg ld: 340497	500 12TH ST N	N 1/4 - 1/2 (0.405 mi.)	AW346	348
MID-TOWN OFFICE CENT	2020 J ST	ESE 1/4 - 1/2 (0.427 mi.)	350	360

Reg Id: 340571				
CHEAPER LIQUOR #142 Reg ld: 340627	809 20TH ST	E 1/4 - 1/2 (0.432 mi.)	351	362
GREYHOUND BUS TERMIN Reg ld: 340370	715 L ST	W 1/4 - 1/2 (0.436 mi.)	352	367
AUTO GLASS DIST Reg ld: 340503	515 10TH ST N	NNW 1/4 - 1/2 (0.441 mi.)	353	377
MOHAWK SS (FORMER) T Reg ld: 340851	424 12TH ST	N 1/4 - 1/2 (0.443 mi.)	354	378
LOOMIS ARMORED INC. Reg ld: 340476	1717 E ST	NE 1/4 - 1/2 (0.469 mi.)	BB358	389
LOOMIS ARMORED INC. Reg ld: 9UT2667	1717 E ST	NE 1/4 - 1/2 (0.469 mi.)	BB359	392
Lower Elevation	Address	Direction / Distance	Map ID	Page
STATE CAPITOL Reg ld: 340043	1300 CAPITOL MALL	SW 0 - 1/8 (0.064 mi.)	Н93	59
HAYATT REGENCY HOTEL Reg ld: 341037	1205 L ST	WSW 0 - 1/8 (0.084 mi.)	O137	88
<b>FORMER CHEVRON #3-02</b> Reg ld: 341275	1530 L ST	SSE 0 - 1/8 (0.112 mi.)	S190	126
LOUIE BROTHERS GARAG Reg ld: 340628	805809 L	SE 1/8 - 1/4 (0.177 mi.)	AG260	213
BP #02226 (FORMER) Reg ld: 570212	1705 CAPITOL	SE 1/8 - 1/4 (0.241 mi.)	AS307	264
U-HAUL OF SACRAMENTO Reg ld: 570238	1750 WEST CAPITOL AV	SE 1/4 - 1/2 (0.286 mi.)	AS320	279
CAPITOL PLAZA RETIRE Reg ld: 340107	1812-1820 L ST	SE 1/4 - 1/2 (0.294 mi.)	AT321	280
CONSUMER AFFAIRS BLD Reg ld: 340248	1020 N ST	WSW 1/4 - 1/2 (0.314 mi.)	327	297
SWEIGARD PROPERTY Reg ld: 340766	1830 L ST	SE 1/4 - 1/2 (0.320 mi.)	AT330	300
JESS UNRUH BLDG Reg ld: 340126	915 CAPITOL MALL	W 1/4 - 1/2 (0.321 mi.)	331	302
HARV'S CAR WASH Reg ld: 340396	1901 L ST	ESE 1/4 - 1/2 (0.335 mi.)	332	310
STATE ARCHIVES BUILD Reg ld: 340315	1020 O ST	SW 1/4 - 1/2 (0.372 mi.)	335	321
STATE GARAGE Reg ld: 340362	1416 10TH ST	WSW 1/4 - 1/2 (0.401 mi.)	AZ345	345
BRADFORD'S CHEVRON S Reg ld: 341229	1430 Q ST	S 1/4 - 1/2 (0.477 mi.)	BA360	394
STATE OF CA - BONDER Reg ld: 340747	901 P ST	WSW 1/4 - 1/2 (0.482 mi.)	BC364	409
MCDONALD'S FOOD EQUI	211217 16TH	S 1/4 - 1/2 (0.487 mi.)	368	418

Reg Id: 340751

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

A review of the HWP list, as provided by EDR, and dated 11/21/2016 has revealed that there are 2 HWP sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
CALTRANS HEADQUARTER EPA Id: CAD981685563 Cleanup Status: NON-OPERATING	1120 N ST	SW 1/4 - 1/2 (0.266 mi.)	317	275
UNION PACIFIC SACRAM EPA Id: CAD073772030 Cleanup Status: CLOSED	501 JIBBOOM ST	WSW 1/2 - 1 (0.977 mi.)	412	786

Sacramento Co. ML: Sacramento County Master List. Any business that has hazardous materials on site - hazardous materials storage sites, underground storage tanks, waste generators.

A review of the Sacramento Co. ML list, as provided by EDR, and dated 11/08/2016 has revealed that there are 127 Sacramento Co. ML sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	<b>Direction / Distance</b>	Map ID	Page
SACRAMENTO CONVENTIO Facility Status: Inactive. Included on Facility Id: U093017	1100 14TH ST a listing no longer updated.	0 - 1/8 (0.000 mi.)	A9	15
EXHIBIT BUILDING Facility Status: Inactive. Included on	1350 J ST a listing no longer updated.	N 0 - 1/8 (0.003 mi.)	A11	17
AT&T MOBILITY THE CAMERA CENTER Facility Status: Inactive. Included on	1030 15TH ST 1408 J ST a listing no longer updated.	ESE 0 - 1/8 (0.003 mi.) ENE 0 - 1/8 (0.003 mi.)	B12 B18	18 19
AT&T CORP - CAK138 AT & T MOBILITY - SA  PACIFIC BELL UAO10 S  Facility Status: Inactive. Included on Facility Id: U0132886	1421 J ST 1423 J ST <b>1423 J ST</b> a listing no longer updated.	ENE 0 - 1/8 (0.010 mi.) ENE 0 - 1/8 (0.010 mi.) ENE 0 - 1/8 (0.010 mi.)	B24 B25 <b>B27</b>	21 22 <b>23</b>
LEVEL (3) COMMUNICAT GSA SACRAMENTO CA, L AT & T MOBILITY - SA AT&T CALIFORNIA - UA TELE PACIFIC COMMUNI SAC CITY EMP RETIREM	1303 J ST 300& 700 1325 J ST STE 100 <b>1407 J ST</b> 1407 J ST STE 100 <b>1515 K ST STE 100</b> 1414 K ST	NNW 0 - 1/8 (0.012 mi.) N 0 - 1/8 (0.018 mi.) <b>ENE 0 - 1/8 (0.019 mi.)</b> ENE 0 - 1/8 (0.019 mi.) <b>SE 0 - 1/8 (0.022 mi.)</b> SSE 0 - 1/8 (0.022 mi.)	C29 C36 <b>E41</b> E44 <b>B50</b> F51	25 28 <b>31</b> 33 <b>39</b> 40
Facility Status: Inactive. Included on ESQUIRE TOWER SHERATON GRAND HOTEL T C PRINTING MERRIUM APTS. Facility Status: Inactive. Included on	1215 K ST STE 600 1230 J ST 1225 J ST 1017 14TH ST	W 0 - 1/8 (0.026 mi.) NW 0 - 1/8 (0.026 mi.) NW 0 - 1/8 (0.027 mi.) NNE 0 - 1/8 (0.030 mi.)	D55 C57 C59 E62	41 42 43 44
VERIZON WIRELESS 12T CAPITOL PARK SERVICE	1223 J ST <b>1300 L ST</b>	NW 0 - 1/8 (0.057 mi.) SSW 0 - 1/8 (0.060 mi.)	J82 <b>H90</b>	54 <b>56</b>

Facility Status: Inactive. Included on a listi Facility Id: U0018586	ing no longer updated.			
GRAND AUTO Facility Status: Inactive. Included on a list	<b>1400 I ST</b> ing no longer updated.	NE 0 - 1/8 (0.064 mi.)	E92	58
MERIDIAN PLAZA GAMERA CENTER Facility Status: Inactive. Included on a list	1415 L ST STE 880 904 15TH ST ing no longer updated.	S 0 - 1/8 (0.066 mi.) NE 0 - 1/8 (0.071 mi.)	195 N106	61 67
MIKUNI JAPANESE REST  NEILLO CHEVROLET  Facility Status: Inactive. Included on a list	1530 J ST 150 <b>1530 J ST</b> ing no longer updated.	E 0 - 1/8 (0.074 mi.) E 0 - 1/8 (0.074 mi.)	L113 <b>L114</b>	69 <b>70</b>
STATE OF CALIFORNIA  MEMORIAL AUDITORIUM  SACRAMENTO MEMORIAL  Facility Status: Inactive. Included on a listification for the state of	1300 I ST <b>1515 J ST</b> <b>1515 J ST</b> ing no longer updated.	N 0 - 1/8 (0.074 mi.) ENE 0 - 1/8 (0.074 mi.) ENE 0 - 1/8 (0.074 mi.)	K116 <b>L122</b> <b>L123</b>	72 <b>78</b> <b>80</b>
KRAUS REVOCABLE TRUS  AMERICAN SPEEDY PRIN  Facility Status: Inactive. Included on a list	1431 L STREET 900 15TH ST ing no longer updated.	<b>SSE 0 - 1/8 (0.075 mi.)</b> NE 0 - 1/8 (0.078 mi.)	<b>I127</b> N130	<b>82</b> 85
CALIFORNIA MEDICAL A PHOTO POSTER FACTORY Facility Status: Inactive. Included on a list	1201 J ST STE 200 1005 12TH ST ing no longer updated.	NW 0 - 1/8 (0.088 mi.) WNW 0 - 1/8 (0.089 mi.)	J139 J140	90 90
FIRESTONE TIRE & SER HERTZ LOCAL EDITION DALE F REDIG, DDS Facility Status: Inactive. Included on a list	<b>1531 L ST 1025 16TH ST</b> 1201 K ST #14 ing no longer updated.	<b>SE 0 - 1/8 (0.091 mi.)</b> <b>ESE 0 - 1/8 (0.092 mi.)</b> W 0 - 1/8 (0.095 mi.)	<b>G141</b> <b>Q145</b> M150	<b>91</b> <b>96</b> 98
CDA ROTUNDA PARTNERS LANKFORD & ASSOCIATE Facility Status: Inactive. Included on a list	1201 K ST STE 1517 1201 K ST ing no longer updated.	W 0 - 1/8 (0.095 mi.) W 0 - 1/8 (0.095 mi.)	M151 M153	99 100
CITY FIRE DEPT STATI Facility Status: Inactive. Included on a list Facility Id: U0015886	1325 I ST ing no longer updated.	NNE 0 - 1/8 (0.096 mi.)	P157	102
KINKO'S COPY CENTER Facility Status: Inactive. Included on a list	1200 J ST ing no longer updated.	NW 0 - 1/8 (0.098 mi.)	J162	104
MARGARET REYNOLDS Facility Status: Inactive. Included on a list	1431 I ST ing no longer updated.	NE 0 - 1/8 (0.099 mi.)	N163	104
A B & M SACRAMENTO AUTO SUPP Facility Status: Inactive. Included on a list	1431 I ST 1411 I ST ing no longer updated.	NE 0 - 1/8 (0.099 mi.) NE 0 - 1/8 (0.099 mi.)	N164 N166	105 106
MIKE'S BIKES E L KEMPER, DC Facility Status: Inactive. Included on a list	1411 I ST 1020 12TH ST #102 ing no longer updated.	NE 0 - 1/8 (0.099 mi.) WNW 0 - 1/8 (0.102 mi.)	N167 M173	107 113
QUIK PRINT Facility Status: Inactive. Included on a list	1020 12TH ST ing no longer updated.	WNW 0 - 1/8 (0.102 mi.)	M174	114
AVIS-RENT-A CAR SYST Facility Status: Inactive. Included on a list	1111 12TH ST ing no longer updated.	WSW 0 - 1/8 (0.102 mi.)	O175	115
M MIYASAKI/H HANEFIE LITHOGRAPHICS DEPT OF GENERAL SERV Facility Status: Inactive. Included on a list	1115 12TH ST, #2A 1616 J ST 1518 L ST ing no longer updated.	WSW 0 - 1/8 (0.102 mi.) E 0 - 1/8 (0.104 mi.) SSE 0 - 1/8 (0.105 mi.)	O177 L179 S180	116 116 117
BULETTI BROTHERS	826 14TH ST	NNE 0 - 1/8 (0.105 mi.)	P181	117

Facility Status: Inactive. Included on a	listing no longer updated.			
DISCOUNT TIRE KEE COLEMAN STUDIO Facility Status: Inactive. Included on a	1200 I ST 924 12TH ST	<b>NNW 0 - 1/8 (0.108 mi.)</b> NW 0 - 1/8 (0.116 mi.)	<b>T184</b> W193	<b>122</b> 133
FIRE STATION #2 Facility Status: Inactive. Included on a Facility Id: U0015896	1229 I ST	NNW 0 - 1/8 (0.117 mi.)	T194	133
SACRAMENTO CITY FIRE	1229 I ST	NNW 0 - 1/8 (0.117 mi.)	T195	136
SIERRA RESEARCH Facility Status: Inactive. Included on a	1521 I ST listing no longer updated.	ENE 0 - 1/8 (0.119 mi.)	V201	140
SHRA Facility Status: Inactive. Included on a	1612 K ST listing no longer updated.	ESE 0 - 1/8 (0.120 mi.)	Q204	142
AMERICAN BUILDING MA Facility Status: Inactive. Included on a	1130 K ST listing no longer updated.	W 0 - 1/8 (0.124 mi.)	X209	143
CHEVRON #9-4176 Facility Status: Inactive. Included on a Facility Id: U0081386	1601 J ST (AKA 925 1 listing no longer updated.	E 1/8 - 1/4 (0.126 mi.)	U212	148
THE CHANCERY Facility Status: Inactive. Included on a	1119 K ST listing no longer updated.	WNW 1/8 - 1/4 (0.127 mi.)	X218	163
KEE COLEMAN Facility Status: Inactive. Included on a	1127 J ST listing no longer updated.	NW 1/8 - 1/4 (0.127 mi.)	W219	163
JOHANSEN PHOTOGRAPHY SACRAMENTO MASONIC T Facility Status: Inactive. Included on a	1125 J ST 1123 J ST listing no longer updated.	NW 1/8 - 1/4 (0.129 mi.) NW 1/8 - 1/4 (0.131 mi.)	W221 W222	165 166
K STREET AUTOMOTIVE Facility Status: Inactive. Included on a	1621 K ST listing no longer updated.	ESE 1/8 - 1/4 (0.133 mi.)	Q223	166
SENATOR HOTEL OFFICE Facility Status: Inactive. Included on a	1121 L ST listing no longer updated.	W 1/8 - 1/4 (0.136 mi.)	X226	169
THE SENATOR BLDG VACANT Facility Status: Inactive. Included on a Facility Id: 00094152	1121 L ST STE 105 1615 J ST listing no longer updated.	W 1/8 - 1/4 (0.136 mi.) E 1/8 - 1/4 (0.138 mi.)	X227 U229	170 171
PACIFIC TRAILWAYS ASSEMBLY REPRODUCTIO Facility Status: Inactive. Included on a	1129 I ST 1100 J ST #B-15 Ilisting no longer updated.	<b>NNW 1/8 - 1/4 (0.145 mi.)</b> WNW 1/8 - 1/4 (0.145 mi.)	<b>T231</b> W232	<b>173</b> 174
LEGISLATIVE DATA CEN  CATHEDRAL OFFICE BUI  Facility Status: Inactive. Included on a	1100 J ST STE 200 1100 J ST listing no longer updated.	WNW 1/8 - 1/4 (0.145 mi.) WNW 1/8 - 1/4 (0.145 mi.)		174 <b>175</b>
JAPANESE IMPORTS, IN Facility Status: Inactive. Included on a	1617 J ST listing no longer updated.	E 1/8 - 1/4 (0.148 mi.)	Z235	177
A TO Z AUTOMOTIVE EN Facility Status: Inactive. Included on a	821 16TH ST listing no longer updated.	ENE 1/8 - 1/4 (0.150 mi.)	V236	178
DEPT OF CORPORATIONS Facility Status: Inactive. Included on a	1115 11TH ST listing no longer updated.	W 1/8 - 1/4 (0.155 mi.)	X240	183
CARON'S SERVICE CENT  MUELLER PROPERTY  COUNTY SUPERVISORS A  Facility Status: Inactive. Included on a	1616 I ST  1228 H ST  1100 K ST I listing no longer updated.	E 1/8 - 1/4 (0.155 mi.) <b>N 1/8 - 1/4 (0.158 mi.)</b> W 1/8 - 1/4 (0.161 mi.)	U241 <b>242</b> X244	184 <b>184</b> 190
MASTER RADIATOR WORK SACRAMENTO HOUSING &	817 16TH ST <b>801 12TH ST</b>	ENE 1/8 - 1/4 (0.161 mi.)  NNW 1/8 - 1/4 (0.168 mi.)	AB245 <b>AD248</b>	191 <b>194</b>

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ELKS BUILDING * Facility Status: Inactive. Included on a list	<b>921 11TH ST</b> ting no longer updated.	NW 1/8 - 1/4 (0.168 mi.)	W249	195
NIELLO CHEVROLETE Facility Status: Inactive. Included on a list Facility Id: U0105086	1701 K ST ting no longer updated.	ESE 1/8 - 1/4 (0.168 mi.)	AA251	198
GOODYEAR AUTO SERVIC BRANNAN'S Facility Status: Inactive. Included on a list	1121 I ST 1117 11TH ST ting no longer updated.	<b>NW 1/8 - 1/4 (0.168 mi.)</b> W 1/8 - 1/4 (0.169 mi.)	<b>AE255</b> X256	<b>209</b> 211
ELEVENTH/L BLDG. Facility Status: Inactive. Included on a list	1127 11TH ST ting no longer updated.	W 1/8 - 1/4 (0.170 mi.)	AF257	212
THOMAS CHEVROLET & G Facility Status: Inactive. Included on a list	1701 J ST ting no longer updated.	E 1/8 - 1/4 (0.175 mi.)	Z258	212
NEWBERT HARDWARE Facility Status: Inactive. Included on a list	1700 J ST ting no longer updated.	ESE 1/8 - 1/4 (0.177 mi.)	Z259	213
SIR SPEEDY PRINTING Facility Status: Inactive. Included on a list	1012 11TH ST ting no longer updated.	WNW 1/8 - 1/4 (0.178 mi.)	AH261	214
SACRAMENTO THEATRE C Facility Status: Inactive. Included on a list	1419 H ST ting no longer updated.	NE 1/8 - 1/4 (0.179 mi.)	262	214
TAKING CARE OF BUSIN Facility Status: Inactive. Included on a list	1014 11TH ST ting no longer updated.	WNW 1/8 - 1/4 (0.184 mi.)	AH265	216
SACRAMENTO TERMINAL Facility Status: Inactive. Included on a list Facility Id: U020739	1029 J ST ting no longer updated.	WNW 1/8 - 1/4 (0.188 mi.)	AI266	216
EVERGREEN MANAGEMENT Facility Status: Inactive. Included on a list	1029 J ST #LL-7 ting no longer updated.	WNW 1/8 - 1/4 (0.188 mi.)	Al267	218
T-MOBILE WEST CORP ( UNOCAL #5382 Facility Status: Inactive. Included on a list Facility Id: U0053486	1713 J ST <b>1600 H ST</b> ting no longer updated.	E 1/8 - 1/4 (0.191 mi.) ENE 1/8 - 1/4 (0.191 mi.)	Z268 <b>AB269</b>	218 <b>219</b>
ARBOR PRESS CLARION HOTEL Facility Status: Inactive. Included on a list	1024 J ST 700 16TH ST ting no longer updated.	WNW 1/8 - 1/4 (0.195 mi.) NE 1/8 - 1/4 (0.198 mi.)	AH273 274	225 226
BEST WESTERN PONDERO Facility Status: Inactive. Included on a list	1100 H ST ting no longer updated.	NNW 1/8 - 1/4 (0.201 mi.)	AD275	227
SACRAMENTO METROPOLI PAPERPLUS Facility Status: Inactive. Included on a list	777 12TH ST 3RD FLR 1705 I ST ting no longer updated.	NNW 1/8 - 1/4 (0.208 mi.) E 1/8 - 1/4 (0.211 mi.)	AD278 AC280	230 231
DAILY RECORDER Facility Status: Inactive. Included on a list	1125 H ST ting no longer updated.	NNW 1/8 - 1/4 (0.217 mi.)	AK284	237
PAYLESS DRUG STORE # Facility Status: Inactive. Included on a list	1012 K ST ting no longer updated.	W 1/8 - 1/4 (0.218 mi.)	AL285	237
CALIFORNIA FAMILY HE TONIS AUTOMOTIVE Facility Status: Inactive. Included on a list	1012 K ST 1715 I ST ting no longer updated.	W 1/8 - 1/4 (0.218 mi.) E 1/8 - 1/4 (0.225 mi.)	AL286 AO290	238 245
BIKER'S DREAM MEL RAPTON, INC.	1715   ST <b>722 12TH ST</b>	E 1/8 - 1/4 (0.225 mi.) NNW 1/8 - 1/4 (0.227 mi.)	AO291 <b>AK294</b>	246 <b>249</b>

Facility Status: Inactive. Included on a	listing no longer undated			
THE DAILY RECORDER Facility Status: Inactive. Included on a	1115 H ST	NNW 1/8 - 1/4 (0.228 mi.)	AK295	250
JOE SERNA JR CAL EPA STAFFORD KING & ASSO Facility Status: Inactive. Included on a	1001 I ST STE 100 1210 G ST listing no longer updated.	NW 1/8 - 1/4 (0.234 mi.) N 1/8 - 1/4 (0.234 mi.)	AQ297 300	251 253
WOOLWORTHS QUIK PRINT Facility Status: Inactive. Included on a	1000 K ST 1005 L ST listing no longer updated.	W 1/8 - 1/4 (0.236 mi.) W 1/8 - 1/4 (0.239 mi.)	AL303 304	255 255
T-MOBILE WEST CORP ( CULVER ARMATURE & MO Facility Status: Inactive. Included on a	1001 K ST 1723 I ST listing no longer updated.	WNW 1/8 - 1/4 (0.240 mi.) E 1/8 - 1/4 (0.242 mi.)	AL305 AO308	256 264
SIERRA RESEARCH INC MONIGHAN & ASSOCIATE Facility Status: Inactive. Included on a	1801 J ST 710 12TH ST listing no longer updated.	E 1/8 - 1/4 (0.242 mi.) NNW 1/8 - 1/4 (0.242 mi.)	309 AK310	265 265
CIVIC CENTER PLAZA C Facility Status: Inactive. Included on a	1000 I ST listing no longer updated.	NW 1/8 - 1/4 (0.244 mi.)	AQ313	271
REDEVELOPMENT AGENCY Facility Status: Inactive. Included on a	1021 10TH ST listing no longer updated.	WNW 1/8 - 1/4 (0.248 mi.)	AL314	272
Lower Elevation	Address	Direction / Distance	Map ID	Page
HYATT REGENCY SACRAM	1209 L ST	WSW 0 - 1/8 (0.105 mi.)	O182	118
Facility Status: Inactive. Included on a Facility Id: U0148887	listing no longer updated.			
•	1616 L ST	SE 1/8 - 1/4 (0.133 mi.)	Y225	168
Facility Id: U0148887 DURA-BUILT TRANSMISS	1616 L ST listing no longer updated. 1615 L ST	SE 1/8 - 1/4 (0.133 mi.) SE 1/8 - 1/4 (0.138 mi.)	Y225 R228	168 170
Facility Id: U0148887  DURA-BUILT TRANSMISS  Facility Status: Inactive. Included on a  TOM'S TIRE AND AUTOM	1616 L ST listing no longer updated. 1615 L ST listing no longer updated. 1316 16TH ST	,		
Facility Id: U0148887  DURA-BUILT TRANSMISS  Facility Status: Inactive. Included on a  TOM'S TIRE AND AUTOM  Facility Status: Inactive. Included on a  LARRY TEMPLIN, DDS	1616 L ST listing no longer updated. 1615 L ST listing no longer updated. 1316 16TH ST listing no longer updated. 1621 L ST 1616 CAPITOL AVE #74 1712 L ST 1417 W N MARKET BL	SE 1/8 - 1/4 (0.138 mi.)	R228	170
Facility Id: U0148887  DURA-BUILT TRANSMISS Facility Status: Inactive. Included on a  TOM'S TIRE AND AUTOM Facility Status: Inactive. Included on a  LARRY TEMPLIN, DDS Facility Status: Inactive. Included on a  IQ AUTO TECH CAPITOL AREA EAST EN  DAVID'S OFFICE EQUIP CLAYTON COMPUTER SYS	1616 L ST listing no longer updated. 1615 L ST listing no longer updated. 1316 16TH ST listing no longer updated. 1621 L ST 1616 CAPITOL AVE #74 1712 L ST 1417 W N MARKET BL listing no longer updated. 1116 18TH ST 1731 L ST	SE 1/8 - 1/4 (0.138 mi.) SSE 1/8 - 1/4 (0.150 mi.) SE 1/8 - 1/4 (0.153 mi.) SSE 1/8 - 1/4 (0.195 mi.) SE 1/8 - 1/4 (0.211 mi.)	R228 Y237 Y238 AJ272 AG279	170 179 179 <b>224</b> 231
Facility Id: U0148887  DURA-BUILT TRANSMISS Facility Status: Inactive. Included on a  TOM'S TIRE AND AUTOM Facility Status: Inactive. Included on a  LARRY TEMPLIN, DDS Facility Status: Inactive. Included on a  IQ AUTO TECH CAPITOL AREA EAST EN  DAVID'S OFFICE EQUIP CLAYTON COMPUTER SYS Facility Status: Inactive. Included on a  BARBER'S SHOP AUTOMO  SUTTERTOWN NEWS	1616 L ST listing no longer updated. 1615 L ST listing no longer updated. 1316 16TH ST listing no longer updated. 1621 L ST 1616 CAPITOL AVE #74 1712 L ST 1417 W N MARKET BL listing no longer updated. 1116 18TH ST 1731 L ST listing no longer updated. 1230 N ST	SE 1/8 - 1/4 (0.138 mi.)  SSE 1/8 - 1/4 (0.150 mi.)  SE 1/8 - 1/4 (0.153 mi.)  SE 1/8 - 1/4 (0.195 mi.)  SE 1/8 - 1/4 (0.221 mi.)  S 1/8 - 1/4 (0.223 mi.)  SE 1/8 - 1/4 (0.227 mi.)	R228 Y237 Y238 AJ272 AG279 AM288 AP292	170 179 179 224 231 242
Facility Id: U0148887  DURA-BUILT TRANSMISS Facility Status: Inactive. Included on a  TOM'S TIRE AND AUTOM Facility Status: Inactive. Included on a  LARRY TEMPLIN, DDS Facility Status: Inactive. Included on a  IQ AUTO TECH CAPITOL AREA EAST EN DAVID'S OFFICE EQUIP CLAYTON COMPUTER SYS Facility Status: Inactive. Included on a  BARBER'S SHOP AUTOMO  SUTTERTOWN NEWS Facility Status: Inactive. Included on a  SAC VALLEY LTD PARTN	1616 L ST listing no longer updated. 1615 L ST listing no longer updated. 1316 16TH ST listing no longer updated. 1621 L ST 1616 CAPITOL AVE #74 1712 L ST 1417 W N MARKET BL listing no longer updated. 1116 18TH ST 1731 L ST listing no longer updated. 1230 N ST listing no longer updated. 1228 N ST 1220 N ST	SE 1/8 - 1/4 (0.138 mi.)  SSE 1/8 - 1/4 (0.150 mi.)  SE 1/8 - 1/4 (0.153 mi.)  SSE 1/8 - 1/4 (0.195 mi.)  SE 1/8 - 1/4 (0.211 mi.)  S 1/8 - 1/4 (0.223 mi.)  SE 1/8 - 1/4 (0.227 mi.)  SE 1/8 - 1/4 (0.231 mi.)	R228 Y237 Y238 AJ272 AG279 AM288 AP292 AP296	170 179 179 224 231 242 246 251

Notify 65: 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.

A review of the Notify 65 list, as provided by EDR, and dated 12/16/2016 has revealed that there are 4 Notify 65 sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
BURNETT & SONS	11TH & C STREETS	N 1/2 - 1 (0.579 mi.)	380	478	
Lower Elevation	Address	Direction / Distance	Map ID	Page	
ENERGY COMMISSION BU STATE OFFICE BUILDIN MASSIE PROPERTY	1516 9TH STREET 714 P ST (CASE # 2) 1608 T ST	WSW 1/4 - 1/2 (0.481 mi.) WSW 1/2 - 1 (0.556 mi.) S 1/2 - 1 (0.734 mi.)	BC362 375 BH393	399 429 531	

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

#### **EDR Exclusive Records**

EDR MGP: 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.

A review of the EDR MGP list, as provided by EDR, has revealed that there is 1 EDR MGP site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
UP, DOWNTOWN SAC - M	400 I STREET	WNW 1/2 - 1 (0.693 mi.)	BG387	498

EDR Hist Auto: 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 Hist Auto list, as provided by EDR, has revealed that there are 87 EDR Hist Auto sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MAHAN BROS	1318 JST	NNW 0 - 1/8 (0.003 mi.)	C14	18
Database: EDR Hist Auto, Date of	Government version: 02/20/200	1		
FISHER L D REAR	1410 JST	ENE 0 - 1/8 (0.003 mi.)	B15	19
Database: EDR Hist Auto, Date of	Government Version: 02/20/200	7		

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOW GLENN Database: EDR Hist Auto, Date of Govern	1418 JST ment Version: 02/20/2007	ENE 0 - 1/8 (0.003 mi.)	B16	19
COFFING C M Database: EDR Hist Auto, Date of Govern	1317 K ST ment Version: 02/20/2007	S 0 - 1/8 (0.006 mi.)	A20	20
MAHAN BROS GARAGE Database: EDR Hist Auto, Date of Govern	1300 J ST ment Version: 02/20/2007	NW 0 - 1/8 (0.006 mi.)	C21	20
KEEGAN J E Database: EDR Hist Auto, Date of Govern	1431 K ST ment Version: 02/20/2007	SE 0 - 1/8 (0.006 mi.)	B22	21
ROBSON H A Database: EDR Hist Auto, Date of Govern	1320 K ST ment Version: 02/20/2007	W 0 - 1/8 (0.013 mi.)	D30	26
LANGNER & RIFKIN Database: EDR Hist Auto, Date of Govern	1316 K ST ment Version: 02/20/2007	W 0 - 1/8 (0.015 mi.)	D31	26
BENEDIX HOWARD Database: EDR Hist Auto, Date of Govern	1327 J ST ment Version: 02/20/2007	N 0 - 1/8 (0.016 mi.)	C32	26
Not reported BAKER F E REAR Database: EDR Hist Auto, Date of Govern	1407 J ST 1310 K ST ment Version: 02/20/2007	ENE 0 - 1/8 (0.019 mi.) W 0 - 1/8 (0.020 mi.)	E43 D46	32 35
DE GASTON A H Database: EDR Hist Auto, Date of Govern	1308 K ST ment Version: 02/20/2007	W 0 - 1/8 (0.021 mi.)	D48	38
Not reported CAPITOL CHEVROLET CO Database: EDR Hist Auto, Date of Govern	1215 K ST 1300 K ST ment Version: 02/20/2007	W 0 - 1/8 (0.026 mi.) W 0 - 1/8 (0.026 mi.)	D54 D56	41 42
WEATHERWAX R A Database: EDR Hist Auto, Date of Govern	1015 15TH ST ment Version: 02/20/2007	E 0 - 1/8 (0.029 mi.)	B60	44
STEVENSON G R Database: EDR Hist Auto, Date of Govern	1422 K ST ment Version: 02/20/2007	SSE 0 - 1/8 (0.030 mi.)	F61	44
ONEIL BROS & WESTLAK Database: EDR Hist Auto, Date of Govern	1117 13TH ST ment Version: 02/20/2007	NNW 0 - 1/8 (0.030 mi.)	C63	45
DE GASTON A H Database: EDR Hist Auto, Date of Govern	1022 14TH ST ment Version: 02/20/2007	NNE 0 - 1/8 (0.030 mi.)	E64	45
VOLLENWEIDER EMIL Database: EDR Hist Auto, Date of Govern	1020 14TH ST ment Version: 02/20/2007	NNE 0 - 1/8 (0.031 mi.)	E66	48
BRUSH C H Database: EDR Hist Auto, Date of Govern	1013 14TH ST ment Version: 02/20/2007	NNE 0 - 1/8 (0.031 mi.)	E67	48
AUGUSTINE D J Database: EDR Hist Auto, Date of Govern	1105 13TH ST ment Version: 02/20/2007	NNW 0 - 1/8 (0.033 mi.)	C69	49
JACOBS J J CADILLAC Database: EDR Hist Auto, Date of Govern	1500 K ST ment Version: 02/20/2007	SE 0 - 1/8 (0.040 mi.)	G71	50
ARNOLD E G Database: EDR Hist Auto, Date of Govern	1508 K ST ment Version: 02/20/2007	SE 0 - 1/8 (0.044 mi.)	G72	50
BRYANT MOTOR CO Database: EDR Hist Auto, Date of Govern	1510 J ST ment Version: 02/20/2007	E 0 - 1/8 (0.044 mi.)	B73	50
TOGNOTTI S UNION SER Database: EDR Hist Auto, Date of Govern	1301 L ST ment Version: 02/20/2007	SSW 0 - 1/8 (0.044 mi.)	H74	51
STRAWDERMAN L J Database: EDR Hist Auto, Date of Govern	1512 K ST ment Version: 02/20/2007	SE 0 - 1/8 (0.046 mi.)	G75	51
LANGNER & RIFKIN Database: EDR Hist Auto, Date of Govern	1116 15TH AVE ment Version: 02/20/2007	SSE 0 - 1/8 (0.051 mi.)	F77	52

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DODGE BROTHERS CARS Database: EDR Hist Auto, Date of Govern	1520 K ST ment Version: 02/20/2007	SE 0 - 1/8 (0.052 mi.)	G78	53
LANGNER & RIFKIN Database: EDR Hist Auto, Date of Govern	1118 15TH AVE ment Version: 02/20/2007	SSE 0 - 1/8 (0.053 mi.)	G79	53
A-R SERVICE STATION Database: EDR Hist Auto, Date of Govern	1401 L ST ment Version: 02/20/2007	S 0 - 1/8 (0.054 mi.)	180	53
REEDER S WELDING WOR Database: EDR Hist Auto, Date of Govern	1015 13TH ST ment Version: 02/20/2007	NNW 0 - 1/8 (0.058 mi.)	K84	54
KISBEY R H Database: EDR Hist Auto, Date of Govern	1009 13TH ST ment Version: 02/20/2007	NNW 0 - 1/8 (0.059 mi.)	K86	55
SIMMONS G B Database: EDR Hist Auto, Date of Govern	1516 JST ment Version: 02/20/2007	E 0 - 1/8 (0.060 mi.)	L87	55
LANGNER & RIFKIN Database: EDR Hist Auto, Date of Govern	1117 15TH AVE ment Version: 02/20/2007	SSE 0 - 1/8 (0.061 mi.)	G91	58
SMITH V B REAR Database: EDR Hist Auto, Date of Govern	1413 L ST ment Version: 02/20/2007	S 0 - 1/8 (0.065 mi.)	194	61
WILLIAMS ANDW Database: EDR Hist Auto, Date of Govern	1212 J ST ment Version: 02/20/2007	WNW 0 - 1/8 (0.068 mi.)	J96	61
TOURIST GARAGE REAR Database: EDR Hist Auto, Date of Govern	1417 L ST ment Version: 02/20/2007	S 0 - 1/8 (0.068 mi.)	197	62
WILLIAMS ANDW Database: EDR Hist Auto, Date of Govern	1213 J ST ment Version: 02/20/2007	NW 0 - 1/8 (0.068 mi.)	J98	62
WELSH O R Database: EDR Hist Auto, Date of Govern	1205 K ST ment Version: 02/20/2007	W 0 - 1/8 (0.069 mi.)	M99	62
JACOBS J J CADILLAC Database: EDR Hist Auto, Date of Govern	1501 L ST ment Version: 02/20/2007	SE 0 - 1/8 (0.070 mi.)	G101	63
SPICKARD AUTOMOBILE Database: EDR Hist Auto, Date of Govern	1501 I ST ment Version: 02/20/2007	SE 0 - 1/8 (0.070 mi.)	G103	65
MORROW & ARNOLD Database: EDR Hist Auto, Date of Govern	1210 J ST ment Version: 02/20/2007	NW 0 - 1/8 (0.071 mi.)	J105	67
WILLIAMS ANDW Database: EDR Hist Auto, Date of Govern	1211 J ST ment Version: 02/20/2007	NW 0 - 1/8 (0.071 mi.)	J107	68
BOWMAN C K Database: EDR Hist Auto, Date of Govern	1235 L ST ment Version: 02/20/2007	WSW 0 - 1/8 (0.072 mi.)	O108	68
WALKER J D Database: EDR Hist Auto, Date of Govern	1233 L ST ment Version: 02/20/2007	WSW 0 - 1/8 (0.072 mi.)	O109	68
STACK J F Database: EDR Hist Auto, Date of Govern	1231 L ST ment Version: 02/20/2007	WSW 0 - 1/8 (0.073 mi.)	O110	68
CRAIG G B Database: EDR Hist Auto, Date of Govern	900 13TH ST ment Version: 02/20/2007	NNW 0 - 1/8 (0.073 mi.)	K111	69
WINTER VOLVO Database: EDR Hist Auto, Date of Govern	1530 J ST ment Version: 02/20/2007	E 0 - 1/8 (0.074 mi.)	L112	69
UNIVERSAL MOTOR CO T Database: EDR Hist Auto, Date of Govern	1300 IST ment Version: 02/20/2007	N 0 - 1/8 (0.074 mi.)	K117	73
HESS R H Database: EDR Hist Auto, Date of Govern	1209 J ST ment Version: 02/20/2007	NW 0 - 1/8 (0.075 mi.)	J124	81

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SHELL SERVICE INC Database: EDR Hist Auto, Date of Govern	1431 L ST ment Version: 02/20/2007	SSE 0 - 1/8 (0.075 mi.)	I125	81
BAKER F E Database: EDR Hist Auto, Date of Govern	1228 K ST ment Version: 02/20/2007	W 0 - 1/8 (0.076 mi.)	M128	85
RUSSELL BROS & KOPP Database: EDR Hist Auto, Date of Govern	917 13TH ST ment Version: 02/20/2007	N 0 - 1/8 (0.081 mi.)	K131	86
SWANEY R R Database: EDR Hist Auto, Date of Govern	920 13TH ST ment Version: 02/20/2007	N 0 - 1/8 (0.082 mi.)	K132	86
HOUX & SKINNER Database: EDR Hist Auto, Date of Govern	916 13TH ST ment Version: 02/20/2007	N 0 - 1/8 (0.083 mi.)	K134	87
CAPITAL CHEVROLET CO Database: EDR Hist Auto, Date of Govern	1212 K PHONE MAIN ment Version: 02/20/2007	W 0 - 1/8 (0.087 mi.)	M138	90
Not reported BOWMAN C K Database: EDR Hist Auto, Date of Govern	1531 L ST 1025 16TH ST ment Version: 02/20/2007	SE 0 - 1/8 (0.091 mi.) ESE 0 - 1/8 (0.092 mi.)	G142 Q146	95 97
BROWN D H Database: EDR Hist Auto, Date of Govern	1601 K ST ment Version: 02/20/2007	ESE 0 - 1/8 (0.092 mi.)	Q147	97
SACRAMENTO WHEEL SER Database: EDR Hist Auto, Date of Govern	1121 16TH ST ment Version: 02/20/2007	SE 0 - 1/8 (0.093 mi.)	R148	97
PACIFIC WHEEL & BRAK Database: EDR Hist Auto, Date of Govern	1017 12TH ST ment Version: 02/20/2007	WNW 0 - 1/8 (0.094 mi.)	M149	98
Not reported MOELLER AUTO SALES C Database: EDR Hist Auto, Date of Govern	1201 K ST 1200 K ST ment Version: 02/20/2007	W 0 - 1/8 (0.095 mi.) W 0 - 1/8 (0.095 mi.)	M152 M154	99 101
BENDIX HOWARD Database: EDR Hist Auto, Date of Govern	1415 I ST ment Version: 02/20/2007	NE 0 - 1/8 (0.096 mi.)	N156	102
DAY AND NIGHT GARAGE Database: EDR Hist Auto, Date of Govern	1311 I ST ment Version: 02/20/2007	N 0 - 1/8 (0.096 mi.)	K158	103
BAILEY GEO REAR Database: EDR Hist Auto, Date of Govern	1307 I ST ment Version: 02/20/2007	N 0 - 1/8 (0.096 mi.)	K159	103
BROOKE GENE SERVICE Database: EDR Hist Auto, Date of Govern	1500 L ST ment Version: 02/20/2007	SSE 0 - 1/8 (0.097 mi.)	S160	103
FRIENDS OF RIVER Database: EDR Hist Auto, Date of Govern	909 12TH ST 307 ment Version: 02/20/2007	NW 0 - 1/8 (0.098 mi.)	J161	104
BROWNIE MUFFLER Database: EDR Hist Auto, Date of Govern	1431 I STREET ment Version: 02/20/2007	NE 0 - 1/8 (0.099 mi.)	N165	105
STEWART-WARNER SPEED Database: EDR Hist Auto, Date of Govern	1411 IST ment Version: 02/20/2007	NE 0 - 1/8 (0.099 mi.)	N168	107
ACME RADIATOR SERVIC Database: EDR Hist Auto, Date of Govern	1323 I ST ment Version: 02/20/2007	NNE 0 - 1/8 (0.099 mi.)	P169	108
CARROLL BROS Database: EDR Hist Auto, Date of Govern	1605 K ST ment Version: 02/20/2007	ESE 0 - 1/8 (0.099 mi.)	Q170	108
POLLEY W W Database: EDR Hist Auto, Date of Govern	1111 12TH ST ment Version: 02/20/2007	WSW 0 - 1/8 (0.102 mi.)	O176	115
STROTHERS CAL Database: EDR Hist Auto, Date of Govern	1117 12TH ST ment Version: 02/20/2007	WSW 0 - 1/8 (0.103 mi.)	O178	116
GOODRICH SILVERTOWN Database: EDR Hist Auto, Date of Govern	1200 IST ment Version: 02/20/2007	NNW 0 - 1/8 (0.108 mi.)	T183	121

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SHIELDS ALDEN D CO Database: EDR Hist Auto, Date of Gove	913 16TH ST rnment Version: 02/20/2007	E 0 - 1/8 (0.109 mi.)	U186	125
OWENS M H Database: EDR Hist Auto, Date of Gove	1604 K ST rnment Version: 02/20/2007	ESE 0 - 1/8 (0.109 mi.)	Q187	125
LEMERY BESSIE MRS Database: EDR Hist Auto, Date of Gove	1515 I ST rnment Version: 02/20/2007	ENE 0 - 1/8 (0.109 mi.)	V188	125
CRAWFORD-HOOKE CO Database: EDR Hist Auto, Date of Gove	911 16TH ST rnment Version: 02/20/2007	E 0 - 1/8 (0.110 mi.)	U189	126
CULBARD J F Database: EDR Hist Auto, Date of Gove	1217 16TH ST rnment Version: 02/20/2007	SE 0 - 1/8 (0.116 mi.)	R192	132
BOWMAN CARRIAGE CO Database: EDR Hist Auto, Date of Gove	1221 I ST rnment Version: 02/20/2007	NNW 0 - 1/8 (0.118 mi.)	T198	139
SPEEDOMETER SERVICE Database: EDR Hist Auto, Date of Gove	1223 16TH ST rnment Version: 02/20/2007	SE 0 - 1/8 (0.118 mi.)	R199	140
BENEDIX H F Database: EDR Hist Auto, Date of Gove	1215 I ST rnment Version: 02/20/2007	NNW 0 - 1/8 (0.119 mi.)	T200	140
AUTOMOTIVE MAINTENAN Database: EDR Hist Auto, Date of Gove	910 12TH ST rnment Version: 02/20/2007	NW 0 - 1/8 (0.119 mi.)	T202	141
ALLEN G E Database: EDR Hist Auto, Date of Gove	1205 I ST rnment Version: 02/20/2007	NNW 0 - 1/8 (0.120 mi.)	T205	142
WEST COAST TRANSMISS  Database: EDR Hist Auto, Date of Gove	1616 K STREET rnment Version: 02/20/2007	ESE 0 - 1/8 (0.123 mi.)	Q208	143
Lower Elevation	Address	Direction / Distance	Map ID	Page
HALEY & WENDT CHEVRO Database: EDR Hist Auto, Date of Gove	1530 L STREET rrnment Version: 02/20/2007	SSE 0 - 1/8 (0.112 mi.)	S191	131

EDR Hist Cleaner: 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 Hist Cleaner list, as provided by EDR, has revealed that there are 22 EDR Hist Cleaner sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
UNIVERSAL CLEANERS Database: EDR Hist Cleaner, Date	1416 J ST of Government Version: 02/20/2007	ENE 0 - 1/8 (0.003 mi.)	B17	19	
YEE THOS  Database: EDR Hist Cleaner, Date	1426 J ST of Government Version: 02/20/2007	ENE 0 - 1/8 (0.003 mi.)	B19	20	
QUALITY CLEANERS & D Database: EDR Hist Cleaner, Date	1007 13TH PHONE MA of Government Version: 02/20/2007	NW 0 - 1/8 (0.008 mi.)	C23	21	
Not reported	1423 J ST	ENE 0 - 1/8 (0.010 mi.)	B26	22	

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
UNIVERSAL CLEANERS & Database: EDR Hist Cleaner, Date of Gov	1405 J ST ernment Version: 02/20/2007	NE 0 - 1/8 (0.016 mi.)	E33	27
TILLETT R J Database: EDR Hist Cleaner, Date of Gov	1311 J ST ernment Version: 02/20/2007	NNW 0 - 1/8 (0.016 mi.)	C34	27
MEE WAH Database: EDR Hist Cleaner, Date of Gov	1235 J ST ernment Version: 02/20/2007	NW 0 - 1/8 (0.025 mi.)	C52	41
THOMAS F CO Database: EDR Hist Cleaner, Date of Gov	1229 J ST ernment Version: 02/20/2007	NW 0 - 1/8 (0.026 mi.)	C53	41
THOMAS F CO Database: EDR Hist Cleaner, Date of Gov	1227 J ST ernment Version: 02/20/2007	NW 0 - 1/8 (0.027 mi.)	C58	43
DOUGLASS N F Database: EDR Hist Cleaner, Date of Gov	1234 J ST ernment Version: 02/20/2007	NW 0 - 1/8 (0.038 mi.)	C70	49
THOMAS PARISIAN CLEA Database: EDR Hist Cleaner, Date of Gov	1217 J ST ernment Version: 02/20/2007	NW 0 - 1/8 (0.057 mi.)	J81	53
THOMAS F CO Database: EDR Hist Cleaner, Date of Gov	1223 J ST ernment Version: 02/20/2007	NW 0 - 1/8 (0.057 mi.)	J83	54
O CONNOR CLAYTON Database: EDR Hist Cleaner, Date of Gov	1009 13TH ST ernment Version: 02/20/2007	NNW 0 - 1/8 (0.059 mi.)	K85	55
QUALITY CLEANERS & D Database: EDR Hist Cleaner, Date of Gov	1007 13TH ST ernment Version: 02/20/2007	NNW 0 - 1/8 (0.060 mi.)	K88	55
PARIS CLEANERS Database: EDR Hist Cleaner, Date of Gov	1431 L ST ernment Version: 02/20/2007	SSE 0 - 1/8 (0.075 mi.)	I126	82
AH LUN Database: EDR Hist Cleaner, Date of Gov	1406 I ST ernment Version: 02/20/2007	NE 0 - 1/8 (0.077 mi.)	N129	85
BOYLE BROS Database: EDR Hist Cleaner, Date of Gov	1330 I ST ernment Version: 02/20/2007	NNE 0 - 1/8 (0.082 mi.)	P133	87
I STREET LAUNDRY & C Database: EDR Hist Cleaner, Date of Gov	1224 I ST ernment Version: 02/20/2007	N 0 - 1/8 (0.084 mi.)	K135	88
EYE STREET LAUNDRY & Database: EDR Hist Cleaner, Date of Gov	1403 I STREET ernment Version: 02/20/2007	NE 0 - 1/8 (0.095 mi.)	N155	101
LOWES LAUNDRY Database: EDR Hist Cleaner, Date of Gov	1604 J ST ernment Version: 02/20/2007	E 0 - 1/8 (0.108 mi.)	Q185	125
MITCHELL-SMITH CO Database: EDR Hist Cleaner, Date of Gov	1612 K ST ernment Version: 02/20/2007	ESE 0 - 1/8 (0.120 mi.)	Q203	141
STERLING CLEANERS Database: EDR Hist Cleaner, Date of Gov	1123 K ST ernment Version: 02/20/2007	W 0 - 1/8 (0.120 mi.)	M206	143

Due to poor or inadequate address information, the following sites were not mapped. Count: 7 records.

Site Name Database(s)

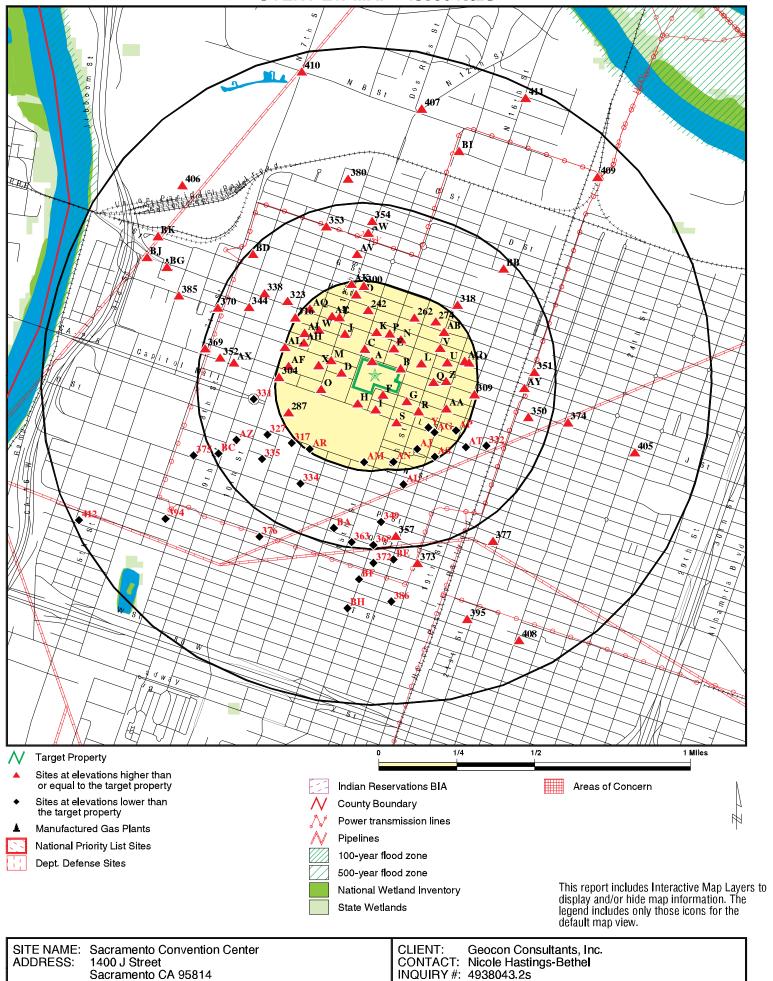
SMUD NORTH CITY SUBSTA
CALIFORNIA ALMOND GROWERS EXCHANGE
MCCLELLAN AIR FORCE BASE (CLOSING
CALTRANS
CITY OF SACRAMENTO
PRICE CO/DWR - RETENTION POND
FORMER CITY LANDFILL

SLIC SLIC Sacramento Co. CS Sacramento Co. CS ENVIROSTOR

SEMS-ARCHIVE

SWF/LF

### **OVERVIEW MAP - 4938043.2S**



LAT/LONG:

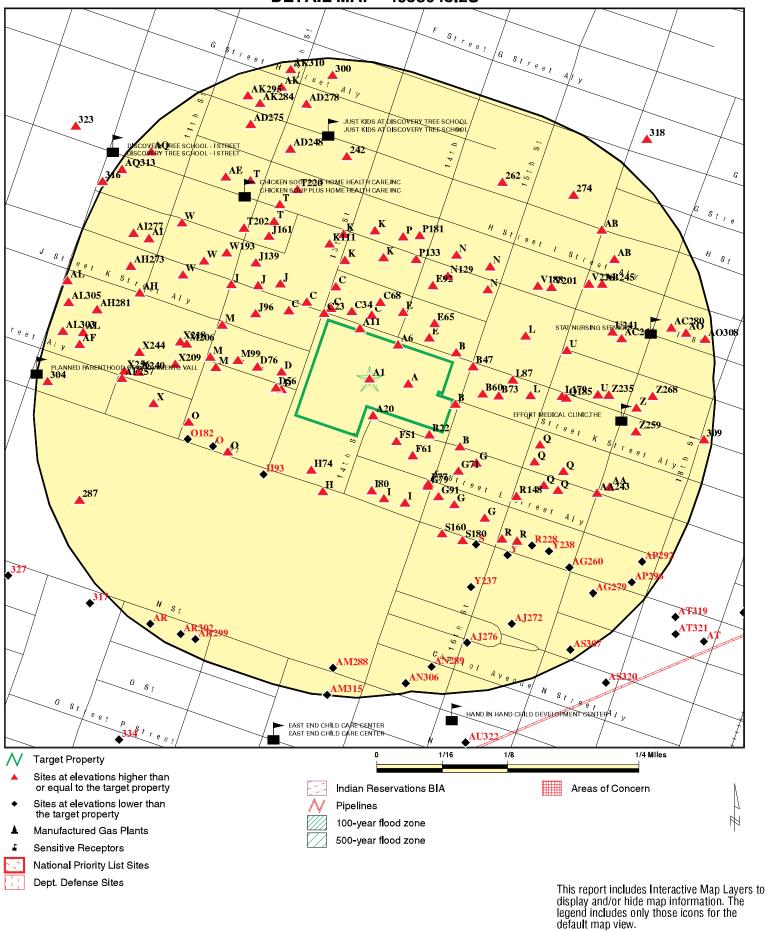
38.578239 / 121.488392

May 15, 2017 10:50 pm

Copyright © 2017 EDR, Inc. © 2015 TomTom Rel. 2015.

DATE:

#### **DETAIL MAP - 4938043.2S**



SITE NAME: Sacramento Convention Center

ADDRESS: 1400 J Street
Sacramento CA 95814

LAT/LONG: 38.578239 / 121.488392

CLIENT: Geocon Consultants, Inc.
CONTACT: Nicole Hastings-Bethel
INQUIRY#: 4938043.2s
DATE: May 15, 2017 11:04 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 sit	e list							
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY SEMS	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Federal CERCLIS NFRA	P site list							
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRAC	TS facilities lis	st						
CORRACTS	1.000		0	0	0	1	NR	1
Federal RCRA non-COR	RACTS TSD fa	acilities list						
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generator	rs list							
RCRA-LQG RCRA-SQG RCRA-CESQG	0.250 0.250 0.250		1 4 0	2 7 0	NR NR NR	NR NR NR	NR NR NR	3 11 0
Federal institutional con engineering controls reg								
LUCIS US ENG CONTROLS US INST CONTROL	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	0	8	NR	8
State- and tribal - equiva	lent CERCLIS	;						
ENVIROSTOR	1.000		1	0	7	27	NR	35
State and tribal landfill a solid waste disposal site								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking	storage tank li	ists						
LUST	0.500		12	9	30	NR	NR	51

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted	
INDIAN LUST SLIC Sacramento Co. CS	0.500 0.500 0.500		0 1 12	0 0 12	0 3 27	NR NR NR	NR NR NR	0 4 51	
State and tribal registered storage tank lists									
FEMA UST UST AST INDIAN UST	0.250 0.250 0.250 0.250		0 7 3 0	0 1 1 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 8 4 0	
State and tribal voluntary cleanup sites									
VCP INDIAN VCP	0.500 0.500		0 0	0 0	1 0	NR NR	NR NR	1 0	
State and tribal Brownfields sites									
BROWNFIELDS	0.500		0	0	0	NR	NR	0	
ADDITIONAL ENVIRONMENTAL RECORDS									
Local Brownfield lists									
US BROWNFIELDS	0.500		3	2	7	NR	NR	12	
Local Lists of Landfill / Solid Waste Disposal Sites									
WMUDS/SWAT SWRCY HAULERS INDIAN ODI ODI DEBRIS REGION 9 IHS OPEN DUMPS	0.500 0.500 0.001 0.500 0.500 0.500 0.500		0 0 0 0 0	0 0 NR 0 0 0	0 0 NR 0 0 0	NR NR NR NR NR NR	NR NR NR NR NR NR	0 0 0 0 0 0	
Local Lists of Hazardous waste / Contaminated Sites									
US HIST CDL HIST Cal-Sites SCH CDL Toxic Pits US CDL	0.001 1.000 0.250 0.001 1.000 0.001		0 0 0 0 0	NR 0 0 NR 0 NR	NR 0 NR NR 0 NR	NR 10 NR NR 0 NR	NR NR NR NR NR	0 10 0 0 0	
Local Lists of Registered Storage Tanks									
SWEEPS UST HIST UST CA FID UST	0.250 0.250 0.250		9 11 7	6 9 4	NR NR NR	NR NR NR	NR NR NR	15 20 11	
Local Land Records									
LIENS LIENS 2 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	

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Records of Emergency Release Reports								
HMIRS CHMIRS LDS MCS SPILLS 90	0.001 0.001 0.001 0.001 0.001		0 0 0 0	NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	0 0 0 0
Other Ascertainable Rec	ords							
RCRA NonGen / NLR FUDS DOD SCRD DRYCLEANERS US FIN ASSUR EPA WATCH LIST 2020 COR ACTION TSCA TRIS SSTS ROD RMP RAATS PRP PADS ICIS FTTS MLTS COAL ASH DOE COAL ASH EPA PCB TRANSFORMER RADINFO HIST FTTS DOT OPS CONSENT INDIAN RESERV FUSRAP UMTRA LEAD SMELTERS US AIRS US MINES ABANDONED MINES FINDS UXO DOCKET HWC ECHO FUELS PROGRAM CA BOND EXP. PLAN Cortese	0.250 1.000 1.000 0.500 0.001 0.500 0.001 0.001 0.500 0.001 0.001 0.250 0.001 0.001 0.001 0.250 0.001 0.001 0.250 0.001 0.001 0.250 0.001 0.001 0.250 0.001		100000000000000000000000000000000000000	4000RRORRRORRRRRRRRORROROORRORRORROOO	NOOORRRRRORRRRRRRRORROROORROORRRRRORROO	N O O N N N N N N N N N N N N N N N N N	\text{NKC}	5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
CUPA Listings DRYCLEANERS EMI	0.250 0.250 0.001		0 0 0	0 0 NR	NR NR NR	NR NR NR	NR NR NR	0 0 0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
ENF Financial Assurance HAZNET ICE HIST CORTESE HWP HWT MINES Sacramento Co. ML MWMP NPDES PEST LIC PROC Notify 65 UIC WASTEWATER PITS WDS WIP	0.001 0.001 0.001 0.001 0.500 1.000 0.250 0.001 0.250 0.001 0.500 1.000 0.001 0.500 0.001 0.500	1	0 0 5 0 4 0 0 0 0 5 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0	NR NR NR 8 0 0 NR 70 0 NR 0 NR 0 NR 0 0 NR	NR NR NR 23 1 NR NR NR NR NR NR NR NR NR NR	NR NR NR NR NR NR NR NR NR NR NR NR NR N	NR NR NR NR NR NR NR NR NR NR NR NR NR N	0 0 6 0 35 2 0 0 127 0 0 0 4 0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records EDR MGP EDR Hist Auto EDR Hist Cleaner	1.000 0.125 0.125		0 87 22	0 NR NR	0 NR NR	1 NR NR	NR NR NR	1 87 22
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Gov	t. Archives							
RGA LF RGA LUST	0.001 0.001		0 0	NR NR	NR NR	NR NR	NR NR	0 0
- Totals		1	248	135	100	55	0	539

#### NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EDR ID Number

EPA ID Number

A1 CITY OF SACRAMENTO - CONVENTION CENTER HAZNET \$112868298

Target 1400 J STREET

Property SACRAMENTO, CA 95814

Site 1 of 12 in cluster A

Actual: HAZNET:

**22 ft.** envid: S112868298 Year: 1996

GEPAID: CAC001135208

Contact: CITY OF SAC - CONVENTION CTR

Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 1030 15TH STREET

Mailing City, St, Zip: SACRAMENTO, CA 958140000

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

Waste Category: Polychlorinated biphenyls and material containing PCBs

Disposal Method: Disposal, Land Fill

Tons: 3.1000
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Sacramento

A2 1X SACRAMENTO CONVENTION CENTER HAZNET S112845082 1100 14TH CENTER N/A

1100 14TH CENTER < 1/8 SACRAMENTO, CA 00000

1 ft.

Site 2 of 12 in cluster A

Relative: HAZNET:

 Higher
 envid:
 \$112845082

 Year:
 1993

Actual: GEPAID: CAC000785384

22 ft. Contact: CITY OF SACRAMENTO

Telephone: 0000000000 Mailing Name: Not reported

Mailing Address: 5730 24TH ST. BUILDING 1
Mailing City,St,Zip: SACRAMENTO, CA 958220000

Gen County: Not reported
TSD EPA ID: CAD083166728
TSD County: Not reported

Waste Category: Unspecified oil-containing waste

Disposal Method: Not reported

Tons: 0

Cat Decode: Not reported Method Decode: Not reported Facility County: Sacramento

envid: \$112845082 Year: 1993

GEPAID: CAC000785384

Contact: CITY OF SACRAMENTO

Telephone: 0000000000 Mailing Name: Not reported

Mailing Address: 5730 24TH ST. BUILDING 1
Mailing City,St,Zip: SACRAMENTO, CA 958220000

Gen County: Not reported TSD EPA ID: CAD083166728

N/A

Direction Distance

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

#### 1X SACRAMENTO CONVENTION CENTER (Continued)

S112845082

TSD County: Not reported

Waste oil and mixed oil Waste Category:

Disposal Method: Recycler 10.2582 Tons: Cat Decode: Not reported Method Decode: Not reported Facility County: Sacramento

envid: S112845082 Year: 1993

CAC000785384 GEPAID:

CITY OF SACRAMENTO Contact:

000000000 Telephone: Mailing Name: Not reported

Mailing Address: 5730 24TH ST. BUILDING 1 Mailing City, St, Zip: SACRAMENTO, CA 958220000

Not reported Gen County: CAD083166728 TSD EPA ID: TSD County: Not reported

Unspecified oil-containing waste Waste Category:

Disposal Method: Recycler Tons: 28.9815 Cat Decode: Not reported Method Decode: Not reported Facility County: Sacramento

envid: S112845082 Year: 1993

CAC000785384 GEPAID:

Contact: CITY OF SACRAMENTO

Telephone: 000000000 Mailing Name: Not reported

Mailing Address: 5730 24TH ST. BUILDING 1 Mailing City, St, Zip: SACRAMENTO, CA 958220000

Gen County: Not reported TSD EPA ID: CAD083166728 TSD County: Not reported

Waste Category: Waste oil and mixed oil

Disposal Method: Not reported Tons: 10.2582 Cat Decode: Not reported Method Decode: Not reported Facility County: Sacramento

А3 **CITY OF SACRAMENTO - COMM & VISITOR SVCS** 

**1100 14TH STREET** 

< 1/8 SACRAMENTO, CA 95814

1 ft.

Site 3 of 12 in cluster A

HAZNET: Relative:

S112869141 Higher envid: Year: 1997

Actual: GEPAID: CAC001144312

22 ft. Contact: **COMMUNITY & VISITOR SERVICES** 

000000000 Telephone: Mailing Name: Not reported Mailing Address: 921 10TH STREET S112869141

N/A

HAZNET

Direction Distance

Elevation Site Database(s) EPA ID Number

CITY OF SACRAMENTO - COMM & VISITOR SVCS (Continued)

Mailing City, St, Zip: SACRAMENTO, CA 958140000

Gen County: Not reported
TSD EPA ID: CAD044003556
TSD County: Not reported

Waste Category: Unspecified oil-containing waste

Disposal Method: Transfer Station

Tons: .4587
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Sacramento

\_\_\_\_

A4 CITY OF SACRAMENTO DEPT. OF COMM.&VISITO

1100 14TH ST.

< 1/8 SACRAMENTO, CA 95814

1 ft.

Site 4 of 12 in cluster A

Relative: HAZNET:

**Higher** envid: S112853863 Year: 1994

Actual: GEPAID: CAC000930120
22 ft. Contact: Not reported

Telephone: Not reported 0000000000 Mailing Name: Not reported

Mailing Address: 921 10TH ST., RM. 400
Mailing City,St,Zip: SACRAMENTO, CA 958140000

Gen County: Not reported
TSD EPA ID: CAD981388952
TSD County: Not reported

Waste Category: Asbestos containing waste

Disposal Method: Disposal, Land Fill

Tons: 1.3545
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Sacramento

A5 SACRAMENTO CONVENTION CENTER

1100 14TH ST

< 1/8 SACRAMENTO, CA 95814

1 ft.

Site 5 of 12 in cluster A

Relative: FINDS:

Higher Actual:

Registry ID: 110064914990

22 ft. Environmental Interest/Information System

Environmental interest/information System

STATE MASTER

Click this hyperlink while viewing on your computer to access 1 additional FINDS: record(s) in the EDR Site Report.

**EDR ID Number** 

S112869141

**HAZNET S112853863** 

**FINDS** 

1023206380

N/A

N/A

Direction
Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

A6 PACIFIC BELL LUST \$105025985

1407 J ST (AKA: 1423) HIST CORTESE N/A

< 1/8 SACRAMENTO, CA 95814

1 ft.

Site 6 of 12 in cluster A

Relative: LUST:

 Higher
 Region:
 STATE

 Global Id:
 T0606700786

 Actual:
 Latitude:
 38.5787973

 23 ft.
 Longitude:
 -121.4878172

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

Status Date: 03/31/2011

Lead Agency: SACRAMENTO COUNTY LOP

Case Worker: Not reported
Local Agency: Not reported
RB Case Number: 340951
LOC Case Number: F518
File Location: Local Agency

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

Potential Contaminants of Concern: Diesel

Site History: See GeoTrack link for Site History

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

Contact:

Global Id: T0606700786

Contact Type: Regional Board Caseworker

Contact Name: VERA FISCHER

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0606700786

Status: Completed - Case Closed

Status Date: 03/31/2011

Global Id: T0606700786

Status: Open - Case Begin Date

Status Date: 10/04/1994

Global Id: T0606700786

Status: Open - Site Assessment

Status Date: 10/04/1994

Global Id: T0606700786

Status: Open - Site Assessment

Status Date: 10/01/2000

Global Id: T0606700786

Status: Open - Verification Monitoring

Status Date: 04/17/2009

Regulatory Activities:

Global Id: T0606700786

Direction Distance Elevation

ation Site Database(s) EPA ID Number

PACIFIC BELL (Continued) S105025985

Action Type: Other
Date: 10/06/1994
Action: Leak Reported

 Global Id:
 T0606700786

 Action Type:
 Other

 Date:
 10/04/1994

 Action:
 Leak Discovery

 Global Id:
 T0606700786

 Action Type:
 ENFORCEMENT

 Date:
 07/31/2009

Action: File Review - Closure

 Global Id:
 T0606700786

 Action Type:
 ENFORCEMENT

 Date:
 03/03/2009

 Action:
 File review

 Global Id:
 T0606700786

 Action Type:
 ENFORCEMENT

 Date:
 02/11/2009

 Action:
 File review

 Global Id:
 T0606700786

 Action Type:
 ENFORCEMENT

 Date:
 07/10/2009

 Action:
 File review

 Global Id:
 T0606700786

 Action Type:
 ENFORCEMENT

 Date:
 08/04/2009

 Action:
 Staff Letter

 Global Id:
 T0606700786

 Action Type:
 ENFORCEMENT

 Date:
 03/31/2011

Action: Closure/No Further Action Letter

LUST REG 5:

Region: 5

Status: Preliminary site assessment underway

Case Number: 340951

Case Type: Other ground water affected

Substance: DIESEL
Staff Initials: VJF
Lead Agency: Local
Program: LUST
MTBE Code: 0

HIST CORTESE:

Region: CORTESE
Facility County Code: 34
Reg By: LTNKA
Reg Id: 340951

**EDR ID Number** 

Direction Distance

1 ft.

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

A7 CITY OF SACRAMENTO CONVENTION CENTER

HAZNET \$113168454 N/A

1100 FOURTEENTH ST < 1/8 SACRAMENTO, CA 95814

Site 7 of 12 in cluster A

Relative: HAZNET:

**Higher** envid: S113168454 Year: 2014

Actual: GEPAID: CAL923075214
22 ft. Contact: DAN DRISCOLL

Telephone: 9168082276
Mailing Name: Not reported
Mailing Address: 915 I ST.

Mailing City, St, Zip: SACRAMENTO, CA 95814

Gen County: Sacramento
TSD EPA ID: CAD008364432
TSD County: Los Angeles

Waste Category: Unspecified solvent mixture

Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site

Tons: 0.1375
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Sacramento

envid: S113168454

Year: 2014

GEPAID: CAL923075214
Contact: DAN DRISCOLL
Telephone: 9168082276
Mailing Name: Not reported
Mailing Address: 915 I ST.

Mailing City, St, Zip: SACRAMENTO, CA 95814

Gen County: Sacramento
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Waste Category: Liquids with pH <= 2

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 0.01251
Cat Decode: Not reported Method Decode: Not reported Facility County: Sacramento

envid: \$113168454 Year: 2014

GEPAID: CAL923075214
Contact: DAN DRISCOLL
Telephone: 9168082276
Mailing Name: Not reported
Mailing Address: 915 I ST.

Mailing City, St, Zip: SACRAMENTO, CA 95814

Gen County: Sacramento
TSD EPA ID: CAD008364432
TSD County: Los Angeles

Waste Category: Unspecified organic liquid mixture

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 0.0306

Direction Distance

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

# **CITY OF SACRAMENTO CONVENTION CENTER (Continued)**

S113168454

Cat Decode: Not reported Method Decode: Not reported Facility County: Sacramento

envid: S113168454 Year: 2012

GEPAID: CAL923075214 Contact: DAN DRISCOLL Telephone: 9168082276 Mailing Name: Not reported Mailing Address: 915 I ST

Mailing City, St, Zip: SACRAMENTO, CA 958140000

Gen County: Sacramento TSD EPA ID: CAD044003556

TSD County: Yolo Waste Category: Not reported

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 5.27505 Cat Decode: Not reported Method Decode: Not reported Facility County: Sacramento

envid: S113168454

Year: 2006

GEPAID: CAL923075214

Contact: LAURA FISHER EH&S OFFICER

Telephone: 9168085278 Mailing Name: Not reported

Mailing Address: 915 I STREET 4TH FLOOR Mailing City,St,Zip: SACRAMENTO, CA 958140000

Gen County: Not reported TSD EPA ID: CAD044003556 TSD County: Not reported

Waste Category: Unspecified oil-containing waste

Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery Disposal Method:

(H010-H129) Or (H131-H135)

Tons: 4.17

Cat Decode: Not reported Method Decode: Not reported Facility County: Sacramento

> Click this hyperlink while viewing on your computer to access 13 additional CA HAZNET: record(s) in the EDR Site Report.

**A8 SACRAMENTO CONVENTION CENTER**  UST U004266278 N/A

1100 14TH ST

< 1/8 SACRAMENTO, CA 95814

1 ft.

Site 8 of 12 in cluster A

UST: Relative:

Facility ID: Not reported Higher

Permitting Agency: Sacramento County Environmental Management Department

Actual: Latitude: 38.57817 22 ft. Longitude: -121.48771

Direction Distance

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

Sacramento Co. CS

Sacramento Co. ML

**SWEEPS UST** 

S102436230

N/A

Α9 **SACRAMENTO CONVENTION** 

1100 14TH ST

< 1/8 SACRAMENTO, CA 95814

1 ft.

Site 9 of 12 in cluster A

Relative: Higher

Sacramento Co. CS:

A215C State Site Number: Hamilton, C. Lead Staff: Lead Agency: НМ

Actual: 22 ft.

Remedial Action Taken: YE, S Substance: Diesel 12/29/1992 Date Reported: RO0000013 Facility Id: Soil only Case Type: Case Closed:

**Date Closed:** Not reported Case Type: Soil only affected

Substance: Diesel

SWEEPS UST:

Status: Not reported 93017 Comp Number: Not reported Number: Board Of Equalization: Not reported Not reported Referral Date: Not reported Action Date: Created Date: Not reported Owner Tank Id: Not reported

SWRCB Tank Id: 34-000-093017-000001

Tank Status: Not reported 2000 Capacity:

Active Date: Not reported Tank Use: **PETROLEUM** STG: **PRODUCT BUNKER FUEL** Content:

Number Of Tanks:

Status: Not reported Comp Number: 93017 Not reported Number: Board Of Equalization: Not reported Not reported Referral Date: Action Date: Not reported Created Date: Not reported Owner Tank Id: Not reported

34-000-093017-000002 SWRCB Tank Id:

Not reported Tank Status: Capacity: 2000 Not reported Active Date: Tank Use: OIL **PRODUCT** STG: Content: **BUNKER FUEL** Number Of Tanks: Not reported

Sacramento Co. ML:

Facility Id: Not reported Facility Status: Not reported

Direction Distance

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

### **SACRAMENTO CONVENTION (Continued)**

S102436230

FD: Not reported

Billing Codes BP: Α Billing Codes UST: ı WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported Not reported **CUPA Permit Date: HAZMAT Permit Date:** Not reported Not reported **HAZMAT Inspection Date:** Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Facility Id: U093017

Inactive. Included on a listing no longer updated. Facility Status:

FD:

Billing Codes BP: Government Agency-No Fee

Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 Food Bill Code: 52

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported Not reported **UST Tank Test Date:** 

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

A10 **CITY OF SACRAMENTO 1100 14TH STREET** 

< 1/8 SACRAMENTO, CA 95814

1 ft.

Site 10 of 12 in cluster A

HAZNET: Relative:

S112864772 envid: Higher

Year: 1995

Actual: GEPAID: CAC001070304 22 ft. Not reported Contact:

0000000000 Telephone: Mailing Name: Not reported Mailing Address: 921 10TH ST # 400

Mailing City, St, Zip: **SACRAMENTO, CA 958142710** 

Gen County: Not reported S112864772

N/A

HAZNET

Direction Distance

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

# **CITY OF SACRAMENTO (Continued)**

S112864772

TSD EPA ID: CAD981388952 TSD County: Not reported

Waste Category: Asbestos containing waste

Disposal Method: Disposal, Land Fill

Tons: .1450 Cat Decode: Not reported Not reported Method Decode: Facility County: Sacramento

envid: S112864772 1995 Year:

CAC001070304 GEPAID: Contact: Not reported Telephone: 000000000 Mailing Name: Not reported Mailing Address: 921 10TH ST # 400

Mailing City, St, Zip: **SACRAMENTO, CA 958142710** 

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

Waste Category: Asbestos containing waste

Disposal Method: Disposal, Land Fill

286.5520 Tons: Cat Decode: Not reported Method Decode: Not reported Facility County: Sacramento

**EXHIBIT BUILDING** S105269912 A11 Sacramento Co. ML North 1350 J ST N/A

< 1/8 SACRAMENTO, CA 95814

0.003 mi.

14 ft.

Site 11 of 12 in cluster A

Sacramento Co. ML: Relative:

Facility Id: Not reported Higher Facility Status: Inactive. Included on a listing no longer updated.

Actual: FD: 23 ft.

Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 Food Bill Code: 50

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported Not reported **HAZMAT Inspection Date:** Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported Not reported **UST Tank Test Date:** 

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Direction Distance

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

B12 AT&T MOBILITY Sacramento Co. ML S106541719 **ESE** 1030 15TH ST N/A

SACRAMENTO, CA 95814 < 1/8

0.003 mi.

Site 1 of 17 in cluster B 14 ft.

Relative: Higher

Sacramento Co. ML: Facility Id:

Not reported Facility Status: Not reported Actual: FD: Not reported 22 ft.

Billing Codes BP: Billing Codes UST:

Not reported WG Bill Code: Not reported Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported Not reported **HAZMAT Permit Date: HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: Not reported Not reported **UST Tank Test Date:** SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

**SACRAMENTO CONVENTION CENTER** UST U003786947 B13 N/A

**ESE** 1030 15TH ST

< 1/8 SACRAMENTO, CA 95814

0.003 mi.

14 ft. Site 2 of 17 in cluster B

UST: Relative:

Facility ID: FA0012692 Higher

Permitting Agency: SACRAMENTO COUNTY Actual: Latitude: 38.5790518 22 ft. -121.4857593 Longitude:

C14 **MAHAN BROS EDR Hist Auto** 1009019529 NNW 1318 JST N/A

< 1/8 SACRAMENTO, CA

0.003 mi.

Site 1 of 18 in cluster C 15 ft.

**EDR Historical Auto Stations:** Relative:

MAHAN BROS Name: Higher

Year: 1920

Actual: **AUTOMOBILE REPAIRERS** Type:

23 ft.

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Direction Distance

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

**B15 FISHER L D REAR EDR Hist Auto** 1009021265 **ENE** N/A

1410 JST

SACRAMENTO, CA < 1/8

0.003 mi.

Site 3 of 17 in cluster B 15 ft.

**EDR Historical Auto Stations:** Relative:

FISHER L D REAR Higher Name:

Year: 1947

Actual: Type: AUTOMOBILE REPAIRING

22 ft.

B16 **LOW GLENN EDR Hist Auto** 

**ENE** 1418 JST

< 1/8 0.003 mi.

15 ft. Site 4 of 17 in cluster B

**EDR Historical Auto Stations:** Relative:

SACRAMENTO, CA

Name: LOW GLENN Higher

Year: 1923

Actual: **AUTOMOBILE REPAIRERS** Type:

22 ft.

Name: LOW GLENN

Year: 1923

**AUTOMOBILE REPAIRERS** Type:

**B17 UNIVERSAL CLEANERS EDR Hist Cleaner** 1009145204

**ENE** 1416 JST

< 1/8 SACRAMENTO, CA

0.003 mi.

16 ft. Site 5 of 17 in cluster B

EDR Historical Cleaners: Relative:

UNIVERSAL Name: Higher

Year: 1920

Actual: **CLEANERS AND DYERS** Type: 22 ft.

UNIVERSAL CLEANERS Name: Year: 1923

Type: **CLEANERS AND DYERS** 

Name: UNIVERSAL CLEANERS

Year: 1923

**CLEANERS AND DYERS** Type:

S105269913 **B18** THE CAMERA CENTER Sacramento Co. ML

**ENE** 1408 J ST

SACRAMENTO, CA 95814 < 1/8

0.003 mi.

Site 6 of 17 in cluster B 16 ft.

Sacramento Co. ML: Relative:

Facility Id: Higher Not reported

Facility Status: Inactive. Included on a listing no longer updated.

Actual: FD:

22 ft. Billing Codes BP: Out of Business

Billing Codes UST: No Tanks N/A

1009021635

N/A

Direction Distance

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

THE CAMERA CENTER (Continued)

S105269913

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 51 Food Bill Code: 51

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported Not reported **HAZMAT Inspection Date:** Hazmat Date BP Received: Not reported UST Permit Dt: Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported Not reported SIC Code: Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

B19 **YEE THOS EDR Hist Cleaner** 1009144732

N/A

**ENE** 1426 JST < 1/8 SACRAMENTO, CA

0.003 mi.

17 ft. Site 7 of 17 in cluster B

**EDR Historical Cleaners:** Relative:

Name: **HUNG LEE** Higher

Year: 1937

Actual: Type: LAUNDRIES-CHINESE

22 ft.

YEE THOS Name:

Year: 1942

Type: LAUNDRIES-ORIENTAL

A20 **COFFING C M EDR Hist Auto** 1009020838

1317 KST N/A

South < 1/8 SACRAMENTO, CA

0.006 mi.

Site 12 of 12 in cluster A 31 ft.

EDR Historical Auto Stations: Relative:

Higher Name: COFFING C M

Year: 1937

Actual: AUTOMOBILE REPAIRING Type: 22 ft.

C21 **MAHAN BROS GARAGE EDR Hist Auto** 1009021636

NW 1300 JST < 1/8 SACRAMENTO, CA

0.006 mi.

Site 2 of 18 in cluster C 31 ft.

Relative: Name: MAHAN BROS GARAGE Higher

**EDR Historical Auto Stations:** 

Year:

Actual: **AUTOMOBILE REPAIRERS** Type: 24 ft.

Name: MAHAN BROS GARAGE

Direction Distance

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

MAHAN BROS GARAGE (Continued) 1009021636

Year: 1923

Type: AUTOMOBILE REPAIRERS

B22 KEEGAN J E EDR Hist Auto 1009021631 SE 1431 K ST N/A

< 1/8 SACRAMENTO, CA

0.006 mi.

31 ft. Site 8 of 17 in cluster B

**Relative:** EDR Historical Auto Stations:

Higher Name: KEEGAN J E

Year: 1923

Actual: Type: AUTOMOBILE REPAIRERS 22 ft.

Name: KEEGAN J E

Year: 1923

Type: AUTOMOBILE REPAIRERS

C23 QUALITY CLEANERS & DYERS EDR Hist Cleaner 1009145707
NW 1007 13TH PHONE MAIN 7602 EDR Hist Cleaner N/A

< 1/8 SACRAMENTO, CA

0.008 mi.

42 ft. Site 3 of 18 in cluster C

Relative: EDR Historical Cleaners:

Higher Name: QUALITY LAUNDRY OFFICE

Year: 1928
Actual: Type: LAUNDRIES
24 ft.

Name: QUALITY CLEANERS & DYERS

Year: 1928

Type: CLEANERS AND DYERS

Name: QUALITY LAUNDRY OFFICE

Year: 1928 Type: LAUNDRIES

Name: QUALITY CLEANERS & DYERS

Year: 1928

Type: DYERS AND CLEANERS

B24 AT&T CORP - CAK138 Sacramento Co. ML S109612068
ENE 1421 J ST N/A

ENE 1421 J ST < 1/8 SACRAMENTO, CA 95814

0.010 mi.

55 ft. Site 9 of 17 in cluster B

Relative: Sacramento Co. ML:

Higher Facility Id: Not reported Facility Status: Not reported

Actual: FD: Not reported 22 ft. Billing Codes BP:

22 ft. Billing Codes BP: I
Billing Codes UST: Not reported
WG Bill Code: Not reported
Target Property Bill Cod: Not reported

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Direction Distance

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

AT&T CORP - CAK138 (Continued)

S109612068

S117338520

N/A

Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported Not reported **UST Permit Dt: UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: Not reported UST Tank Test Date: Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Sacramento Co. ML

**B25** AT & T MOBILITY - SAC MSC (48683)

**ENE** 1423 J ST

SACRAMENTO, CA 95814 < 1/8

0.010 mi.

55 ft. Site 10 of 17 in cluster B

Relative: Higher

Sacramento Co. ML: Facility Id: Not reported

Facility Status: Not reported Actual: Not reported FD:

22 ft. Billing Codes BP:

Tier Permitting:

AST Bill Code:

CALARP Bill Code:

Billing Codes UST: Not reported WG Bill Code: Not reported Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported Not reported **HAZMAT Inspection Date:** Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported Number of Tanks: Not reported Not reported **UST Tank Test Date:** Not reported SIC Code:

Not reported

Not reported

Not reported

**B26 EDR Hist Cleaner** 1014993102 **ENE** 1423 J ST N/A

< 1/8 SACRAMENTO, CA 95814

0.010 mi.

55 ft. Site 11 of 17 in cluster B

**EDR Historical Cleaners:** Relative: Name: EXPERT CLEANING SVC Higher

Year: 2010 Actual: Address: 1423 J ST

22 ft.

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

B27 PACIFIC BELL UAO10 SCRMCA04 SWEEPS UST ENE 1423 J ST CA FID UST

ENE 1423 J ST CA FID UST < 1/8 SACRAMENTO, CA 95821 Sacramento Co. ML

0.010 mi.

22 ft.

55 ft. Site 12 of 17 in cluster B

Relative: SWEEPS UST:

 Higher
 Status:
 Active

 Comp Number:
 2886

 Actual:
 Number:
 1

Board Of Equalization: 44-031914
Referral Date: 12-16-92
Action Date: 10-27-93
Created Date: 10-25-88
Owner Tank Id: D-66-25K-01

SWRCB Tank Id: 34-000-002886-000001

 Tank Status:
 A

 Capacity:
 25000

 Active Date:
 12-16-92

 Tank Use:
 M.V. FUEL

Tank Use: M.V. FUE STG: P
Content: DIESEL
Number Of Tanks: 3

Status: Active
Comp Number: 2886
Number: 1

 Board Of Equalization:
 44-031914

 Referral Date:
 12-16-92

 Action Date:
 10-27-93

 Created Date:
 10-25-88

 Owner Tank Id:
 D-66-25K-02

SWRCB Tank Id: 34-000-002886-000002

Not reported

Tank Status: A
Capacity: 25000
Active Date: 12-16-92
Tank Use: M.V. FUEL
STG: P
Content: DIESEL

Status: Active
Comp Number: 2886
Number: 1

Number Of Tanks:

 Board Of Equalization:
 44-031914

 Referral Date:
 12-16-92

 Action Date:
 10-27-93

 Created Date:
 10-25-88

 Owner Tank Id:
 D-66-25K-03

SWRCB Tank ld: 34-000-002886-000003

Tank Status: A
Capacity: 25000
Active Date: 12-16-92
Tank Use: M.V. FUEL
STG: P

Content: DIESEL
Number Of Tanks: Not reported

S101590552

Direction Distance

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

# PACIFIC BELL UAO10 SCRMCA04 (Continued)

S101590552

CA FID UST:

34001827 Facility ID: Regulated By: UTNKA Regulated ID: Not reported Cortese Code: Not reported Not reported SIC Code: Facility Phone: 9164440010 Not reported Mail To: Mailing Address: 3707 KINGS WAY Mailing Address 2: Not reported Mailing City, St, Zip: SACRAMENTO 95821

Contact: Not reported Contact Phone: Not reported **DUNs Number:** Not reported NPDES Number: Not reported Not reported EPA ID: Not reported Comments: Status: Active

Sacramento Co. ML:

Facility Id: U0132886

Facility Status: Inactive. Included on a listing no longer updated.

FD: U

Billing Codes BP: Out of Business Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: Food Bill Code: 51

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** 09/01/1997 **HAZMAT Inspection Date:** 02/10/1997 Hazmat Date BP Received: 04/02/1997 UST Permit Dt: 03/05/1987 **UST Inspection Date:** 02/10/1997 UST Tank Test Date: 06/04/1990

Number of Tanks:

06/22/1993 **UST Tank Test Date:** SIC Code: 4813 Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

C28 **LEVEL 3 COMMUNICATIONS - SMF - SCRMCACN** 

NNW 1303 J ST # 300&700 < 1/8 SACRAMENTO, CA 95814

0.012 mi.

Site 4 of 18 in cluster C 64 ft.

AST: Relative:

Certified Unified Program Agencies: Not reported Higher

Level 3 Communications, LLC Owner:

Actual: Total Gallons: Not reported 24 ft. CERSID: 10223659 Facility ID: FA0014662

**Business Name:** Level 3 Communications

Phone: 720-888-1000 Fax: 720-888-2616

A100421768

N/A

AST

Direction Distance

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

#### LEVEL 3 COMMUNICATIONS - SMF - SCRMCACN (Continued)

A100421768

Mailing Address: 1025 Eldorado Boulevard, Environmental Management 43C

Mailing Address City: Broomfield Mailing Address State: CO Mailing Address Zip Code: 80021

Operator Name: Level 3 Communications, LLC

Operator Phone: 720-888-0676 Owner Phone: 720-888-1000

Owner Mail Address: 1025 Eldorado Boulevard, Environmental Management 43C

Owner State: CO Owner Zip Code: 80021 **United States** Owner Country: Not reported Property Owner Name: Property Owner Phone: Not reported Property Owner Mailing Address: Not reported Property Owner City: Not reported Property Owner Stat: Not reported Property Owner Zip Code: Not reported Property Owner Country: Not reported EPAID: Not reported

C29 LEVEL (3) COMMUNICATIONS - SCRMCAC NNW

Sacramento Co. ML S117397100

N/A

1303 J ST 300& 700 SACRAMENTO, CA 95814 < 1/8

0.012 mi.

64 ft. Site 5 of 18 in cluster C

Sacramento Co. ML: Relative:

Facility Id: Not reported Higher Facility Status: Not reported Actual: FD: Not reported

24 ft. Billing Codes BP: Α

> Billing Codes UST: Not reported WG Bill Code: Not reported Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported Not reported **HAZMAT Inspection Date:** Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported Number of Tanks: Not reported **UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Direction Distance

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

D30 **ROBSON HA EDR Hist Auto** 1009020411 West 1320 K ST N/A

< 1/8 SACRAMENTO, CA

0.013 mi.

Site 1 of 8 in cluster D 66 ft.

**EDR Historical Auto Stations:** Relative:

FALLER & ROBSON REAR Higher Name:

Year: 1920

Actual: Type: **AUTOMOBILE REPAIRERS** 22 ft.

> Name: ROBSON H A

> > 1923 Year:

**AUTOMOBILE REPAIRERS** Type:

Name: ROBSON H A

Year:

**AUTOMOBILE REPAIRERS** Type:

DAVISON H A REAR Name:

Year: 1928

**AUTOMOBILE REPAIRERS** Type:

Name: DAVISON H A REAR

Year: 1928

Type: **AUTOMOBILE REPAIRERS** 

1009018830 D31 **LANGNER & RIFKIN EDR Hist Auto** N/A

West 1316 KST < 1/8 SACRAMENTO, CA

0.015 mi.

81 ft. Site 2 of 8 in cluster D

**EDR Historical Auto Stations:** Relative:

LANGNER R H Higher Name: Year: 1933

Actual: **AUTOMOBILE REPAIRING** Type:

22 ft.

Name: LANGNER & RIFKIN

> Year: 1937

AUTOMOBILE REPAIRING Type:

C32 1009020056 **BENEDIX HOWARD EDR Hist Auto** 

North 1327 J ST < 1/8 SACRAMENTO, CA

0.016 mi.

23 ft.

82 ft. Site 6 of 18 in cluster C

**EDR Historical Auto Stations:** Relative: **BENEDIX HOWARD** Name:

Higher Year:

Actual: **AUTOMOBILE REPAIRERS** Type:

Name: LARK CREED

> Year: 1928

Type: **AUTOMOBILE REPAIRERS** 

**BENEDIX HOWARD** Name:

Direction Distance

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

**BENEDIX HOWARD (Continued)** 1009020056

Year: 1928

**AUTOMOBILE REPAIRERS** Type:

Name: LARK CREED

Year: 1928

**AUTOMOBILE REPAIRERS** Type:

Name: STRAWDERMAN L J

Year: 1933

Type: **AUTOMOBILE REPAIRING** 

WILBER FRANCIS Name:

Year: 1942

Type: AUTOMOBILE REPAIRING

E33 **UNIVERSAL CLEANERS & DYERS EDR Hist Cleaner** 1009143887 N/A

NE 1405 JST

< 1/8 SACRAMENTO, CA

0.016 mi.

Site 1 of 16 in cluster E 82 ft.

**EDR Historical Cleaners:** Relative:

**UNIVERSAL CLEANERS & DYERS** Higher Name:

Year: 1928

Actual: Type: **CLEANERS AND DYERS** 

23 ft.

Name: **UNIVERSAL CLEANERS & DYERS** 

Year: 1928

Type: **CLEANERS AND DYERS** 

Name: LAYBOURN C V

Year: 1933

**CLOTHES PRESSERS AND CLEANERS** Type:

Name: LAYBOURN C V

Year:

Type: **CLOTHES PRESSERS AND CLEANERS** 

LAYBOURN C V Name:

Year: 1942

Type: **CLOTHES PRESSERS AND CLEANERS** 

C34 **TILLETT R J EDR Hist Cleaner** 1009147588 NNW 1311 J ST N/A

< 1/8 SACRAMENTO, CA

0.016 mi.

83 ft. Site 7 of 18 in cluster C

**EDR Historical Cleaners:** Relative:

TILLETT R J Name: Higher Year: 1952

Actual: **CLEANERS AND DYERS** Type:

23 ft.

Direction Distance

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

C35 GSA SACRAMENTO CA, LLC UST U004264152
North 1325 J ST STE 100 N/A

1325 J ST STE 100 SACRAMENTO, CA 95814

0.018 mi.

< 1/8

97 ft. Site 8 of 18 in cluster C

Relative: UST:

Higher Facility ID: FA0013982

Permitting Agency: Sacramento County Environmental Management Department

 Actual:
 Latitude:
 38.57928

 24 ft.
 Longitude:
 -121.48828

C36 GSA SACRAMENTO CA, LLC Sacramento Co. ML S118559058

North 1325 J ST STE 100 < 1/8 SACRAMENTO, CA 95814

0.018 mi.

97 ft. Site 9 of 18 in cluster C

Relative: Higher

Actual:

Sacramento Co. ML:

Facility Id: Not reported
Facility Status: Not reported
FD: Not reported

24 ft. Billing Codes BP: A

Billing Codes BP. A
Billing Codes UST: A
WG Bill Code: A

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported

Number of Tanks:

UST Tank Test Date:

SIC Code:

Not reported

E37 PACIFIC BELL (UA-010) UST U003786818
ENE 1407 J ST SWEEPS UST N/A

< 1/8 SACRAMENTO, CA 95814

0.019 mi.

99 ft. Site 2 of 16 in cluster E

Relative: UST:

Higher Facility ID: FA0009448

Permitting Agency: SACRAMENTO COUNTY
Actual: SACRAMENTO COUNTY
38.580309

 Actual:
 Latitude:
 38.580309

 22 ft.
 Longitude:
 -121.485728

SWEEPS UST:

Status: Active
Comp Number: 16432
Number: 9

Board Of Equalization: 44-019025

Direction Distance

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

# PACIFIC BELL (UA-010) (Continued)

Referral Date: 07-01-85 Not reported Action Date: Created Date: 02-29-88 Owner Tank Id: D-49-1K

34-000-016432-000001 SWRCB Tank Id:

Tank Status: 1000 Capacity: Active Date: 07-01-85 Tank Use: M.V. FUEL

STG: DIESEL Content: Number Of Tanks: 4

Status: Active Comp Number: 16432 Number: 9

Board Of Equalization: 44-019025 07-01-85 Referral Date: Action Date: Not reported 02-29-88 Created Date: Owner Tank Id: D-56-1K

34-000-016432-000002 SWRCB Tank Id: Α

Tank Status:

Capacity: 1000 07-01-85 Active Date: Tank Use: M.V. FUEL STG: Content: DIESEL

Number Of Tanks: Not reported

Status: Active Comp Number: 16432 Number: Board Of Equalization: 44-019025

07-01-85 Referral Date: Action Date: Not reported Created Date: 02-29-88 Owner Tank Id: D-63-5K

34-000-016432-000003 SWRCB Tank Id:

Tank Status: Α 5000 Capacity: Active Date: 07-01-85 Tank Use: M.V. FUEL

STG:

**DIESEL** Content: Number Of Tanks: Not reported

Status: Active Comp Number: 16432 Number: 9

44-019025 Board Of Equalization: Referral Date: 07-01-85 Not reported Action Date: Created Date: 02-29-88 D-66-25K Owner Tank Id:

SWRCB Tank Id: 34-000-016432-000004

Tank Status:

U003786818

**EDR ID Number** 

Direction Distance

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

PACIFIC BELL (UA-010) (Continued) U003786818

Capacity: 25000 07-01-85 Active Date: Tank Use: M.V. FUEL STG:

Content: DIESEL Number Of Tanks: Not reported

E38 **PACIFIC BELL (UA-010)** HIST UST \$118413807 **ENE** 

1407-1423 J STREET N/A

SACRAMENTO, CA 95814 < 1/8

0.019 mi.

99 ft. Site 3 of 16 in cluster E

HIST UST: Relative: File Number: Higher

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0001FFBB.pdf

0001FFBB

Actual: Region: Not reported 22 ft. Facility ID: Not reported

> Facility Type: Not reported Other Type: Not reported Contact Name: Not reported Telephone: Not reported Owner Name: Not reported Owner Address: Not reported Owner City, St, Zip: Not reported Total Tanks: Not reported

> Tank Num: Not reported Not reported Container Num: Year Installed: Not reported Not reported Tank Capacity: Tank Used for: Not reported Type of Fuel: Not reported Container Construction Thickness: Not reported Leak Detection: Not reported

Click here for Geo Tracker PDF:

E39 **AT&T CALIFORNIA - UA010** UST U004264061 N/A

**ENE** 1407 J ST STE 100

SACRAMENTO, CA 95814 < 1/8

0.019 mi.

99 ft. Site 4 of 16 in cluster E

UST: Relative:

Higher Facility ID: FA0009448

Permitting Agency: Sacramento County Environmental Management Department

Actual: Latitude: 38.57896 22 ft. Longitude: -121.48708 **EDR ID Number** 

Direction Distance

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

E40 **PACIFIC BELL (UA-010)** HIST UST S118413806

N/A

Sacramento Co. CS

Sacramento Co. ML

S102316257

N/A

**ENE** 1407-1411 J STREET SACRAMENTO, CA 95814 < 1/8

0.019 mi.

99 ft. Site 5 of 16 in cluster E

Relative: Higher

HIST UST: 0001FFAB File Number:

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0001FFAB.pdf

Actual: 22 ft.

Region: Not reported Facility ID: Not reported Facility Type: Not reported Other Type: Not reported Contact Name: Not reported Telephone: Not reported Owner Name: Not reported Owner Address: Not reported Owner City, St, Zip: Not reported Total Tanks: Not reported

Tank Num: Not reported Container Num: Not reported Year Installed: Not reported Tank Capacity: Not reported Tank Used for: Not reported Type of Fuel: Not reported Container Construction Thickness: Not reported Leak Detection: Not reported

Click here for Geo Tracker PDF:

E41 AT & T MOBILITY - SAC MSC (33646)

**ENE** 1407 J ST < 1/8

SACRAMENTO, CA 95814 0.019 mi.

Site 6 of 16 in cluster E 99 ft

Relative: Higher

22 ft.

Sacramento Co. CS:

Actual:

State Site Number: Lead Staff: Mclean, L. Lead Agency: HM Remedial Action Taken: NO Substance: Diesel Date Reported: 10/04/1994

Facility Id: RO0000643 Case Type:

Other ground water affected

F518

Case Closed: Not reported **Date Closed:** Not reported

Other Groundwater affected (uses other than drinking water) Case Type:

Substance: Diesel

Sacramento Co. ML:

Facility Id: Not reported Facility Status: Not reported FD: Not reported

Billing Codes BP:

Billing Codes UST: Not reported WG Bill Code: Not reported Target Property Bill Cod: Not reported

Direction Distance

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

AT & T MOBILITY - SAC MSC (33646) (Continued)

S102316257

S101628218

N/A

CA FID UST

Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported Number of Tanks: Not reported UST Tank Test Date: Not reported SIC Code: Not reported Tier Permitting: Not reported Not reported AST Bill Code: CALARP Bill Code: Not reported

E42 **PACIFIC BELL (UA-010)** 

**ENE** 1407 J ST

SACRAMENTO, CA 95814 < 1/8

0.019 mi.

99 ft. Site 7 of 16 in cluster E

CA FID UST: Relative:

Higher

Facility ID: 34001261 Regulated By: UTNKA

Actual: 22 ft.

Regulated ID: 00016432 Cortese Code: Not reported SIC Code: Not reported Facility Phone: 4155426758 Mail To: Not reported Mailing Address: 370 003RD ST Mailing Address 2: Not reported

SACRAMENTO 95814 Mailing City, St, Zip:

Contact: Not reported Contact Phone: Not reported DUNs Number: Not reported NPDES Number: Not reported EPA ID: Not reported Comments: Not reported Active Status:

E43 1015222075 **EDR Hist Auto ENE** 1407 J ST N/A

< 1/8 SACRAMENTO, CA 95814

0.019 mi.

Site 8 of 16 in cluster E 99 ft.

**EDR Historical Auto Stations:** Relative:

**BALLISTIC AUTO DETAILING** Name: Higher

Year: Actual: 1407 J ST Address: 22 ft.

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EDR ID Number

E44 AT&T CALIFORNIA - UA010 Sacramento Co. ML S110121909
ENE 1407 J ST STE 100 N/A

< 1/8 SACRAMENTO, CA 95814 0.019 mi.

99 ft. Site 9 of 16 in cluster E

Relative: Higher

22 ft.

Sacramento Co. ML:

HigherFacility Id:Not reportedFacility Status:Not reportedActual:FD:Not reported

Billing Codes BP: A
Billing Codes UST: A
WG Bill Code: A

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported

Number of Tanks: 3

UST Tank Test Date:

SIC Code:

Tier Permitting:

AST Bill Code:

CALARP Bill Code:

Not reported

Not reported

Not reported

Not reported

Not reported

E45 PACIFIC BELL (UA-010) HIST UST

E45 PACIFIC BELL (UA-010)
ENE 1407-1411-J STREET
< 1/8 SACRAMENTO, CA 95814

0.019 mi.

99 ft. Site 10 of 16 in cluster E

Relative: HIST UST: Higher File Number:

URL: Not reported

Actual: Region: STATE

22 ft. Facility ID: 00000067824

Facility Type: Other

Other Type: Other Other Type: SIC 4800 Contact Name: Not reported Telephone: 4158239821

Owner Name: PACIFIC BELL-ENVIRONMENTAL MAN
Owner Address: 2600 CAMINO RAMON, ROOM 2E050

Not reported

Owner City, St, Zip: SAN RAMON, CA 94583

Total Tanks: 0003

Tank Num: 001
Container Num: D-66-25K-0
Year Installed: 1966
Tank Capacity: 00025000
Tank Used for: WASTE
Type of Fuel: 4
Container Construction Thickness: X

Container Construction Thickness: X Leak Detection: None

Tank Num: 001 Container Num: D-49-1K U001615160

Direction Distance Elevation

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

# PACIFIC BELL (UA-010) (Continued)

U001615160

**EDR ID Number** 

Year Installed: 1949 Tank Capacity: 00001000 Tank Used for: **PRODUCT** Type of Fuel: DIESEL Container Construction Thickness: Not reported Leak Detection: None

002 Tank Num: Container Num: D-56-1K Year Installed: 1956 00001000 Tank Capacity: Tank Used for: **PRODUCT** Type of Fuel: DIESEL Container Construction Thickness: Not reported Leak Detection: None

Tank Num: 002 D-66-25K-0 Container Num: Year Installed: 1966 00025000 Tank Capacity: PRODUCT Tank Used for: Type of Fuel: DIESEL Container Construction Thickness: Not reported Leak Detection: None

Tank Num: 003 Container Num: D-63-5K Year Installed: 1963 00005000 Tank Capacity: **PRODUCT** Tank Used for: Type of Fuel: DIESEL Container Construction Thickness: Not reported

Leak Detection: None

003 Tank Num: Container Num: D-66-25K-0 Year Installed: 1966 Tank Capacity: 00025000 **PRODUCT** Tank Used for: Type of Fuel: DIESEL Container Construction Thickness: Not reported

Leak Detection: None

004 Tank Num: Container Num: D-66-25K Year Installed: 1966 Tank Capacity: 00025000 **PRODUCT** Tank Used for: Type of Fuel: DIESEL **Container Construction Thickness:** Not reported Leak Detection: None

Direction Distance

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

D46 BAKER F E REAR EDR Hist Auto 1009023087
West 1310 K ST N/A

1310 K ST SACRAMENTO, CA

< 1/8 SA 0.020 mi.

103 ft. Site 3 of 8 in cluster D

Relative: EDR Historical Auto Stations:

Higher Name: BAKER F E REAR

Year: 1947

Actual: Type: AUTOMOBILE REPAIRING

22 ft.

B47 BRIDGE DISTRICT--FULCRUM DA AREA US BROWNFIELDS

East 1500 J ST, #200

< 1/8 WEST SACRAMENTO, CA 95814

0.020 mi.

105 ft. Site 13 of 17 in cluster B

Relative: Higher US BROWNFIELDS:

Recipient name: West Sacramento, City of

Grant type: Assessment

Actual: Property name: BRIDGE DISTRICT--FULCRUM DA AREA

22 ft.

Property #: multiple parcels

Parcel size:

Property Description: The property is vacant and is located in a area that was formerly

used for industrial purposes.

Latitude: 38.5768508

Longitude: -121.5167794000002

HCM label: Address Matching-House Number

Map scale: Not reported

Point of reference: Entrance Point of a Facility or Station
Datum: North American Datum of 1983

ACRES property ID: 154901
Start date: Not reported
Completed date: Not reported
Acres cleaned up: Not reported
Cleanup funding: Not reported
Cleanup funding source: Not reported

Assessment funding: 4500

Assessment funding source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment funding:

Redev. funding source: Private/Other Funding

Redev. funding entity name: Not reported

Redevelopment start date: 07/27/2010 00:00:00

Assessment funding entity: EPA
Cleanup funding entity: Not reported
Grant type: Petroleum

Accomplishment type: Phase I Environmental Assessment

Accomplishment count: 1

Cooperative agreement #: 00T27901 Ownership entity: Government

Current owner: City of West Sacramento

Did owner change:

Cleanup required:

Video available:

Photo available:

Institutional controls required:

N

Ves

IC Category proprietary controls:
IC cat. info. devices:
IC cat. gov. controls:
IC cat. enforcement permit tools:
Not reported
Not reported
Not reported

1016374070

N/A

**FINDS** 

Map ID MAP FINDINGS
Direction

Distance
Elevation Site

Database(s) EPA

EDR ID Number EPA ID Number

### **BRIDGE DISTRICT--FULCRUM DA AREA (Continued)**

1016374070

IC in place date: Not reported IC in place: No State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Not reported Air cleaned: Not reported Asbestos found: Asbestos cleaned: Not reported Controled substance found: Not reported Not reported Controled substance cleaned: Not reported Drinking water affected: Drinking water cleaned: Not reported Groundwater affected: Not reported Groundwater cleaned: Not reported Lead contaminant found: Not reported Not reported Lead cleaned up: No media affected: Not reported Unknown media affected: Not reported Other cleaned up: Not reported Other metals found: Not reported Not reported Other metals cleaned: Other contaminants found: Not reported Other contams found description: Not reported PAHs found: Not reported PAHs cleaned up: Not reported PCBs found: Not reported PCBs cleaned up: Not reported Petro products found: Not reported Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported Soil affected: Not reported Soil cleaned up: Not reported Surface water cleaned: Not reported VOCs found: Not reported VOCs cleaned: Not reported Cleanup other description: Not reported Num. of cleanup and re-dev. jobs: Past use greenspace acreage: Not reported Not reported Past use residential acreage: Not reported Past use commercial acreage: Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Future use residential acreage: Future use commercial acreage: Not reported Future use industrial acreage: Not reported Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported

Chromium cleaned up:

Copper cleaned up:

Iron cleaned up: mercury cleaned up:

nickel cleaned up:

No clean up:

Not reported

Not reported Not reported

Not reported

Not reported

Not reported

Direction Distance Elevation

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

### **BRIDGE DISTRICT--FULCRUM DA AREA (Continued)**

1016374070

**EDR ID Number** 

Pesticides cleaned up: Not reported Not reported Selenium cleaned up: SVOCs cleaned up: Not reported Unknown clean up: Not reported Arsenic contaminant found: Not reported Not reported Cadmium contaminant found: Not reported Chromium contaminant found: Copper contaminant found: Not reported Iron contaminant found: Not reported Mercury contaminant found: Not reported Not reported Nickel contaminant found: Not reported No contaminant found: Not reported Pesticides contaminant found: Selenium contaminant found: Not reported SVOCs contaminant found: Not reported Not reported Unknown contaminant found: Not reported Future Use: Multistory Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported Highlights: Not reported IC Data Address: Not reported Redev Completition Date:

11/30/2011 00:00:00

# Below Poverty: 1896 % Below Poverty: 3.4% # Low Income: 3012 % Low Income: 2.1% Meidan Income: 7411 # Unemployed: 356 % Unemployed: 18.2% # Vacant Housing: 807 8.0% % Vacant Housing:

FINDS:

110054364102 Registry ID:

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

Click this hyperlink while viewing on your computer to access 1 additional FINDS: record(s) in the EDR Site Report.

Direction Distance

Distance EDR ID Number
Elevation Site EDR ID Number

D48 DE GASTON A H EDR Hist Auto 1009021419
West 1308 K ST N/A

West 1308 K ST < 1/8 SACRAMENTO, CA

0.021 mi.

110 ft. Site 4 of 8 in cluster D

Relative: EDR Historical Auto Stations:

Higher Name: DE GASTON A H Year: 1923

Actual: Type: AUTOMOBILE REPAIRERS

22 ft.

Name: DE GASTON A H

Year: 1923

Type: AUTOMOBILE REPAIRERS

B49 JOHN THOMAS AST A100184362 SE 1515 K ST., STE, 100 N/A

SE 1515 K ST., STE. 100 < 1/8 SACRAMENTO, CA

0.022 mi.

114 ft. Site 14 of 17 in cluster B

Relative: AST:

Higher Certified Unified Program Agencies: Sacramento

Owner: John Thomas

Actual: Total Gallons: 1,650
22 ft. CERSID: Not repo

Property Owner Phone:

Property Owner Mailing Address:

CERSID: Not reported
Facility ID: Not reported
Business Name: Not reported
Phone: Not reported
Fax: Not reported
Mailing Address: Not reported
Mailing Address City: Not reported

Not reported Mailing Address State: Mailing Address Zip Code: Not reported Operator Name: Not reported Not reported Operator Phone: Owner Phone: Not reported Owner Mail Address: Not reported Owner State: Not reported Owner Zip Code: Not reported Owner Country: Not reported Property Owner Name: Not reported

Property Owner City: Not reported Property Owner Stat: Not reported Property Owner Zip Code: Not reported Property Owner Country: Not reported EPAID: Not reported

Not reported

Not reported

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EDR ID Number

B50 TELE PACIFIC COMMUNICATIONS AST S109419549
SE 1515 K ST STE 100 Sacramento Co. ML N/A

SE 1515 K ST STE 100 Sacramento Co. ML < 1/8 SACRAMENTO, CA 95814

0.022 mi.

114 ft. Site 15 of 17 in cluster B

Relative: AS

Higher

Certified Unified Program Agencies: Not reported

Owner: TELE PACIFIC COMMUNICATIONS

 Actual:
 Total Gallons:
 Not reported

 22 ft.
 CERSID:
 10227595

 Facility ID:
 Not reported

Business Name: TELE PACIFIC COMMUNICATIONS

Phone: 9165542139 Fax: Not reported

Mailing Address: 740 E CAMPBELL RD STE 400

Mailing Address City: RICHARDSON

Mailing Address State: TX
Mailing Address Zip Code: 75081

Operator Name: TELEPACIFIC COMMUNICATIONS

Operator Phone: 7024627021 Owner Phone: 7024627021

Owner Mail Address: 740 E CAMPBELL RD STE 400

Owner State: TX Owner Zip Code: 75081 **United States** Owner Country: Property Owner Name: Not reported Not reported Property Owner Phone: Property Owner Mailing Address: Not reported Property Owner City: Not reported Property Owner Stat: Not reported Property Owner Zip Code: Not reported Property Owner Country: Not reported EPAID: Not reported

Sacramento Co. ML:

Facility Id: Not reported
Facility Status: Not reported
FD: Not reported

Billing Codes BP:

Billing Codes UST: Not reported WG Bill Code: Not reported Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported Not reported **UST Inspection Date:** UST Tank Test Date: Not reported Number of Tanks: Not reported **UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

F51 SAC CITY EMP RETIREMENT Sacramento Co. ML S103985888
SSE 1414 K ST N/A

< 1/8 SACRAMENTO, CA 95814

0.022 mi.

116 ft. Site 1 of 3 in cluster F

Relative: Higher

Actual:

22 ft.

Sacramento Co. ML:

Facility Id: Not reported
Facility Status: Not reported
FD: Not reported

Billing Codes BP:

Billing Codes UST: Not reported WG Bill Code: Not reported Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: Not reported **UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported Not reported CALARP Bill Code:

Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

FD: U

Billing Codes BP: Disclaimer
Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 Food Bill Code: 50

CUPA Permit Date:

HAZMAT Permit Date:

HAZMAT Inspection Date:

Hazmat Date BP Received:

UST Permit Dt:

UST Tank Test Date:

Not reported

Number of Tanks: 0

UST Tank Test Date: 08/11/1995
SIC Code: Not reported
Tier Permitting: Not reported
AST Bill Code: Not reported
CALARP Bill Code: Not reported

Direction Distance

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

C52 **MEE WAH EDR Hist Cleaner** 1009146933

N/A

NW 1235 J ST < 1/8 SACRAMENTO, CA

0.025 mi.

Site 10 of 18 in cluster C 130 ft. **EDR Historical Cleaners:** Relative:

MEE WAH Higher Name:

Year: 1937

Actual: Type: LAUNDRIES-CHINESE 24 ft.

C53 **THOMAS F CO EDR Hist Cleaner** 1009145553 NW 1229 JST N/A

< 1/8 SACRAMENTO, CA

0.026 mi.

137 ft. Site 11 of 18 in cluster C

**EDR Historical Cleaners:** Relative:

Name: THOMAS F CO Higher

Year: 1928

Actual: **CLEANERS AND DYERS** Type:

24 ft.

Name: THOMAS F CO

Year:

**CLEANERS AND DYERS** Type:

D54 **EDR Hist Auto** 1015184793

West 1215 K ST

< 1/8 SACRAMENTO, CA 95814

0.026 mi.

138 ft. Site 5 of 8 in cluster D

**EDR Historical Auto Stations:** Relative:

SHELL OIL CO Name: Higher

Year: 2010 Actual: Address: 1215 KST

23 ft.

**AUTO TOW** Name: Year: 2011 1215 K ST Address:

Name: **AUTO TOWING** 

Year: 2012 1215 K ST Address:

D55 **ESQUIRE TOWER** S105725725 Sacramento Co. ML N/A

Not reported

West 1215 K ST STE 600 < 1/8 SACRAMENTO, CA 95814

0.026 mi.

Site 6 of 8 in cluster D 138 ft.

Sacramento Co. ML: Relative: Facility Id: Higher

Facility Status: Not reported Actual: FD: Not reported

23 ft. Billing Codes BP:

Billing Codes UST: Not reported

TC4938043.2s Page 41

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

ESQUIRE TOWER (Continued) S105725725

WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported Not reported **HAZMAT Inspection Date:** Hazmat Date BP Received: Not reported UST Permit Dt: Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported Not reported Number of Tanks: UST Tank Test Date: Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

 D56
 CAPITOL CHEVROLET CO
 EDR Hist Auto
 1009020836

 West
 1300 K ST
 N/A

West 1300 K ST < 1/8 SACRAMENTO, CA

0.026 mi.

139 ft. Site 7 of 8 in cluster D

Relative: EDR Historical Auto Stations:

Higher Name: MORRISON CHEVROLET CO

Year: 1933

Actual: Type: AUTOMOBILE REPAIRING 22 ft.

Name: CAPITOL CHEVROLET CO

Type:

Year: 1937

Name: CAPITOL CHEVROLET CO

Year: 1952

Type: AUTOMOBILE REPAIRING

C57 SHERATON GRAND HOTEL SACRAMENT Sacramento Co. ML S104971039

**AUTOMOBILE REPAIRING** 

NW 1230 J ST < 1/8 SACRAMENTO, CA 95814

O OOO ....!

0.026 mi.

139 ft. Site 12 of 18 in cluster C

Relative: Sacramento Co. ML:

Higher Facility Id: Not reported Facility Status: Not reported Actual: FD: Not reported

24 ft. Billing Codes BP: A

Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod:
Food Bill Code:
CUPA Permit Date:
HAZMAT Permit Date:
Not reported
Not reported
Not reported
Not reported
Not reported

Hazmat Date BP Received: Not reported UST Permit Dt: Not reported

Direction Distance

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

SHERATON GRAND HOTEL SACRAMENT (Continued)

S104971039

1009145089

S102813514

N/A

N/A

Sacramento Co. ML

**UST Inspection Date:** Not reported UST Tank Test Date: Not reported Number of Tanks: Not reported **UST Tank Test Date:** Not reported SIC Code: Not reported Not reported Tier Permitting: Not reported AST Bill Code: CALARP Bill Code: Not reported

C58 **THOMAS F CO EDR Hist Cleaner** 

NW 1227 J ST < 1/8 SACRAMENTO, CA

0.027 mi.

140 ft. Site 13 of 18 in cluster C

Relative: Higher

**EDR Historical Cleaners:** Name:

THOMAS F CO

Year: 1923 Actual: **CLEANERS AND DYERS** Type:

24 ft.

Name: THOMAS F CO

Year:

**CLEANERS AND DYERS** Type:

C59 T C PRINTING NW 1225 J ST

SACRAMENTO, CA 95814 < 1/8

0.027 mi.

142 ft. Site 14 of 18 in cluster C

Relative:

Sacramento Co. ML:

Facility Id: Not reported Higher Facility Status: Not reported Actual: FD: Not reported 24 ft. Billing Codes BP: Not reported

Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported Not reported **HAZMAT Inspection Date:** Hazmat Date BP Received: Not reported UST Permit Dt: Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported Number of Tanks: Not reported Not reported **UST Tank Test Date:** SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

B60 WEATHERWAX R A EDR Hist Auto 1009020573
East 1015 15TH ST N/A

East 1015 15TH ST < 1/8 SACRAMENTO, CA

0.029 mi.

153 ft. Site 16 of 17 in cluster B

Relative: EDR Historical Auto Stations:

Higher Name: WEATHERWAX R A

Year: 1933

Actual: Type: AUTOMOBILE REPAIRING 22 ft.

Name: WESTERGAARD A C

Year: 1933

Type: AUTOMOBILE REPAIRING

Name: WEATHERWAX R A

Year: 1937

Type: AUTOMOBILE REPAIRING

Name: WESTERGAARD A C

Year: 1937

Type: AUTOMOBILE REPAIRING

Name: DENRI AUTOMOTIVE SERVICE

Year: 1966

Type: AUTOMOBILE REPAIRING

Name: DENRI AUTOMOTIVE SERVICE

Year: 1975

Type: AUTOMOBILE REPAIRING

Name: PROFESSIONAL REPAIR OUTLET

Year: 1980

Type: AUTOMOBILE REPAIRING

F61 STEVENSON G R EDR Hist Auto 1009021003 SSE 1422 K ST N/A

SSE 1422 K ST < 1/8 SACRAMENTO, CA

0.030 mi.

157 ft. Site 2 of 3 in cluster F

Relative: EDR Historical Auto Stations:

Higher Name: STEVENSON G R

Year: 1933

Actual: Type: AUTOMOBILE REPAIRING 22 ft.

E62 MERRIUM APTS. Sacramento Co. ML S105267264

NNE 1017 14TH ST N/A

< 1/8 SACRAMENTO, CA 95814

0.030 mi.

158 ft. Site 11 of 16 in cluster E

Relative: Sacramento Co. ML:

Higher Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

Actual: FD:

23 ft. Billing Codes BP: Out of Business

Billing Codes UST: No Tanks

Direction Distance

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

**MERRIUM APTS. (Continued)** S105267264

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 51 Food Bill Code: 51

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported Not reported **HAZMAT Inspection Date:** Hazmat Date BP Received: Not reported UST Permit Dt: Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported

Number of Tanks:

UST Tank Test Date: Not reported Not reported SIC Code: Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

1009020155 C63 **ONEIL BROS & WESTLAKE EDR Hist Auto** 

N/A

N/A

NNW 1117 13TH ST < 1/8 SACRAMENTO, CA

0.030 mi.

159 ft. Site 15 of 18 in cluster C

**EDR Historical Auto Stations:** Relative:

Name: ONEIL BROS & WESTLAKE Higher

Year:

Actual: Type: GASOLINE AND OIL SERVICE STATIONS

24 ft.

ONEIL BROS & WESTLAKE Name:

Year:

Type: GASOLINE AND OIL SERVICE STATIONS

E64 **DE GASTON A H EDR Hist Auto** 1009020068

NNE 1022 14TH ST < 1/8 SACRAMENTO, CA

0.030 mi.

159 ft. Site 12 of 16 in cluster E

Year:

EDR Historical Auto Stations: Relative:

Higher Name: DE GASTON A H

Actual: **AUTOMOBILE REPAIRERS** Type:

24 ft.

Name: DE GASTON A H

Year: 1928

**AUTOMOBILE REPAIRERS** Type:

1928

Name: DE GASTON A H

Year:

AUTOMOBILE REPAIRING Type:

Name: DE GASTON A H

Year: 1937

Type: AUTOMOBILE REPAIRING

DE GASTON A H Name:

Direction Distance

Elevation Site Database(s) EPA ID Number

DE GASTON A H (Continued) 1009020068

Year: 1942

Type: AUTOMOBILE REPAIRING

 E65
 PACIFIC BELL
 RCRA-SQG
 1000250764

 NE
 1407-1423 J STREET
 FINDS
 CAT080014236

< 1/8 SACRAMENTO, CA 95814

0.030 mi.

159 ft. Site 13 of 16 in cluster E

Relative: RCRA-SQG:

Higher Date form received by agency: 09/01/1996
Facility name: PACIFIC BELL

Actual: Facility address: 1407-1423 J STREET SACRAMENTO, CA 95841

EPA ID: CAT080014236

Mailing address: 3707 KINGS WAY BLDG A SEC 6

SACRAMENTO, CA 95821

Contact: Not reported Contact address: Not reported

Not reported

Contact country: US

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: PACIFIC TELEPHONE & TELEGRAPH COMPANY

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
Owner/Op start date: Not reported
Owner/Op end date: 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
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 **EDR ID Number** 

**ECHO** 

Direction Distance Elevation

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

**PACIFIC BELL (Continued)** 

1000250764

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: Nο Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 04/09/1990
Site name: PACIFIC BELL

Classification: Large Quantity Generator

Date form received by agency: 12/18/1980
Site name: PACIFIC BELL

Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002946563

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.

STATE MASTER

Click this hyperlink while viewing on your computer to access 1 additional FINDS: record(s) in the EDR Site Report.

ECHO:

Envid: 1000250764 Registry ID: 110002946563

DFR URL: http://echo.epa.gov/detailed\_facility\_report?fid=110002946563

Direction Distance

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

E66 **VOLLENWEIDER EMIL EDR Hist Auto** 1009020698

1020 14TH ST N/A

< 1/8 SACRAMENTO, CA

0.031 mi.

NNE

162 ft. Site 14 of 16 in cluster E

**EDR Historical Auto Stations:** Relative:

VOLLENWEIDER EMIL Higher Name:

Year: 1933

Actual: Type: AUTOMOBILE REPAIRING 24 ft.

Name: **VOLLENWEIDER EMIL** 

> Year: 1937

AUTOMOBILE REPAIRING Type:

**BRUSH C H EDR Hist Auto** 1009020062 N/A

E67 NNE 1013 14TH ST

< 1/8 SACRAMENTO, CA

0.031 mi.

Site 15 of 16 in cluster E 163 ft.

**EDR Historical Auto Stations:** Relative:

Higher Name: BRUSH C H

Year:

Actual: **AUTOMOBILE REPAIRERS** Type: 23 ft.

Name: BRUSH C H

Year: 1928

Type: **AUTOMOBILE REPAIRERS** 

C68 1325 J ST OFFICE BUILDING **SWEEPS UST** S101590832

North 1325 J ST

< 1/8 SACRAMENTO, CA 95825

0.033 mi.

173 ft.

Site 16 of 18 in cluster C

SWEEPS UST: Relative:

Higher Status: Active 20004 Comp Number:

Actual: Number: 9 23 ft.

Board Of Equalization: Not reported Referral Date: 06-25-90 06-25-90 Action Date: Created Date: 06-25-90

> Owner Tank Id: Not reported SWRCB Tank Id: 34-000-020004-000001

Tank Status:

Capacity: 1000 Active Date: 06-25-90 Tank Use: M.V. FUEL STG: DIESEL Content:

Number Of Tanks:

CA FID UST:

34006958 Facility ID: UTNKA Regulated By: Regulated ID: Not reported **CA FID UST** 

Direction Distance

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

1325 J ST OFFICE BUILDING (Continued)

S101590832

Cortese Code: Not reported Not reported SIC Code: Facility Phone: Not reported Mail To: Not reported

11291 SUNRISE PARK DR Mailing Address:

Mailing Address 2: Not reported

Mailing City,St,Zip: SACRAMENTO 95825

Not reported Contact: Contact Phone: Not reported **DUNs Number:** Not reported Not reported NPDES Number: Not reported EPA ID: Not reported Comments: Status: Active

C69 **AUGUSTINE D J EDR Hist Auto** 1009021982

1105 13TH ST N/A

NNW

SACRAMENTO, CA < 1/8

0.033 mi.

Site 17 of 18 in cluster C 175 ft.

EDR Historical Auto Stations: Relative:

AUGUSTINE D J Higher Name:

Year: 1928

Actual: Type: **AUTOMOBILE GARAGES** 24 ft.

Name: AUGUSTINE D J

Year: 1928

**AUTOMOBILE GARAGES** Type:

Name: TRIBURG C F

Year: 1928

**AUTOMOBILE REPAIRERS** Type:

Name: TRIBURG C F

Year: 1928

Type: **AUTOMOBILE REPAIRERS** 

C70 **DOUGLASS N F EDR Hist Cleaner** 1009146402 N/A

NW 1234 J ST < 1/8 SACRAMENTO, CA

0.038 mi.

203 ft. Site 18 of 18 in cluster C

**EDR Historical Cleaners:** Relative:

Higher Name: DOUGLASS N F Year: 1937

Actual: **CLOTHES PRESSERS AND CLEANERS** Type: 25 ft.

Direction Distance

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

**G71** JACOBS J J CADILLAC CO **EDR Hist Auto** 1009023310 N/A

SE 1500 K ST < 1/8 SACRAMENTO, CA

0.040 mi.

Site 1 of 14 in cluster G 210 ft.

**EDR Historical Auto Stations:** Relative:

JACOBS J J CADILLAC CO Higher Name:

Year: 1965 Actual: AUTOMOBILE REPAIRING Type:

22 ft.

Name: HUBACHER CADILLAC INC

Year: 1970

AUTOMOBILE DEALERS-USED CARS Type:

Name: HUBACHER CADILLAC INC

Year: 1970

**AUTOMOBILE REPAIRING** Type:

HUBACHER CADILLAC INC Name:

Year: 1970

**AUTOMOBILE DEALERS** Type:

G72 1009020053 ARNOLD E G **EDR Hist Auto** 

N/A

SE 1508 K ST < 1/8 SACRAMENTO, CA

0.044 mi.

230 ft. Site 2 of 14 in cluster G

EDR Historical Auto Stations: Relative:

ARNOLD E G Name: Higher

Year: 1928

Actual: Type: **AUTOMOBILE REPAIRERS** 22 ft.

ARNOLD E G Name:

Year: 1928

**AUTOMOBILE REPAIRERS** Type:

B73 **BRYANT MOTOR CO EDR Hist Auto** 1009023089 N/A

East 1510 JST

< 1/8 SACRAMENTO, CA

0.044 mi.

230 ft. Site 17 of 17 in cluster B

**EDR Historical Auto Stations:** Relative: Name: **BRYANT MOTOR CO** 

Higher

Year: 1947 Actual:

Type: **AUTOMOBILE REPAIRING** 22 ft.

TC4938043.2s Page 50

Direction Distance

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

H74 **TOGNOTTI S UNION SERVICE EDR Hist Auto** 1009021384 N/A

SSW 1301 LST SACRAMENTO, CA < 1/8

0.044 mi.

234 ft. Site 1 of 4 in cluster H

**EDR Historical Auto Stations:** Relative:

**ONEIL BROS** Higher Name: 1933

Year: Actual: GASOLINE AND OIL SERVICE STATIONS Type:

22 ft.

Name: ONEIL BROS Year: 1942

> GASOLINE AND OIL SERVICE STATIONS Type:

Name: TOGNOTTI S UNION SERVICE

Year:

**GASOLINE STATIONS** Type:

ONEIL BRO S CHEVRON SERVICE Name:

Year: 1966

**GASOLINE STATIONS** Type:

G75 STRAWDERMAN L J 1009021980 **EDR Hist Auto** N/A

SE 1512 K ST

SACRAMENTO, CA < 1/8

0.046 mi.

245 ft. Site 3 of 14 in cluster G

EDR Historical Auto Stations: Relative: STRAWDERMAN L J

Name: Higher Year: 1928

Actual: Type: **AUTOMOBILE REPAIRERS** 

22 ft.

STRAWDERMAN L J Name:

Year: 1928

**AUTOMOBILE REPAIRERS** Type:

D76 **MCCURRY COMPANIES ENVIROSTOR S101481812** West 1231 K ST N/A

< 1/8 SACRAMENTO, CA 95814

0.050 mi.

23 ft.

262 ft. Site 8 of 8 in cluster D

**ENVIROSTOR:** Relative:

Facility ID: 34590018 Higher Status: No Further Action Actual: Status Date: 11/08/1994

> Site Code: Not reported Historical Site Type: Site Type Detailed: \* Historical Acres: Not reported

NPL: NO NONE SPECIFIED Regulatory Agencies:

Lead Agency: NONE SPECIFIED Program Manager: Not reported Supervisor: Not reported Division Branch: Cleanup Sacramento

Direction Distance

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

MCCURRY COMPANIES (Continued)

S101481812

Assembly: 07 06 Senate:

Special Program: Not reported

Restricted Use: NO

NONE SPECIFIED Site Mgmt Req: Funding: Not reported 38.57833 Latitude: -121.4905 Longitude: APN: NONE SPECIFIED

Past Use: NONE

NONE SPECIFIED No Contaminants found Potential COC:

Confirmed COC: No Contaminants found

Potential Description: NMA

Alias Name: 34590018

Alias Type: **Envirostor ID Number** 

Completed Info:

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Site Screening Completed Date: 03/09/1987

Comments: SITE SCREENING DONE NEED MORE INFO

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

**EDR Hist Auto** F77 **LANGNER & RIFKIN** 1009021673 N/A

SSE 1116 15TH AVE < 1/8 SACRAMENTO, CA

0.051 mi.

268 ft. Site 3 of 3 in cluster F

**EDR Historical Auto Stations:** Relative:

LANGNER & RIFKIN Name: Higher

Year: 1942

Actual: **AUTOMOBILE REPAIRING** Type:

22 ft.

LANGNER & RIFKIN Name:

Year: 1947

AUTOMOBILE REPAIRING Type:

Name: LANGNER & RIFKIN

Year: 1952

**AUTOMOBILE REPAIRING** Type:

Direction Distance

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

**G78** DODGE BROTHERS CARS AND TRUCKS (MILLER AUTOMOBILE **EDR Hist Auto** 1009020412 N/A

SE 1520 K ST < 1/8 SACRAMENTO, CA

0.052 mi.

Site 4 of 14 in cluster G 275 ft.

**EDR Historical Auto Stations:** Relative:

DODGE BROTHERS MOTOR CARS Higher Name:

Year: 1928

Actual: Type: **AUTOMOBILE REPAIRERS** 22 ft.

Name: MILLER AUTOMOBILE CO

> Year: 1928

**AUTOMOBILE REPAIRERS** Type:

G79 **LANGNER & RIFKIN EDR Hist Auto** 1009021675

SSE 1118 15TH AVE SACRAMENTO, CA < 1/8

0.053 mi.

Site 5 of 14 in cluster G 279 ft.

**EDR Historical Auto Stations:** Relative:

Name: LANGNER & RIFKIN Higher

Year:

Actual: **AUTOMOBILE REPAIRING** Type: 22 ft.

Name: LANGNER & RIFKIN

Year:

Type: **AUTOMOBILE REPAIRING** 

LANGNER & RIFKIN Name:

Year: 1952

Type: **AUTOMOBILE REPAIRING** 

180 **A-R SERVICE STATION EDR Hist Auto** 1009021109

South 1401 LST < 1/8 SACRAMENTO, CA

0.054 mi.

285 ft. Site 1 of 7 in cluster I

EDR Historical Auto Stations: Relative:

Higher Name: A-R SERVICE STATION

Year: 1933

Actual: GASOLINE AND OIL SERVICE STATIONS Type: 23 ft.

J81 **THOMAS PARISIAN CLEANING & DYE WORKS EDR Hist Cleaner** 

1009145203 NW 1217 JST N/A

< 1/8 SACRAMENTO, CA

0.057 mi.

Site 1 of 12 in cluster J 300 ft.

**EDR Historical Cleaners:** Relative:

Name: THOMAS PARISIAN CLEANING & DYE WORKS Higher

Year:

Actual: **CLEANERS AND DYERS** Type:

25 ft.

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N/A

Direction Distance

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

J82 **VERIZON WIRELESS 12TH & J STREET** Sacramento Co. ML S114562199 N/A

NW 1223 J ST

< 1/8 SACRAMENTO, CA 95814

0.057 mi.

303 ft. Site 2 of 12 in cluster J

Relative: Higher

Sacramento Co. ML: Facility Id: Not reported Facility Status: Not reported

Actual: FD:

Not reported Billing Codes BP:

25 ft.

Billing Codes UST: Not reported

WG Bill Code: Not reported Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported Not reported **HAZMAT Permit Date: HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: Not reported **UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

**EDR Hist Cleaner** 1009145170 **THOMAS F CO** 

NW 1223 J ST < 1/8

0.057 mi.

**J83** 

SACRAMENTO, CA

303 ft.

Site 3 of 12 in cluster J

Relative: Higher

**EDR Historical Cleaners:** Name: THOMAS F CO

Year: 1933

Actual:

Type: CLOTHES PRESSERS AND CLEANERS

25 ft.

Name: KEENE R C

Year: 1937

Type:

**CLOTHES PRESSERS AND CLEANERS** 

K84 REEDER S WELDING WORKS AND MACHINE SHOP **EDR Hist Auto** 1009019533

N/A

N/A

SACRAMENTO, CA < 1/8

0.058 mi.

NNW

306 ft. Site 1 of 13 in cluster K

1015 13TH ST

**EDR Historical Auto Stations:** Relative:

REEDER S WELDING WORKS AND MACHINE SHOP Name: Higher

Year:

Actual: Type: **AUTOMOBILE REPAIRERS** 

24 ft.

Direction Distance

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

K85 O CONNOR CLAYTON **EDR Hist Cleaner** 1009146496 N/A

NNW 1009 13TH ST

< 1/8 SACRAMENTO, CA 95814 0.059 mi.

Site 2 of 13 in cluster K 314 ft.

**EDR Historical Cleaners:** Relative:

Higher Name: ONE HOUR MARTINIZING

Year: 1966

Actual: Type: **CLEANERS AND DYERS** 24 ft.

K86 KISBEY R H **EDR Hist Auto** 1009021632 NNW 1009 13TH ST N/A

< 1/8 SACRAMENTO, CA

0.059 mi.

314 ft. Site 3 of 13 in cluster K

**EDR Historical Auto Stations:** Relative:

Name: KISBEY BROS Higher

Year: 1920

Actual: **AUTOMOBILE REPAIRERS** Type:

24 ft.

KISBEY R H Name: Year: 1923

**AUTOMOBILE REPAIRERS** Type:

Name: KISBEY R H

Year: 1923

Type: **AUTOMOBILE REPAIRERS** 

L87 SIMMONS G B **EDR Hist Auto** 1009019270

**East** 1516 JST

SACRAMENTO, CA < 1/8

0.060 mi.

315 ft. Site 1 of 12 in cluster L

**EDR Historical Auto Stations:** Relative:

SIMMONS G B Higher Name:

Year: 1923

Actual: Type: **AUTOMOBILE REPAIRERS** 22 ft.

Name: SIMMONS G B

Year: 1923

**AUTOMOBILE REPAIRERS** Type:

1009145634 K88 **QUALITY CLEANERS & DYERS EDR Hist Cleaner** N/A

NNW 1007 13TH ST < 1/8 SACRAMENTO, CA

0.060 mi.

Site 4 of 13 in cluster K 316 ft.

**EDR Historical Cleaners:** Relative:

Name: **QUALITY CLEANERS & DYERS** Higher

Year:

Actual: Type: **CLEANERS AND DYERS** 24 ft.

Name: **QUALITY CLEANERS & DYERS** 

TC4938043.2s Page 55

Direction Distance

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

**QUALITY CLEANERS & DYERS (Continued)** 1009145634

Year: 1928

DYERS AND CLEANERS Type:

H89 **CAPITOL PARK SERVICE AREA** HIST UST \$118408404 ssw 1300 L STREET N/A

< 1/8 SACRAMENTO, CA 95814

0.060 mi.

317 ft. Site 2 of 4 in cluster H

HIST UST: Relative: File Number: 00029404 Higher

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00029404.pdf

Actual: Region: Not reported 22 ft. Facility ID: Not reported

Not reported Facility Type: Other Type: Not reported Contact Name: Not reported Telephone: Not reported Owner Name: Not reported Not reported Owner Address: Owner City, St, Zip: Not reported Total Tanks: Not reported

Tank Num: Not reported Container Num: Not reported Year Installed: Not reported Tank Capacity: Not reported Tank Used for: Not reported Not reported Type of Fuel: **Container Construction Thickness:** Not reported Leak Detection: Not reported

Click here for Geo Tracker PDF:

H90 **CAPITOL PARK SERVICE AREA SWEEPS UST** U001615059 SSW 1300 L ST **HIST UST** N/A

< 1/8 SACRAMENTO, CA 95814

0.060 mi.

317 ft. Site 3 of 4 in cluster H

SWEEPS UST: Relative:

Status: Not reported Higher 31044 Comp Number: Actual: Number: Not reported 22 ft.

Board Of Equalization: 44-019191 Referral Date: Not reported Action Date: Not reported Not reported Created Date: Owner Tank Id: Not reported

34-000-031044-000001 SWRCB Tank Id:

Tank Status: Not reported Capacity: 300

Active Date: Not reported Tank Use: M.V. FUEL **PRODUCT** STG: **REG UNLEADED** Content:

Sacramento Co. ML

Direction Distance

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

#### **CAPITOL PARK SERVICE AREA (Continued)**

U001615059

Number Of Tanks: 1

HIST UST:

File Number: Not reported URL: Not reported STATE Region: 00000031044 Facility ID:

Facility Type: Other

Other Type: GRNDS MAINT. OPERATI

Contact Name: JAMES L. DEJOURNETT, ASSOC. LN

Telephone: 9164453658

Owner Name: STATE OF CALIFORNIA 1300 L STREET Owner Address:

Owner City, St, Zip: SACRAMENTO, CA 95814

Total Tanks: 0001

001 Tank Num: Container Num:

Year Installed: Not reported 00000280 Tank Capacity: Tank Used for: **PRODUCT** Type of Fuel: **REGULAR** Container Construction Thickness: Not reported

Leak Detection: None

Sacramento Co. ML:

Facility Id: Not reported Facility Status: Not reported FD: Not reported

Billing Codes BP:

Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported UST Permit Dt: Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported Number of Tanks: Not reported Not reported **UST Tank Test Date:** SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Facility Id: U0018586

Facility Status: Inactive. Included on a listing no longer updated.

Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 Food Bill Code: 50

Direction Distance

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

**CAPITOL PARK SERVICE AREA (Continued)** 

U001615059

N/A

**CUPA Permit Date:** Not reported HAZMAT Permit Date: Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** 06/24/1987 **UST Inspection Date:** 07/24/1990 UST Tank Test Date: 01/01/1988

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

G91 **LANGNER & RIFKIN EDR Hist Auto** 1009021674

SSE 1117 15TH AVE

< 1/8 SACRAMENTO, CA

0.061 mi.

324 ft. Site 6 of 14 in cluster G

**EDR Historical Auto Stations:** Relative:

Name: LANGNER & RIFKIN Higher

Year: 1942

Actual: **AUTOMOBILE REPAIRING** Type:

22 ft.

LANGNER & RIFKIN Name:

Year: 1947

Type: **AUTOMOBILE REPAIRING** 

LANGNER & RIFKIN Name:

Year:

Type: AUTOMOBILE REPAIRING

S104857539 E92 **GRAND AUTO** Sacramento Co. CS NE 1400 I ST Sacramento Co. ML N/A

< 1/8 SACRAMENTO, CA 95814

0.064 mi.

337 ft. Site 16 of 16 in cluster E

Sacramento Co. CS: Relative:

State Site Number: A213A Higher Lead Staff: Booth, D.

Actual: Lead Agency: HM 23 ft.

Remedial Action Taken: YE, S Substance: Hydraulic Oil 11/13/1992 Date Reported: Facility Id: RO0000639 Case Type: Soil only

Case Closed: Date Closed: Not reported Case Type: Soil only affected Hydraulic Oil Substance:

Sacramento Co. ML:

Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

Direction Distance

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

**GRAND AUTO (Continued)** S104857539

FD: U

Billing Codes BP: Out of Business Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: Food Bill Code: 51

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: 5531 Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

H93 STATE CAPITOL LUST S102438073 SW 1300 CAPITOL MALL Sacramento Co. CS N/A

< 1/8 SACRAMENTO, CA 95814

0.064 mi.

339 ft. Site 4 of 4 in cluster H

LUST: Relative: Region: STATE Lower

Global Id: T0606700028 Actual: Latitude: 38.5769709 21 ft. Longitude: -121.495045 Case Type: LUST Cleanup Site

Completed - Case Closed Status:

03/10/1989 Status Date:

SACRAMENTO COUNTY LOP Lead Agency:

Case Worker: Not reported Local Agency: Not reported RB Case Number: 340043 LOC Case Number: 0547/71411 File Location: Not reported

Potential Media Affect:

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:

T0606700028 Global Id:

Contact Type: Regional Board Caseworker

Contact Name: VERA FISCHER

CENTRAL VALLEY RWQCB (REGION 5S) Organization Name:

11020 SUN CENTER DRIVE #200 Address:

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0606700028 **HIST CORTESE** 

Direction Distance

Elevation Site Database(s) EPA ID Number

STATE CAPITOL (Continued)

S102438073

**EDR ID Number** 

Status: Completed - Case Closed

Status Date: 03/10/1989

Global Id: T0606700028

Status: Open - Case Begin Date

Status Date: 10/14/1986

Global Id: T0606700028

Status: Open - Site Assessment

Status Date: 09/01/1987

Regulatory Activities:

 Global Id:
 T0606700028

 Action Type:
 Other

 Date:
 10/30/1986

 Action:
 Leak Reported

 Global Id:
 T0606700028

 Action Type:
 Other

 Date:
 10/14/1986

 Action:
 Leak Discovery

LUST REG 5:

Region: 5

Status: Case Closed Case Number: 340043 Case Type: Soil only WASTE OIL Substance: Staff Initials: VJF Lead Agency: Local Program: LUST MTBE Code: N/A

Sacramento Co. CS:

State Site Number: 0547/71411 Lead Staff: Dtsc, D. Lead Agency: НМ Remedial Action Taken: NO Substance: Waste Oil Date Reported: 11/12/1986 Facility Id: RO0000296 Case Type: Soil only Case Closed:

Date Closed: 03/10/1989
Case Type: Soil only affected
Substance: Waste Oil

HIST CORTESE:

Region: CORTESE
Facility County Code: 34
Reg By: LTNKA
Reg Id: 340043

Direction Distance

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

194 **SMITH V B REAR EDR Hist Auto** 1009021000

N/A

S118417651

N/A

South 1413 LST < 1/8 SACRAMENTO, CA

0.065 mi.

343 ft. Site 2 of 7 in cluster I

**EDR Historical Auto Stations:** Relative:

SMITH V B REAR Higher Name:

Year: 1933

Actual: Type: AUTOMOBILE REPAIRING 22 ft.

> Name: CAIRO & LA PORT REAR

> > Year: 1937

AUTOMOBILE REPAIRING Type:

195 **MERIDIAN PLAZA** Sacramento Co. ML

Not reported

South 1415 L ST STE 880

< 1/8 SACRAMENTO, CA 95814

0.066 mi.

Site 3 of 7 in cluster I 351 ft.

Sacramento Co. ML: Relative: Higher Facility Id:

Facility Status: Not reported Actual: FD: Not reported

22 ft. Billing Codes BP:

Billing Codes UST: Not reported WG Bill Code: Not reported Target Property Bill Cod: Not reported Food Bill Code: Not reported

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: Not reported UST Tank Test Date: Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

**WILLIAMS ANDW EDR Hist Auto** 1009021098 **J96** 

WNW 1212 JST SACRAMENTO, CA < 1/8

0.068 mi.

358 ft. Site 4 of 12 in cluster J

**EDR Historical Auto Stations:** Relative:

Name: WILLIAMS ANDW Higher

Year: 1933

Actual: Type: **AUTOMOBILE REPAIRING** 

26 ft.

TC4938043.2s Page 61

Direction Distance

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

197 TOURIST GARAGE REAR EDR Hist Auto 1009019968

South 1417 L ST N/A < 1/8 SACRAMENTO, CA

0.068 mi.

360 ft. Site 4 of 7 in cluster I

**Relative:** EDR Historical Auto Stations:

Higher Name: TOURIST GARAGE REAR

Year: 1928

Actual: Type: AUTOMOBILE GARAGES 22 ft.

Nome: TOURIST C

Name: TOURIST GARAGE REAR

Year: 1928 Type: AUTOMOBILE GARAGES

J98 WILLIAMS ANDW EDR Hist Auto 1009021099
NW 1213 J ST N/A

NW 1213 J ST < 1/8 SACRAMENTO, CA

0.068 mi.

360 ft. Site 5 of 12 in cluster J

Relative: EDR Historical Auto Stations:

Higher Name: SENATOR GARAGE

Year: 1928

Actual: Type: AUTOMOBILE GARAGES 26 ft.

Managa

Name: SENATOR GARAGE

Year: 1928

Type: AUTOMOBILE GARAGES

Name: WILLIAMS ANDW

Year: 1933

Type: AUTOMOBILE REPAIRING

M99 WELSH O R EDR Hist Auto 1009019609

West 1205 K ST

< 1/8 SACRAMENTO, CA

0.069 mi.

365 ft. Site 1 of 14 in cluster M

Relative: EDR Historical Auto Stations:
Higher Name: WELSH O

Higher Name: WELSH O R Year: 1920

Actual: Type: AUTOMOBILE REPAIRERS

24 ft.

G100 15TH & L INVESTORS LUST S106859274
SE 1501 L STREET N/A

< 1/8 SACRAMENTO, CA 95814

0.070 mi.

368 ft. Site 7 of 14 in cluster G

Relative: LUST REG 5:

**Higher** Region: 5

Status: Case Closed

Actual: Case Number: 341453

22 ft. Case Type: Other ground water affected

Substance: WASTE OIL

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

15TH & L INVESTORS (Continued)

S106859274

Staff Initials: VJF
Lead Agency: Local
Program: LUST
MTBE Code: N/A

G101 JACOBS J J CADILLAC INC EDR Hist Auto 1009020602

SE 1501 L ST < 1/8 SACRAMENTO, CA N/A

0.070 mi.

368 ft. Site 8 of 14 in cluster G

Relative: EDR Historical Auto Stations:

Higher Name: FRANCIS JOHN

Year: 1942

Actual: Type: GASOLINE AND OIL SERVICE STATIONS 22 ft.

Name: JACOBS J J CADILLAC CO

Year: 1965

Type: AUTOMOBILE REPAIRING

Name: JACOBS J J CADILLAC INC

Year: 1966

Type: AUTOMOBILE REPAIRING

Name: HUBACHER CADILLAC INC

Year: 1970

Type: AUTOMOBILE DEALERS

Name: HUBACHER CADILLAC INC

Year: 1970

Type: AUTOMOBILE DEALERS-USED CARS

Name: HUBACHER CADILLAC INC Year: 1970

Type: AUTOMOBILE REPAIRING

G102 1501 L STREET RCRA-SQG 1010312863 SE 1501 L STREET CAC002585526

< 1/8 SACRAMENTO, CA 95814

0.070 mi.

368 ft. Site 9 of 14 in cluster G

Relative: RCRA-SQG:

Higher Date form received by agency: 02/18/2006
Facility name: 1501 L STREET

Actual: Facility address: 1501 L STREET

Actual: Facility address: 1501 L STREET SACRAMENTO, CA 95814

EPA ID: CAC002585526
Mailing address: 1415 L STREET
SUITE 250

SACRAMENTO, CA 95814

Contact: TODD P RUDD
Contact address: Not reported

Not reported

Contact country: US

Contact telephone: (916) 340-3100

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

# 1501 L STREET (Continued)

1010312863

Contact email: CORNICEDEVCO@SBCGLOBAL.NET

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

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: 15TH AND L INVESTORS, LLC
Owner/operator address: 1415 L STREET, SUITE 250
SACRAMENTO, CA 95814

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 02/18/2000 Owner/Op end date: Not reported

Owner/operator name: 15TH AND L INVESTORS, LLC

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: 02/18/2000 Owner/Op end date: Not reported

### Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: 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

#### **Historical Generators:**

Date form received by agency: 02/18/2006 Site name: 1501 L STREET

Classification: Large Quantity Generator

Waste code: 491
Waste name: 491

. Waste code: D008

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EDR ID Number

1501 L STREET (Continued) 1010312863

. Waste name: LEAD

Violation Status: No violations found

G103 SPICKARD AUTOMOBILE CO EDR Hist Auto 1009021698

1501 IST N/A

< 1/8 SACRAMENTO, CA

0.070 mi.

SE

368 ft. Site 10 of 14 in cluster G

Relative: EDR Historical Auto Stations:

Higher Name: SPICKARD AUTOMOBILE CO

Year: 1947

Actual: Type: AUTOMOBILE REPAIRING

22 ft.

Name: OXFORD MOTORS LTD BRITISH MOTORS CARS

Year: 1965

Type: AUTOMOBILE REPAIRING

G104 15TH & L INVESTORS LUST S108196034
SE 1501 L STREET Sacramento Co. CS N/A

Se 1991 L STREET Sacramento C

< 1/8 SACRAMENTO, CA 95814

0.070 mi.

368 ft. Site 11 of 14 in cluster G

Relative: LUST:

 Higher
 Region:
 STATE

 Global Id:
 T0606796455

 Actual:
 Latitude:
 38.57637

 22 ft.
 Longitude:
 -121.487288

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

Status Date: 02/27/2006

Lead Agency: SACRAMENTO COUNTY LOP

Case Worker: DWB

Local Agency: SACRAMENTO COUNTY LOP

RB Case Number: 341453 LOC Case Number: G079 File Location: Local Agency

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

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: T0606796455

Contact Type: Local Agency Caseworker

Contact Name: DANA BOOTH

Organization Name: SACRAMENTO COUNTY LOP
Address: 8475 JACKSON ROAD, SUITE 240

City: SACRAMENTO boothd@saccounty.net

Phone Number: Not reported

Global Id: T0606796455

Contact Type: Regional Board Caseworker

Contact Name: VERA FISCHER

Direction Distance

Elevation Site Database(s) EPA ID Number

15TH & L INVESTORS (Continued)

S108196034

**EDR ID Number** 

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0606796455

Status: Completed - Case Closed

Status Date: 02/27/2006

Global Id: T0606796455

Status: Open - Case Begin Date

Status Date: 02/09/2005

Global Id: T0606796455
Status: Open - Remediation

Status Date: 04/01/2005

Global Id: T0606796455

Status: Open - Site Assessment

Status Date: 02/23/2005

Global Id: T0606796455

Status: Open - Site Assessment

Status Date: 02/24/2005

Regulatory Activities:

 Global Id:
 T0606796455

 Action Type:
 Other

 Date:
 02/09/2005

 Action:
 Leak Reported

 Global Id:
 T0606796455

 Action Type:
 ENFORCEMENT

 Date:
 02/27/2006

Action: Closure/No Further Action Letter

 Global Id:
 T0606796455

 Action Type:
 Other

 Date:
 02/09/2005

 Action:
 Leak Discovery

 Global Id:
 T0606796455

 Action Type:
 REMEDIATION

 Date:
 04/01/2005

Action: Pump & Treat (P&T) Groundwater

 Global Id:
 T0606796455

 Action Type:
 REMEDIATION

 Date:
 02/09/2005

 Action:
 Excavation

Sacramento Co. CS:

State Site Number: G079

Direction Distance

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

15TH & L INVESTORS (Continued)

Lead Staff: Not reported Lead Agency: HM

Remedial Action Taken: NO
Substance: Not reported
Date Reported: Not reported
Facility Id: RO0001581
Case Type: Undefined

Case Closed: Not reported Date Closed: Not reported

Case Type: Undetermined affected

Substance: Not reported

J105 MORROW & ARNOLD EDR Hist Auto 1009021640

NW 1210 J ST < 1/8 SACRAMENTO, CA

0.071 mi.

374 ft. Site 6 of 12 in cluster J

**Relative:** EDR Historical Auto Stations:

Higher Name: MORROW & ARNOLD

Year: 1923

Actual: Type: AUTOMOBILE REPAIRERS

26 ft.

Name: MORROW & ARNOLD

Year: 1923

Type: AUTOMOBILE REPAIRERS

N106 GAMERA CENTER Sacramento Co. ML S105267268

NE 904 15TH ST

< 1/8 SACRAMENTO, CA 95814

0.071 mi.

376 ft. Site 1 of 11 in cluster N

Relative: Sacramento Co. ML:

Higher Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

Actual: FD: U

22 ft. Billing Codes BP: Out of Business Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 51 Food Bill Code: 51

CUPA Permit Date:

HAZMAT Permit Date:

HAZMAT Inspection Date:

Hazmat Date BP Received:

UST Permit Dt:

UST Inspection Date:

UST Tank Test Date:

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Number of Tanks: 0

UST Tank Test Date:

SIC Code:
Not reported
Not reported
Not reported
AST Bill Code:
Not reported
Not reported
Not reported
Not reported
Not reported
Not reported

S108196034

N/A

Direction Distance

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

J107 **WILLIAMS ANDW EDR Hist Auto** 1009021097 NW

1211 JST N/A

< 1/8 SACRAMENTO, CA

0.071 mi.

377 ft. Site 7 of 12 in cluster J

**EDR Historical Auto Stations:** Relative:

Higher Name: WILLIAMS ANDW

Year: 1933

Actual: **AUTOMOBILE REPAIRING** Type:

26 ft.

**EDR Hist Auto** 1009021037 wsw 1235 LST N/A

O108 **BOWMAN C K** 

< 1/8 SACRAMENTO, CA

0.072 mi.

378 ft. Site 1 of 10 in cluster O

**EDR Historical Auto Stations:** Relative:

Name: **BOWMAN C K** Higher

Year: 1933

Actual: GASOLINE AND OIL SERVICE STATIONS Type:

22 ft.

O109 **WALKER J D EDR Hist Auto** 1009020763

N/A

N/A

wsw 1233 LST SACRAMENTO, CA < 1/8

0.072 mi.

382 ft. Site 2 of 10 in cluster O

EDR Historical Auto Stations: Relative:

WALKER J D Name: Higher

Year: 1928

Actual: GASOLINE AND OIL SERVICE STATIONS Type:

22 ft.

WALKER J D Name:

Year: 1928

GASOLINE AND OIL SERVICE STATIONS Type:

0110 **EDR Hist Auto** 1009021188 STACK J F

wsw 1231 LST

< 1/8 SACRAMENTO, CA

0.073 mi.

387 ft. Site 3 of 10 in cluster O

EDR Historical Auto Stations: Relative:

Name: STACK J F Higher

Year: 1942

Actual: Type: GASOLINE AND OIL SERVICE STATIONS

22 ft.

TC4938043.2s Page 68

Direction Distance

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

K111 CRAIG G B EDR Hist Auto 1009021149
NNW 900 13TH ST N/A

< 1/8 SACRAMENTO, CA

0.073 mi.

387 ft. Site 5 of 13 in cluster K

Relative: EDR Historical Auto Stations:

Higher Name: CRAIG G B Year: 1933

Actual: Type: GASOLINE AND OIL SERVICE STATIONS

24 ft.

Name: MILLER G J JR

Year: 1942

Type: GASOLINE AND OIL SERVICE STATIONS

L112 WINTER VOLVO EDR Hist Auto 1009020397
East 1530 J ST N/A

East 1530 J ST < 1/8 SACRAMENTO, CA

0.074 mi.

390 ft. Site 2 of 12 in cluster L

Relative: EDR Historical Auto Stations:

Higher Name: ELLIOTT W I CO

Year: 1937

Actual: Type: AUTOMOBILE REPAIRING 22 ft.

Name: SMITH EARL MOTORS

Year: 1947

Type: AUTOMOBILE REPAIRING

Name: WINTER VOLVO INC

Year: 1975

Type: AUTOMOBILE DEALERS

Name: WINTER VOLVO

Year: 1975

Type: AUTOMOBILE DEALERS

Name: WINTER VOLVO

Year: 1980

Type: AUTOMOBILE DEALERS

L113 MIKUNI JAPANESE RESTAURANT & SUSH Sacramento Co. ML S106387883

East 1530 J ST 150

< 1/8 SACRAMENTO, CA 95814

0.074 mi.

390 ft. Site 3 of 12 in cluster L

Relative: Sacramento Co. ML:

Higher Facility Id: Not reported Facility Status: Not reported Actual: FD: Not reported

22 ft. Billing Codes BP:

Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod:
Food Bill Code:
CUPA Permit Date:

Not reported
Not reported
Not reported

TC4938043.2s Page 69

Direction Distance

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

#### MIKUNI JAPANESE RESTAURANT & SUSH (Continued)

S106387883

S101590546

N/A

**CA FID UST** 

Sacramento Co. ML

**HAZMAT** Permit Date: Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported Not reported Number of Tanks: **UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

**SWEEPS UST** 

**NEILLO CHEVROLET** L114

East 1530 J ST

SACRAMENTO, CA 95814 < 1/8

0.074 mi.

Site 4 of 12 in cluster L 390 ft.

Relative: Higher

SWEEPS UST:

Status: Not reported

Comp Number: 9491

Actual: Number: 22 ft.

Not reported Board Of Equalization: Not reported Not reported Referral Date: Not reported Action Date: Created Date: Not reported

Owner Tank Id: Not reported

34-000-009491-000001 SWRCB Tank Id:

Not reported Tank Status:

Capacity: 550

Active Date: Not reported Tank Use: M.V. FUEL STG: **PRODUCT REG UNLEADED** Content:

Number Of Tanks:

CA FID UST:

34001764 Facility ID: Regulated By: UTNKI Regulated ID: Not reported Not reported Cortese Code: SIC Code: Not reported Facility Phone: 9164481111 Mail To: Not reported 1530 J ST Mailing Address: Mailing Address 2: Not reported

Mailing City, St, Zip: SACRAMENTO 95814

Not reported Contact: Contact Phone: Not reported Not reported **DUNs Number:** NPDES Number: Not reported EPA ID: Not reported Comments: Not reported Status: Inactive

Direction Distance

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

### **NEILLO CHEVROLET (Continued)**

S101590546

Sacramento Co. ML:

Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

FD:

Billing Codes BP: Out of Business Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 51 Food Bill Code: 51

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: 5511 Tier Permitting: Not reported Not reported AST Bill Code: CALARP Bill Code: Not reported

L115 THOMAS CHEVROLET GEO INC RCRA NonGen / NLR 1000819764

**FINDS** CAD983657644 East 1530 J ST

< 1/8 SACRAMENTO, CA 95814 **ECHO** 

0.074 mi.

390 ft. Site 5 of 12 in cluster L

RCRA NonGen / NLR: Relative:

Date form received by agency: 04/15/1994 Higher

Facility name: THOMAS CHEVROLET GEO INC Facility address: 1530 J ST

Actual: 22 ft.

SACRAMENTO, CA 95814 CAD983657644 EPA ID:

Mailing address: 6935 STOCKTON BLVD

SACRAMENTO, CA 95823

DOUG EDWARDS Contact:

Contact address: 1530 J ST

SACRAMENTO, CA 95814

Contact country:

Contact telephone: (916) 448-1111 Contact email: Not reported

EPA Region: 09

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/Op end date:

Owner/operator name: THOMAS CHEVROLET GEO INC

Not reported

Owner/operator address: 1530 J ST

SACRAMENTO, CA 95814

Owner/operator country: Not reported Owner/operator telephone: (916) 448-1111 Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported

Direction Distance

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

#### THOMAS CHEVROLET GEO INC (Continued)

1000819764

Handler Activities Summary:

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

Registry ID: 110002891354

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.

Click this hyperlink while viewing on your computer to access 1 additional FINDS: record(s) in the EDR Site Report.

ECHO:

Envid: 1000819764 Registry ID: 110002891354

DFR URL: http://echo.epa.gov/detailed facility report?fid=110002891354

K116 STATE OF CALIFORNIA ATTORNEY GENE Sacramento Co. ML

North 1300 I ST < 1/8 SACRAMENTO, CA 95814

0.074 mi.

391 ft. Site 6 of 13 in cluster K

Sacramento Co. ML: Relative:

Facility Id: Not reported Higher Facility Status: Not reported Actual: Not reported

23 ft. Billing Codes BP:

Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported S108746272

Direction Distance

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

STATE OF CALIFORNIA ATTORNEY GENE (Continued)

S108746272

**HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Not reported Number of Tanks: Not reported **UST Tank Test Date:** SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

**UNIVERSAL MOTOR CO THE** 1009021010 K117 **EDR Hist Auto** 

North 1300 IST N/A

< 1/8 SACRAMENTO, CA

0.074 mi.

391 ft. Site 7 of 13 in cluster K

**EDR Historical Auto Stations:** Relative:

MOELLER AUTO SALES CO Name: Higher

Year: 1928

Actual: Type: **AUTOMOBILE REPAIRERS** 

23 ft.

UNIVERSAL MOTOR CO THE Name: Year: 1933

AUTOMOBILE REPAIRING Type:

Name: UNIVERSAL MOTOR CO THE 1937

Year:

AUTOMOBILE REPAIRING Type:

Name: DOWNTOWN FORD SALES INC

Year: 1975

**AUTOMOBILE DEALERS** Type:

L118 **MEMORIAL AUDITORIUM** HIST UST U001615184

**ENE HAZNET** 1515 J ST N/A

< 1/8 SACRAMENTO, CA 95814

0.074 mi. 392 ft. Site 6 of 12 in cluster L

HIST UST: Relative:

File Number: Not reported Higher URL: Not reported Actual: Region: STATE 22 ft. Facility ID: 00000060185

Facility Type: Other

Other Type: **CONVENTION CENTER** Contact Name: PETER HOOVER 9164495291 Telephone:

CITY OF SACRAMENTO Owner Name:

Owner Address: 915 I STREET

Owner City,St,Zip: SACRAMENTO, CA 95814

Total Tanks: 0002

Tank Num: 001

Direction Distance

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

# **MEMORIAL AUDITORIUM (Continued)**

U001615184

Container Num: C-109-FO Year Installed: Not reported Tank Capacity: 00000000 Tank Used for: **PRODUCT** Type of Fuel: Not reported Container Construction Thickness: Not reported Leak Detection: None

Tank Num: 002 Container Num:

Year Installed: Not reported 00000000 Tank Capacity: **PRODUCT** Tank Used for: Type of Fuel: 06 Container Construction Thickness: Not reported Leak Detection: None

HAZNET:

U001615184 envid: 2013 Year:

CAP000233528 GEPAID: DAN DRISCOLL Contact: Telephone: 9168082276 Mailing Name: Not reported Mailing Address: 915 I ST.

Mailing City,St,Zip: SACRAMENTO, CA 95814

Sacramento Gen County: TSD EPA ID: CAD008364432 TSD County: Los Angeles Not reported Waste Category:

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 2.275 Cat Decode: Not reported Method Decode: Not reported Facility County: Not reported

L119 **MEMORIAL AUDITORIUM ENE** 

1515 J ST

< 1/8 SACRAMENTO, CA 95814

0.074 mi.

392 ft. Site 7 of 12 in cluster L

RCRA-LQG: Relative:

Date form received by agency: 10/10/2014 Higher

Facility name: MEMORIAL AUDITORIUM Actual:

Facility address: 1515 J ST 22 ft.

SACRAMENTO, CA 95814 EPA ID: CAP000233528

Mailing address: IST - 4TH FL - RISK MGMT

SACRAMENTO, CA 95814

DAN D DRISCOLL Contact:

Contact address: IST - 4TH FL - RISK MGMT

SACRAMENTO, CA 95814

Contact country: Not reported Contact telephone: (916) 808-2276

Contact email: DDRISCOLL@CITYOFSACRAMENTO.ORG 1017785709

CAP000233528

RCRA-LQG

MAP FINDINGS Map ID Direction

Distance Elevation

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

# **MEMORIAL AUDITORIUM (Continued)**

1017785709

**EDR ID Number** 

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:

CITY OF SACRAMENTO Owner/operator name: Owner/operator address: IST - 4TH FL - RISK MGMT

SACRAMENTO, CA 95814

Owner/operator country: Not reported Owner/operator telephone: (916) 808-2276 Legal status: Municipal Owner/Operator Type:

Owner Owner/Op start date: 01/01/1910 Owner/Op end date: Not reported

CITY OF SACRAMENTO Owner/operator name:

Owner/operator address: Not reported

Not reported

Owner/operator country: Not reported Owner/operator telephone: Not reported Legal status: Municipal Owner/Operator Type: Operator

Owner/Op start date: 01/01/1910 Owner/Op end date: Not reported

Owner/operator name: CITY OF SACRAMENTO

Owner/operator address: 915 I ST 4TH FL

SACRAMENTO, CA 95814

Owner/operator country: US

Owner/operator telephone: 916-808-2276 Legal status: Municipal Owner/Operator Type: Owner Owner/Op start date: 01/01/1930 Owner/Op end date: Not reported

CITY OF SACRAMENTO Owner/operator name:

Owner/operator address: Not reported

Not reported

Owner/operator country: US

Owner/operator telephone: Not reported

Legal status:

Municipal Owner/Operator Type: Operator Owner/Op start date: 01/01/1930 Owner/Op end date: Not reported

Direction Distance

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

# **MEMORIAL AUDITORIUM (Continued)**

1017785709

Handler Activities Summary:

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

Waste code: D008 Waste name: **LEAD** 

**Historical Generators:** 

Date form received by agency: 04/09/2013

Site name: MEMORIAL AUDITORIUM Classification: Not a generator, verified

Date form received by agency: 01/07/2013

Site name: MEMORIAL AUDITORIUM Classification: Small Quantity Generator

352 Waste code: Waste name: 352

Waste code: 611 Waste name: 611

Waste code: D008 Waste name: **LEAD** 

Waste code: D009 Waste name: **MERCURY** 

Violation Status: No violations found

**MEMORIAL AUDITORIUM** 

**ENE** 1515 J ST

SACRAMENTO, CA 95814

< 1/8 0.074 mi.

L120

392 ft. Site 8 of 12 in cluster L

RCRA-SQG: Relative:

Date form received by agency: 01/03/2013 Higher

Facility name: MEMORIAL AUDITORIUM

Actual: Facility address: 1515 J ST

22 ft.

SACRAMENTO, CA 95814

EPA ID: CAR000233536

Mailing address: 915 I ST

4TH FL

SACRAMENTO, CA 95814

1015753025

CAR000233536

RCRA-SQG

Direction Distance Elevation

evation Site Database(s) EPA ID Number

### **MEMORIAL AUDITORIUM (Continued)**

1015753025

**EDR ID Number** 

Contact: DAN D DRISCOLL
Contact address: 915 I ST 4TH FL

SACRAMENTO, CA 95814

Contact country: US

Contact telephone: 916-808-2276

Contact email: DDRISCOLL@CITYOFSACRAMENTO.ORG

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

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: CITY OF SACRAMENTO

Owner/operator address: Not reported

Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Municipal Owner/Operator Type: Operator Owner/Op start date: 01/01/1950 Owner/Op end date: Not reported

Owner/operator name: CITY OF SACRAMENTO

Owner/operator address: 915 I ST 4TH FL

SACRAMENTO, CA 98814

Owner/operator country: US

Owner/operator telephone: 916-808-2276
Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1930
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: No Transporter of hazardous waste: Nο 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

. Waste code: 352 . Waste name: 352

Waste code: 611

Direction Distance

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

**MEMORIAL AUDITORIUM (Continued)** 

1015753025

. Waste name: 611

D008 Waste code: LEAD Waste name:

D009 Waste code: MERCURY Waste name:

Violation Status: No violations found

L121 **SACRAMENTO MEMORIAL AUDITORIUM** HIST UST S118414997 N/A

**1515 J STREET ENE** 

< 1/8 SACRAMENTO, CA 95814

0.074 mi.

Site 9 of 12 in cluster L 392 ft.

Relative: Higher

HIST UST: File Number: 0001FCCD

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0001FCCD.pdf

Not reported

Actual: 22 ft.

Region: Facility ID: Not reported Facility Type: Not reported Other Type: Not reported Contact Name: Not reported Telephone: Not reported Not reported Owner Name: Owner Address: Not reported Owner City, St, Zip: Not reported Total Tanks: Not reported

Tank Num: Not reported Container Num: Not reported Year Installed: Not reported Tank Capacity: Not reported Tank Used for: Not reported Type of Fuel: Not reported **Container Construction Thickness:** Not reported Leak Detection: Not reported

Click here for Geo Tracker PDF:

**HIST UST** U001615140 L122 **MEMORIAL AUDITORIUM** 

**ENE** 1515 J ST Sacramento Co. ML N/A

< 1/8 SACRAMENTO, CA 95814

0.074 mi.

Site 10 of 12 in cluster L 392 ft.

Relative: Higher

HIST UST:

File Number: 0001FCD0

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0001FCD0.pdf

Actual: Region: STATE 22 ft. Facility ID: 00000018408 Facility Type: Other

Other Type: **AUDITORIUM** Contact Name: PETER HOOVER Telephone: 9164495291

Owner Name: CITY OF SACRMAENTO

Direction Distance

Elevation Site Database(s) EPA ID Number

### **MEMORIAL AUDITORIUM (Continued)**

U001615140

**EDR ID Number** 

Owner Address: 5730 24TH ST.

Owner City,St,Zip: SACRAMENTO, CA 95822

Total Tanks: 0001

Tank Num: 001 A-101 Container Num: Not reported Year Installed: 00000055 Tank Capacity: Tank Used for: **PRODUCT** Type of Fuel: **REGULAR** Container Construction Thickness: Not reported Leak Detection: Stock Inventor

Tank Num: 001 Container Num: A-101 Year Installed: Not reported Tank Capacity: 00000055 **PRODUCT** Tank Used for: Type of Fuel: **REGULAR** Container Construction Thickness: Not reported Leak Detection: Stock Inventor

Tank Num: 001 Container Num: A-101 Year Installed: Not reported 00000055 Tank Capacity: **PRODUCT** Tank Used for: Type of Fuel: **REGULAR** Container Construction Thickness: Not reported Leak Detection: Stock Inventor

Tank Num: 001 Container Num: A-101 Year Installed: Not reported 00000055 Tank Capacity: Tank Used for: **PRODUCT** Type of Fuel: **REGULAR** Container Construction Thickness: Not reported Leak Detection: Stock Inventor

# Click here for Geo Tracker PDF:

### Sacramento Co. ML:

Facility Id: Not reported
Facility Status: Not reported
FD: Not reported

Billing Codes BP: A

Billing Codes UST: Not reported WG Bill Code: Not reported Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported Not reported **HAZMAT Permit Date:** HAZMAT Inspection Date: Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported

Direction Distance

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

#### **MEMORIAL AUDITORIUM (Continued)**

U001615140

S101628229

N/A

**SWEEPS UST** 

Sacramento Co. ML

**CA FID UST** 

**UST Tank Test Date:** Not reported Number of Tanks: Not reported **UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

L123 SACRAMENTO MEMORIAL AUDITORIUM

**ENE** 1515 J ST

SACRAMENTO, CA 95814 < 1/8

0.074 mi.

392 ft. Site 11 of 12 in cluster L

Relative:

22 ft.

SWEEPS UST:

Status: Active Higher Comp Number: 18408 Actual: Number:

> Board Of Equalization: Not reported 10-06-88 Referral Date: 10-06-88 Action Date: Created Date: 02-29-88 Owner Tank Id: A-101

34-000-018408-000001 SWRCB Tank Id:

Tank Status: Capacity: 55 Active Date: 10-06-88 Tank Use: M.V. FUEL STG:

DIESEL Content: Number Of Tanks:

CA FID UST:

Facility ID: 34001671 Regulated By: UTNKA Regulated ID: 00018408 Cortese Code: Not reported Not reported SIC Code: 9164495291 Facility Phone: Mail To: Not reported Mailing Address: 1515 J ST Mailing Address 2: Not reported

Mailing City, St, Zip: SACRAMENTO 95814

Not reported Contact: Contact Phone: Not reported **DUNs Number:** Not reported NPDES Number: Not reported EPA ID: Not reported Comments: Not reported Status: Active

Sacramento Co. ML:

Facility Id: U0015786

Facility Status: Inactive. Included on a listing no longer updated.

FD:

Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

Direction Distance

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

SACRAMENTO MEMORIAL AUDITORIUM (Continued)

S101628229

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 Food Bill Code: 50

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported HAZMAT Inspection Date: Not reported Hazmat Date BP Received: Not reported 06/01/1987 UST Permit Dt: **UST Inspection Date:** Not reported UST Tank Test Date: Not reported Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

1009021626 J124 HESS R H **EDR Hist Auto** NW 1209 JST

N/A

< 1/8 SACRAMENTO, CA

0.075 mi.

394 ft. Site 8 of 12 in cluster J

EDR Historical Auto Stations: Relative:

Name: HESS R H Higher

Year: 1923

Actual: Type: **AUTOMOBILE REPAIRERS** 26 ft.

HESS R H Name:

Year: 1923

Type: **AUTOMOBILE REPAIRERS** 

Name: ROONEY W B

Year: 1928

**AUTOMOBILE GARAGES** Type:

Name: ROONEY W B

Year: 1928

**AUTOMOBILE GARAGES** Type:

1125 1009022661 **SHELL SERVICE INC EDR Hist Auto** 

SSE 1431 LST

< 1/8 SACRAMENTO, CA

0.075 mi.

396 ft. Site 5 of 7 in cluster I

EDR Historical Auto Stations: Relative:

Name: SHELL SERVICE INC Higher Year:

Actual: GASOLINE AND OIL SERVICE STATIONS Type:

22 ft.

Direction Distance

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

1126 **PARIS CLEANERS EDR Hist Cleaner** 1009145086

N/A

SSE 1431 LST SACRAMENTO, CA < 1/8

0.075 mi.

Site 6 of 7 in cluster I 396 ft.

Relative:

**EDR Historical Cleaners:** 

Higher

PARIS CLEANERS Name: Year: 1937

Actual:

**CLOTHES PRESSERS AND CLEANERS** Type:

22 ft.

Name: PARIS CLEANERS

Year: 1942

**CLOTHES PRESSERS AND CLEANERS** Type:

**KRAUS REVOCABLE TRUST** 1127 LUST S103707672

SSE 1431 L STREET Sacramento Co. CS N/A

SACRAMENTO, CA 95814 < 1/8 Sacramento Co. ML

0.075 mi.

Site 7 of 7 in cluster I 396 ft.

LUST: Relative: Higher

Region: STATE Global Id: T0606754245

Actual: Latitude: 38.576547 22 ft. Longitude: -121.487679 Case Type: LUST Cleanup Site

Completed - Case Closed Status:

Status Date: 05/04/2005

SACRAMENTO COUNTY LOP Lead Agency:

Case Worker: **CWL** 

Local Agency: SACRAMENTO COUNTY LOP

RB Case Number: 341417 LOC Case Number: G038 File Location: Local Agency

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

Potential Contaminants of Concern: Diesel Site History: Not reported

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

Contact:

Global Id: T0606754245

Contact Type: Local Agency Caseworker Contact Name: **CHARLEY LANGER** Organization Name: SACRAMENTO COUNTY LOP

Address: 10590 ARMSTRONG AVENUE, SUITE A

City: **MATHER** 

Email: langerc@saccounty.net

Phone Number: 9168758474

T0606754245 Global Id:

Regional Board Caseworker Contact Type:

Contact Name: **VERA FISCHER** 

CENTRAL VALLEY RWQCB (REGION 5S) Organization Name:

11020 SUN CENTER DRIVE #200 Address:

Citv: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

# KRAUS REVOCABLE TRUST (Continued)

S103707672

**EDR ID Number** 

Status History:

Global Id: T0606754245

Status: Completed - Case Closed

Status Date: 05/04/2005

Global Id: T0606754245

Status: Open - Case Begin Date

Status Date: 03/31/1997

Global Id: T0606754245

Status: Open - Site Assessment

Status Date: 06/24/2003

Global Id: T0606754245

Status: Open - Site Assessment

Status Date: 11/25/2003

Regulatory Activities:

Global Id: T0606754245
Action Type: ENFORCEMENT
Date: 07/17/2003

Action: Notice of Responsibility

 Global Id:
 T0606754245

 Action Type:
 Other

 Date:
 03/21/2003

 Action:
 Leak Reported

 Global Id:
 T0606754245

 Action Type:
 Other

 Date:
 03/31/1997

 Action:
 Leak Stopped

 Global Id:
 T0606754245

 Action Type:
 ENFORCEMENT

 Date:
 01/14/2005

Action: \* Historical Enforcement

 Global Id:
 T0606754245

 Action Type:
 ENFORCEMENT

 Date:
 01/20/2005

 Action:
 Staff Letter

 Global Id:
 T0606754245

 Action Type:
 Other

 Date:
 03/19/2003

 Action:
 Leak Discovery

 Global Id:
 T0606754245

 Action Type:
 ENFORCEMENT

 Date:
 01/20/2005

 Action:
 File review

 Global Id:
 T0606754245

 Action Type:
 RESPONSE

 Date:
 04/29/2005

Direction Distance

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

### KRAUS REVOCABLE TRUST (Continued)

S103707672

Action: Soil and Water Investigation Report

LUST REG 5:

Region: 5

Status: Case Closed 341417 Case Number:

Other ground water affected Case Type:

Substance: DIESEL Staff Initials: VJF Lead Agency: Local Program: LUST MTBE Code: N/A

Sacramento Co. CS:

State Site Number: G038 Lead Staff: Not reported

Lead Agency: НМ Remedial Action Taken: NO

Substance: Not reported Date Reported: Not reported Facility Id: RO0001526

Case Type: Other ground water affected

Case Closed: Not reported Not reported Date Closed:

Case Type: Other Groundwater affected (uses other than drinking water)

Substance: Not reported

Sacramento Co. ML:

Facility Id: Not reported Facility Status: Not reported FD: Not reported Billing Codes BP: Not reported

Billing Codes UST:

WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported Not reported **CUPA Permit Date: HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported UST Permit Dt: Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported Not reported AST Bill Code: CALARP Bill Code: Not reported

Direction Distance

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

M128 **BAKER F E EDR Hist Auto** 1009020055 West 1228 K ST N/A

< 1/8 SACRAMENTO, CA

0.076 mi.

Site 2 of 14 in cluster M 401 ft.

**EDR Historical Auto Stations:** Relative:

BAKER F E Higher Name: Year: 1923

Actual: **AUTOMOBILE REPAIRERS** Type:

24 ft.

Name: BAKER F E 1923 Year:

AUTOMOBILE REPAIRERS Type:

Name: BAKER F E Year: 1928

Type: **AUTOMOBILE REPAIRERS** 

BAKER F E Name: Year: 1928

**AUTOMOBILE REPAIRERS** Type:

Name: BAKER F E REAR

Year:

Type: **AUTOMOBILE REPAIRING** 

Name: BAKER F B REAR

Year: 1937

Type: **AUTOMOBILE REPAIRING** 

N129 AH LUN **EDR Hist Cleaner** 1009146432 N/A

NE 1406 IST

< 1/8 SACRAMENTO, CA

0.077 mi.

406 ft. Site 2 of 11 in cluster N **EDR Historical Cleaners:** Relative:

Higher Name: AH LUN Year: 1942

Actual: LAUNDRIES-ORIENTAL Type:

23 ft.

N130 **AMERICAN SPEEDY PRINTING** S102311053 Sacramento Co. ML N/A

ΝE 900 15TH ST

< 1/8 SACRAMENTO, CA 95814

0.078 mi.

410 ft. Site 3 of 11 in cluster N Sacramento Co. ML: Relative:

Facility Id: Not reported Higher

Facility Status: Inactive. Included on a listing no longer updated.

Actual: FD: 22 ft.

Billing Codes BP: Out of Business Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 51 Food Bill Code: 51

**CUPA Permit Date:** Not reported Map ID MAP FINDINGS

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EDR ID Number

EPA ID Number

AMERICAN SPEEDY PRINTING (Continued)

S102311053

HAZMAT Permit Date:
HAZMAT Inspection Date:
Hazmat Date BP Received:
UST Permit Dt:
UST Inspection Date:
UST Tank Test Date:
Not reported
Not reported
Not reported
Not reported
Not reported

Number of Tanks: 0

UST Tank Test Date:

SIC Code:

Tier Permitting:

AST Bill Code:

CALARP Bill Code:

Not reported

Not reported

Not reported

Not reported

Not reported

K131 RUSSELL BROS & KOPP EDR Hist Auto 1009020516
North 917 13TH ST N/A

North 917 13TH ST < 1/8 SACRAMENTO, CA

0.081 mi.

429 ft. Site 8 of 13 in cluster K

Relative: EDR Historical Auto Stations:

Higher Name: RUSSELL BROS & KOPP

Year: 1928

Actual: Type: GASOLINE AND OIL SERVICE STATIONS 24 ft.

Name: RUSSELL BROS & KOPP

Year: 1928

Type: GASOLINE AND OIL SERVICE STATIONS

Name: EDSON THEO

Year: 1933

Type: GASOLINE AND OIL SERVICE STATIONS

K132 SWANEY R R EDR Hist Auto 1009019273
North 920 13TH ST N/A

North 920 13TH ST < 1/8 SACRAMENTO, CA

0.082 mi.

431 ft. Site 9 of 13 in cluster K

Year:

Relative: EDR Historical Auto Stations:

Higher Name: SWANEY R R

Actual: Type: AUTOMOBILE REPAIRERS

24 ft.

Name: SWANEY R R

Year: 1923

Type: AUTOMOBILE REPAIRERS

1923

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

P133 BOYLE BROS EDR Hist Cleaner 1009145814
NNE 1330 I ST N/A

< 1/8 SACRAMENTO, CA

0.082 mi.

435 ft. Site 1 of 4 in cluster P

Relative:

**EDR Historical Cleaners:** 

Higher Name: BRANCH Year: 1937

Actual: Type:

23 ft.

BOYLE BROS

Name: BOYL Year: 1937

Type: CLOTHES PRESSERS AND CLEANERS

HAT CLEANERS AND BLOCKERS

Name: BOYLE BROS

Year: 1942

Type: CLOTHES PRESSERS AND CLEANERS

Name: BOYLE BROS

Year: 1947

Type: CLOTHES PRESSERS AND CLEANERS

Name: BOYLE BROS

Year: 1952

Type: CLEANERS AND DYERS

Name: DE LUX CLEANERS

Year: 1966

Type: CLEANERS AND DYERS

K134 HOUX & SKINNER EDR Hist Auto 1009020416
North 916 13TH ST N/A

North 916 13TH ST < 1/8 SACRAMENTO, CA

0.083 mi.

436 ft. Site 10 of 13 in cluster K

Relative: EDR Historical Auto Stations:

Higher Name: HOUX & SKINNER

Year: 1928

Actual: Type: AUTOMOBILE REPAIRERS 24 ft.

Name: HOUX & SKINNER

Year: 1928

Type: AUTOMOBILE REPAIRERS

Name: PERKINS C A

Year: 1942

Type: AUTOMOBILE REPAIRING

Name: ANDREWS AUTOMOTIVE SERVICE

Year: 1947

Type: AUTOMOBILE REPAIRING

**EDR ID Number** 

Map ID MAP FINDINGS

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

K135 **ISTREET LAUNDRY & CLEANERS EDR Hist Cleaner** 1009145716

N/A

N/A

1224 IST SACRAMENTO, CA < 1/8

0.084 mi.

North

443 ft. Site 11 of 13 in cluster K **EDR Historical Cleaners:** Relative:

Higher Name: I STREET LAUNDRY & CLEANERS

> Year: 1956

Actual: Type: **LAUNDRIES** 

24 ft.

Sacramento Co. CS S119102372

**HYATT REGENCY HOTEL O136** 

**WSW** 1205 L ST < 1/8 SACRAMENTO, CA

0.084 mi.

444 ft. Site 4 of 10 in cluster O

Sacramento Co. CS: Relative:

State Site Number: E542 Lower

Lead Staff: Mclean, L. Actual: Lead Agency: HM 21 ft. Remedial Action Taken: NO

> Substance: Automotive(motor gasoline and additives)

Date Reported: 03/31/1995 RO0000696 Facility Id:

Other ground water affected Case Type:

Case Closed: Not reported **Date Closed:** Not reported

Case Type: Other Groundwater affected (uses other than drinking water)

Substance: Automotive(motor gasoline and additives)

**O137 HAYATT REGENCY HOTEL** LUST S102058617 **WSW HIST CORTESE** 1205 L ST N/A

< 1/8 SACRAMENTO, CA 95814

0.084 mi.

Site 5 of 10 in cluster O 444 ft.

LUST: Relative: Region: Lower

Global Id: T0606700865 Actual: Latitude: 38.5777513 21 ft. Longitude: -121.4929293

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

07/08/2004 Status Date:

Lead Agency: SACRAMENTO COUNTY LOP

Case Worker: Not reported Local Agency: Not reported 341037 **RB Case Number:** LOC Case Number: E542 File Location: Local Agency

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

STATE

Potential Contaminants of Concern: Gasoline Site History: Not reported

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

Contact:

Global Id: T0606700865 Map ID MAP FINDINGS

Direction Distance Elevation

levation Site Database(s) EPA ID Number

# **HAYATT REGENCY HOTEL (Continued)**

S102058617

**EDR ID Number** 

Contact Type: Regional Board Caseworker

Contact Name: VERA FISCHER

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0606700865

Status: Completed - Case Closed

Status Date: 07/08/2004

Global Id: T0606700865

Status: Open - Case Begin Date

Status Date: 02/14/1995

Global Id: T0606700865

Status: Open - Site Assessment

Status Date: 02/14/1995

Global Id: T0606700865

Status: Open - Verification Monitoring

Status Date: 02/20/2001

Regulatory Activities:

 Global Id:
 T0606700865

 Action Type:
 Other

 Date:
 01/02/1965

 Action:
 Leak Reported

 Global Id:
 T0606700865

 Action Type:
 Other

 Date:
 02/14/1995

 Action:
 Leak Discovery

LUST REG 5:

Region: 5

Status: Case Closed Case Number: 341037

Case Type: Other ground water affected

Substance: GASOLINE
Staff Initials: VJF
Lead Agency: Local
Program: LUST
MTBE Code: N/A

HIST CORTESE:

Region: CORTESE
Facility County Code: 34
Reg By: LTNKA
Reg Id: 341037

Direction Distance

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

M138 **CAPITAL CHEVROLET CO EDR Hist Auto** 1009020407 West N/A

**1212 K PHONE MAIN 470** 

< 1/8 SACRAMENTO, CA

0.087 mi.

459 ft. Site 3 of 14 in cluster M

**EDR Historical Auto Stations:** Relative:

CAPITAL CHEVROLET CO Higher Name:

Year: 1928

Actual: Type: **AUTOMOBILE GARAGES** 25 ft.

Name: CAPITAL CHEVROLET CO

> Year: 1928

**AUTOMOBILE REPAIRERS** Type:

J139 **CALIFORNIA MEDICAL ASSOC** Sacramento Co. ML

Not reported

NW 1201 J ST STE 200 < 1/8 SACRAMENTO, CA 95814

0.088 mi.

Site 9 of 12 in cluster J 466 ft.

Sacramento Co. ML: Relative: Facility Id: Higher

Facility Status: Not reported Actual: FD: Not reported 26 ft. Billing Codes BP: Not reported

Billing Codes UST:

WG Bill Code: Target Property Bill Cod:

Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: **UST Tank Test Date:** Not reported SIC Code: Not reported

Not reported Tier Permitting: AST Bill Code: Not reported CALARP Bill Code: Not reported

J140 PHOTO POSTER FACTORY S102824434 Sacramento Co. ML N/A

WNW 1005 12TH ST

SACRAMENTO, CA 95814 < 1/8

0.089 mi.

468 ft. Site 10 of 12 in cluster J

Sacramento Co. ML: Relative:

Facility Id: Higher

Facility Status: Inactive. Included on a listing no longer updated.

Actual: FD:

26 ft. Billina Codes BP: Out of Business Billing Codes UST:

> WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 51 S113928880

N/A

Direction Distance

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

PHOTO POSTER FACTORY (Continued)

S102824434

Food Bill Code: 51

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** 08/21/1996 Hazmat Date BP Received: 09/27/1996 **UST Permit Dt:** Not reported Not reported **UST Inspection Date: UST Tank Test Date:** Not reported

Number of Tanks:

UST Tank Test Date: 08/21/1996 SIC Code: 2759 Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

STATE

G141 **FIRESTONE TIRE & SERV CENTER #3587** 

1007651463 LUST

SE 1531 L ST Sacramento Co. CS N/A

Sacramento Co. ML

SACRAMENTO, CA 95814

0.091 mi.

< 1/8

481 ft. Site 12 of 14 in cluster G

LUST: Relative: Region: Higher

T0606798417 Global Id: Actual: Latitude: 38.576035915 22 ft. -121.486244295 Longitude:

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

12/15/2006 Status Date:

Lead Agency: SACRAMENTO COUNTY LOP

Case Worker: Not reported Local Agency: Not reported RB Case Number: 341436 LOC Case Number: G060 File Location: Local Agency

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

Potential Contaminants of Concern: Gasoline Site History: Not reported

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

Contact:

T0606798417 Global Id:

Contact Type: Regional Board Caseworker

Contact Name: VERA FISCHER

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

11020 SUN CENTER DRIVE #200 Address:

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0606798417

Status: Completed - Case Closed

Status Date: 12/15/2006

T0606798417 Global Id:

Status: Open - Case Begin Date

Direction Distance

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

# FIRESTONE TIRE & SERV CENTER #3587 (Continued)

1007651463

01/01/1992 Status Date:

Global Id: T0606798417

Status: Open - Site Assessment

Status Date: 05/13/2004

Regulatory Activities:

Global Id: T0606798417 Action Type: **ENFORCEMENT** Date: 04/16/2004 Action: File review

Global Id: T0606798417 Action Type: **ENFORCEMENT** Date: 05/10/2006

Action: Technical Correspondence / Assistance / Other

Global Id: T0606798417 Action Type: **ENFORCEMENT** 02/16/2005 Date: Action: File review

Global Id: T0606798417 Action Type: Other 03/08/2004 Date: Action: Leak Reported

Global Id: T0606798417 Action Type: **ENFORCEMENT** 05/11/2005 Date: Action: File review

T0606798417 Global Id: Action Type: Other Date: 01/01/1992 Action: Leak Stopped

T0606798417 Global Id: **ENFORCEMENT** Action Type: 11/14/2005 Date: Action: File review

Global Id: T0606798417 Action Type: **ENFORCEMENT** Date: 12/15/2006

Closure/No Further Action Letter Action:

Global Id: T0606798417 **ENFORCEMENT** Action Type: 05/30/2006 Date: Action: File review

Global Id: T0606798417 Action Type: **ENFORCEMENT** 09/22/2006 Date:

Action: Preparation of Agenda Item

Direction Distance

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

### FIRESTONE TIRE & SERV CENTER #3587 (Continued)

1007651463

Global Id: T0606798417 **ENFORCEMENT** Action Type: Date: 05/31/2006 Action: File review

Global Id: T0606798417 **ENFORCEMENT** Action Type: Date: 09/23/2004 Action: File review

T0606798417 Global Id: Action Type: **ENFORCEMENT** 02/15/2005 Date: Action: File review

T0606798417 Global Id: Action Type: **ENFORCEMENT** Date: 12/15/2005

Action: \* Verbal Communication

Global Id: T0606798417 **ENFORCEMENT** Action Type: Date: 12/04/2006

Action: Technical Correspondence / Assistance / Other

Global Id: T0606798417 Action Type: **ENFORCEMENT** Date: 02/21/2006 Action: File review

Global Id: T0606798417 Action Type: **ENFORCEMENT** Date: 10/29/2004 Action: Staff Letter

Global Id: T0606798417 Action Type: **ENFORCEMENT** Date: 12/06/2006 Action: File review

T0606798417 Global Id: Action Type: **ENFORCEMENT** Date: 11/30/2006

Action: Site Visit / Inspection / Sampling

Global Id: T0606798417 Action Type: Other 03/08/2004 Date: Action: Leak Discovery

T0606798417 Global Id: Action Type: **ENFORCEMENT** 09/15/2004 Date: Action: File review

Global Id: T0606798417 Action Type: **ENFORCEMENT** 

Direction Distance

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

# FIRESTONE TIRE & SERV CENTER #3587 (Continued)

1007651463

Date: 06/03/2004

\* Verbal Communication Action:

Global Id: T0606798417 Action Type: **ENFORCEMENT** 06/24/2004 Date: Action: File review

Global Id: T0606798417 Action Type: **ENFORCEMENT** Date: 08/15/2005 Action: File review

Sacramento Co. CS:

State Site Number: G060 Lead Staff: Marcus, B. Lead Agency: НМ Remedial Action Taken: NO

Substance: Not reported Not reported Date Reported: RO0001556 Facility Id:

Case Type: Other ground water affected

Case Closed:

12/14/2006 Date Closed:

Case Type: Other Groundwater affected (uses other than drinking water)

Substance: Not reported

Sacramento Co. ML:

Facility Id: Not reported Facility Status: Not reported Not reported

Billing Codes BP:

Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date: HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported UST Permit Dt: Not reported Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported Number of Tanks: **UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Direction Distance

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

G142 **EDR Hist Auto** 1015244240 N/A

SE 1531 L ST

SACRAMENTO, CA 95814 < 1/8

0.091 mi. 481 ft.

Site 13 of 14 in cluster G

**EDR Historical Auto Stations:** Relative: FIRESTONE TIRE & SERVICE CNTR Name:

Higher Year: 2001

Actual: Address: 1531 LST 22 ft.

> Name: FIRESTONE TIRE & SERVICE CNTR

2002 Year: Address: 1531 L ST

Name: FIRESTONE TIRE & SERVICE CNTR

Year: 2003 Address: 1531 LST

G143 LUST S106448374 FORMER FIRESTONE SERVICE CENTER

SE 1531 L STREET < 1/8 SACRAMENTO, CA 95814

0.091 mi.

481 ft. Site 14 of 14 in cluster G

LUST REG 5: Relative:

Region: 5 Higher

Status: Case Closed

Actual: Case Number: 341436

22 ft. Case Type: Other ground water affected

**GASOLINE** Substance: Staff Initials: VJF Lead Agency: Local Program: LUST MTBE Code: N/A

Q144 **HERTZ RENT-A-CAR (7253-02)** UST U003786706

**SWEEPS UST ESE** 1025 16TH ST N/A

< 1/8 SACRAMENTO, CA 95814

0.092 mi.

486 ft. Site 1 of 14 in cluster Q

UST: Relative:

Facility ID: FA0008111 Higher

Permitting Agency: SACRAMENTO COUNTY Actual: Latitude: 38.5785707

22 ft. Longitude: -121.4841845

> Facility ID: FA0008111

Permitting Agency: Sacramento County Environmental Management Department

Latitude: 38.5778326 -121.4853078 Longitude:

SWEEPS UST:

Status: Active Comp Number: 35 Number:

Board Of Equalization: 44-009876

N/A

Direction Distance

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

# HERTZ RENT-A-CAR (7253-02) (Continued)

U003786706

Referral Date: 04-21-93 Action Date: 05-27-94 Created Date: 10-17-88 Owner Tank Id: UNKNOWN

34-000-000035-000001 SWRCB Tank Id:

Tank Status: 10000 Capacity: Active Date: 04-21-93 Tank Use: M.V. FUEL

STG:

**REG UNLEADED** Content:

Number Of Tanks:

**HERTZ LOCAL EDITION** CA FID UST Q145 S101590755 Sacramento Co. ML N/A

**ESE** 1025 16TH ST

< 1/8 SACRAMENTO, CA 95814

0.092 mi.

Site 2 of 14 in cluster Q 486 ft.

CA FID UST: Relative:

Higher Actual:

22 ft.

Facility ID: 34006704 Regulated By: **UTNKA** Regulated ID: Not reported Cortese Code: Not reported

SIC Code: Not reported Facility Phone: 9169273882 Mail To: Not reported Mailing Address: 1025 16TH ST Mailing Address 2: Not reported

Mailing City, St, Zip: SACRAMENTO 95814

Contact: Not reported Contact Phone: Not reported Not reported **DUNs Number:** NPDES Number: Not reported Not reported EPA ID: Not reported Comments: Status: Active

Sacramento Co. ML:

Facility Id: Not reported Facility Status: Not reported FD: Not reported

Billing Codes BP: Α Billing Codes UST: Α WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported CUPA Permit Date: Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported UST Permit Dt: Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: Not reported Map ID MAP FINDINGS

Direction Distance

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

**HERTZ LOCAL EDITION (Continued)** S101590755

Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

**EDR Hist Auto** Q146 **BOWMAN C K** 1009021038

**ESE** 1025 16TH ST

< 1/8 SACRAMENTO, CA

0.092 mi.

486 ft. Site 3 of 14 in cluster Q

**EDR Historical Auto Stations:** Relative: Name:

**BOWMAN C K** Higher Year: 1933

Actual: GASOLINE AND OIL SERVICE STATIONS Type:

22 ft.

DOWNTOWN GULF STATION Name:

Year: 1970

Type: **GASOLINE STATIONS** 

**EDR Hist Auto** 1009022014

Q147 **BROWN D H** 

1601 KST **ESE** SACRAMENTO, CA < 1/8

0.092 mi.

488 ft. Site 4 of 14 in cluster Q

**EDR Historical Auto Stations:** Relative:

BROWN D H Higher Name: Year: 1928

Actual: Type: GASOLINE AND OIL SERVICE STATIONS

22 ft. Name: BROWN D H

1928 Year:

GASOLINE AND OIL SERVICE STATIONS Type:

R148 1009019241 SACRAMENTO WHEEL SERVICE **EDR Hist Auto** 

SE 1121 16TH ST

SACRAMENTO, CA < 1/8

0.093 mi.

493 ft. Site 1 of 7 in cluster R

**EDR Historical Auto Stations:** Relative: Name: SACRAMENTO WHEEL SERVICE Higher

Year: 1942

Actual: AUTOMOBILE REPAIRING Type:

22 ft.

Name: SACRAMENTO WHEEL SERVICE

> Year: 1947

Type: **AUTOMOBILE REPAIRING** 

Name: MAC DONALD L A

Year: 1952

Type: AUTOMOBILE REPAIRING

SACRAMENTO WHEEL SERVICE Name:

Year: 1952 N/A

N/A

N/A

Direction Distance

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

**SACRAMENTO WHEEL SERVICE (Continued)** 

1009019241

Type: **AUTOMOBILE REPAIRING** 

Name: FOUR WHEEL SAFETY CORP

Year:

Type: AUTOMOBILE REPAIRING

FOUR WHEEL BRAKE SERVICE & WHEEL ALIGNING CO Name:

Year: 1966

AUTOMOBILE REPAIRING Type:

M149 **PACIFIC WHEEL & BRAKE STATION EDR Hist Auto** 1009020157

N/A

WNW 1017 12TH ST SACRAMENTO, CA < 1/8

0.094 mi.

498 ft. Site 4 of 14 in cluster M

**EDR Historical Auto Stations:** Relative:

Name: PACIFIC WHEEL & BRAKE STATION Higher

Year: 1928

Actual: GASOLINE AND OIL SERVICE STATIONS Type:

26 ft.

Name: PACIFIC WHEEL & BRAKE STATION

Year: 1928

GASOLINE AND OIL SERVICE STATIONS Type:

M150 DALE F REDIG, DDS Sacramento Co. ML S105270037 West 1201 K ST #14 N/A

< 1/8 SACRAMENTO, CA 95814

0.095 mi.

503 ft. Site 5 of 14 in cluster M

Sacramento Co. ML:

Relative: Facility Id: Higher

Facility Status: Inactive. Included on a listing no longer updated.

Actual: FD:

26 ft. Billing Codes BP: Out of Business

Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Not reported

Target Property Bill Cod: 51 Food Bill Code: 51

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported Not reported **HAZMAT Inspection Date:** Hazmat Date BP Received: Not reported UST Permit Dt: Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: 8021

Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Direction Distance

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

M151 CDA ROTUNDA PARTNERS, LLC Sacramento Co. ML S109034730 N/A

West 1201 K ST STE 1517 < 1/8 SACRAMENTO, CA 95814

0.095 mi.

503 ft. Site 6 of 14 in cluster M

Relative: Higher

Sacramento Co. ML: Facility Id:

Not reported Facility Status: Not reported Actual: FD: Not reported 26 ft.

Billing Codes BP:

Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: Not reported **UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

1015179936 M152 **EDR Hist Auto** N/A

West 1201 K ST

< 1/8 SACRAMENTO, CA 95814

0.095 mi.

Site 7 of 14 in cluster M 503 ft.

EDR Historical Auto Stations: Relative:

CHEVRON USA INCORPORATED Name: Higher

Year: 1999

Actual: Address: 1201 K ST 26 ft.

> CHEVRON USA INCORPORATED Name:

Year: 2000 Address: 1201 K ST

Name: MOBIL OIL CORP

2004 Year: Address: 1201 K ST

CHEVRON USA INC Name:

Year: 2007 1201 KST Address:

Name: CHEVRON USA INC

Year: 2008 1201 K ST Address:

Name: **EXXON MOBIL CORP** 

Year: 2009 1201 K ST Address:

Direction Distance

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

(Continued) 1015179936

Name: **CHEVRON** 2011 Year: 1201 K ST Address:

Name: CONOCOPHILLIPS

Year: 2012 Address: 1201 K ST

**LANKFORD & ASSOCIATES** M153 Sacramento Co. ML S102316475 N/A

1201 K ST West

< 1/8 SACRAMENTO, CA 95814

0.095 mi.

503 ft. Site 8 of 14 in cluster M

Relative: Higher

Sacramento Co. ML:

Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

Actual: 26 ft.

Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 50 Food Bill Code:

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported Not reported **HAZMAT Inspection Date:** Hazmat Date BP Received: Not reported UST Permit Dt: Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

FD:

Billing Codes BP: Out of Business Billing Codes UST: No Tanks

Oil Changed by Outside Company-No Fee WG Bill Code:

Target Property Bill Cod: 51 Food Bill Code: 51

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code:

8021 Tier Permitting: Not reported Not reported AST Bill Code: Not reported CALARP Bill Code:

**EDR ID Number** 

Direction Distance

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

LANKFORD & ASSOCIATES (Continued)

Facility Id:

Not reported

Facility Status: Inactive. Included on a listing no longer updated.

FD: U

Billing Codes BP: Out of Business Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 51 Food Bill Code: 51

**CUPA Permit Date:** Not reported HAZMAT Permit Date: Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: 8021 Tier Permitting: Not reported

AST Bill Code: Not reported CALARP Bill Code: Not reported

M154 1009021639 **MOELLER AUTO SALES CO EDR Hist Auto** N/A

West 1200 K ST < 1/8 SACRAMENTO, CA

0.095 mi.

504 ft. Site 9 of 14 in cluster M

**EDR Historical Auto Stations:** Relative:

MOELLER AUTO SALES CO Name: Higher

Year:

Actual: Type: **AUTOMOBILE REPAIRERS** 

25 ft.

Name: MOELLER AUTO SALES CO

Year: 1923

Type: **AUTOMOBILE REPAIRERS** 

Name: MOELLER AUTO SALES CO

Year: 1923

**AUTOMOBILE REPAIRERS** Type:

N155 **EYE STREET LAUNDRY & CLEANERS EDR Hist Cleaner** 1009145429 N/A

ΝE 1403 I STREET < 1/8 SACRAMENTO, CA

0.095 mi.

504 ft. Site 4 of 11 in cluster N

**EDR Historical Cleaners:** Relative:

Higher Name: EYE STREET LAUNDRY & CLEANERS

Year: 1966

Actual: **LAUNDRIES** Type: 22 ft.

S102316475

Direction Distance

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

N156 **BENDIX HOWARD EDR Hist Auto** 1009019618 N/A

NE 1415 IST

< 1/8 SACRAMENTO, CA

0.096 mi.

Site 5 of 11 in cluster N 505 ft.

**EDR Historical Auto Stations:** Relative:

BENEDIX HOWARD Higher Name:

Year: 1933 Actual: Type: **AUTOMOBILE REPAIRING** 

22 ft. Name: BENDIX HOWARD

Year: 1937

**AUTOMOBILE REPAIRING** Type:

Name: **BENDIX HOWARD** 

Year: 1942

Type: **AUTOMOBILE REPAIRING** 

Name: **BENDIX HOWARD** 

Year: 1947

AUTOMOBILE REPAIRING Type:

Name: **BENEDIX HOWARD** 

Year:

Type: **AUTOMOBILE REPAIRING** 

P157 **CITY FIRE DEPT STATION #2** Sacramento Co. ML S105269854 N/A

NNE 1325 I ST

SACRAMENTO, CA 95814 < 1/8

0.096 mi.

505 ft. Site 2 of 4 in cluster P

Sacramento Co. ML: Relative:

Facility Id: U0015886 Higher

Facility Status: Inactive. Included on a listing no longer updated. Actual: FD:

23 ft.

Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 Food Bill Code: 50

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported Not reported **HAZMAT Inspection Date:** Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported Not reported **UST Tank Test Date:** 

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Direction Distance

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

K158 **DAY AND NIGHT GARAGE EDR Hist Auto** 1009022133 N/A

North 1311 IST

< 1/8 SACRAMENTO, CA

0.096 mi.

505 ft. Site 12 of 13 in cluster K

**EDR Historical Auto Stations:** Relative:

DAY AND NIGHT GARAGE Higher Name:

Year: 1928

Actual: **AUTOMOBILE GARAGES** Type:

23 ft.

Name: DAY AND NIGHT GARAGE

Year: 1928

**AUTOMOBILE GARAGES** Type:

**BAILEY GEO REAR** K159 **EDR Hist Auto** 1009023086 N/A

North 1307 IST

< 1/8 SACRAMENTO, CA

0.096 mi.

506 ft. Site 13 of 13 in cluster K

**EDR Historical Auto Stations:** Relative:

Higher Name: **BAILEY GEO REAR** 

Year:

Actual: AUTOMOBILE REPAIRING Type:

23 ft.

**S160 BROOKE GENE SERVICE STATION EDR Hist Auto** 1009022343 N/A

SSE 1500 LST < 1/8 SACRAMENTO, CA

0.097 mi.

510 ft. Site 1 of 4 in cluster S

EDR Historical Auto Stations: Relative:

BROOKE GENE SERVICE STATION Name: Higher

Year: 1942

Actual: GASOLINE AND OIL SERVICE STATIONS Type: 22 ft.

KINSEY A V Name: Year: 1952

Type: **GASOLINE STATIONS** 

Name: COPPAGE JAS W UNION SERVICE

Year: 1956

**GASOLINE STATIONS** Type:

Name: CONN S UNION NO~2~<

Year: 1966

Type: **GASOLINE STATIONS**  Map ID MAP FINDINGS

Direction Distance

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

J161 **FRIENDS OF RIVER EDR Hist Auto** 1009021191 NW 909 12TH ST 307 N/A

SACRAMENTO, CA 95814

0.098 mi.

< 1/8

519 ft. Site 11 of 12 in cluster J

**EDR Historical Auto Stations:** Relative:

STANDARD STATIONS INC DIVISION OFFICE Higher Name:

Year: 1942

Actual: Type: GASOLINE AND OIL SERVICE STATIONS

25 ft.

KINKO'S COPY CENTER J162 Sacramento Co. ML S105269911 N/A

1200 J ST NW

< 1/8 SACRAMENTO, CA 95814

0.098 mi.

520 ft. Site 12 of 12 in cluster J

Relative:

Sacramento Co. ML:

Higher

Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

Actual: FD:

27 ft.

Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 Food Bill Code: 50

**CUPA Permit Date:** Not reported Not reported **HAZMAT Permit Date: HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported UST Permit Dt: Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

N163 **MARGARET REYNOLDS** Sacramento Co. ML S103707575 ΝE 1431 I ST N/A

< 1/8 SACRAMENTO, CA 95822

0.099 mi.

Site 6 of 11 in cluster N 521 ft.

Sacramento Co. ML: Relative:

Higher Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

Actual: FD: 22 ft.

Billing Codes BP: Out of Business Billing Codes UST: No Tanks

Oil Changed by Outside Company-No Fee WG Bill Code:

Target Property Bill Cod: 51 Food Bill Code: 51

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported Not reported **HAZMAT Inspection Date:** 

Direction Distance

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

**MARGARET REYNOLDS (Continued)** 

S103707575

Hazmat Date BP Received: Not reported UST Permit Dt: Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported

Number of Tanks: **UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported

Not reported

Not reported

N164 AB&M Sacramento Co. ML S117397091 NE 1431 I ST N/A

< 1/8 SACRAMENTO, CA 95814

0.099 mi.

Site 7 of 11 in cluster N 521 ft.

Sacramento Co. ML: Relative:

Higher Facility Id:

Facility Status: Not reported Actual: FD: Not reported 22 ft.

Billing Codes BP:

CALARP Bill Code:

Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Not reported Number of Tanks: **UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

N165 1009023390 **BROWNIE MUFFLER EDR Hist Auto** ΝE 1431 I STREET N/A

< 1/8 SACRAMENTO, CA

0.099 mi.

Site 8 of 11 in cluster N 521 ft.

**EDR Historical Auto Stations:** Relative: Name: **BROWNIE MUFFLER** 

Higher Year:

Actual: AUTOMOBILE REPAIRING Type:

22 ft.

Name: **BROWNIE MUFFLER** 

Year: 1970

Type: AUTOMOBILE REPAIRING

**BROWNIE MUFFLER SERV** Name:

Direction Distance

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

**BROWNIE MUFFLER (Continued)** 

1975

AUTOMOBILE REPAIRING Type:

**AUTO BRAKE & MUFFLER** Name:

Year: 1980

Year:

**AUTOMOBILE REPAIRING** Type:

Name: A B & M AUTO BRAKE & MUFFLE

1999 Year: Address: 1431 IST

A B & M AUTO BRAKE & MUFFLE Name:

Year: 2000 Address: 1431 IST

Name: AB & M AUTO BRAKE & MUFFLER

2001 Year: 1431 IST Address:

AUTO BRAKE AND MUFFLER INC Name:

2005 Year: Address: 1431 IST

Name: AUTO BRAKE & MUFFLER INC

Year: 2006 1431 IST Address:

Name: **AUTO BRAKE & MUFFLER INC** 

Year: 2007 1431 IST Address:

Name: AUTO BRAKE & MUFFLER INC

Year: Address: 1431 IST

A B & M AUTO BRAKES & MUFFLER Name:

Year: 2011 Address: 1431 IST

N166 SACRAMENTO AUTO SUPPLY CO Sacramento Co. ML

ΝE 1411 I ST

< 1/8 SACRAMENTO, CA 95814

0.099 mi.

521 ft. Site 9 of 11 in cluster N

Sacramento Co. ML: Relative:

Facility Id: Not reported Higher

Facility Status: Inactive. Included on a listing no longer updated.

Actual: FD: U 22 ft.

Billing Codes BP: Out of Business Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 51 Food Bill Code: 51

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported S111711831

N/A

1009023390

Map ID MAP FINDINGS

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EDR ID Number

EPA ID Number

SACRAMENTO AUTO SUPPLY CO (Continued)

S111711831

S118559069

N/A

UST Permit Dt:
UST Inspection Date:
UST Tank Test Date:
Not reported
Not reported

Number of Tanks: 0

UST Tank Test Date:

SIC Code:

Tier Permitting:

AST Bill Code:

CALARP Bill Code:

Not reported

N167 MIKE'S BIKES Sacramento Co. ML

Not reported

N167 MIKE'S BIKES NE 1411 I ST

< 1/8 SACRAMENTO, CA 95814

0.099 mi.

521 ft. Site 10 of 11 in cluster N

Relative: Higher

Sacramento Co. ML:
Facility Id:

Facility Status: Not reported

Actual: FD: Not reported

22 ft. Billing Codes BP: Not reported

Billing Codes BP: Not reported Billing Codes UST: Not reported

WG Bill Code: A

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: Not reported Not reported UST Tank Test Date: SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

N168 STEWART-WARNER SPEEDOMETER SERVICE EDR Hist Auto 1009023809
NE 1411 I ST N/A

< 1/8 SACRAMENTO, CA

0.099 mi.

521 ft. Site 11 of 11 in cluster N

Relative: EDR Historical Auto Stations:

Higher Name: STEWART-WARNER SPEEDOMETER SERVICE

Year: 1956

Actual: Type: AUTOMOBILE REPAIRING

22 ft.

Direction Distance

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

P169 **ACME RADIATOR SERVICE EDR Hist Auto** 1009023519 N/A

NNE 1323 IST

SACRAMENTO, CA < 1/8

0.099 mi.

Site 3 of 4 in cluster P 522 ft.

**EDR Historical Auto Stations:** Relative:

ACME RADIATOR SERVICE Higher Name:

Year: 1952

Actual: Type: **AUTOMOBILE REPAIRING** 23 ft.

Name: ACME RADIATOR SERVICE

> Year: 1956

AUTOMOBILE REPAIRING Type:

**CARROLL BROS** Q170 **EDR Hist Auto** 1009019965 N/A

**ESE** 1605 KST

SACRAMENTO, CA < 1/8

0.099 mi.

Site 5 of 14 in cluster Q 525 ft.

**EDR Historical Auto Stations:** Relative:

Name: STUTZ & HUPP SERVICE GARAGE Higher

Year:

Actual: **AUTOMOBILE GARAGES** Type:

22 ft.

**US BROWNFIELDS** M171 **UNION PACIFIC RAILROAD** 1016352518 **FINDS** N/A

Sacramento, City of

Assessment

West 1050 12TH ST

< 1/8 SACRAMENTO, CA 95814

0.102 mi.

537 ft. Site 10 of 14 in cluster M

**US BROWNFIELDS:** Relative:

Recipient name: Higher Grant type:

Actual: Property name: UNION PACIFIC RAILROAD

26 ft. Property #: Not reported

66

Parcel size: Property Description: Not reported Latitude: 38.57906 Longitude: -121.490999 HCM label: Not reported

Not reported Map scale: Point of reference: Not reported Not reported Datum: ACRES property ID: 14264

Start date: Not reported Completed date: Not reported Acres cleaned up: Not reported Not reported Cleanup funding: Cleanup funding source: Not reported Not reported Assessment funding:

Assessment funding source: Not reported Redevelopment funding: Not reported Redev. funding source: Not reported Redev. funding entity name: Not reported Redevelopment start date: Not reported Not reported Assessment funding entity:

Map ID MAP FINDINGS
Direction

Distance Elevation Site

te Database(s) EPA ID Number

# **UNION PACIFIC RAILROAD (Continued)**

1016352518

**EDR ID Number** 

Cleanup funding entity: Not reported

Grant type: N/A

Accomplishment type: Phase I Environmental Assessment

Accomplishment count:

Cooperative agreement #: 99928802
Ownership entity: Not reported
Current owner: Not reported
Did owner change: Not reported

Cleanup required: Yes

Video available: Not reported Not reported Photo available: Institutional controls required: Not reported IC Category proprietary controls: Not reported IC cat. info. devices: Not reported IC cat. gov. controls: Not reported IC cat. enforcement permit tools: Not reported Not reported IC in place date: IC in place: Unknown State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Air cleaned: Not reported Asbestos found: Not reported Asbestos cleaned: Not reported Not reported Controled substance found: Controled substance cleaned: Not reported Drinking water affected: Not reported Drinking water cleaned: Not reported Not reported Groundwater affected: Groundwater cleaned: Not reported Lead contaminant found: Not reported Lead cleaned up: Not reported No media affected: Not reported Unknown media affected: Not reported Not reported Other cleaned up: Other metals found: Not reported Other metals cleaned: Not reported Other contaminants found: Not reported Other contams found description: Not reported Not reported PAHs found: Not reported PAHs cleaned up: PCBs found: Not reported PCBs cleaned up: Not reported Petro products found: Not reported Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported Soil affected:

Soil cleaned up: Not reported Surface water cleaned: Not reported VOCs found: Not reported VOCs cleaned: Not reported Cleanup other description: Not reported Not reported Num. of cleanup and re-dev. jobs: Past use greenspace acreage: Not reported Past use residential acreage: Not reported

MAP FINDINGS Map ID Direction

Distance Elevation

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

#### **UNION PACIFIC RAILROAD (Continued)**

1016352518

Past use commercial acreage: Not reported Not reported Past use industrial acreage: Not reported Future use greenspace acreage: Future use residential acreage: Not reported Future use commercial acreage: Not reported Not reported Future use industrial acreage: Not reported Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Not reported Copper cleaned up: Iron cleaned up: Not reported mercury cleaned up: Not reported nickel cleaned up: Not reported No clean up: Not reported Not reported Pesticides cleaned up: Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Unknown clean up: Not reported Arsenic contaminant found: Not reported Not reported Cadmium contaminant found: Not reported Chromium contaminant found: Copper contaminant found: Not reported Iron contaminant found: Not reported Not reported Mercury contaminant found: Nickel contaminant found: Not reported No contaminant found: Not reported Pesticides contaminant found: Not reported Not reported Selenium contaminant found: Not reported SVOCs contaminant found: Unknown contaminant found: Not reported Future Use: Multistory Not reported Media affected Bluiding Material: Not reported Not reported Media affected indoor air: Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported Highlights: Not reported Not reported IC Data Address: Redev Completition Date: Not reported # Below Poverty: 1434 % Below Poverty: 4.5% # Low Income: 2358 % Low Income: 2.8% Meidan Income: 3607 # Unemployed: 213 30.5% % Unemployed: # Vacant Housing: 848 % Vacant Housing: 7.7%

### FINDS:

Registry ID: 110039553186

Environmental Interest/Information System

Direction Distance

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

### **UNION PACIFIC RAILROAD (Continued)**

1016352518

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

Click this hyperlink while viewing on your computer to access 1 additional FINDS: record(s) in the EDR Site Report.

**US BROWNFIELDS** 1016352524 M172 **SOUTHERN PACIFIC RAILROAD FINDS** N/A

West 1050 12TH ST

< 1/8 SACRAMENTO, CA 95814

0.102 mi.

537 ft. Site 11 of 14 in cluster M

Relative: Higher

**US BROWNFIELDS:** Recipient name:

Sacramento, City of Grant type: Assessment

Actual: Property name: SOUTHERN PACIFIC RAILROAD

26 ft. Property #: Not reported Parcel size: 240

Property Description: Rail yard Latitude: 38.57906 -121.490999 Longitude: HCM label: Not reported Map scale: Not reported Point of reference: Not reported Not reported Datum:

ACRES property ID: 14265

09/30/1997 00:00:00 Start date: Completed date: 09/30/1997 00:00:00

Acres cleaned up: 37

Cleanup funding: Not reported Cleanup funding source: Not reported Not reported Assessment funding: Assessment funding source: Not reported Redevelopment funding: Not reported Redev. funding source: Not reported Redev. funding entity name: Not reported

12/31/1997 00:00:00 Redevelopment start date:

Assessment funding entity: Not reported Cleanup funding entity: Not reported

Grant type:

Accomplishment type: Not reported

Accomplishment count:

99928802 Cooperative agreement #: Ownership entity: Not reported Current owner: Not reported Not reported Did owner change: Cleanup required:

Yes

Video available: Not reported Photo available: Not reported Not reported Institutional controls required: IC Category proprietary controls: Not reported IC cat. info. devices: Not reported IC cat. gov. controls: Not reported IC cat. enforcement permit tools: Not reported IC in place date: Not reported Unknown IC in place:

Map ID MAP FINDINGS
Direction

Distance
Elevation Site

Not reported

EDR ID Number Database(s) EPA ID Number

# SOUTHERN PACIFIC RAILROAD (Continued)

State/tribal program date:

State/tribal program ID:

State/tribal NFA date:

Air contaminated:

No clean up:

Pesticides cleaned up:

Selenium cleaned up:

1016352524

Air cleaned: Not reported Asbestos found: Not reported Not reported Asbestos cleaned: Not reported Controled substance found: Controled substance cleaned: Not reported Drinking water affected: Not reported Not reported Drinking water cleaned: Not reported Groundwater affected: Groundwater cleaned: Not reported Lead contaminant found: Not reported Lead cleaned up: Not reported No media affected: Not reported Not reported Unknown media affected: Other cleaned up: Not reported Other metals found: Not reported Other metals cleaned: Not reported Other contaminants found: Not reported Other contams found description: Not reported PAHs found: Not reported PAHs cleaned up: Not reported PCBs found: Not reported Not reported PCBs cleaned up: Petro products found: Not reported Petro products cleaned: Not reported Sediments found: Not reported Not reported Sediments cleaned: Soil affected: Not reported Soil cleaned up: Not reported Surface water cleaned: Not reported VOCs found: Not reported VOCs cleaned: Not reported Cleanup other description: Not reported Num. of cleanup and re-dev. jobs: Past use greenspace acreage: Not reported Past use residential acreage: Not reported Past use commercial acreage: Not reported Not reported Past use industrial acreage: Future use greenspace acreage: Not reported Future use residential acreage: Not reported Not reported Future use commercial acreage: Not reported Future use industrial acreage: Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Not reported Chromium cleaned up: Copper cleaned up: Not reported Iron cleaned up: Not reported mercury cleaned up: Not reported nickel cleaned up: Not reported

Direction Distance

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

# **SOUTHERN PACIFIC RAILROAD (Continued)**

1016352524

SVOCs cleaned up: Not reported Not reported Unknown clean up: Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported Chromium contaminant found: Not reported Copper contaminant found: Not reported Not reported Iron contaminant found: Not reported Mercury contaminant found: Nickel contaminant found: Not reported No contaminant found: Not reported Not reported Pesticides contaminant found: Selenium contaminant found: Not reported SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Future Use: Multistory Not reported Media affected Bluiding Material: Not reported Not reported Media affected indoor air: Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported Highlights: Not reported Not reported IC Data Address: Redev Completition Date: Not reported # Below Poverty: 1434 % Below Poverty: 4.5% # Low Income: 2358 % Low Income: 2.8% Meidan Income: 3607 # Unemployed: 213 30.5% % Unemployed: # Vacant Housing: 848 7.7% % Vacant Housing:

FINDS:

Registry ID: 110039553293

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

Click this hyperlink while viewing on your computer to access

1 additional FINDS: record(s) in the EDR Site Report.

M173 S105267224 E L KEMPER, DC Sacramento Co. ML N/A

WNW 1020 12TH ST #102 < 1/8 SACRAMENTO, CA 95814

0.102 mi.

538 ft. Site 12 of 14 in cluster M Sacramento Co. ML: Relative:

Facility Id: Higher

Facility Status: Inactive. Included on a listing no longer updated.

Actual: FD: Not reported 27 ft.

Direction Distance

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

# E L KEMPER, DC (Continued)

S105267224

S100943048

N/A

Sacramento Co. ML

Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 Food Bill Code: 50

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported UST Permit Dt: Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: 8041 Tier Permitting: Not reported AST Bill Code: Not reported

Not reported

M174 **QUIK PRINT** WNW 1020 12TH ST < 1/8 SACRAMENTO, CA 95814

CALARP Bill Code:

0.102 mi.

538 ft. Site 13 of 14 in cluster M

Sacramento Co. ML: Relative:

Higher Actual: 27 ft.

Facility Id: Not reported Facility Status: Not reported FD: Not reported Billing Codes BP: Not reported Billing Codes UST: Not reported WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: Not reported **UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

U Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 50 Food Bill Code:

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported

Direction Distance

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

QUIK PRINT (Continued) S100943048

**HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported

Number of Tanks:

UST Tank Test Date: Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

0175 **AVIS-RENT-A CAR SYSTEM** Sacramento Co. ML S105267225

wsw 1111 12TH ST

< 1/8 SACRAMENTO, CA 95814

0.102 mi.

540 ft. Site 6 of 10 in cluster O

Relative: Higher

Sacramento Co. ML:

Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

Actual:

22 ft. Billing Codes BP: Out of Business

Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 51 Food Bill Code: 51 **CUPA Permit Date:** Not reported

**HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported Number of Tanks: **UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

1009019958 0176 **POLLEY W W EDR Hist Auto** wsw 1111 12TH ST N/A

< 1/8 SACRAMENTO, CA

0.102 mi.

540 ft. Site 7 of 10 in cluster O

**EDR Historical Auto Stations:** Relative:

Higher Name: POLLEY W W Year: 1928

Actual: **AUTOMOBILE GARAGES** Type:

22 ft.

Name: POLLEY W W

Year: 1928

**AUTOMOBILE GARAGES** Type:

N/A

Direction Distance

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

0177 M MIYASAKI/H HANEFIELD DDS Sacramento Co. ML S104654514

**WSW** 1115 12TH ST, #2A SACRAMENTO, CA 95814 < 1/8

0.102 mi.

541 ft. Site 8 of 10 in cluster O

Relative: Higher

Sacramento Co. ML: Facility Id: Not reported

Facility Status: Not reported Actual: FD: Not reported 22 ft. Billing Codes BP: Not reported Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: Not reported **UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

1009021135 **O178** STROTHERS CAL **EDR Hist Auto** 

wsw 1117 12TH ST < 1/8

0.103 mi.

SACRAMENTO, CA

22 ft.

542 ft. Site 9 of 10 in cluster O

EDR Historical Auto Stations: Relative:

SPITZER C W Name: Higher Year: 1933

Actual: Type: GASOLINE AND OIL SERVICE STATIONS

STROTHERS CAL Name:

Year: 1942

GASOLINE AND OIL SERVICE STATIONS Type:

L179 **LITHOGRAPHICS** Sacramento Co. ML

**East** 1616 J ST

SACRAMENTO, CA 95814 < 1/8

0.104 mi.

549 ft. Site 12 of 12 in cluster L

Sacramento Co. ML: Relative: Higher

Facility Status: Not reported Actual: FD: Not reported 22 ft. Billina Codes BP: Not reported

Billing Codes UST: Not reported WG Bill Code:

Target Property Bill Cod: Not reported

N/A

N/A

N/A

S100938954

Facility Id: Not reported

TC4938043.2s Page 116

Direction Distance

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

LITHOGRAPHICS (Continued) S100938954

Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported Not reported **UST Permit Dt: UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: Not reported UST Tank Test Date: Not reported SIC Code: Not reported

Tier Permitting:

AST Bill Code: Not reported CALARP Bill Code: Not reported

S180 S105088938 **DEPT OF GENERAL SERVICES** Sacramento Co. ML

SSE 1518 L ST

SACRAMENTO, CA 95814 < 1/8

0.105 mi.

553 ft. Site 2 of 4 in cluster S

Sacramento Co. ML: Relative: Facility Id: Higher

Not reported Facility Status: Inactive. Included on a listing no longer updated.

Actual: FD:

22 ft. Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

> WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 Food Bill Code: 50

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported Not reported SIC Code: Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

P181 **BULETTI BROTHERS** Sacramento Co. ML S105267263

NNE 826 14TH ST

< 1/8 SACRAMENTO, CA 95814

0.105 mi.

555 ft. Site 4 of 4 in cluster P

Sacramento Co. ML: Relative: Facility Id: Higher

Not reported Facility Status: Inactive. Included on a listing no longer updated.

Actual:

22 ft. Billing Codes BP: Out of Business

Billing Codes UST: No Tanks N/A

N/A

Map ID MAP FINDINGS

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EDR ID Number

EPA ID Number

BULETTI BROTHERS (Continued)

S105267263

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 51 Food Bill Code: 51

CUPA Permit Date:

HAZMAT Permit Date:

HAZMAT Inspection Date:

HAZMAT Inspection Date:

UST Permit Dt:

UST Inspection Date:

UST Inspection Date:

UST Tank Test Date:

Not reported

Not reported

Not reported

Not reported

Not reported

Number of Tanks: 0

UST Tank Test Date: 02/18/1994
SIC Code: Not reported
Tier Permitting: Not reported
AST Bill Code: Not reported
CALARP Bill Code: Not reported

\_\_\_\_\_

 O182
 HYATT REGENCY SACRAMENTO
 RCRA-SQG
 1000597769

 WSW
 1209 L ST
 UST
 CAD983617952

< 1/8 SACRAMENTO, CA 95814 FINDS 0.105 mi. ECHO

557 ft. Site 10 of 10 in cluster O HAZNET Sacramento Co. ML

Relative:

Lower RCRA-SQG:
Date form received by agency: 02/03/1992

Actual: Facility name: HYATT REGENCY SACRAMENTO

21 ft. Facility address: 1209 L ST

SACRAMENTO, CA 95814

EPA ID: CAD983617952

Mailing address: L ST

SACRAMENTO, CA 95814

Contact: LARRY BUILTA

Contact address: 1209 L ST

SACRAMENTO, CA 95814

Contact country: US

Contact telephone: (916) 443-1234 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: JB AND LE REGENCY VENTURE

Owner/operator address: 3600 POWER INN RD SACRAMENTO, CA 95826

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

Map ID MAP FINDINGS

Direction Distance Elevation

Site Database(s) EPA ID Number

### **HYATT REGENCY SACRAMENTO (Continued)**

1000597769

**EDR ID Number** 

Handler Activities Summary:

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

UST:

Facility ID: FA0004590

Permitting Agency: Sacramento County Environmental Management Department

Latitude: 38.57738 Longitude: -121.49144

Facility ID: FA0004590

Permitting Agency: SACRAMENTO COUNTY

Latitude: 38.5789762 Longitude: -121.4894195

FINDS:

Registry ID: 110002868228

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.

STATE MASTER

Click this hyperlink while viewing on your computer to access 1 additional FINDS: record(s) in the EDR Site Report.

ECHO:

Envid: 1000597769 Registry ID: 110002868228

Direction Distance

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

### **HYATT REGENCY SACRAMENTO (Continued)**

1000597769

DFR URL: http://echo.epa.gov/detailed\_facility\_report?fid=110002868228

HAZNET:

envid: 1000597769 Year: 2009

CAD983617952 GEPAID:

JIM CARROLL, DIR OF ENG Contact:

Telephone: 9164431234 Mailing Name: Not reported Mailing Address: 1209 L ST

**SACRAMENTO, CA 958143936** Mailing City, St, Zip:

Gen County: Not reported TSD EPA ID: NVT330010000 TSD County: Not reported Other organic solids Waste Category:

Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To

Include On-Site Treatment And/Or Stabilization)

Tons:

Cat Decode: Not reported Method Decode: Not reported Sacramento Facility County:

envid: 1000597769 Year: 2009

GEPAID: CAD983617952

Contact: JIM CARROLL, DIR OF ENG

Telephone: 9164431234 Mailing Name: Not reported Mailing Address: 1209 L ST

**SACRAMENTO, CA 958143936** Mailing City, St, Zip:

Gen County: Not reported TSD EPA ID: TXD077603371 TSD County: Not reported

Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site

0.04 Tons:

Cat Decode: Not reported Method Decode: Not reported Facility County: Sacramento

1000597769 envid: Year: 2004

GEPAID: CAD983617952

Contact: JIM CARROLL, DIR OF ENG

Telephone: 9164431234 Mailing Name: Not reported Mailing Address: 1209 L ST

Mailing City, St, Zip: **SACRAMENTO, CA 958143936** 

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

Waste Category: Aqueous solution with total organic residues less than 10 percent

Disposal Method: **Transfer Station** 

0.03 Tons:

Cat Decode: Not reported Method Decode: Not reported Facility County: Sacramento

Direction Distance

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

### **HYATT REGENCY SACRAMENTO (Continued)**

1000597769

Sacramento Co. ML:

Facility Id: Not reported Facility Status: Not reported FD: Not reported

Billing Codes BP: Billing Codes UST: Α WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

U0148887 Facility Id:

Facility Status: Inactive. Included on a listing no longer updated.

FD:

Billing Codes BP: Out of Business Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 51 Food Bill Code: 51

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported 02/24/1998 **HAZMAT Inspection Date:** Hazmat Date BP Received: 11/12/1997 **UST Permit Dt:** 10/13/1987 02/24/1998 **UST Inspection Date:** UST Tank Test Date: Not reported

Number of Tanks:

02/24/1998 UST Tank Test Date: SIC Code: 7011 Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

T183 **GOODRICH SILVERTOWN INC EDR Hist Auto** 1009020571 NNW 1200 IST N/A

< 1/8 SACRAMENTO, CA

0.108 mi.

569 ft. Site 1 of 14 in cluster T

**EDR Historical Auto Stations:** Relative:

Name: GOODRICH SILVERTOWN INC Higher

Year:

Actual: GASOLINE AND OIL SERVICE STATIONS Type: 25 ft.

DISCOUNT TIRE CENTERS Name:

Direction Distance

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

**GOODRICH SILVERTOWN INC (Continued)** 

1009020571

Year: 2001 1200 IST Address:

T184 **DISCOUNT TIRE** LUST S102956264 Sacramento Co. CS NNW 1200 I ST N/A

< 1/8 SACRAMENTO, CA 95814 Sacramento Co. ML

0.108 mi.

569 ft. Site 2 of 14 in cluster T

LUST: Relative: STATE Region: Higher Global Id: T0606793641 Actual: Latitude: 38.580529 25 ft. Longitude: -121.490281

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

Status Date: 04/07/2006

Lead Agency: SACRAMENTO COUNTY LOP

Case Worker: Not reported Local Agency: Not reported RB Case Number: 341332 LOC Case Number: F575 File Location: Local Agency

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

Potential Contaminants of Concern: Gasoline Site History: Not reported

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

Contact:

Global Id: T0606793641

Contact Type: Regional Board Caseworker

Contact Name: VERA FISCHER

CENTRAL VALLEY RWQCB (REGION 5S) Organization Name:

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0606793641

Status: Completed - Case Closed

Status Date: 04/07/2006

Global Id: T0606793641

Status: Open - Case Begin Date

11/17/2000 Status Date:

Global Id: T0606793641

Status: Open - Site Assessment

Status Date: 11/17/2000

Global Id: T0606793641

Status: Open - Site Assessment

Status Date: 04/25/2001

T0606793641 Global Id:

Status: Open - Site Assessment

Direction Distance

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

**DISCOUNT TIRE (Continued)** S102956264

Status Date: 09/12/2003

Regulatory Activities:

Global Id: T0606793641 Action Type: Other 01/02/1965 Date: Action: Leak Reported

Global Id: T0606793641 Action Type: **ENFORCEMENT** 09/12/2005 Date: Action: Staff Letter

T0606793641 Global Id: Action Type: **ENFORCEMENT** 04/07/2004 Date:

Action: \* Historical Enforcement

Global Id: T0606793641 **ENFORCEMENT** Action Type: 03/06/2001 Date:

Action: Notice of Responsibility

Global Id: T0606793641 **ENFORCEMENT** Action Type: Date: 03/11/2006

Action: Site Visit / Inspection / Sampling

Global Id: T0606793641 **ENFORCEMENT** Action Type: Date: 04/07/2006

Action: Closure/No Further Action Letter

Global Id: T0606793641 **ENFORCEMENT** Action Type: 05/12/2003 Date: Action: File review

T0606793641 Global Id: **ENFORCEMENT** Action Type: 11/17/2004 Date: Action: \* No Action

T0606793641 Global Id: Action Type: **ENFORCEMENT** 03/25/2005 Date: Action: Staff Letter

Global Id: T0606793641 **ENFORCEMENT** Action Type: Date: 07/29/2005

Action: \* Historical Enforcement

Global Id: T0606793641 Action Type: Other Date: 11/17/2000 Action: Leak Discovery

Direction Distance Elevation

vation Site Database(s) EPA ID Number

### **DISCOUNT TIRE (Continued)**

S102956264

**EDR ID Number** 

LUST REG 5:

Region:

Status: Case Closed Case Number: 341332

Case Type: Other ground water affected

Substance: GASOLINE
Staff Initials: VJF
Lead Agency: Local
Program: LUST
MTBE Code: N/A

Sacramento Co. CS:

State Site Number: F575
Lead Staff: Mclean, L.
Lead Agency: HM
Remedial Action Taken: NO

Substance: Automotive(motor gasoline and additives)

Date Reported: 11/17/2000 Facility Id: RO0001445

Case Type: Other ground water affected

Case Closed:

Date Closed: 07/29/2005

Case Type: Other Groundwater affected (uses other than drinking water)

Substance: Automotive(motor gasoline and additives)

Sacramento Co. ML:

Facility Id: Not reported Facility Status: Not reported FD: Not reported

Billing Codes BP: A

Billing Codes UST: Not reported

WG Bill Code: A

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date: UST Tank Test Date:** Not reported Number of Tanks: Not reported UST Tank Test Date: Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Direction Distance

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

Q185 **LOWES LAUNDRY EDR Hist Cleaner** 1009144325 N/A

**East** 1604 JST SACRAMENTO, CA < 1/8

0.108 mi.

Site 6 of 14 in cluster Q 570 ft.

**EDR Historical Cleaners:** Relative: Higher

LOWE LEO Name: Year: 1942

Actual: Type: LAUNDRIES-ORIENTAL

22 ft.

Name: LOWES LAUNDRY

Year: 1956 **LAUNDRIES** Type:

U186 SHIELDS ALDEN D CO **EDR Hist Auto** 1009021978 N/A

East 913 16TH ST < 1/8 SACRAMENTO, CA

0.109 mi.

Site 1 of 7 in cluster U 575 ft.

**EDR Historical Auto Stations:** Relative:

Higher Name: SHIELDS ALDEN D CO

Year:

Actual: **AUTOMOBILE REPAIRERS** Type:

22 ft.

Name: SHIELDS ALDEN D CO

Year: 1928

Type: **AUTOMOBILE REPAIRERS** 

Q187 OWENS M H **EDR Hist Auto** 1009020156

**ESE** 1604 KST

< 1/8 SACRAMENTO, CA

0.109 mi.

Site 7 of 14 in cluster Q 576 ft.

**EDR Historical Auto Stations:** Relative:

OWENS M H Higher Name:

Year: 1928 Actual: Type:

GASOLINE AND OIL SERVICE STATIONS 22 ft.

Name: OWENS M H

1928 Year:

GASOLINE AND OIL SERVICE STATIONS Type:

V188 1009020421 **LEMERY BESSIE MRS EDR Hist Auto** 

**ENE** 1515 IST

SACRAMENTO, CA < 1/8

0.109 mi.

Site 1 of 3 in cluster V 578 ft.

**EDR Historical Auto Stations:** Relative:

Name: LEMERY BESSIE MRS Higher

Year:

Actual: Type: AUTOMOBILE REPAIRING 22 ft.

Name: **BOWMAN S BODY SHOP** 

TC4938043.2s Page 125

N/A

N/A

Direction

Distance

EDR ID Number

Elevation Site

Database(s) EPA ID Number

LEMERY BESSIE MRS (Continued) 1009020421

Year: 1952

Type: AUTOMOBILE REPAIRING

< 1/8 SACRAMENTO, CA

0.110 mi.

579 ft. Site 2 of 7 in cluster U

Relative: EDR Historical Auto Stations:

Higher Name: CRAWFORD-HOOKE CO

Year: 1933

Actual: Type: GASOLINE AND OIL SERVICE STATIONS

22 ft.

\$190 FORMER CHEVRON #3-0205 LUST \$104025382

SSE 1530 L ST Sacramento Co. CS N/A

< 1/8 SACRAMENTO, CA 95814 HIST CORTESE

0.112 mi.

591 ft. Site 3 of 4 in cluster S

Relative: LUST:

 Lower
 Region:
 STATE

 Global Id:
 T0606701099

 Actual:
 Latitude:
 38.5761456

 21 ft.
 Longitude:
 -121.4871014

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

Status Date: 08/06/2012

Lead Agency: SACRAMENTO COUNTY LOP

Case Worker: JJB

Local Agency: SACRAMENTO COUNTY LOP

RB Case Number: 341275
LOC Case Number: D589
File Location: Local Agency

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

Potential Contaminants of Concern: Gasoline

Site History: See GeoTrack link for Site History

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

Contact:

Global Id: T0606701099

Contact Type: Local Agency Caseworker

Contact Name: JACK BELLAN

Organization Name: SACRAMENTO COUNTY LOP Address: 10590 Armstong Ave., Suite A

City: Mather

Email: bellanj@saccounty.net

Phone Number: Not reported

Global Id: T0606701099

Contact Type: Regional Board Caseworker

Contact Name: VERA FISCHER

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# FORMER CHEVRON #3-0205 (Continued)

S104025382

**EDR ID Number** 

Phone Number: Not reported

Status History:

Global Id: T0606701099

Status: Completed - Case Closed

Status Date: 08/06/2012

Global Id: T0606701099

Status: Open - Case Begin Date

Status Date: 06/12/1999

Global Id: T0606701099

Status: Open - Site Assessment

Status Date: 06/12/1999

Regulatory Activities:

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 06/10/2004

Action: \* Verbal Communication

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 04/16/2009

 Action:
 File review

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 05/08/2007

 Action:
 File review

 Global Id:
 T0606701099

 Action Type:
 Other

 Date:
 08/30/1999

 Action:
 Leak Reported

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 05/03/2006

 Action:
 File review

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 12/22/2006

 Action:
 File review

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 07/17/2008

 Action:
 File review

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 09/05/2008

 Action:
 Meeting

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

# FORMER CHEVRON #3-0205 (Continued)

S104025382

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 09/12/2008

 Action:
 File review

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 03/15/2010

 Action:
 File review

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 08/06/2012

Action: Closure/No Further Action Letter

Global Id: T0606701099
Action Type: ENFORCEMENT
Date: 10/08/2008
Action: File review

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 10/02/2007

 Action:
 File review

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 04/20/2007

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 08/31/1999

Action: Notice of Responsibility

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 01/31/2006

 Action:
 File review

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 02/02/2007

 Action:
 File review

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 10/26/2007

 Action:
 File review

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 07/27/2006

 Action:
 File review

Global Id: T0606701099
Action Type: ENFORCEMENT

Direction Distance

Elevation Site Database(s) EPA ID Number

# FORMER CHEVRON #3-0205 (Continued)

S104025382

**EDR ID Number** 

Date: 10/28/2005 Action: File review

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 04/26/2005

 Action:
 File review

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 09/19/2005

 Action:
 File review

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 10/08/2004

 Action:
 File review

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 01/13/2005

 Action:
 File review

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 08/24/2005

 Action:
 File review

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 10/13/2006

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 06/17/2004

Action: \* Verbal Communication

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 05/12/2008

 Action:
 File review

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 04/20/2004

 Action:
 File review

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 07/29/2004

 Action:
 File review

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 07/26/2011

 Action:
 File review

Direction Distance Elevation

vation Site Database(s) EPA ID Number

# FORMER CHEVRON #3-0205 (Continued)

S104025382

**EDR ID Number** 

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 07/25/2007

 Action:
 File review

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 04/19/2006

 Action:
 File review

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 07/18/2005

 Action:
 File review

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 01/12/2005

 Action:
 File review

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 01/27/2012

 Action:
 File review

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 06/01/2005

 Action:
 File review

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 08/23/2006

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606701099

 Action Type:
 Other

 Date:
 06/12/1999

 Action:
 Leak Discovery

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 01/05/2005

 Action:
 File review

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 03/03/2004

 Action:
 File review

 Global Id:
 T0606701099

 Action Type:
 ENFORCEMENT

 Date:
 01/25/2008

 Action:
 File review

Global Id: T0606701099
Action Type: ENFORCEMENT

Direction Distance

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

FORMER CHEVRON #3-0205 (Continued)

S104025382

**EDR ID Number** 

Date: 01/24/2007 File review Action:

LUST REG 5:

Region:

Status: Preliminary site assessment underway

Case Number: 341275

Case Type: Other ground water affected

Substance: **GASOLINE** VJF Staff Initials: Local Lead Agency: Program: LUST MTBE Code:

Sacramento Co. CS:

State Site Number: D589 Lead Staff: Bellan, J. НМ Lead Agency: Remedial Action Taken: NO

Substance: Automotive(motor gasoline and additives)

Date Reported: 07/28/1999 Facility Id: RO0001327

Other ground water affected Case Type:

Case Closed: Not reported Date Closed: Not reported

Case Type: Other Groundwater affected (uses other than drinking water)

Substance: Automotive(motor gasoline and additives)

HIST CORTESE:

Region: CORTESE Facility County Code: 34 Reg By: **LTNKA** Reg Id: 341275

**HALEY & WENDT CHEVRON SERVICE** S191

**EDR Hist Auto** 1009022100 SSE 1530 L STREET N/A

< 1/8 SACRAMENTO, CA

0.112 mi.

591 ft. Site 4 of 4 in cluster S

**EDR Historical Auto Stations:** Relative:

STANDARD OIL CO Name: Lower

Year:

Actual: GASOLINE AND OIL SERVICE STATIONS Type:

21 ft.

STANDARD OIL CO Name:

Year: 1928

Type: GASOLINE AND OIL SERVICE STATIONS

Name: GOODYEAR SERVICE INC

Year: 1933

GASOLINE AND OIL SERVICE STATIONS Type:

Name: HALEY & WENDT CHEVRON SERVICE

Year: 1966

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

HALEY & WENDT CHEVRON SERVICE (Continued)

1009022100

Type: GASOLINE STATIONS

Name: HALEY & WENDT CHEVRON SERVICE

Year: 1970

Type: GASOLINE STATIONS

Name: HALEY & WENDT CHEVRON SERVICE

Year: 1975

Type: GASOLINE STATIONS

R192 CULBARD J F EDR Hist Auto 1009020426
SE 1217 16TH ST N/A

SE 1217 16TH ST < 1/8 SACRAMENTO, CA

0.116 mi.

614 ft. Site 2 of 7 in cluster R

Relative: EDR Historical Auto Stations:

Higher Name: PIERCE-ARROW SERVICE GARAGE

Year: 1923

Actual: Type: AUTOMOBILE REPAIRERS 22 ft.

Name: PIERCE-ARROW SERVICE GARAGE

Year: 1923

Type: AUTOMOBILE REPAIRERS

Name: WEATHERWAX RAY

Year: 1928

Type: AUTOMOBILE REPAIRERS

Name: WEATHERWAX RAY

Year: 1928

Type: AUTOMOBILE REPAIRERS

Name: PAQUIN P J

Year: 1933

Type: AUTOMOBILE REPAIRING

Name: CULBARD J F

Year: 1933

Type: AUTOMOBILE REPAIRING

Name: SENATOR RADIATOR BODY & FENDER WORKS

Year: 1933

Type: AUTOMOBILE REPAIRING

Name: MARTIN R M

Year: 1937

Type: AUTOMOBILE REPAIRING

Name: BAYLESS B A

Year: 1937

Type: AUTOMOBILE REPAIRING

Direction Distance

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

W193 **KEE COLEMAN STUDIO** Sacramento Co. ML S105267223 NW N/A

924 12TH ST

SACRAMENTO, CA 95814 < 1/8

0.116 mi.

615 ft. Site 1 of 9 in cluster W

Relative: Higher

Sacramento Co. ML:

Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

Actual: FD:

27 ft. Billing Codes BP: Out of Business Billing Codes UST: No Tanks

> WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: Food Bill Code: 51

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

T194 **FIRE STATION #2** NNW 1229 I ST

< 1/8 SACRAMENTO, CA 95814

0.117 mi.

616 ft. Site 3 of 14 in cluster T

SWEEPS UST: Relative:

Status: Active Higher 23441 Comp Number: Actual: Number:

25 ft. Board Of Equalization: Not reported Referral Date: 07-01-85

Action Date: Not reported Created Date: 02-29-88

Owner Tank Id:

34-000-023441-000001 SWRCB Tank Id:

Tank Status: 10000 Capacity: Active Date: 07-01-85 M.V. FUEL Tank Use: STG:

DIESEL Content: Number Of Tanks:

Status: Active 23441 Comp Number: Number:

Board Of Equalization: Not reported Referral Date: 07-01-85 Action Date: Not reported Created Date: 02-29-88

**SWEEPS UST** 

Sacramento Co. ML

**CA FID UST** 

**CHMIRS** 

S101630690

N/A

Direction Distance

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

### FIRE STATION #2 (Continued)

S101630690

Owner Tank Id:

34-000-023441-000002 SWRCB Tank Id:

Tank Status: Α 550 Capacity: 07-01-85 Active Date: M.V. FUEL Tank Use:

STG:

**REG UNLEADED** Content: Number Of Tanks: Not reported

### CA FID UST:

34006991 Facility ID: Regulated By: UTNKA Regulated ID: 00023441 Cortese Code: Not reported SIC Code: Not reported Facility Phone: 9164495416 Mail To: Not reported Mailing Address: 915 IST Mailing Address 2: Not reported

Mailing City, St, Zip: SACRAMENTO 95814

Contact: Not reported Contact Phone: Not reported Not reported DUNs Number: Not reported NPDES Number: EPA ID: Not reported Not reported Comments: Status: Active

#### CHMIRS:

**OES Incident Number:** 12-6794 OES notification: 11/08/2012 **OES Date:** Not reported OES Time: Not reported **Date Completed:** Not reported Not reported Property Use: Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Not reported Time Completed: Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Not reported Others Number Of Fatalities: 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

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

FIRE STATION #2 (Continued)

S101630690

**EDR ID Number** 

Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported
Spill Site: Merchant/Business
Cleanup By: Unknown
Containment: Not reported
What Happened: Not reported
Type: Not reported

 Measure:
 Unknown

 Other:
 Not reported

 Date/Time:
 734

 Year:
 2012

Agency: Sacramento City Fire

Incident Date: 11/8/2012

Admin Agency: Sacramento City Fire Department

Amount: Not reported

Contained: Yes

Site Type:

E Date:

Not reported

E Date:

Substance:

Natural Gas

Quantity Released:

Unknown

Unknown:

Substance #2:

Substance #3:

Not reported

Not reported

Evacuations: 30

Number of Injuries: Not reported Number of Fatalities: Not reported #1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Caller states a four story building had a natural

gas smell from the ground floor to the top floor. Caller states approximately 30 people were evacuated from various businesses within the building. Caller states the build was vented by the first responders and when the callers unit arrived and tested the building readings were zero. Caller states the evacuated people have returned and the Fire Dept has departed.

Sacramento Co. ML:

Facility Id: U0015896

Facility Status: Inactive. Included on a listing no longer updated.

FD: U

Billing Codes BP: Government Agency-No Fee

Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50

Direction Distance

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

FIRE STATION #2 (Continued) S101630690

Food Bill Code: 50

Not reported **CUPA Permit Date: HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported 08/12/1988 **UST Permit Dt: UST Inspection Date:** 08/01/1988 **UST Tank Test Date:** Not reported

Number of Tanks:

UST Tank Test Date: Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

T195 **SACRAMENTO CITY FIRE STATION 2** U001615104 **HIST UST** 

NNW 1229 I ST **CHMIRS** N/A

SACRAMENTO, CA 95814 < 1/8 Sacramento Co. ML

0.117 mi.

616 ft. Site 4 of 14 in cluster T

HIST UST: Relative: 00020063 File Number: Higher

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00020063.pdf

Actual: Region: STATE 25 ft. Facility ID: 00000023441

Facility Type: Other

Other Type: FIRE STATION Contact Name: Not reported Telephone: 9164495416

Owner Name: SACRAMENTO CITY FIRE DEPT.

Owner Address: 915 I ST.

SACRAMENTO, CA 95814 Owner City, St, Zip:

Total Tanks: 0002

Tank Num: 001 Container Num:

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

002 Tank Num: Container Num: 2

Not reported Year Installed: 00000550 Tank Capacity: **PRODUCT** Tank Used for: Type of Fuel: UNLEADED Container Construction Thickness: Not reported Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

CHMIRS:

**OES Incident Number:** 1-1644

Direction Distance Elevation

on Site Database(s) EPA ID Number

### SACRAMENTO CITY FIRE STATION 2 (Continued)

U001615104

**EDR ID Number** 

OES notification: 03/18/2011 OES Date: Not reported Not reported **OES Time: Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Not reported Agency Incident Number: Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Not reported Reporting Officer Name/ID: Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Yes Waterway: Storm drain Spill Site: Road Cleanup By: public works Containment: Not reported What Happened: Not reported Type: Not reported Measure: Gal(s) Other: Not reported Date/Time: 1415 Year: 2011

Agency: Sacramento Fire Dept.

Incident Date: 3/18/2011

Admin Agency: Sacramento City Fire Department

Amount: Not reported

Contained: Yes
Site Type: Storm drain

E Date: Not reported
Substance: Water Based Paint

Quantity Released: 4

Unknown: Not reported Substance #2: Not reported Substance #3: Not reported Evacuations: Not reported Not reported Number of Injuries: Number of Fatalities: Not reported #1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported

Direction Distance

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

# SACRAMENTO CITY FIRE STATION 2 (Continued)

U001615104

#1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Not reported Comments:

Description: The paint fell in or out of a pickup and then

flowed into a storm drain where it washed away

with the rain.

Sacramento Co. ML:

Facility Id: Not reported Facility Status: Not reported FD: Not reported

Billing Codes BP:

Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Not reported Hazmat Date BP Received: Not reported UST Permit Dt: **UST Inspection Date:** Not reported Not reported **UST Tank Test Date:** Number of Tanks: Not reported **UST Tank Test Date:** Not reported Not reported SIC Code: Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

T196 **FIRE DEPARTMENT ENGINE #2** HIST UST

NNW 1229 I ST

SACRAMENTO, CA 95814 < 1/8

0.117 mi.

Actual:

25 ft.

Site 5 of 14 in cluster T 616 ft.

HIST UST: Relative: File Number: Higher

Not reported URL: Not reported STATE Region: Facility ID: 00000064404 Facility Type: Other

Other Type: FIRE HOUSE Contact Name: Not reported 9164495445 Telephone:

CITY OF SACRAMENTO Owner Name: **5730 24TH STREET** Owner Address: Owner City, St, Zip: SACRAMENTO, CA 95822

Total Tanks: 0002

Tank Num: 001 Container Num: F-127 Year Installed: 1985

U001615102

N/A

Direction Distance

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

FIRE DEPARTMENT ENGINE #2 (Continued)

U001615102

N/A

Tank Capacity: 00000515 **PRODUCT** Tank Used for: Type of Fuel: **REGULAR** Container Construction Thickness: 12

Leak Detection: Pressure Test

002 Tank Num: F-126-D Container Num: Year Installed: 1985 Tank Capacity: 00001000 Tank Used for: **PRODUCT** Type of Fuel: DIESEL Container Construction Thickness: 10

Leak Detection: Pressure Test

T197 **FIRE DEPARTMENT ENGINE 2** HIST UST S118410068

NNW **1229 I STREET** 

SACRAMENTO, CA 95814 < 1/8

0.117 mi.

616 ft. Site 6 of 14 in cluster T

HIST UST: Relative: 0001FCCF File Number: Higher

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0001FCCF.pdf

Actual: Region: Not reported 25 ft. Facility ID: Not reported

Facility Type: Not reported Other Type: Not reported Contact Name: Not reported Telephone: Not reported Not reported Owner Name: Owner Address: Not reported Not reported Owner City, St, Zip: Total Tanks: Not reported

Tank Num: Not reported Container Num: Not reported Year Installed: Not reported Tank Capacity: Not reported Tank Used for: Not reported Type of Fuel: Not reported Container Construction Thickness: Not reported Leak Detection: Not reported

Click here for Geo Tracker PDF:

T198 **BOWMAN CARRIAGE CO** 1009021836 **EDR Hist Auto** 

NNW 1221 IST < 1/8 SACRAMENTO, CA

0.118 mi.

622 ft. Site 7 of 14 in cluster T

**EDR Historical Auto Stations:** Relative: Name: **BOWMAN CARRIAGE CO** Higher

Year: 1920

Actual: **AUTOMOBILE REPAIRERS** Type:

25 ft.

N/A

Direction Distance

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

R199 SPEEDOMETER SERVICE STA **EDR Hist Auto** 1009019619 N/A

SE 1223 16TH ST < 1/8 SACRAMENTO, CA

0.118 mi.

624 ft. Site 3 of 7 in cluster R

**EDR Historical Auto Stations:** Relative:

SPEEDOMETER SERVICE STA Higher Name:

Year: 1928

Actual: Type: **AUTOMOBILE REPAIRERS** 22 ft.

Name: SPEEDOMETER SERVICE STA

> Year: 1928

**AUTOMOBILE REPAIRERS** Type:

Name: BERTERO JOHN

Year:

**AUTOMOBILE REPAIRING** Type:

BERTERO J J Name:

Year: 1937

**AUTOMOBILE REPAIRING** Type:

1009021598 T200 **BENEDIX H F EDR Hist Auto** NNW 1215 IST

N/A

N/A

< 1/8 SACRAMENTO, CA

0.119 mi.

626 ft. Site 8 of 14 in cluster T

**EDR Historical Auto Stations:** Relative:

BENEDIX H F Name: Higher

Year: 1923 Actual: **AUTOMOBILE REPAIRERS** 

Type: 25 ft.

Name: BENEDIX H F

Year: 1923

**AUTOMOBILE REPAIRERS** Type:

V201 SIERRA RESEARCH Sacramento Co. ML S105269855

**ENE** 1521 I ST

< 1/8 SACRAMENTO, CA 95814

0.119 mi.

627 ft. Site 2 of 3 in cluster V

Sacramento Co. ML: Relative:

Facility Id: Not reported Higher

Facility Status: Inactive. Included on a listing no longer updated.

Actual: FD:

22 ft. Disclaimer Billing Codes BP: Billing Codes UST: No Tanks

> WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 Food Bill Code: 50

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported UST Permit Dt: Not reported

Direction Distance

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

SIERRA RESEARCH (Continued) S105269855

**UST Inspection Date:** Not reported UST Tank Test Date: Not reported

Number of Tanks: 0

**UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

T202 **AUTOMOTIVE MAINTENANCE CO EDR Hist Auto** 1009019617 NW 910 12TH ST

N/A

**EDR ID Number** 

< 1/8 SACRAMENTO, CA

0.119 mi.

630 ft. Site 9 of 14 in cluster T

**EDR Historical Auto Stations:** Relative:

Name: AUTOMOTIVE MAINTENANCE CO Higher

Year: 1933

Actual: **AUTOMOBILE REPAIRING** Type: 26 ft.

MITCHELL-SMITH CO

MITCHELL-SMITH CO Q203 **EDR Hist Cleaner** 1009145184 N/A

**ESE** 1612 K ST SACRAMENTO, CA < 1/8

0.120 mi.

633 ft. Site 8 of 14 in cluster Q

EDR Historical Cleaners: Relative:

Name: Higher

Year: 1923

Actual: **CLEANERS AND DYERS** Type:

22 ft.

MITCHELL-SMITH CO Name:

> Year: 1923

**CLEANERS AND DYERS** Type:

MITCHELL-SMITH CO Name:

Year: 1928

**CLEANERS AND DYERS** Type:

Name: MITCHELL-SMITH CO

Year: 1928

**CLEANERS AND DYERS** Type:

Name: MITCHELL-SMITH CO

Year: 1933

Type: DYERS AND CLEANERS

MITCHELL L D Name:

Year:

**CLOTHES PRESSERS AND CLEANERS** Type:

Direction Distance

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

Q204 SHRA Sacramento Co. ML S105270038
ESE 1612 K ST N/A

ESE 1612 K ST < 1/8 SACRAMENTO, CA 95814

0.120 mi.

633 ft. Site 9 of 14 in cluster Q

Relative:

Sacramento Co. ML:

Higher Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

Actual: FD: 22 ft. Rillin

Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 Food Bill Code: 50

CUPA Permit Date:

HAZMAT Permit Date:

HAZMAT Inspection Date:

Hazmat Date BP Received:

UST Permit Dt:

UST Inspection Date:

UST Tank Test Date:

Not reported

Of Tanks:

O

UST Tank Test Date:

SIC Code:

Tier Permitting:

AST Bill Code:

CALARP Bill Code:

Not reported

Not reported

Not reported

Not reported

Not reported

T205 ALLEN G E EDR Hist Auto 1009020050
NNW 1205 I ST N/A

< 1/8 SACRAMENTO, CA

0.120 mi.

633 ft. Site 10 of 14 in cluster T

Relative: EDR Historical Auto Stations:

Higher Name: ALLEN G E

Year: 1923
Actual: Type: AUTOMOBILE REPA

Actual: Type: AUTOMOBILE REPAIRERS 25 ft.

Name: ALLEN G E Year: 1923

Type: AUTOMOBILE REPAIRERS

Name: ALLEN G E Year: 1928

Type: AUTOMOBILE REPAIRERS

Name: ALLEN G E Year: 1928

Type: AUTOMOBILE REPAIRERS

Direction Distance

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

M206 STERLING CLEANERS **EDR Hist Cleaner** 1009145551

West 1123 K ST N/A

SACRAMENTO, CA < 1/8

0.120 mi. 636 ft.

Site 14 of 14 in cluster M **EDR Historical Cleaners:** Relative:

Higher Name: STERLING CLEANERS

Year: 1928

Actual: Type: **CLEANERS AND DYERS** 

28 ft.

Name: STERLING CLEANERS Year: 1928

**CLEANERS AND DYERS** Type:

0374B

**SHRA** Sacramento Co. CS S102437506 **ESE** 1617 K ST N/A

Q207

SACRAMENTO, CA < 1/8

0.121 mi.

Actual:

Site 10 of 14 in cluster Q 640 ft.

Sacramento Co. CS: Relative:

State Site Number: Higher

Lead Staff: Booth, D. Lead Agency: HM

22 ft. Remedial Action Taken: YE, S Substance: Diesel 04/06/1994 Date Reported: Facility Id: RO0000677

Case Type: Soil only Case Closed: Υ

Date Closed: 11/03/1994 Case Type: Soil only affected

Substance: Diesel

**Q208** WEST COAST TRANSMISSION SERVICE **EDR Hist Auto** 1009025012

**ESE** 1616 K STREET < 1/8 SACRAMENTO, CA

0.123 mi.

650 ft. Site 11 of 14 in cluster Q

**EDR Historical Auto Stations:** Relative:

WEST COAST TRANSMISSION SERVICE Higher Name:

Year: 1966

Actual: Type: AUTOMOBILE REPAIRING 22 ft

AMERICAN BUILDING MAINT. Sacramento Co. ML S105270036 West 1130 K ST N/A

X209

< 1/8 SACRAMENTO, CA 95814

0.124 mi.

657 ft. Site 1 of 7 in cluster X Sacramento Co. ML: Relative:

Facility Id: Not reported Higher

Facility Status: Inactive. Included on a listing no longer updated.

Actual: FD:

27 ft. Billing Codes BP: Disclaimer N/A

Direction Distance

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

**AMERICAN BUILDING MAINT. (Continued)** 

S105270036

Billing Codes UST: No Tanks

Oil Changed by Outside Company-No Fee WG Bill Code:

Target Property Bill Cod: 50 Food Bill Code: 50

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported Not reported **HAZMAT Inspection Date:** Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Q210 1622 K STREET LUST S102316477 **ESE 1622 K STREET** SLIC N/A

SACRAMENTO, CA 95814 Sacramento Co. CS < 1/8

0.125 mi.

660 ft. Site 12 of 14 in cluster Q

LUST: Relative: STATE Region: Higher

Global Id: T0606791938 Actual: Latitude: 38.57643 22 ft. -121.484828 Longitude:

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

Status Date: 06/14/2006

SACRAMENTO COUNTY LOP Lead Agency:

Case Worker: Not reported Local Agency: Not reported RB Case Number: 341371 LOC Case Number: E573 File Location: Local Agency

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

Potential Contaminants of Concern: Gasoline Site History: Not reported

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

Contact:

Global Id: T0606791938

Contact Type: Regional Board Caseworker

Contact Name: VERA FISCHER

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

11020 SUN CENTER DRIVE #200 Address:

City: RANCHO CORDOVA

vera.fischer@waterboards.ca.gov Email:

Phone Number: Not reported

Status History:

T0606791938 Global Id:

Status: Completed - Case Closed

Status Date: 06/01/1993 Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

1622 K STREET (Continued)

Global Id: T0606791938

Status: Completed - Case Closed

Status Date: 06/14/2006

Global Id: T0606791938

Status: Open - Case Begin Date

Status Date: 06/01/1993

Global Id: T0606791938
Status: Open - Reopen Case

Status Date: 06/01/1993

Global Id: T0606791938
Status: Open - Reopen Case

Status Date: 06/02/1993

Global Id: T0606791938

Status: Open - Site Assessment

Status Date: 06/03/1993

Global Id: T0606791938

Status: Open - Site Assessment

Status Date: 06/13/1993

Global Id: T0606791938

Status: Open - Verification Monitoring

Status Date: 03/13/1998

Regulatory Activities:

 Global Id:
 T0606791938

 Action Type:
 Other

 Date:
 07/06/1993

 Action:
 Leak Discovery

 Global Id:
 T0606791938

 Action Type:
 Other

 Date:
 01/02/2002

 Action:
 Leak Reported

 Global Id:
 T0606791938

 Action Type:
 ENFORCEMENT

 Date:
 12/20/2001

 Action:
 Staff Letter

 Global Id:
 T0606791938

 Action Type:
 RESPONSE

 Date:
 03/07/2006

Action: Other Report / Document

 Global Id:
 T0606791938

 Action Type:
 RESPONSE

 Date:
 08/23/2005

Action: Other Report / Document

 Global Id:
 T0606791938

 Action Type:
 RESPONSE

 Date:
 10/30/2001

**EDR ID Number** 

S102316477

Direction Distance

Elevation Site Database(s) EPA ID Number

1622 K STREET (Continued) S102316477

Action: Monitoring Report - Quarterly

 Global Id:
 T0606791938

 Action Type:
 ENFORCEMENT

 Date:
 02/21/2006

Action: \* Historical Enforcement

 Global Id:
 T0606791938

 Action Type:
 RESPONSE

 Date:
 06/14/2006

Action: Other Report / Document

 Global Id:
 T0606791938

 Action Type:
 RESPONSE

 Date:
 01/02/2002

Action: Site Assessment Report

 Global Id:
 T0606791938

 Action Type:
 RESPONSE

 Date:
 08/23/2005

Action: Other Report / Document

 Global Id:
 T0606791938

 Action Type:
 ENFORCEMENT

 Date:
 07/06/1993

Action: Notice of Responsibility

 Global Id:
 T0606791938

 Action Type:
 ENFORCEMENT

 Date:
 06/14/2006

Action: Closure/No Further Action Letter

 Global Id:
 T0606791938

 Action Type:
 ENFORCEMENT

 Date:
 04/13/2006

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606791938

 Action Type:
 ENFORCEMENT

 Date:
 02/27/2006

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606791938

 Action Type:
 ENFORCEMENT

 Date:
 03/07/2006

 Action:
 File review

SLIC:

Region: STATE

Facility Status: Completed - Case Closed

 Status Date:
 06/14/2006

 Global Id:
 SL0606746666

Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

Lead Agency Case Number: Not reported 38.5764329046544 Longitude: -121.484757559525

**EDR ID Number** 

Direction Distance

Elevation Site Database(s) EPA ID Number

1622 K STREET (Continued) \$102316477

Case Type: Cleanup Program Site

Case Worker: ZZZ
Local Agency: Not reported
RB Case Number: SLT5S792

File Location: All Files are on GeoTracker or in the Local Agency Database

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

Potential Contaminants of Concern: Not reported

Site History: In 1993, the Sacramento Housing and Redevelopment Agency (SHRA)

acquired the half-block on the southwest corner of 17th Street and K Street. The previous addresses were 1612, 1616, 1622, and 1626 K Street. Prior to development, SHRA conducted Phase I and Phase II investigations. The investigations indicated that nine underground storage tanks (USTs) were present at the Site. Five of the tanks may have been associated with a former dry cleaning facility and the remaining four USTs were related to the former automotive operations (including car sales and repair). The former tanks were removed and contaminated soil was excavated. Seven monitoring wells were installed and sporadic monitoring was conducted for nine years. On 14 June 2006, Sacramento County Environmental Management Department

issued a No Further Action Letter for the case.

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: TPH, BTEX
Lead Agency: Not reported
Date Filed: / /
Report Date: 08/21/98

Date Added: Not reported Date Closed: Not reported

Sacramento Co. CS:

State Site Number: E573
Lead Staff: Erikson, S.
Lead Agency: HM
Remedial Action Taken: YE, S

Substance: Stoddard Solvent (Type 1, petroleum spirit)

Date Reported: 07/06/1993 Facility Id: RO0000678

Case Type: Other ground water affected

Case Closed: Y

Date Closed: 06/14/2006

Case Type: Other Groundwater affected (uses other than drinking water)

Substance: Stoddard Solvent (Type 1, petroleum spirit)

**EDR ID Number** 

Direction Distance

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

Q211 **1622 K STREET** LUST S105174056 **ESE 1622 K STREET** N/A

SACRAMENTO, CA 95814 < 1/8

0.125 mi.

660 ft. Site 13 of 14 in cluster Q

Relative:

LUST REG 5:

Higher Region: No Action Status:

Actual: Case Number: 341371

22 ft. Case Type: Other ground water affected

Substance: **GASOLINE** Staff Initials: **VJF** Lead Agency: Local LUST Program: MTBE Code: N/A

U212 **CHEVRON #9-4176** LUST

S102316260 **East** 1601 J ST (AKA 925 16TH STREET) Sacramento Co. CS N/A

SACRAMENTO, CA 95814 **HIST CORTESE** 1/8-1/4

0.126 mi. Sacramento Co. ML 663 ft. Site 3 of 7 in cluster U

LUST: Relative: STATE Region: Higher

T0606700942 Global Id: Actual: Latitude: 38.5781984164355 22 ft. -121.48496568203 Lonaitude: Case Type: **LUST Cleanup Site** 

Status: Completed - Case Closed

03/04/2011 Status Date:

Lead Agency: SACRAMENTO COUNTY LOP

Case Worker:

SACRAMENTO COUNTY LOP Local Agency:

RB Case Number: 341117 LOC Case Number: C575 File Location: Local Agency

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

Potential Contaminants of Concern: Gasoline

A complete site history is located <a Site History:

href="https://geotracker.waterboards.ca.gov/esi/uploads/geo\_report/

9427552223/T0606700942.PDF#page=9">here</a>.

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

Contact:

Global Id: T0606700942

Contact Type: Local Agency Caseworker Contact Name: **CHARLEY LANGER** SACRAMENTO COUNTY LOP Organization Name:

Address: 10590 ARMSTRONG AVENUE, SUITE A

City: **MATHER** 

Email: langerc@saccounty.net

Phone Number: 9168758474

Global Id: T0606700942

Regional Board Caseworker Contact Type:

Contact Name: VERA FISCHER

CENTRAL VALLEY RWQCB (REGION 5S) Organization Name:

Address: 11020 SUN CENTER DRIVE #200

Direction Distance

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

### CHEVRON #9-4176 (Continued)

S102316260

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

T0606700942 Global Id:

Completed - Case Closed Status:

Status Date: 03/04/2011

Global Id: T0606700942

Status: Open - Assessment & Interim Remedial Action

12/23/1996 Status Date:

T0606700942 Global Id:

Open - Case Begin Date Status:

12/23/1996 Status Date:

Regulatory Activities:

Global Id: T0606700942 Action Type: **ENFORCEMENT** Date: 08/21/2007

Action: Technical Correspondence / Assistance / Other

Global Id: T0606700942 Action Type: **ENFORCEMENT** Date: 04/07/2009 Action: File review

T0606700942 Global Id: Action Type: **ENFORCEMENT** Date: 07/10/2008 Action: Meeting

T0606700942 Global Id: Other Action Type: Date: 02/18/1997 Action: Leak Reported

T0606700942 Global Id: **ENFORCEMENT** Action Type: Date: 08/20/2009

Action: File Review - Closure

Global Id: T0606700942 Action Type: Other Date: 12/23/1996 Action: Leak Discovery

T0606700942 Global Id: Action Type: **RESPONSE** Date: 01/14/2011

Action: Well Destruction Report

T0606700942 Global Id: Action Type: **ENFORCEMENT** Date: 11/12/2010

Direction Distance

Elevation Site Database(s) EPA ID Number

# CHEVRON #9-4176 (Continued)

S102316260

**EDR ID Number** 

Action: Staff Letter

 Global Id:
 T0606700942

 Action Type:
 ENFORCEMENT

 Date:
 09/25/2008

 Action:
 File review

 Global Id:
 T0606700942

 Action Type:
 ENFORCEMENT

 Date:
 05/12/2010

 Action:
 File review

 Global Id:
 T0606700942

 Action Type:
 ENFORCEMENT

 Date:
 05/12/2010

 Action:
 Staff Letter

Global Id: T0606700942
Action Type: Other
Date: 12/23/1996
Action: Leak Stopped

 Global Id:
 T0606700942

 Action Type:
 ENFORCEMENT

 Date:
 04/10/2008

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606700942

 Action Type:
 ENFORCEMENT

 Date:
 11/26/2007

 Action:
 Staff Letter

 Global Id:
 T0606700942

 Action Type:
 ENFORCEMENT

 Date:
 11/26/2007

 Action:
 File review

 Global Id:
 T0606700942

 Action Type:
 ENFORCEMENT

 Date:
 05/30/2007

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606700942

 Action Type:
 ENFORCEMENT

 Date:
 03/04/2011

Action: Closure/No Further Action Letter

 Global Id:
 T0606700942

 Action Type:
 RESPONSE

 Date:
 08/20/2010

Action: Soil and Water Investigation Report

 Global Id:
 T0606700942

 Action Type:
 ENFORCEMENT

 Date:
 01/09/2009

 Action:
 File review

Direction Distance

Elevation Site Database(s) EPA ID Number

# CHEVRON #9-4176 (Continued)

S102316260

**EDR ID Number** 

 Global Id:
 T0606700942

 Action Type:
 ENFORCEMENT

 Date:
 03/10/2008

 Action:
 File review

 Global Id:
 T0606700942

 Action Type:
 REMEDIATION

 Date:
 12/01/1996

 Action:
 Excavation

LUST REG 5:

Region: 5

Status: Leak being confirmed

Case Number: 341117
Case Type: Soil only
Substance: GASOLINE
Staff Initials: VJF
Lead Agency: Local
Program: LUST
MTBE Code: N/A

Sacramento Co. CS:

State Site Number: C575
Lead Staff: Langer, C.
Lead Agency: HM
Remedial Action Taken: NO

Substance: Automotive(motor gasoline and additives)

Date Reported: 12/23/1996
Facility Id: RO0000644
Case Type: Soil only
Case Closed: Not reported
Date Closed: Not reported
Case Type: Soil only affected

Substance: Automotive(motor gasoline and additives)

HIST CORTESE:

Region: CORTESE
Facility County Code: 34
Reg By: LTNKA
Reg Id: 341117

Sacramento Co. ML:

Facility Id: U0081386

Facility Status: Inactive. Included on a listing no longer updated.

FD:

Billing Codes BP: Out of Business Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 51 Food Bill Code: 51

CUPA Permit Date: Not reported HAZMAT Permit Date: Not reported HAZMAT Inspection Date: Not reported Hazmat Date BP Received: 04/19/1996

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON #9-4176 (Continued)

S102316260

**EDR ID Number** 

UST Permit Dt: 03/09/1987
UST Inspection Date: 05/24/1991
UST Tank Test Date: 08/22/1990

Number of Tanks: 0

UST Tank Test Date:

SIC Code:
5541

Tier Permitting:

AST Bill Code:

CALARP Bill Code:

Not reported

Not reported

Not reported

Not reported

U213 94176 HIST UST U001615030 East 1601 J ST N/A

East 1601 J ST 1/8-1/4 SACRAMENTO, CA 95814

0.126 mi.

663 ft. Site 4 of 7 in cluster U

Relative: Higher HIST UST:

File Number: 0001FC66

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0001FC66.pdf

Actual: 22 ft.

Region: STATE
Facility ID: 00000062576
Facility Type: Gas Station
Other Type: Not reported

Contact Name: CALVERT, DONALD R.

Telephone: 9164473137

Owner Name: CHEVRON U.S.A. INC.

Owner Address: 575 MARKET

Owner City,St,Zip: SAN FRANCISCO, CA 94105

Total Tanks: 0003

Tank Num: 001
Container Num: 1
Year Installed: 1976
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 0000250
Leak Detection: Stock Inventor

 Tank Num:
 002

 Container Num:
 2

 Year Installed:
 1976

 Tank Capacity:
 00005000

 Tank Used for:
 PRODUCT

 Type of Fuel:
 Not reported

 Container Construction Thickness:
 0000250

 Leak Detection:
 Stock Inventor

003 Tank Num: Container Num: 3 Year Installed: 1976 00010000 Tank Capacity: Tank Used for: **PRODUCT** Type of Fuel: Not reported Container Construction Thickness: 0000250 Leak Detection: Stock Inventor

Direction Distance

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

94176 (Continued) U001615030

Click here for Geo Tracker PDF:

**CHEVRON USA INC** S101590654 U214 **SWEEPS UST** 1601 J ST **CA FID UST** N/A

East SACRAMENTO, CA 95814 1/8-1/4

0.126 mi.

663 ft. Site 5 of 7 in cluster U

SWEEPS UST: Relative:

Status: Active Higher Comp Number: 62576 Actual: Number: 9 22 ft.

Board Of Equalization: 44-019505 Referral Date: 09-29-88 09-29-88 Action Date: Created Date: 02-29-88 Owner Tank Id: A-101

SWRCB Tank Id: 34-000-062576-000001

Tank Status: Α 10000 Capacity: Active Date: 09-29-88 Tank Use: M.V. FUEL

STG: LEADED Content: Number Of Tanks: 3

Status: Active Comp Number: 62576 9 Number:

Board Of Equalization: 44-019505 Referral Date: 09-29-88 Action Date: 09-29-88 Created Date: 02-29-88

Owner Tank Id:

SWRCB Tank Id: 34-000-062576-000002

Tank Status: Α Capacity: 5000 09-29-88 Active Date: M.V. FUEL Tank Use: STG:

Content: **REG UNLEADED** 

Number Of Tanks: Not reported

Status: Active Comp Number: 62576 Number: Board Of Equalization: 44-019505

09-29-88 Referral Date: Action Date: 09-29-88 Created Date: 02-29-88 Owner Tank Id:

34-000-062576-000003 SWRCB Tank Id:

Tank Status: Α 10000 Capacity: Active Date: 09-29-88 M.V. FUEL Tank Use:

STG:

Content: **REG UNLEADED** 

Direction Distance

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

**CHEVRON USA INC (Continued)** S101590654

Number Of Tanks: Not reported

CA FID UST:

Facility ID: 34004288 Regulated By: **UTNKA** 00062576 Regulated ID: Cortese Code: Not reported SIC Code: Not reported Facility Phone: 9164473137 Mail To: Not reported Mailing Address: 2 ANNABEL LANE

Mailing Address 2: Not reported

SACRAMENTO 95814 Mailing City, St, Zip:

Contact: Not reported Contact Phone: Not reported Not reported **DUNs Number:** NPDES Number: Not reported EPA ID: Not reported Comments: Not reported Status: Active

R215 **SHELL OIL PRODUCTS US 170736** RCRA-SQG 1009398309

1601 L ST SE

1/8-1/4 SACRAMENTO, CA 95814

0.126 mi.

663 ft. Site 4 of 7 in cluster R

RCRA-SQG: Relative:

Date form received by agency: 04/15/2006 Higher

Facility name: SHELL OIL PRODUCTS US 170736

Actual: Facility address: 1601 L ST 22 ft. SACRAMENTO, CA 95814

EPA ID: CAR000173047

12700 NORTHBOROUGH Mailing address:

RM 300 F07

HOUSTON, TX 77067

Contact: DON F WISDOM

12700 NORTHBOROUGH RM 300 F07 Contact address:

HOUSTON, TX 77067

Contact country: US

Contact telephone: 281-874-2238

Telephone ext.: 2238

Contact email: DON.F.WISDOM@SHELL.COM EPA Region:

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: SHELL OIL PRODUCTS US

Owner/operator address: PO BOX 2099

HOUSTON, TX 77252

Owner/operator country: US

Owner/operator telephone: Not reported **HAZNET** 

CAR000173047

Direction Distance Elevation

ion Site Database(s) EPA ID Number

# SHELL OIL PRODUCTS US 170736 (Continued)

1009398309

**EDR ID Number** 

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

Owner/operator name: SHELL OIL PRODUCTS US

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: 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: Nο 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

. Waste code: D001

Waste name: IGNITABLE WASTE

Waste code: D008
Waste name: LEAD

Waste code: D018
Waste name: BENZENE

Violation Status: No violations found

HAZNET:

envid: 1009398309 Year: 2006

GEPAID: CAR000173047

Contact: DON F WISDOM EXT 2238

Telephone: 2818742238
Mailing Name: Not reported

Mailing Address: 12700 NORTHBOROUGH DR RM 300 F07

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: Recycler

Direction Distance

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

SHELL OIL PRODUCTS US 170736 (Continued)

1009398309

**ECHO** 

Tons: 2.08

Cat Decode: Not reported Not reported Method Decode: Sacramento Facility County:

**SHELL OIL PRODUCTS US 170736** 1009402594 R216 LUST

SE 1601 L ST Sacramento Co. CS N/A

1/8-1/4 SACRAMENTO, CA 95814 **FINDS** 

0.126 mi.

663 ft. Site 5 of 7 in cluster R

LUST: Relative:

Higher Region: STATE Global Id: T0606789695 Actual: Latitude: 38.5759834896775 22 ft. -121.485918004787 Longitude:

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

10/27/2014 Status Date:

SACRAMENTO COUNTY LOP Lead Agency:

Case Worker: **CWL** 

Local Agency: SACRAMENTO COUNTY LOP

RB Case Number: 341443 LOC Case Number: G070

File Location: All Files are on GeoTracker or in the Local Agency Database

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

Potential Contaminants of Concern: Gasoline

Site History: A complete site history is located <a

href="https://geotracker.waterboards.ca.gov/esi/uploads/geo\_report/

9909643888/T0606789695.PDF#page=3">here</a>.

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

Contact:

Global Id: T0606789695

Contact Type: Local Agency Caseworker Contact Name: CHARLEY LANGER

SACRAMENTO COUNTY LOP Organization Name:

10590 ARMSTRONG AVENUE, SUITE A Address:

City: **MATHER** 

langerc@saccounty.net Email:

9168758474 Phone Number:

T0606789695 Global Id:

Regional Board Caseworker Contact Type:

Contact Name: **VERA FISCHER** 

CENTRAL VALLEY RWQCB (REGION 5S) Organization Name:

11020 SUN CENTER DRIVE #200 Address:

RANCHO CORDOVA City:

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0606789695

Status: Completed - Case Closed

Status Date: 10/27/2014

Global Id: T0606789695

Direction Distance

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

### SHELL OIL PRODUCTS US 170736 (Continued)

1009402594

Status: Open - Case Begin Date

09/14/2004 Status Date:

Global Id: T0606789695

Status: Open - Eligible for Closure

Status Date: 10/21/2013

Global Id: T0606789695 Status: Open - Remediation

Status Date: 12/31/2009

Global Id: T0606789695

Open - Site Assessment Status:

Status Date: 09/16/2004

Regulatory Activities:

Global Id: T0606789695 Action Type: **ENFORCEMENT** Date: 03/14/2007 Action: Meeting

T0606789695 Global Id: Action Type: **ENFORCEMENT** 05/29/2007 Date: Action: File review

Global Id: T0606789695 Action Type: **ENFORCEMENT** Date: 12/18/2012 Staff Letter Action:

Global Id: T0606789695 Action Type: **ENFORCEMENT** 06/18/2008 Date: Action: File review

Global Id: T0606789695 Action Type: **ENFORCEMENT** Date: 07/28/2008

Action: Technical Correspondence / Assistance / Other

Global Id: T0606789695 Action Type: **ENFORCEMENT** Date: 01/30/2007

Action: Technical Correspondence / Assistance / Other

Global Id: T0606789695 **RESPONSE** Action Type: 03/24/2009 Date: Action: Correspondence

T0606789695 Global Id: Action Type: Other 09/14/2004 Date: Action: Leak Reported

Global Id: T0606789695

Direction Distance

Elevation Site Database(s) EPA ID Number

# SHELL OIL PRODUCTS US 170736 (Continued)

1009402594

**EDR ID Number** 

Action Type: ENFORCEMENT
Date: 12/12/2007
Action: File review

 Global Id:
 T0606789695

 Action Type:
 ENFORCEMENT

 Date:
 01/27/2010

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606789695

 Action Type:
 ENFORCEMENT

 Date:
 05/16/2008

 Action:
 File review

 Global Id:
 T0606789695

 Action Type:
 ENFORCEMENT

 Date:
 09/22/2008

 Action:
 File review

 Global Id:
 T0606789695

 Action Type:
 ENFORCEMENT

 Date:
 10/27/2014

Action: Closure/No Further Action Letter

 Global Id:
 T0606789695

 Action Type:
 ENFORCEMENT

 Date:
 07/13/2007

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606789695

 Action Type:
 ENFORCEMENT

 Date:
 04/02/2007

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606789695

 Action Type:
 ENFORCEMENT

 Date:
 11/04/2009

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606789695

 Action Type:
 ENFORCEMENT

 Date:
 04/13/2005

 Action:
 File review

 Global Id:
 T0606789695

 Action Type:
 ENFORCEMENT

 Date:
 04/07/2005

 Action:
 File review

 Global Id:
 T0606789695

 Action Type:
 ENFORCEMENT

 Date:
 11/19/2008

 Action:
 Meeting

 Global Id:
 T0606789695

 Action Type:
 ENFORCEMENT

 Date:
 12/16/2008

Direction Distance

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

# SHELL OIL PRODUCTS US 170736 (Continued)

1009402594

Action: File review

Global Id: T0606789695 Action Type: **ENFORCEMENT** Date: 06/03/2011

Action: Technical Correspondence / Assistance / Other

Global Id: T0606789695 Action Type: **ENFORCEMENT** Date: 12/20/2006 Action: Meeting

Global Id: T0606789695 Action Type: **ENFORCEMENT** Date: 12/22/2006

Action: Technical Correspondence / Assistance / Other

Global Id: T0606789695 Action Type: **ENFORCEMENT** Date: 11/01/2007 Action: File review

Global Id: T0606789695 Action Type: **ENFORCEMENT** Date: 05/22/2007 Action: File review

Global Id: T0606789695 Action Type: **ENFORCEMENT** Date: 11/08/2005 File review Action:

Global Id: T0606789695 Action Type: **ENFORCEMENT** 08/22/2006 Date: File review Action:

Global Id: T0606789695 **ENFORCEMENT** Action Type: Date: 03/13/2006 Action: File review

Global Id: T0606789695 Action Type: **ENFORCEMENT** 01/06/2009 Date: Action: File review

T0606789695 Global Id: Action Type: **ENFORCEMENT** 02/18/2009 Date: Action: File review

T0606789695 Global Id: Action Type: **ENFORCEMENT** Date: 07/30/2008

Action: Technical Correspondence / Assistance / Other

Direction Distance

Elevation Site Database(s) EPA ID Number

SHELL OIL PRODUCTS US 170736 (Continued)

1009402594

**EDR ID Number** 

 Global Id:
 T0606789695

 Action Type:
 ENFORCEMENT

 Date:
 08/29/2007

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606789695

 Action Type:
 ENFORCEMENT

 Date:
 06/20/2006

 Action:
 File review

 Global Id:
 T0606789695

 Action Type:
 ENFORCEMENT

 Date:
 04/21/2009

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606789695

 Action Type:
 ENFORCEMENT

 Date:
 11/19/2004

Action: \* Verbal Communication

 Global Id:
 T0606789695

 Action Type:
 RESPONSE

 Date:
 10/21/2013

Action: Request for Closure - Regulator Responded

 Global Id:
 T0606789695

 Action Type:
 RESPONSE

 Date:
 09/03/2013

Action: Request for Closure - Regulator Responded

 Global Id:
 T0606789695

 Action Type:
 ENFORCEMENT

 Date:
 07/25/2007

Action: Verbal Communication

 Global Id:
 T0606789695

 Action Type:
 ENFORCEMENT

 Date:
 01/31/2007

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606789695

 Action Type:
 ENFORCEMENT

 Date:
 07/29/2010

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606789695

 Action Type:
 RESPONSE

 Date:
 11/24/2008

Action: Other Report / Document

 Global Id:
 T0606789695

 Action Type:
 RESPONSE

 Date:
 10/21/2013

 Action:
 Correspondence

Global Id: T0606789695
Action Type: ENFORCEMENT

Direction Distance

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

# SHELL OIL PRODUCTS US 170736 (Continued)

1009402594

Date: 12/18/2006 File review Action:

Global Id: T0606789695 Action Type: **ENFORCEMENT** Date: 05/30/2006 Action: File review

Global Id: T0606789695 Action Type: **ENFORCEMENT** Date: 11/03/2005 File review Action:

T0606789695 Global Id: Action Type: **ENFORCEMENT** Date: 09/16/2004

Action: Notice of Responsibility

Global Id: T0606789695 **ENFORCEMENT** Action Type: Date: 04/10/2007 Action: File review

T0606789695 Global Id: Action Type: Other Date: 09/14/2004 Action: Leak Discovery

T0606789695 Global Id: Action Type: **ENFORCEMENT** Date: 12/16/2004 Action: Meeting

Global Id: T0606789695 **ENFORCEMENT** Action Type: Date: 04/14/2008 Action: File review

T0606789695 Global Id: **ENFORCEMENT** Action Type: 02/05/2008 Date: Action: File review

Global Id: T0606789695 Action Type: **ENFORCEMENT** Date: 09/19/2006

Action: Technical Correspondence / Assistance / Other

T0606789695 Global Id: Action Type: **RESPONSE** Date: 10/29/2004

Action: Preliminary Site Assessment Workplan

Global Id: T0606789695 Action Type: REMEDIATION Date: 03/01/2010

Action: In Situ Biological Treatment

Direction Distance

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

#### SHELL OIL PRODUCTS US 170736 (Continued)

1009402594

Sacramento Co. CS:

State Site Number: G070 Lead Staff: Marcus, B. Lead Agency: НМ Remedial Action Taken: NO

Substance: Not reported Not reported Date Reported: RO0001568 Facility Id:

Case Type: Other ground water affected

Case Closed: Not reported Date Closed: Not reported

Case Type: Other Groundwater affected (uses other than drinking water)

Substance: Not reported

FINDS:

Registry ID: 110024827794

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.

Click this hyperlink while viewing on your computer to access 1 additional FINDS: record(s) in the EDR Site Report.

ECHO:

Envid: 1009402594 Registry ID: 110024827794

DFR URL: http://echo.epa.gov/detailed\_facility\_report?fid=110024827794

R217 FORMER SHELL SERVICE STATION

1601 L STREET

1/8-1/4 SACRAMENTO, CA 95814

0.126 mi.

SF

663 ft. Site 6 of 7 in cluster R

LUST REG 5: Relative:

Region: Higher

Status: Not reported Actual: Case Number: 341443

22 ft. Case Type: Other ground water affected

Substance: **GASOLINE** Staff Initials: **VJF** Lead Agency: Local Program: LUST MTBE Code: N/A

LUST

S108541445

N/A

Direction Distance

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

X218 THE CHANCERY Sacramento Co. ML S105270035 WNW 1119 K ST N/A

1/8-1/4 SACRAMENTO, CA 95814

0.127 mi.

670 ft. Site 2 of 7 in cluster X

Relative:

Sacramento Co. ML:

Higher Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

Actual: FD:

28 ft. Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 Food Bill Code: 50

CUPA Permit Date:

HAZMAT Permit Date:

HAZMAT Inspection Date:

Hazmat Date BP Received:

UST Permit Dt:

UST Inspection Date:

UST Tank Test Date:

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

OST Tank Test Date:

Not reported

Not reported

Not reported

UST Tank Test Date:
SIC Code:
Not reported
Tier Permitting:
AST Bill Code:
CALARP Bill Code:
Not reported
Not reported
Not reported
Not reported

 W219
 KEE COLEMAN
 Sacramento Co. ML
 \$105269910

 NW
 1127 J ST
 N/A

1/8-1/4 SACRAMENTO, CA 95814

0.127 mi.

672 ft. Site 2 of 9 in cluster W

Relative: Sacramento Co. ML:

Higher Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

Actual: FD: Not reported

Actual: FD: Not reported 27 ft. Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 Food Bill Code: 50

CUPA Permit Date:

HAZMAT Permit Date:

HAZMAT Inspection Date:

Hazmat Date BP Received:

UST Permit Dt:

UST Inspection Date:

UST Tank Test Date:

Not reported

Not reported

Not reported

Not reported

Not reported

Number of Tanks: 0

UST Tank Test Date:

SIC Code:

Tier Permitting:

AST Bill Code:

CALARP Bill Code:

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Direction Distance

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

T220 **PACIFIC BELL** RCRA NonGen / NLR 1000251704

NNW 1201 I ST FINDS CAT080027022

1/8-1/4 SACRAMENTO, CA 95814 **ECHO** 

0.129 mi.

679 ft. Site 11 of 14 in cluster T

RCRA NonGen / NLR: Relative: Higher

Date form received by agency: 09/09/1997 Facility name: PACIFIC BELL Facility address: 1201 I ST

Actual: 25 ft.

SACRAMENTO, CA 95814

EPA ID: CAT080027022

Mailing address: 3707 KINGS WAY SEC A-6

SACRAMENTO, CA 95821

ENVIRONMENTAL MANAGER Contact:

Contact address: 1201 I ST

SACRAMENTO, CA 95814

Contact country: US

Contact telephone: (916) 485-0997 Contact email: Not reported

EPA Region: 09

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

PIC REALTY CORPORATION Owner/operator name:

NOT REQUIRED Owner/operator address:

NOT REQUIRED, ME 99999

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

Handler Activities Summary:

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

**Historical Generators:** 

Date form received by agency: 09/01/1996 PACIFIC BELL Site name:

Classification: Small Quantity Generator

Date form received by agency: 01/22/1981

Direction Distance

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

**PACIFIC BELL (Continued)** 1000251704

Site name: PACIFIC BELL

Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

110002953698 Registry ID:

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.

Click this hyperlink while viewing on your computer to access 1 additional FINDS: record(s) in the EDR Site Report.

ECHO:

1000251704 Envid: Registry ID: 110002953698

DFR URL: http://echo.epa.gov/detailed\_facility\_report?fid=110002953698

Not reported

W221 JOHANSEN PHOTOGRAPHY Sacramento Co. ML S102316251 NW 1125 J ST N/A

1/8-1/4 0.129 mi.

SACRAMENTO, CA 95814

682 ft.

Site 3 of 9 in cluster W

Sacramento Co. ML: Relative: Facility Id: Higher

Facility Status: Not reported Actual: Not reported 27 ft. Billing Codes BP: Not reported Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported Number of Tanks: Not reported **UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Direction Distance

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

W222 SACRAMENTO MASONIC TEMPLE Sacramento Co. ML S105269909 NW

1123 J ST N/A

1/8-1/4 SACRAMENTO, CA 95814

0.131 mi.

693 ft. Site 4 of 9 in cluster W

Relative:

Sacramento Co. ML:

Higher

Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

Actual: FD: 27 ft.

Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: Food Bill Code: 50

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks:

**UST Tank Test Date:** Not reported Not reported SIC Code: Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Q223 K STREET AUTOMOTIVE Sacramento Co. ML S102316478 N/A

**ESE** 1621 K ST

1/8-1/4 SACRAMENTO, CA 95814

0.133 mi.

700 ft. Site 14 of 14 in cluster Q

Sacramento Co. ML: Relative:

Facility Id: Not reported Higher Inactive. Included on a listing no longer updated. Facility Status:

Actual: FD: 22 ft.

Billing Codes BP: Out of Business Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 51 Food Bill Code: 51

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported

Number of Tanks:

**UST Tank Test Date:** 09/09/1992 SIC Code: 7538 Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

Y224 DURABUILT TRANSMISSION RCRA-SQG 1000143872 SE 1616 L ST FINDS CAD982507055

1/8-1/4 SACRAMENTO, CA 95814 ECHO

0.133 mi.

701 ft. Site 1 of 4 in cluster Y

Relative: RCRA-SQG:

**Lower** Date form received by agency: 09/11/1989

Facility name: DURABUILT TRANSMISSION

Actual: Facility address: 1616 L ST 21 ft.

SACRAMENTO, CA 95814 EPA ID: CAD982507055

Contact: ENVIRONMENTAL MANAGER

Contact address: 1616 L ST

SACRAMENTO, CA 95814

Contact country: US

Contact telephone: (916) 441-1666 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: ANDERSON ROBRT 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
Owner/Op start date: Not reported
Owner/Op end date: 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
Owner/Operator Type: Operator

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: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No **EDR ID Number** 

Direction Distance

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

# **DURABUILT TRANSMISSION (Continued)**

1000143872

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:

Registry ID: 110002836405

Environmental Interest/Information System

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Click this hyperlink while viewing on your computer to access 1 additional FINDS: record(s) in the EDR Site Report.

ECHO:

Envid: 1000143872 Registry ID: 110002836405

DFR URL: http://echo.epa.gov/detailed\_facility\_report?fid=110002836405

Not reported

Y225 **DURA-BUILT TRANSMISSION SERV.** Sacramento Co. ML S100934326 SE 1616 L ST N/A

1/8-1/4 SACRAMENTO, CA 95814

0.133 mi.

701 ft. Site 2 of 4 in cluster Y

Sacramento Co. ML: Relative: Lower Facility Id:

Facility Status: Not reported Actual: Not reported FD:

21 ft. Billing Codes BP:

Billing Codes UST: Not reported

WG Bill Code:

Not reported Target Property Bill Cod: Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: Not reported Not reported **UST Tank Test Date:** SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Direction Distance

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

# **DURA-BUILT TRANSMISSION SERV. (Continued)**

S100934326

Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

FD: U

Billing Codes BP: Out of Business Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 51 Food Bill Code: 51

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported 05/11/1993 **HAZMAT Inspection Date:** Hazmat Date BP Received: Not reported Not reported **UST Permit Dt: UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported

Number of Tanks:

**UST Tank Test Date:** 05/11/1993 7537 SIC Code:

Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

X226 **SENATOR HOTEL OFFICES** Sacramento Co. ML S103978737 N/A

1121 L ST West

1/8-1/4 SACRAMENTO, CA 95814

0.136 mi.

718 ft. Site 3 of 7 in cluster X

Sacramento Co. ML: Relative:

Facility Id: Not reported Higher Facility Status: Inactive. Included on a listing no longer updated.

Actual: U

22 ft. Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 Food Bill Code: 50

**CUPA Permit Date:** Not reported HAZMAT Permit Date: Not reported Not reported **HAZMAT Inspection Date:** Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Direction Distance

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

X227 THE SENATOR BLDG Sacramento Co. ML S108484475 West 1121 L ST STE 105 N/A

1/8-1/4 SACRAMENTO, CA 95814

0.136 mi.

718 ft. Site 4 of 7 in cluster X

Relative: Higher

Actual:

22 ft.

Sacramento Co. ML:

Facility Id: Not reported Facility Status: Not reported FD: Not reported

Billing Codes BP:

Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: Not reported **UST Tank Test Date:** Not reported Not reported SIC Code: Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

R228 TOM'S TIRE AND AUTOMOTIVE

SE 1615 L ST 1/8-1/4

0.138 mi.

SACRAMENTO, CA 95814

728 ft. Site 7 of 7 in cluster R

Sacramento Co. ML: Relative:

Facility Id: Lower Facility Status: Actual: FD:

21 ft. Billing Codes BP: Billing Codes UST:

WG Bill Code:

**UST Tank Test Date:** 

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Not reported Number of Tanks:

SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Facility Id: Not reported Facility Status: Not reported

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Sacramento Co. ML

S102316663

N/A

Direction Distance

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

#### TOM'S TIRE AND AUTOMOTIVE (Continued)

S102316663

FD: Not reported Billing Codes BP:

Billing Codes UST: Not reported

WG Bill Code: Α

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported Not reported **HAZMAT Inspection Date:** Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: Not reported **UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Facility Id: Not reported

Inactive. Included on a listing no longer updated. Facility Status:

FD:

Billing Codes BP: Out of Business Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 51 Food Bill Code: 51

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: 5531 Tier Permitting: Not reported AST Bill Code: Not reported

CALARP Bill Code: Not reported

U229 **VACANT** S105269914 Sacramento Co. ML East 1615 J ST N/A

1/8-1/4 SACRAMENTO, CA 95814

0.138 mi.

730 ft. Site 6 of 7 in cluster U

Sacramento Co. ML: Relative:

Facility Id: Not reported Higher

Facility Status: Inactive. Included on a listing no longer updated.

Actual: FD: U

22 ft. Billing Codes BP: Out of Business Billing Codes UST: No Tanks

> WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 51 Food Bill Code: 51

**CUPA Permit Date:** Not reported

Direction Distance

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

**VACANT** (Continued) S105269914

**HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: 7538 Tier Permitting: Not reported Not reported AST Bill Code: CALARP Bill Code: Not reported

Facility Id: 00094152

Facility Status: Inactive. Included on a listing no longer updated.

FD: Not reported Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 Food Bill Code: 50

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported

Number of Tanks:

UST Tank Test Date: Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

HIST UST \$118413849 T230 **PACIFIC TRAILWAYS** NNW **1129 I STREET** N/A

SACRAMENTO, CA 95814 1/8-1/4 0.145 mi.

765 ft. Site 12 of 14 in cluster T

Region:

Relative: Higher

HIST UST: File Number: 000294D2

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000294D2.pdf

Not reported

Actual: 25 ft.

Facility ID: Not reported Facility Type: Not reported Other Type: Not reported Not reported Contact Name: Not reported Telephone: Owner Name: Not reported Owner Address: Not reported Owner City, St, Zip: Not reported Total Tanks: Not reported

Tank Num: Not reported Container Num: Not reported Year Installed: Not reported

Direction Distance

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

PACIFIC TRAILWAYS (Continued)

S118413849

U001615163

N/A

**HIST UST** 

Sacramento Co. ML

Tank Capacity: Not reported Not reported Tank Used for: Type of Fuel: Not reported Container Construction Thickness: Not reported Leak Detection: Not reported

Click here for Geo Tracker PDF:

**PACIFIC TRAILWAYS** T231

NNW 1129 I ST

1/8-1/4

SACRAMENTO, CA 95814

0.145 mi.

765 ft. Site 13 of 14 in cluster T

Relative: Higher

Actual:

25 ft.

HIST UST:

File Number: Not reported URL: Not reported Region: STATE 00000068572 Facility ID:

Facility Type: Other Type: **BUS TERMINAL** Contact Name: Not reported 9164483844 Telephone: TRAILWAYS, INC Owner Name: Owner Address: 13760 NOEL ROAD Owner City, St, Zip: DALLAS, TX 75240

Other

Total Tanks: 0002

001 Tank Num: Container Num: 2 Year Installed: 1960 00010000 Tank Capacity: Tank Used for: WASTE Type of Fuel: Container Construction Thickness: Х Leak Detection: Visual

002 Tank Num: Container Num: 1 Year Installed: 1960 Tank Capacity: 00003000 Tank Used for: **PRODUCT** Type of Fuel: DIESEL **Container Construction Thickness:** Not reported Leak Detection: Visual

Sacramento Co. ML:

Facility Id: Not reported Facility Status: Not reported Not reported Billing Codes BP: Not reported Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported HAZMAT Permit Date: Not reported

Direction Distance

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

PACIFIC TRAILWAYS (Continued)

U001615163

**HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Not reported Number of Tanks: Not reported **UST Tank Test Date:** SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

**ASSEMBLY REPRODUCTION** W232 WNW 1100 J ST #B-15

S105269908 Sacramento Co. ML

Sacramento Co. ML S118417648

N/A

1/8-1/4

SACRAMENTO, CA 95814

0.145 mi.

766 ft. Site 5 of 9 in cluster W

Relative: Higher

Sacramento Co. ML:

Facility Id: Not reported Inactive. Included on a listing no longer updated.

Facility Status:

Actual: 27 ft.

Billing Codes BP: Out of Business Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Not reported

Target Property Bill Cod: 51 Food Bill Code: 51 **CUPA Permit Date:** Not reported

**HAZMAT Permit Date:** 

**HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported Number of Tanks: **UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

LEGISLATIVE DATA CENTER

1/8-1/4

W233

WNW

1100 J ST STE 200 SACRAMENTO, CA 95814

0.145 mi.

766 ft. Site 6 of 9 in cluster W

Relative: Higher

Sacramento Co. ML:

Facility Id: Not reported Facility Status: Not reported Actual: FD: Not reported 27 ft.

Billing Codes BP:

Billing Codes UST: Not reported WG Bill Code: Not reported Target Property Bill Cod: Not reported Food Bill Code: Not reported

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N/A

Direction Distance

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

# **LEGISLATIVE DATA CENTER (Continued)**

S118417648

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported Not reported **UST Tank Test Date:** Number of Tanks: Not reported **UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

W234 **CATHEDRAL OFFICE BUILDING** 

CHMIRS S111711709 WNW

Not reported

1100 J ST Sacramento Co. ML N/A

1/8-1/4 SACRAMENTO, CA 95814

Report Date:

0.145 mi.

766 ft. Site 7 of 9 in cluster W

CHMIRS: Relative:

**OES Incident Number:** 12-6352 Higher OES notification: 10/22/2012 Actual: OES Date: Not reported 27 ft. **OES Time:** Not reported

> **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported

Facility Telephone: Not reported Waterway Involved: Waterway: Not reported Merchant/Business Spill Site: Reporting Party Cleanup By: Containment: Not reported What Happened: Not reported Not reported Type: Measure: Gal(s)

Direction Distance

Elevation Site Database(s) EPA ID Number

# **CATHEDRAL OFFICE BUILDING (Continued)**

S111711709

**EDR ID Number** 

 Other:
 Not reported

 Date/Time:
 840

 Year:
 2012

Agency: Sacramento Sewer Dept

Incident Date: 10/22/2012

Admin Agency: Sacramento City Fire Department

Amount: Not reported Contained: Yes

Site Type: Not reported E Date: Not reported Sewage Substance: Quantity Released: 2500 Unknown: Not reported Substance #2: Not reported Substance #3: Not reported Evacuations: Not reported Number of Injuries: Not reported Number of Fatalities: Not reported #1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported Not reported #2 Vessel >= 300 Tons: #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Not reported Injuries: Fatals: Not reported

Description: RP states that a plugged sewer main caused a

Not reported

basement to flood with sewage resulting in the release of approx 2500 gallons of sewage into the basement and nearby rooms. Caller states that they have placed sandbags and plastic. The release is contained and blockage is cleared. Cleanup is underway. Caller states that the entire release will be returned to system. Caller states that the bulk of the release is rain water. No waterways have been impacted.

Sacramento Co. ML:

Comments:

Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

FD: l

Billing Codes BP: Disclaimer
Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 Food Bill Code: 50

CUPA Permit Date:

HAZMAT Permit Date:

Not reported

Not reported

Not reported

02/02/1994

Hazmat Date BP Received:

UST Permit Dt:

UST Inspection Date:

UST Tank Test Date:

Not reported

02/02/1994

Not reported

Number of Tanks: 0

UST Tank Test Date: Not reported

Direction Distance

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

#### **CATHEDRAL OFFICE BUILDING (Continued)**

S111711709

SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Z235 JAPANESE IMPORTS, INC Sacramento Co. ML S106387884

N/A

East 1617 J ST

1/8-1/4 SACRAMENTO, CA 95814

0.148 mi.

784 ft. Site 1 of 5 in cluster Z

Relative: Higher

Actual:

22 ft.

Sacramento Co. ML:

Facility Id: Not reported Facility Status: Not reported FD: Not reported Billing Codes BP:

Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod: Not reported Not reported Food Bill Code: **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: Not reported **UST Tank Test Date:** Not reported Not reported SIC Code: Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Facility Id: Not reported

Inactive. Included on a listing no longer updated. Facility Status:

FD:

Billing Codes BP: Out of Business Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 51 Food Bill Code: 51

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: 5521 Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

Direction Distance

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

# JAPANESE IMPORTS, INC (Continued)

S106387884

FD:

Billing Codes BP: Out of Business Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 51 Food Bill Code: 51

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported Not reported **HAZMAT Inspection Date:** Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

V236 A TO Z AUTOMOTIVE ENGINEERING Sacramento Co. ML S103706561

N/A

**ENE** 821 16TH ST 1/8-1/4 SACRAMENTO, CA 95814

0.150 mi.

794 ft. Site 3 of 3 in cluster V

Sacramento Co. ML: Relative:

Facility Id: Not reported Higher Facility Status: Not reported Actual: FD: Not reported

22 ft. Billing Codes BP:

> Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: Not reported **UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

FD: U

Billing Codes BP: Out of Business Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 51 Food Bill Code: 51

**CUPA Permit Date:** Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

A TO Z AUTOMOTIVE ENGINEERING (Continued)

S103706561

S105267272

N/A

**EDR ID Number** 

HAZMAT Permit Date: 04/05/1994
HAZMAT Inspection Date: 07/21/1993
Hazmat Date BP Received: Not reported
UST Permit Dt: Not reported
UST Inspection Date: Not reported
UST Tank Test Date: Not reported

Number of Tanks: 0

UST Tank Test Date: 07/21/1993
SIC Code: 7532
Tier Permitting: Not reported
AST Bill Code: Not reported
CALARP Bill Code: Not reported

Y237 LARRY TEMPLIN, DDS Sacramento Co. ML

SSE 1316 16TH ST

1/8-1/4 SACRAMENTO, CA 95816

0.150 mi.

794 ft. Site 3 of 4 in cluster Y

Relative:

Sacramento Co. ML:

Lower Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

Actual: FD:

21 ft. Billing Codes BP: Out of Business Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 51 Food Bill Code: 51

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: UST Tank Test Date: 02/04/1994 SIC Code: 8021 Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Y238 IQ AUTO TECH Sacramento Co. ML S105808089
SE 1621 L ST N/A

1/8-1/4 SACRAMENTO, CA 95814

0.153 mi.

806 ft. Site 4 of 4 in cluster Y

Relative: Sacramento Co. ML:

LowerFacility Id:Not reportedFacility Status:Not reportedActual:FD:Not reported

21 ft. Billing Codes BP:

Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod: Not reported

Direction Distance

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

IQ AUTO TECH (Continued) S105808089

Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported Not reported **UST Permit Dt: UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: Not reported UST Tank Test Date: Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

T239 1125 I STREET COMMERCIAL PROPERTY S110711892 LUST

NNW **1125 I STREET** Sacramento Co. CS N/A

SACRAMENTO, CA 95814 1/8-1/4

0.153 mi.

807 ft. Site 14 of 14 in cluster T

LUST: Relative: STATE Region: Higher

T10000002715 Global Id: Actual: Latitude: 38.580985 25 ft. -121.490494 Lonaitude:

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

11/14/2012 Status Date:

Lead Agency: SACRAMENTO COUNTY LOP

Case Worker:

SACRAMENTO COUNTY LOP Local Agency:

RB Case Number: 341516 LOC Case Number: G125/RO 1676 File Location: Local Agency

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

Potential Contaminants of Concern: Xylene, Diesel

SEE SITE DOCUMENTS ALREADY AVAILABLE ON GEOT. Site History:

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

Contact:

Global Id: T10000002715

Contact Type: Local Agency Caseworker Contact Name: DAVID VON ASPERN Organization Name: SACRAMENTO COUNTY LOP

Address: 10590 ARMSTRONG AVENUE, SUITE A

City: **MATHER** 

Email: vonaspernd@saccounty.net

Phone Number: Not reported

T10000002715 Global Id:

Contact Type: Regional Board Caseworker

Contact Name: **VERA FISCHER** 

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Direction Distance

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

# 1125 I STREET COMMERCIAL PROPERTY (Continued)

S110711892

Phone Number:

Not reported

Status History:

Global Id: T10000002715

Status: Completed - Case Closed

11/14/2012 Status Date:

Global Id: T10000002715

Status: Open - Assessment & Interim Remedial Action

Status Date: 12/29/2010

T10000002715 Global Id:

Status: Open - Case Begin Date

Status Date: 10/13/2010

Regulatory Activities:

Global Id: T10000002715 Action Type: Other 10/13/2010 Date: Action: Leak Discovery

Global Id: T10000002715 Action Type: **ENFORCEMENT** Date: 08/27/2012 Action: Staff Letter

Global Id: T10000002715 Action Type: **ENFORCEMENT** Date: 12/16/2010 Action: Staff Letter

Global Id: T10000002715 Action Type: **ENFORCEMENT** 03/29/2011 Date: Action: Meeting

Global Id: T10000002715 **RESPONSE** Action Type: Date: 10/13/2010

Action: Soil and Water Investigation Report

Global Id: T10000002715 Action Type: **RESPONSE** 11/30/2010 Date: Other Workplan Action:

T10000002715 Global Id: Action Type: **ENFORCEMENT** 09/17/2012 Date:

Action: File Review - Closure

T10000002715 Global Id: Action Type: **ENFORCEMENT** Date: 06/22/2012

Action: Technical Correspondence / Assistance / Other

Direction Distance

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

# 1125 I STREET COMMERCIAL PROPERTY (Continued)

S110711892

**EDR ID Number** 

Global Id: T10000002715 **ENFORCEMENT** Action Type: Date: 09/14/2012

Action: Closure/No Further Action Letter

Global Id: T10000002715 **ENFORCEMENT** Action Type: Date: 04/06/2011

Action: **Email Correspondence** 

T10000002715 Global Id: **ENFORCEMENT** Action Type: 01/01/2012 Date: Action: Other Report

T10000002715 Global Id: Action Type: **ENFORCEMENT** 04/01/2012 Date: Action: Other Report

T10000002715 Global Id: RESPONSE Action Type: Date: 06/07/2012

Action: Request for Closure

Global Id: T10000002715 Action Type: **ENFORCEMENT** Date: 04/25/2011 Action: Other Report

Global Id: T10000002715 Action Type: **ENFORCEMENT** Date: 06/30/2011 Action: Other Report

Global Id: T10000002715 Action Type: **ENFORCEMENT** Date: 10/01/2011

Action: Technical Correspondence / Assistance / Other

T10000002715 Global Id: Action Type: **RESPONSE** Date: 08/17/2012

Request for Closure Action:

Global Id: T10000002715 Action Type: **ENFORCEMENT** Date: 06/22/2012 Action: Other Report

T10000002715 Global Id: Action Type: **ENFORCEMENT** Date: 11/09/2010

Action: Notice of Responsibility

Global Id: T10000002715 Action Type: **ENFORCEMENT** 

Direction Distance

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

1125 I STREET COMMERCIAL PROPERTY (Continued)

S110711892

Date: 12/02/2011 Action: Staff Letter

Global Id: T10000002715 Action Type: Other 10/19/2010 Date: Action: Leak Reported

Sacramento Co. CS:

State Site Number: G125

Lead Staff: Von Aspern, D.

Lead Agency: HM Remedial Action Taken: NO Substance: Diesel 10/19/2010 Date Reported: RO0001676 Facility Id:

Case Type: Other ground water affected

Case Closed:

Date Closed: 10/13/2010

Case Type: Other Groundwater affected (uses other than drinking water)

Substance: Diesel

X240 **DEPT OF CORPORATIONS** Sacramento Co. ML S105267215 N/A

West 1115 11TH ST

1/8-1/4 SACRAMENTO, CA 95814

0.155 mi.

Site 5 of 7 in cluster X 819 ft.

Relative:

Higher

Sacramento Co. ML: Facility Id:

Not reported Facility Status:

Inactive. Included on a listing no longer updated.

Actual: FD: 25 ft.

Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 Food Bill Code: 50

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks:

UST Tank Test Date: Not reported SIC Code: Not reported Not reported Tier Permitting: AST Bill Code: Not reported CALARP Bill Code: Not reported

Direction Distance

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

U241 **CARON'S SERVICE CENTER** Sacramento Co. ML S102956267 N/A

**East** 1616 I ST

1/8-1/4 SACRAMENTO, CA 95814

0.155 mi.

820 ft. Site 7 of 7 in cluster U

Relative: Higher

Sacramento Co. ML:

Facility Id: Not reported Facility Status: Not reported Actual: FD: Not reported 22 ft.

Billing Codes BP:

Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: Not reported **UST Tank Test Date:** Not reported Not reported SIC Code: Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

**MUELLER PROPERTY** 242 North 1228 H ST Sacramento Co. CS

1/8-1/4 SACRAMENTO, CA 95814

0.158 mi. 832 ft.

LUST: Relative: Region: Higher

Actual: 24 ft.

STATE Global Id: T0606700779 Latitude: 38.581172 Longitude: -121.488857 LUST Cleanup Site Case Type: Completed - Case Closed Status:

Status Date: 12/07/1994

Lead Agency: SACRAMENTO COUNTY LOP

Case Worker: Not reported Local Agency: Not reported RB Case Number: 340943 LOC Case Number: A344 Not reported File Location: 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:

T0606700779 Global Id:

Contact Type: Regional Board Caseworker

Contact Name: VERA FISCHER

CENTRAL VALLEY RWQCB (REGION 5S) Organization Name:

LUST

**CHMIRS** 

**HIST CORTESE** 

Sacramento Co. ML

S102434063

N/A

Direction Distance Elevation

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

**MUELLER PROPERTY (Continued)** 

S102434063

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0606700779

Status: Completed - Case Closed

Status Date: 12/07/1994

Global Id: T0606700779

Status: Open - Case Begin Date

Status Date: 08/11/1994

Global Id: T0606700779

Status: Open - Site Assessment

Status Date: 08/23/1994

Regulatory Activities:

 Global Id:
 T0606700779

 Action Type:
 Other

 Date:
 01/02/1965

 Action:
 Leak Reported

 Global Id:
 T0606700779

 Action Type:
 RESPONSE

 Date:
 09/07/1995

Action: Other Report / Document

 Global Id:
 T0606700779

 Action Type:
 RESPONSE

 Date:
 09/05/1997

 Action:
 Correspondence

 Global Id:
 T0606700779

 Action Type:
 RESPONSE

 Date:
 04/02/1999

 Action:
 Correspondence

 Global Id:
 T0606700779

 Action Type:
 RESPONSE

 Date:
 05/19/1997

 Action:
 Correspondence

 Global Id:
 T0606700779

 Action Type:
 Other

 Date:
 08/11/1994

 Action:
 Leak Discovery

 Global Id:
 T0606700779

 Action Type:
 RESPONSE

 Date:
 12/07/1994

Action: Other Report / Document

Global Id: T0606700779
Action Type: RESPONSE

Direction Distance Elevation

Site Database(s) EPA ID Number

#### **MUELLER PROPERTY (Continued)**

S102434063

**EDR ID Number** 

Date: 07/10/1998
Action: Correspondence

 Global Id:
 T0606700779

 Action Type:
 RESPONSE

 Date:
 08/22/1997

 Action:
 Correspondence

 Global Id:
 T0606700779

 Action Type:
 RESPONSE

 Date:
 07/16/1997

 Action:
 Correspondence

 Global Id:
 T0606700779

 Action Type:
 RESPONSE

 Date:
 03/25/1997

 Action:
 Correspondence

 Global Id:
 T0606700779

 Action Type:
 RESPONSE

 Date:
 11/14/1994

Action: Other Report / Document

 Global Id:
 T0606700779

 Action Type:
 RESPONSE

 Date:
 08/24/1994

Action: Other Report / Document

 Global Id:
 T0606700779

 Action Type:
 RESPONSE

 Date:
 08/24/1994

Action: Other Report / Document

 Global Id:
 T0606700779

 Action Type:
 RESPONSE

 Date:
 08/22/1998

 Action:
 Correspondence

 Global Id:
 T0606700779

 Action Type:
 RESPONSE

 Date:
 01/16/1996

 Action:
 Correspondence

LUST REG 5:

Region: 5

Case Closed Status: Case Number: 340943 Case Type: Soil only Substance: **GASOLINE** Staff Initials: VJF Lead Agency: Local LUST Program: MTBE Code: N/A

Sacramento Co. CS:

Direction Distance

Elevation Site Database(s) EPA ID Number

# **MUELLER PROPERTY (Continued)**

Remedial Action Taken:

State Site Number: A344
Lead Staff: Marcus, B.
Lead Agency: HM

Substance: Automotive(motor gasoline and additives)

NO

Date Reported: 08/11/1994
Facility Id: RO0000613
Case Type: Soil only
Case Closed: Y

Date Closed: 12/07/1994
Case Type: Soil only affected

Substance: Automotive(motor gasoline and additives)

#### CHMIRS:

**OES Incident Number:** 9-2159 05/19/1999 OES notification: OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Not reported Waterway: Spill Site: Not reported Cleanup By: Contractor Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported 1999 Year:

Agency: Sacto City Fire Incident Date: 5/19/199912:00:00 AM

Admin Agency: Sacramento City Fire Department

**EDR ID Number** 

S102434063

Direction Distance Elevation

EDR ID Number
Site Database(s) EPA ID Number

#### **MUELLER PROPERTY (Continued)**

S102434063

Amount: Not reported

Contained: Yes

Site Type: Merchant/Business E Date: Not reported Substance: Petroleum Distillate

Gallons: 5 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 3
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Business was using to wipe a printing press but

did not have proper ventilation. Considered a hazard by Fire. Three employees evacuated. There were also higher than normal limits of the same substance found in two vacant adjacent businesses.

Not reported

HIST CORTESE:

Region: CORTESE Facility County Code: 34
Reg By: LTNKA
Reg Id: 340943

Sacramento Co. ML:

Facility Id: Not reported
Facility Status: Not reported
FD: Not reported
Billing Codes BP: Not reported
Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported Not reported **UST Inspection Date: UST Tank Test Date:** Not reported Not reported Number of Tanks: **UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permittina: Not reported AST Bill Code: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

**MUELLER PROPERTY (Continued)** 

S102434063

**EDR ID Number** 

CALARP Bill Code: Not reported

AA243 SACRAMENTO HOUSING AND REDEVELOPMENT

RCRA-SQG 1001023062 HAZNET CAR000004135

ESE 17TH AND K ST

1/8-1/4 SACRAMENTO, CA 95814

0.159 mi.

837 ft. Site 1 of 4 in cluster AA

Relative: RCRA-SQG:

Higher Date form received by agency: 09/01/1996

Facility name: SACRAMENTO HOUSING AND REDEVELOPMENT

Actual: Facility address: 17TH AND K ST 22 ft. SW CORNER

SACRAMENTO, CA 95814

EPA ID: CAR000004135

Mailing address: I ST

SACRAMENTO, CA 95814

Contact: Not reported Contact address: Not reported

Not reported

Contact country: US

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: SACRAMENTO HOUSING AND REDEVELOPMENT

Owner/operator address: 630 I ST

SACRAMENTO, CA 95814

Owner/operator country: Not reported
Owner/operator telephone: (916) 440-1364

Legal status: State
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: 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

Direction Distance

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

#### SACRAMENTO HOUSING AND REDEVELOPMENT (Continued)

1001023062

Used oil transporter: No

Violation Status: No violations found

HAZNET:

envid: 1001023062 Year: 1995

CAR000004135 GEPAID:

SACRAMENTO HOUSING AND REDEVEL Contact:

Telephone: 9164401364 Mailing Name: Not reported Mailing Address: 630 I ST

Mailing City, St, Zip: **SACRAMENTO, CA 958142404** 

Gen County: Not reported TSD EPA ID: NVT330010000 TSD County: Not reported

Waste Category: Other inorganic solid waste

Not reported Disposal Method: Tons: 44.0000 Cat Decode: Not reported Method Decode: Not reported Facility County: Sacramento

**COUNTY SUPERVISORS ASSN.** S104565976 X244 Sacramento Co. ML West 1100 K ST N/A

1/8-1/4 SACRAMENTO, CA 95814

0.161 mi.

848 ft. Site 6 of 7 in cluster X

Sacramento Co. ML: Relative:

Higher

Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated. Actual:

FD: 27 ft.

Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 50 Food Bill Code:

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported UST Inspection Date: Not reported Not reported **UST Tank Test Date:** 

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Direction Distance

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

**AB245 MASTER RADIATOR WORKS** Sacramento Co. ML S102311063 N/A

**ENE** 817 16TH ST

SACRAMENTO, CA 95814 1/8-1/4

0.161 mi.

852 ft. Site 1 of 6 in cluster AB

Relative: Higher

Actual:

22 ft.

Sacramento Co. ML:

Facility Id: Not reported Facility Status: Not reported FD: Not reported

Billing Codes BP:

Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: Not reported **UST Tank Test Date:** Not reported Not reported SIC Code: Tier Permitting: AST Bill Code: Not reported CALARP Bill Code: Not reported

AC246 WAREHOUSE (VACANT) LUST 1630 I ST Sacramento Co. CS East

1/8-1/4 SACRAMENTO, CA 95814

0.163 mi.

860 ft. Site 1 of 2 in cluster AC

LUST: Relative:

Region: STATE Higher Global Id: T0606700274 Actual: Latitude: 38.578659 22 ft. Longitude: -121.48401

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

Status Date: 04/29/1999

Lead Agency: SACRAMENTO COUNTY LOP

Case Worker: Not reported Local Agency: Not reported RB Case Number: 340342 LOC Case Number: A516 File Location: Not reported

Aquifer used for drinking water supply Potential Media Affect:

Potential Contaminants of Concern: Gasoline Site History: Not reported

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

Contact:

T0606700274 Global Id:

Contact Type: Regional Board Caseworker

Contact Name: VERA FISCHER

CENTRAL VALLEY RWQCB (REGION 5S) Organization Name:

S100231806

N/A

**HIST CORTESE** 

Direction Distance Elevation

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

#### WAREHOUSE (VACANT) (Continued)

S100231806

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0606700274

Status: Completed - Case Closed

Status Date: 04/29/1999

Global Id: T0606700274

Status: Open - Case Begin Date

Status Date: 04/07/1989

 Global Id:
 T0606700274

 Status:
 Open - Remediation

 Status Date:
 05/23/1990

Global Id: T0606700274

Status: Open - Site Assessment

Status Date: 04/07/1989

Global Id: T0606700274

Status: Open - Site Assessment

Status Date: 04/25/1989

Global Id: T0606700274

Status: Open - Site Assessment

Status Date: 05/23/1990

Regulatory Activities:

 Global Id:
 T0606700274

 Action Type:
 Other

 Date:
 04/25/1989

 Action:
 Leak Reported

 Global Id:
 T0606700274

 Action Type:
 Other

 Date:
 04/07/1989

 Action:
 Leak Discovery

 Global Id:
 T0606700274

 Action Type:
 RESPONSE

 Date:
 04/01/1999

 Action:
 Correspondence

 Global Id:
 T0606700274

 Action Type:
 RESPONSE

 Date:
 08/28/1998

 Action:
 Correspondence

 Global Id:
 T0606700274

 Action Type:
 RESPONSE

 Date:
 12/19/1997

 Action:
 Correspondence

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

# WAREHOUSE (VACANT) (Continued)

S100231806

 Global Id:
 T0606700274

 Action Type:
 RESPONSE

 Date:
 03/15/1996

 Action:
 Correspondence

 Global Id:
 T0606700274

 Action Type:
 RESPONSE

 Date:
 09/30/1992

Action: Other Report / Document

 Global Id:
 T0606700274

 Action Type:
 RESPONSE

 Date:
 11/18/1993

 Action:
 Correspondence

 Global Id:
 T0606700274

 Action Type:
 RESPONSE

 Date:
 04/22/1999

 Action:
 Correspondence

 Global Id:
 T0606700274

 Action Type:
 RESPONSE

 Date:
 03/23/1999

 Action:
 Correspondence

 Global Id:
 T0606700274

 Action Type:
 RESPONSE

 Date:
 04/02/1998

 Action:
 Correspondence

 Global Id:
 T0606700274

 Action Type:
 RESPONSE

 Date:
 10/09/1997

 Action:
 Correspondence

 Global Id:
 T0606700274

 Action Type:
 ENFORCEMENT

 Date:
 10/06/1998

 Action:
 Staff Letter

LUST REG 5:

Region: 5

Status: Case Closed Case Number: 340342

Case Type: Drinking Water Aquifer affected

Substance: GASOLINE
Staff Initials: VJF
Lead Agency: Local
Program: LUST
MTBE Code: N/A

Sacramento Co. CS:

State Site Number: A516 Lead Staff: Marcus, B. Lead Agency: HM

Direction Distance

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

WAREHOUSE (VACANT) (Continued)

S100231806

Remedial Action Taken: NO

Automotive(motor gasoline and additives) Substance:

04/25/1989 Date Reported: Facility Id: RO0000640

Case Type: Other ground water affected

Case Closed:

Date Closed: 05/20/1999

Case Type: Other Groundwater affected (uses other than drinking water)

Substance: Automotive(motor gasoline and additives)

HIST CORTESE:

CORTESE Region: Facility County Code: 34 Reg By: **LTNKA** 340342 Reg Id:

Z247 **SCHAAP-BRENNER TIRE CENTER** Sacramento Co. CS S102436561

**East** 17TH/J ST N/A

1/8-1/4 SACRAMENTO, CA

0.165 mi.

871 ft. Site 2 of 5 in cluster Z

Sacramento Co. CS: Relative:

State Site Number: R006 Higher

Lead Staff: None assigned, H. Actual: Lead Agency: HM

22 ft. Remedial Action Taken: NO

> Substance: Automotive(motor gasoline and additives)

Date Reported: Not reported Facility Id: RO0000031 Case Type: Not reported

Case Closed:

Date Closed: Not reported Case Type: Not reported

Substance: Automotive(motor gasoline and additives)

**SACRAMENTO HOUSING & REDEVELOPM** S113794856 AD248 HAZNET

NNW Sacramento Co. ML 801 12TH ST N/A

1/8-1/4 SACRAMENTO, CA 95814

0.168 mi.

885 ft. Site 1 of 3 in cluster AD

HAZNET: Relative:

envid: S113794856 Higher Year: 2012

Actual: GEPAID: CAC002713929

25 ft. Contact: DAN MALONEY Telephone: 9164496274 Mailing Name: Not reported

> Mailing Address: 801 12TH ST **SACRAMENTO, CA 958142947** Mailing City, St, Zip:

Gen County: Sacramento TSD EPA ID: CAC002714128 TSD County: Sacramento Waste Category: Not reported

Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To

Direction Distance

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

# SACRAMENTO HOUSING & REDEVELOPM (Continued)

S113794856

Include On-Site Treatment And/Or Stabilization)

Not reported

21.24 Tons: Cat Decode: Not reported Method Decode: Not reported Facility County: Sacramento

Sacramento Co. ML:

Facility Id:

Facility Status: Not reported FD: Not reported Billing Codes BP: Α Billing Codes UST: Not reported WG Bill Code: Not reported Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported UST Permit Dt: Not reported Not reported **UST Inspection Date: UST Tank Test Date:** Not reported Number of Tanks: Not reported **UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

W249 **ELKS BUILDING \*** LUST S102438870 NW 921 11TH ST Sacramento Co. CS N/A 1/8-1/4 SACRAMENTO, CA 95814 **HIST CORTESE** 

0.168 mi.

Site 8 of 9 in cluster W 886 ft.

LUST: Relative: Higher Region:

Global Id: T0606700702 Actual: 38.580044 Latitude: 27 ft. Longitude: -121.49188

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

Status Date: 12/22/1993

SACRAMENTO COUNTY LOP Lead Agency:

Case Worker: Not reported Local Agency: Not reported RB Case Number: 340850 LOC Case Number: C546 File Location: Not reported

Potential Media Affect: Aquifer used for drinking water supply

STATE

Potential Contaminants of Concern: Diesel Not reported Site History:

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

Contact:

T0606700702 Global Id:

Regional Board Caseworker Contact Type:

Sacramento Co. ML

Direction Distance

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

### **ELKS BUILDING \* (Continued)**

S102438870

Contact Name: VERA FISCHER

CENTRAL VALLEY RWQCB (REGION 5S) Organization Name:

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0606700702

Status: Completed - Case Closed

12/22/1993 Status Date:

Global Id: T0606700702

Status: Open - Case Begin Date

Status Date: 12/10/1992

Global Id: T0606700702

Status: Open - Site Assessment

12/10/1992 Status Date:

Global Id: T0606700702

Status: Open - Site Assessment

Status Date: 03/22/1993

Regulatory Activities:

Global Id: T0606700702 Action Type: Other 03/16/1993 Date: Leak Reported Action:

Global Id: T0606700702 Action Type: Other 03/22/1993 Date: Action: Leak Discovery

LUST REG 5:

Region:

Case Closed Status: Case Number: 340850

Case Type: Drinking Water Aquifer affected

Substance: **DIESEL** Staff Initials: **VJF** Lead Agency: Local Program: LUST MTBE Code: N/A

Sacramento Co. CS:

State Site Number: C546 Lead Staff: Rwb, R. Lead Agency: HM Remedial Action Taken: NO Substance: Diesel Date Reported: 03/22/1993 Facility Id: RO000007

Direction Distance

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

**ELKS BUILDING \* (Continued)** 

S102438870

Case Type: Other ground water affected

Case Closed:

**Date Closed:** 12/22/1993

Case Type: Other Groundwater affected (uses other than drinking water)

Substance: Diesel

HIST CORTESE:

CORTESE Region: Facility County Code: 34 Reg By: **LTNKA** Reg Id: 340850

Sacramento Co. ML:

Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

FD:

Billing Codes BP: Out of Business Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 51 Food Bill Code: 51

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

S101590487 W250 **ELKS BUILDING SWEEPS UST** 921 11TH ST **CA FID UST** N/A

1/8-1/4 SACRAMENTO, CA 95814

0.168 mi.

NW

886 ft. Site 9 of 9 in cluster W

Relative: Higher

SWEEPS UST: Status: Not reported

90103 Comp Number: Actual: Number: Not reported 27 ft.

Board Of Equalization: Not reported Not reported Referral Date: Action Date: Not reported Created Date: Not reported Owner Tank Id: Not reported

34-000-090103-000001 SWRCB Tank Id:

Not reported Tank Status: 2000 Capacity: Active Date: Not reported Tank Use: OIL

**PRODUCT** STG: Content: **FUEL OIL** 

Direction Distance

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

**ELKS BUILDING (Continued)** S101590487

Number Of Tanks:

CA FID UST:

Facility ID: 34000491 Regulated By: UTNKI Regulated ID: Not reported Cortese Code: Not reported SIC Code: Not reported Facility Phone: Not reported Mail To: Not reported Mailing Address: 9 CANYON RD Mailing Address 2: Not reported

Mailing City,St,Zip: SACRAMENTO 95814

Contact: Not reported Contact Phone: Not reported Not reported **DUNs Number:** NPDES Number: Not reported EPA ID: Not reported Comments: Not reported Status: Inactive

AA251 **NIELLO CHEVROLETE** 

**ESE** 1701 K ST

1/8-1/4 SACRAMENTO, CA 95814

0.168 mi.

886 ft. Site 2 of 4 in cluster AA

Relative:

LUST: Higher

Region: STATE Actual: Global Id: T0606700451 22 ft. Latitude: 38.5766806

-121.4843351 Longitude: Case Type: LUST Cleanup Site Status: Completed - Case Closed

Status Date: 07/10/1997

SACRAMENTO COUNTY LOP Lead Agency:

Case Worker: Not reported Local Agency: Not reported RB Case Number: 340537 LOC Case Number: B576 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: T0606700451

Contact Type: Regional Board Caseworker

Contact Name: VERA FISCHER

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported LUST

Sacramento Co. CS

**SWEEPS UST** 

**HIST CORTESE** Sacramento Co. ML

**HAZNET** 

S101300920

Direction Distance Elevation

evation Site Database(s) EPA ID Number

# **NIELLO CHEVROLETE (Continued)**

S101300920

**EDR ID Number** 

Status History:

Global Id: T0606700451

Status: Completed - Case Closed

Status Date: 07/10/1997

Global Id: T0606700451

Status: Open - Case Begin Date

Status Date: 12/10/1990

Global Id: T0606700451
Status: Open - Remediation

Status Date: 12/10/1990

Regulatory Activities:

 Global Id:
 T0606700451

 Action Type:
 Other

 Date:
 12/11/1990

 Action:
 Leak Reported

 Global Id:
 T0606700451

 Action Type:
 Other

 Date:
 12/10/1990

 Action:
 Leak Discovery

LUST REG 5:

Region: 5

Status: Case Closed Case Number: 340537

Case Type: Drinking Water Aquifer affected

Substance: GASOLINE
Staff Initials: VJF
Lead Agency: Local
Program: LUST
MTBE Code: N/A

Sacramento Co. CS:

State Site Number: B576
Lead Staff: Marcus, B.
Lead Agency: HM
Remedial Action Taken: YE, S

Substance: Automotive(motor gasoline and additives)

Date Reported: 12/11/1990 Facility Id: RO0000679

Case Type: Other ground water affected

Case Closed:

Date Closed: 03/07/1997

Case Type: Other Groundwater affected (uses other than drinking water)

Substance: Automotive(motor gasoline and additives)

SWEEPS UST:

Status: Not reported
Comp Number: 63311
Number: Not reported
Board Of Equalization: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

# **NIELLO CHEVROLETE (Continued)**

S101300920

**EDR ID Number** 

Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported

SWRCB Tank Id: 34-000-063311-000001

Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED

Number Of Tanks: 1

HAZNET:

envid: \$101300920 Year: 2015

GEPAID: CAR000232587
Contact: WENDY BRANT
Telephone: 4017651500
Mailing Name: Not reported
Mailing Address: 1 CVS DR - MC 1160
Mailing City,St,Zip: WOONSOCKET, RI 02895

Gen County: Sacramento
TSD EPA ID: CAD980884183
TSD County: Sacramento

Waste Category: Off-specification, aged or surplus inorganics

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 0.0005

Cat Decode: Off-specification, aged or surplus inorganics

Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Facility County: Sacramento

envid: \$101300920
Year: 2015
GEPAID: CAR000232587
Contact: WENDY BRANT
Telephone: 4017651500
Mailing Name: Not reported
Mailing Address: 1 CVS DR MC 1

Mailing Address: 1 CVS DR - MC 1160
Mailing City, St, Zip: WOONSOCKET, RI 02895

Gen County: Sacramento
TSD EPA ID: CAD980884183
TSD County: Sacramento

Waste Category: Alkaline solution without metals pH >= 12.5

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 0.02

Cat Decode: Alkaline solution without metals pH >= 12.5

Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Facility County: Sacramento

envid: \$101300920 Year: 2015

GEPAID: CAR000232587

Direction Distance

Elevation Site Database(s) EPA ID Number

# **NIELLO CHEVROLETE (Continued)**

S101300920

**EDR ID Number** 

Contact: WENDY BRANT
Telephone: 4017651500
Mailing Name: Not reported

Mailing Address: 1 CVS DR - MC 1160
Mailing City, St, Zip: WOONSOCKET, RI 02895

Gen County: Sacramento
TSD EPA ID: CAD980884183
TSD County: Sacramento

Waste Category: Unspecified solvent mixture

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 0.2265

Cat Decode: Unspecified solvent mixture

Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Facility County: Sacramento

envid: \$101300920 Year: 2015

GEPAID: CAR000232587
Contact: WENDY BRANT
Telephone: 4017651500
Mailing Name: Not reported

Mailing Address: 1 CVS DR - MC 1160
Mailing City,St,Zip: WOONSOCKET, RI 02895

Gen County: Sacramento
TSD EPA ID: CAD980884183
TSD County: Sacramento

Waste Category: Pharmaceutical waste

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 0.073

Cat Decode: Pharmaceutical waste

Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Facility County: Sacramento

envid: \$101300920 Year: 2015

GEPAID: CAR000232587
Contact: WENDY BRANT
Telephone: 4017651500
Mailing Name: Not reported

Mailing Address: 1 CVS DR - MC 1160
Mailing City,St,Zip: WOONSOCKET, RI 02895

Gen County: Sacramento
TSD EPA ID: CAD980884183
TSD County: Sacramento
Waste Category: Not reported

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 0.0325 Cat Decode: Not reported

Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Facility County: Sacramento

Direction Distance Elevation

Site Database(s) EPA ID Number

#### **NIELLO CHEVROLETE (Continued)**

S101300920

**EDR ID Number** 

Click this hyperlink while viewing on your computer to access 18 additional CA\_HAZNET: record(s) in the EDR Site Report.

HIST CORTESE:

Region: CORTESE
Facility County Code: 34
Reg By: LTNKA
Reg Id: 340537

Sacramento Co. ML:

Facility Id: Not reported Facility Status: Not reported FD: Not reported Billing Codes BP: Not reported Billing Codes UST: Not reported

WG Bill Code: A

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported HAZMAT Permit Date: Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: Not reported **UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Facility Id: U0105086

Facility Status: Inactive. Included on a listing no longer updated.

FD: U

Billing Codes BP: Out of Business Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 51 Food Bill Code: 51

CUPA Permit Date:

HAZMAT Permit Date:

HAZMAT Inspection Date:

Hazmat Date BP Received:

UST Permit Dt:

UST Inspection Date:

UST Inspection Date:

UST Tank Test Date:

Not reported

Not reported

Not reported

Not reported

03/23/1987

04/04/1989

UST Tank Test Date:

03/27/1989

Number of Tanks:

Not reported

Not rep

UST Tank Test Date:

SIC Code:

Tier Permitting:

AST Bill Code:

CALARP Bill Code:

Not reported

Not reported

Not reported

Not reported

Direction Distance

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

**AA252 GOOD CHEVROLET** HIST UST U001615110 ESE 1701 K ST N/A

SACRAMENTO, CA 95814 1/8-1/4

0.168 mi.

886 ft. Site 3 of 4 in cluster AA

Relative: Higher

HIST UST:

0001FE00 File Number:

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0001FE00.pdf

Actual: 22 ft.

Region: STATE Facility ID: 00000063311 Facility Type: Other Other Type: SERVICE DPT.

Contact Name: RICHARD MC OGAN

Telephone: 9164481111

Owner Name: GOOD CHEVROLET MOTORS INC.

Owner Address: 1530 "J" ST

Owner City, St, Zip: SACRAMENTO, CA 95814

Total Tanks: 0002

Tank Num: 001 Container Num: 1

Year Installed: Not reported 00001000 Tank Capacity: Tank Used for: **PRODUCT** Type of Fuel: UNLEADED Container Construction Thickness: Not reported Leak Detection: Stock Inventor

Tank Num: 002 Container Num: 2

Year Installed: Not reported Tank Capacity: 00000280 Tank Used for: **PRODUCT** Type of Fuel: DIESEL Container Construction Thickness: Not reported Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

AA253 **CVS PHARMACY #3945** 

**ESE** 1701 K ST

1/8-1/4 SACRAMENTO, CA 95811

0.168 mi.

886 ft. Site 4 of 4 in cluster AA

RCRA-LQG: Relative:

Date form received by agency: 03/25/2014 Higher

CVS PHARMACY #3945 Facility name:

Actual: Facility address: 1701 K ST

22 ft.

SACRAMENTO, CA 95811 EPA ID: CAR000232587

Mailing address: CVS DR CVS DR

WOONSOCKET, RI 02895

Contact: WENDY L BRANT

Contact address: CVS DR

WOONSOCKET, RI 02895

Contact country: Not reported Contact telephone: (401) 770-7457

TC4938043.2s Page 203

RCRA-LQG 1015740535

CAR000232587

**ECHO** 

Map ID MAP FINDINGS
Direction

Distance Elevation

on Site Database(s) EPA ID Number

### CVS PHARMACY #3945 (Continued)

1015740535

**EDR ID Number** 

Contact email: WENDY.BRANT@CVSCAREMARK.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

hazardous waste during any calendar month, and accumulates more than

100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: LONGS DRUG STORES CALIFORNIA LLC

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: 10/22/2008
Owner/Op end date: Not reported

Owner/operator name: 1701 K STREET LLC

Owner/operator address: PO BOX 595

WILTON, CA 95653

Owner/operator country: US

Owner/operator telephone: 916-687-4856 Legal status: Private

Owner/Operator Type: Owner
Owner/Op start date: 12/10/2007
Owner/Op end date: Not reported

Owner/operator name: 1701 K STREET LLC

Owner/operator address: PO BOX 595

WILTON, CA 95653

Owner/operator country: Not reported
Owner/operator telephone: (916) 687-4856

Legal status:

e: (916) 687-4856 Private

Owner/Operator Type: Owner
Owner/Op start date: 12/10/2007
Owner/Op end date: Not reported

Owner/operator name: LONGS DRUG STORES CA LLC

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: 10/22/2008
Owner/Op end date: Not reported

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

# CVS PHARMACY #3945 (Continued)

1015740535

**EDR ID Number** 

Handler Activities Summary:

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

Waste code: D001

. Waste name: IGNITABLE WASTE

. Waste code: D002

. Waste name: CORROSIVE WASTE

. Waste code: D004 . Waste name: ARSENIC

. Waste code: D005 . Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

Waste code: D007

Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010 SELENIUM

Waste code: D011
Waste name: SILVER

Waste code: D016

Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D018
. Waste name: BENZENE

Waste code: D024
Waste name: M-CRESOL

. Waste code: D027

Direction Distance Elevation

ance EDR ID Number ation Site Database(s) EPA ID Number

CVS PHARMACY #3945 (Continued)

1015740535

. Waste name: 1,4-DICHLOROBENZENE

. Waste code: D035

. Waste name: METHYL ETHYL KETONE

. Waste code: D039

. Waste name: TETRACHLOROETHYLENE

. Waste code: P001

. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS,

WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, &

SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P012

. Waste name: ARSENIC OXIDE AS203 (OR) ARSENIC TRIOXIDE

Waste code: P075

Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, &

SALTS

Waste code: P188

Waste name: BENZOIC ACID, 2-HYDROXY-, COMPD. WITH

(3AS-CIS)-1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYLPYRROLO[2,3-B]INDOL-YL METHYLCARBAMATE ESTER (1:1) (OR) PHYSOSTIGMINE SALICYLATE

Waste code: U002

. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U010

. Waste name: AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE,

6-AMINO-8-[[(AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-MET

OXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR)

MITOMYCIN C

. Waste code: U031

. Waste name: 1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)

. Waste code: U034

. Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

. Waste code: U035

. Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

Waste code: U044

. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

Waste code: U058

. Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-,

2-OXIDE (OR) CYCLOPHOSPHAMIDE

Waste code: U059

. Waste name: 5,12-NAPHTHACENEDIONE,

8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL)OXY]-

,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR)

DAUNOMYCIN

. Waste code: U070

Map ID MAP FINDINGS
Direction

Direction Distance Elevation

Site Database(s) EPA ID Number

CVS PHARMACY #3945 (Continued)

1015740535

**EDR ID Number** 

. Waste name: BENZENE, 1,2-DICHLORO- (OR) O-DICHLOROBENZENE

. Waste code: U072

Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

. Waste code: U089

Waste name: DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS,

(E)-

. Waste code: U122

Waste name: FORMALDEHYDE

Waste code: U129

. Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA,

5ALPHA, 6BETA)- (OR) LINDANE

Waste code: U132

. Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-

Waste code: U150

. Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

. Waste code: U151
. Waste name: MERCURY

. Waste code: U154

. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U165

. Waste name: NAPHTHALENE

. Waste code: U188 . Waste name: PHENOL

Waste code: U200

Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID,

11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER,

(3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

Waste code: U201

. Waste name: 1,3-BENZENEDIOL (OR) RESORCINOL

. Waste code: U204

Waste name: SELENIOUS ACID (OR) SELENIUM DIOXIDE

Waste code: U205

. Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

Waste code: U206

Waste name: D-GLUCOSE, 2-DEOXY-2-[[(METHYLNITROSOAMINO)-CARBONYL]AMINO]- (OR)

GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-,D- (OR)

**STREPTOZOTOCIN** 

. Waste code: U210

. Waste name: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

. Waste code: U279

Direction Distance

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

CVS PHARMACY #3945 (Continued)

1015740535

Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

11411 Waste code:

PHENOL, 2-(1-METHYLETHOXY)-, METHYLCARBAMATE (OR) PROPOXUR Waste name:

**Historical Generators:** 

Date form received by agency: 10/25/2012

CVS PHARMACY NO 3945 Site name: Classification: Large Quantity Generator

Waste code: D001

Waste name: **IGNITABLE WASTE** 

Waste code: D002

**CORROSIVE WASTE** Waste name:

Waste code: P001

Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS,

WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, &

SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

Waste code: P042

Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR)

**EPINEPHRINE** 

Waste code: P075

NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & Waste name:

SALTS

P081 Waste code:

1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R) Waste name:

Violation Status: No violations found

ECHO:

1015740535 Envid: Registry ID: 110054823777

DFR URL: http://echo.epa.gov/detailed facility report?fid=110054823777

AE254 **GOODYEAR TIRE AND RUBBER CO** HIST UST S118410727 N/A

NW **1121 I STREET** 

1/8-1/4 SACRAMENTO, CA 95814

0.168 mi.

889 ft. Site 1 of 2 in cluster AE

Relative: Higher

HIST UST:

File Number: 0001FE07

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0001FE07.pdf Region: Not reported

Actual: 26 ft.

Not reported Facility ID: Facility Type: Not reported Not reported Other Type: Not reported Contact Name: Telephone: Not reported Owner Name: Not reported Owner Address: Not reported Owner City, St, Zip: Not reported Total Tanks: Not reported

Direction Distance

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

## GOODYEAR TIRE AND RUBBER CO (Continued)

S118410727

U001615111

N/A

HIST UST

**HAZNET** 

Sacramento Co. ML

Tank Num: Not reported Not reported Container Num: Year Installed: Not reported Tank Capacity: Not reported Tank Used for: Not reported Type of Fuel: Not reported Not reported Container Construction Thickness: Leak Detection: Not reported

Click here for Geo Tracker PDF:

AE255 **GOODYEAR AUTO SERVICE CENTER #85** 

1121 I ST

1/8-1/4 SACRAMENTO, CA 95814

HIST UST:

0.168 mi.

NW

Site 2 of 2 in cluster AE 889 ft.

Relative: Higher

Actual:

Not reported File Number: URL: Not reported Region: STATE 00000008192

26 ft. Facility ID: Facility Type: Other

**AUTO SERVICE** Other Type:

Contact Name: EUGENE RICHARDS CO. MGR

Telephone: 9164489393

Owner Name: GOODYEAR TIRE AND RUBBER CO

Owner Address: 1121 "I" STREET

SACRAMENTO, CA 95814 Owner City, St, Zip:

Total Tanks: 0001

001 Tank Num: #1 Container Num:

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

HAZNET:

U001615111 envid: Year: 2015

GEPAID: CAL000005631

Contact: ANTHONY J DESANTO

Telephone: 3307962490 Mailing Name: Not reported

Mailing Address: 200 INNOVATION WAY Mailing City, St, Zip: AKRON, OH 443161000

Gen County: Sacramento TSD EPA ID: UTD981552177

TSD County:

Waste Category: Other organic solids

Disposal Method: Incineration--Thermal Destruction Other Than Use As A Fuel

Tons: 0.41

Cat Decode: Other organic solids

Method Decode: Incineration--Thermal Destruction Other Than Use As A Fuel

Direction Distance

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

## **GOODYEAR AUTO SERVICE CENTER #85 (Continued)**

U001615111

Facility County: Sacramento

U001615111 envid: Year: 2015

GEPAID: CAL000005631

Contact: ANTHONY J DESANTO

Telephone: 3307962490 Mailing Name: Not reported

Mailing Address: 200 INNOVATION WAY Mailing City, St, Zip: AKRON, OH 443161000

Gen County: Sacramento UTD981552177 TSD EPA ID:

TSD County:

Unspecified organic liquid mixture Waste Category:

Disposal Method: Incineration--Thermal Destruction Other Than Use As A Fuel

Tons:

Cat Decode: Unspecified organic liquid mixture

Incineration--Thermal Destruction Other Than Use As A Fuel Method Decode:

Facility County: Sacramento

envid: U001615111 Year: 2014 GEPAID: CAL000005631 Contact: ANTHONY J DESANTO

Telephone: 3307962490 Mailing Name: Not reported

Mailing Address: 200 INNOVATION WAY DEPT 704

Mailing City, St, Zip: AKRON, OH 443161000

Gen County: Sacramento UTD981552177 TSD EPA ID:

TSD County: 99

Waste Category: Not reported

Disposal Method: Incineration--Thermal Destruction Other Than Use As A Fuel

Tons: 0.025 Cat Decode: Not reported Not reported Method Decode: Facility County: Sacramento

U001615111 envid: Year: 2014

GEPAID: CAL000005631 Contact: ANTHONY J DESANTO

Telephone: 3307962490 Mailing Name: Not reported

Mailing Address: 200 INNOVATION WAY DEPT 704

AKRON, OH 443161000 Mailing City, St, Zip:

Gen County: Sacramento TSD EPA ID: UTD981552177

TSD County:

Waste Category: Unspecified organic liquid mixture

Disposal Method: Incineration--Thermal Destruction Other Than Use As A Fuel

Tons: 0.0595 Cat Decode: Not reported Method Decode: Not reported Facility County: Sacramento

envid: U001615111

Direction Distance

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

## **GOODYEAR AUTO SERVICE CENTER #85 (Continued)**

U001615111

Year: 2014

GEPAID: CAL000005631 Contact: ANTHONY J DESANTO

Telephone: 3307962490 Mailing Name: Not reported

Mailing Address: 200 INNOVATION WAY DEPT 704

AKRON, OH 443161000 Mailing City, St, Zip:

Gen County: Sacramento TSD EPA ID: UTD981552177

TSD County: 99

Waste Category: Other organic solids

Disposal Method: Incineration--Thermal Destruction Other Than Use As A Fuel

Tons: 0.16 Cat Decode:

Not reported Method Decode: Not reported Facility County: Sacramento

> Click this hyperlink while viewing on your computer to access 1 additional CA\_HAZNET: record(s) in the EDR Site Report.

Sacramento Co. ML:

Facility Id: Not reported Facility Status: Not reported FD: Not reported

Billing Codes BP:

Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported Not reported **UST Permit Dt: UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: Not reported **UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

X256 S105267216 **BRANNAN'S** Sacramento Co. ML West 1117 11TH ST N/A

SACRAMENTO, CA 95814 1/8-1/4

0.169 mi.

Site 7 of 7 in cluster X 892 ft.

Sacramento Co. ML: Relative:

Facility Id: Higher

Facility Status: Inactive. Included on a listing no longer updated.

Actual: FD: 25 ft.

Billina Codes BP: Disclaimer Billing Codes UST:

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50

Direction Distance

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

**BRANNAN'S (Continued)** S105267216

Food Bill Code: 50

Not reported **CUPA Permit Date: HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported Not reported **UST Permit Dt: UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported

Number of Tanks:

UST Tank Test Date: Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

AF257 ELEVENTH/L BLDG. S103623565 Sacramento Co. ML West 1127 11TH ST

N/A

SACRAMENTO, CA 95814 1/8-1/4

0.170 mi.

895 ft. Site 1 of 3 in cluster AF

Sacramento Co. ML: Relative:

Facility Id: Not reported Higher

Facility Status: Inactive. Included on a listing no longer updated.

Actual: FD:

24 ft. Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

> WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 Food Bill Code: 50

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported Not reported **HAZMAT Inspection Date:** Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported Not reported SIC Code: Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

S105269917 **Z258 THOMAS CHEVROLET & GEO** Sacramento Co. ML

Fast 1701 J ST

1/8-1/4 SACRAMENTO, CA 95814

0.175 mi.

924 ft. Site 3 of 5 in cluster Z

Sacramento Co. ML: Relative:

Facility Id: Not reported Higher

Facility Status: Inactive. Included on a listing no longer updated.

Actual: 22 ft.

Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

Direction Distance

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

THOMAS CHEVROLET & GEO (Continued)

S105269917

**EDR ID Number** 

WG Bill Code: Oil Changed by Outside Company-No Fee

50 Target Property Bill Cod: Food Bill Code: 50

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported Not reported **HAZMAT Inspection Date:** Hazmat Date BP Received: Not reported UST Permit Dt: Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

**FSF** 1700 J ST SACRAMENTO, CA 95814 Sacramento Co. ML S105269916

N/A

1/8-1/4 0.177 mi.

Z259

934 ft. Site 4 of 5 in cluster Z

Sacramento Co. ML: Relative:

Facility Id: Not reported Higher

Facility Status: Inactive. Included on a listing no longer updated.

Actual:

**NEWBERT HARDWARE** 

22 ft. Billing Codes BP: Out of Business

Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 51 Food Bill Code: 51

**CUPA Permit Date:** Not reported Not reported **HAZMAT Permit Date: HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported Not reported AST Bill Code: CALARP Bill Code: Not reported

AG260 HIST CORTESE \$105025970 **LOUIE BROTHERS GARAGE** 

SE 805809 L

1/8-1/4 SACRAMENTO, CA 95814

HIST CORTESE:

0.177 mi.

935 ft. Site 1 of 2 in cluster AG

Relative: CORTESE Region: Lower

Facility County Code: 34

Actual: **LTNKA** Reg By:

21 ft.

Direction Distance

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

LOUIE BROTHERS GARAGE (Continued)

Reg Id: 340628

AH261 **SIR SPEEDY PRINTING CTR #0206** Sacramento Co. ML S105267213

WNW 1012 11TH ST

1/8-1/4 SACRAMENTO, CA 95814

0.178 mi.

942 ft. Site 1 of 4 in cluster AH

Sacramento Co. ML: Relative:

Facility Id: Not reported Higher

Facility Status: Inactive. Included on a listing no longer updated.

Actual: FD: 27 ft.

Billing Codes BP: Out of Business Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 51 Food Bill Code: 51

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported Not reported **HAZMAT Inspection Date:** Hazmat Date BP Received: Not reported UST Permit Dt: Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: 2752 Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

262

SACRAMENTO THEATRE COMPANY ΝE 1419 H ST

1/8-1/4 SACRAMENTO, CA 95814

0.179 mi. 943 ft.

Sacramento Co. ML: Relative:

Facility Id: Not reported Higher

Actual: FD: U

23 ft. Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

Facility Status:

WG Bill Code: Oil Changed by Outside Company-No Fee

Inactive. Included on a listing no longer updated.

Target Property Bill Cod: Food Bill Code: 50

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported UST Permit Dt: Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported

Number of Tanks: **UST Tank Test Date:** Not reported SIC Code: Not reported Sacramento Co. ML S105269673

N/A

S105025970

Direction Distance

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

**SACRAMENTO THEATRE COMPANY (Continued)** 

S105269673

Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

**AB263 UNION OIL SS 5382** HIST UST \$118416507

1600 H STREET **ENE** N/A

1/8-1/4 SACRAMENTO, CA 95814

0.184 mi.

969 ft. Site 2 of 6 in cluster AB

HIST UST: Relative: File Number: 00029561 Higher

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00029561.pdf

Actual: Region: Not reported 22 ft. Facility ID: Not reported

Facility Type: Not reported Other Type: Not reported Contact Name: Not reported Telephone: Not reported Not reported Owner Name: Owner Address: Not reported Owner City, St, Zip: Not reported Total Tanks: Not reported

Tank Num: Not reported Container Num: Not reported Year Installed: Not reported Tank Capacity: Not reported Tank Used for: Not reported Type of Fuel: Not reported Container Construction Thickness: Not reported Leak Detection: Not reported

Click here for Geo Tracker PDF:

**AB264 UNION OIL SS#5382** HIST UST U001615220 **ENE** 

1600 H ST 1/8-1/4 SACRAMENTO, CA 95814

0.184 mi.

969 ft. Site 3 of 6 in cluster AB

HIST UST: Relative:

Owner Name:

File Number: Not reported Higher URL: Not reported Actual: Region: STATE

22 ft. Facility ID: 00000060769 Facility Type: Gas Station Other Type: Not reported Contact Name: JAMES F. CONN Telephone: 9164415230

> 1 CALIFORNIA ST., SUITE 2700 Owner Address: Owner City,St,Zip: SAN FRANCISCO, CA 94111

UNION OIL CO.

Total Tanks: 0001

Tank Num: 001

Direction Distance

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

UNION OIL SS#5382 (Continued)

U001615220

N/A

Sacramento Co. ML S105267214

**SWEEPS UST** 

Sacramento Co. ML

**CA FID UST** 

Container Num: 5382-10-1 Year Installed: Not reported Tank Capacity: 00000000 Tank Used for: WASTE Type of Fuel: Not reported

Container Construction Thickness: Leak Detection: Visual

**AH265 TAKING CARE OF BUSINESS** 

WNW 1014 11TH ST

1/8-1/4 SACRAMENTO, CA 95814

0.184 mi.

970 ft. Site 2 of 4 in cluster AH

Relative:

Sacramento Co. ML:

Higher

Facility Id:

Not reported

Facility Status: Inactive. Included on a listing no longer updated.

Actual: 27 ft.

Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 Food Bill Code: 50

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported Not reported **HAZMAT Inspection Date:** Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported Not reported **UST Inspection Date:** UST Tank Test Date: Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: Not reported Not reported Tier Permitting: AST Bill Code: Not reported CALARP Bill Code: Not reported

Al266 SACRAMENTO TERMINAL FACILITY WNW 1029 J ST

SACRAMENTO, CA 95814 1/8-1/4

0.188 mi.

Actual:

993 ft. Site 1 of 3 in cluster Al

SWEEPS UST: Relative:

Status: Active Higher Comp Number: 20739 Number:

27 ft. Board Of Equalization: Not reported

Referral Date: 04-09-91 10-12-92 Action Date: Created Date: 10-12-92 Owner Tank Id: Not reported

SWRCB Tank Id: 34-000-020739-000001

Tank Status: 4000 Capacity: Active Date: 04-09-91 S101590837

Direction Distance

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

# SACRAMENTO TERMINAL FACILITY (Continued)

S101590837

Tank Use: M.V. FUEL STG: DIESEL Content: Number Of Tanks: 1

CA FID UST:

Facility ID: 34006965 Regulated By: UTNKA Regulated ID: Not reported Cortese Code: Not reported SIC Code: Not reported Facility Phone: Not reported Mail To: Not reported 805 BROADWAY Mailing Address: Mailing Address 2: Not reported

Mailing City, St, Zip: SACRAMENTO 95814

Contact: Not reported Contact Phone: Not reported **DUNs Number:** Not reported Not reported NPDES Number: Not reported EPA ID: Comments: Not reported Status: Active

Sacramento Co. ML:

Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

FD:

Billing Codes BP: Out of Business Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: Food Bill Code: 51

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported 05/21/1992 **UST Permit Dt: UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: Not reported Not reported Tier Permitting: AST Bill Code: Not reported CALARP Bill Code: Not reported

Facility Id: U020739

Facility Status: Inactive. Included on a listing no longer updated.

FD: U

Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

Oil Changed by Outside Company-No Fee WG Bill Code:

Target Property Bill Cod: 50 Food Bill Code: 50

**CUPA Permit Date:** Not reported

Direction Distance

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

SACRAMENTO TERMINAL FACILITY (Continued)

S101590837

**EDR ID Number** 

**HAZMAT Permit Date:** Not reported 06/19/1997 **HAZMAT Inspection Date:** Hazmat Date BP Received: 05/20/1997 **UST Permit Dt:** 04/09/1991 **UST Inspection Date:** 06/19/1997 UST Tank Test Date: Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: 4813 Tier Permitting: Not reported Not reported AST Bill Code: CALARP Bill Code: Not reported

AI267 **EVERGREEN MANAGEMENT** Sacramento Co. ML S105269907 N/A

WNW 1029 J ST #LL-7

1/8-1/4 SACRAMENTO, CA 95814

0.188 mi.

Site 2 of 3 in cluster Al 993 ft.

Sacramento Co. ML: Relative: Facility Id: Higher

Not reported Facility Status: Inactive. Included on a listing no longer updated.

Actual:

27 ft.

Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: Food Bill Code: 50 **CUPA Permit Date:** Not reported

**HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: **UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

S110041338 Sacramento Co. ML

**Z268** T-MOBILE WEST CORP (SC060094) **East** 1713 J ST

SACRAMENTO, CA 95814 1/8-1/4

0.191 mi.

Relative:

1006 ft. Site 5 of 5 in cluster Z

Facility Id: Not reported Higher Facility Status: Not reported Actual: FD: Not reported

22 ft. Billina Codes BP:

Sacramento Co. ML:

Billing Codes UST: Not reported WG Bill Code: Not reported Target Property Bill Cod: Not reported

Direction Distance

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

T-MOBILE WEST CORP (SC060094) (Continued)

S110041338

S102440031

N/A

LUST

**HIST CORTESE** 

Sacramento Co. ML

Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported Not reported **UST Permit Dt:** Not reported **UST Inspection Date: UST Tank Test Date:** Not reported Number of Tanks: Not reported UST Tank Test Date: Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

**AB269 UNOCAL #5382 ENE** 1600 H ST Sacramento Co. CS

SACRAMENTO, CA 95819 1/8-1/4

0.191 mi.

1007 ft. Site 4 of 6 in cluster AB

LUST: Relative:

STATE Region: Higher T0606700245 Global Id:

Actual: Latitude: 38.5801343 22 ft. -121.4843351 Longitude: Case Type: **LUST Cleanup Site** 

Status: Completed - Case Closed 10/12/2004 Status Date:

Lead Agency: SACRAMENTO COUNTY LOP

Case Worker: Not reported Local Agency: Not reported RB Case Number: 340311 LOC Case Number: 0518 File Location: Local Agency

Potential Media Affect: Aquifer used for drinking water supply

Potential Contaminants of Concern: Gasoline Site History: Not reported

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

Contact:

T0606700245 Global Id:

Contact Type: Regional Board Caseworker

Contact Name: VERA FISCHER

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

11020 SUN CENTER DRIVE #200 Address:

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0606700245

Status: Completed - Case Closed

Status Date: 10/12/2004

T0606700245 Global Id:

Status: Open - Case Begin Date Map ID MAP FINDINGS
Direction

Distance Elevation

evation Site Database(s) EPA ID Number

UNOCAL #5382 (Continued) \$102440031

Status Date: 09/21/1988

 Global Id:
 T0606700245

 Status:
 Open - Remediation

 Status Date:
 03/27/1991

 Global Id:
 T0606700245

 Status:
 Open - Remediation

 Status Date:
 11/01/1994

Global Id: T0606700245

Status: Open - Site Assessment

Status Date: 09/21/1988

Global Id: T0606700245

Status: Open - Site Assessment

Status Date: 11/09/1988

Global Id: T0606700245

Status: Open - Site Assessment

Status Date: 03/27/1991

Global Id: T0606700245

Status: Open - Verification Monitoring

Status Date: 01/01/1998

Regulatory Activities:

 Global Id:
 T0606700245

 Action Type:
 ENFORCEMENT

 Date:
 06/22/2004

Action: Notification - Preclosure

Global Id: T0606700245
Action Type: Other
Date: 11/21/1988
Action: Leak Reported

 Global Id:
 T0606700245

 Action Type:
 Other

 Date:
 11/09/1988

 Action:
 Leak Discovery

 Global Id:
 T0606700245

 Action Type:
 ENFORCEMENT

 Date:
 11/14/1988

Action: Notice of Reimbursement

 Global Id:
 T0606700245

 Action Type:
 ENFORCEMENT

 Date:
 02/26/2004

 Action:
 File review

 Global Id:
 T0606700245

 Action Type:
 ENFORCEMENT

 Date:
 10/12/2004

Action: Closure/No Further Action Letter

**EDR ID Number** 

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

### UNOCAL #5382 (Continued)

S102440031

 Global Id:
 T0606700245

 Action Type:
 ENFORCEMENT

 Date:
 04/15/2004

 Action:
 File review

 Global Id:
 T0606700245

 Action Type:
 ENFORCEMENT

 Date:
 05/07/2004

Action: \* Historical Enforcement

 Global Id:
 T0606700245

 Action Type:
 ENFORCEMENT

 Date:
 04/21/2004

Action: \* Verbal Communication

 Global Id:
 T0606700245

 Action Type:
 ENFORCEMENT

 Date:
 05/27/2004

Action: Site Visit / Inspection / Sampling

 Global Id:
 T0606700245

 Action Type:
 ENFORCEMENT

 Date:
 05/20/2004

 Action:
 File review

 Global Id:
 T0606700245

 Action Type:
 REMEDIATION

 Date:
 11/01/1994

Action: Soil Vapor Extraction (SVE)

 Global Id:
 T0606700245

 Action Type:
 REMEDIATION

 Date:
 11/13/2001

 Action:
 Excavation

LUST REG 5:

Region: 5

Status: Case Closed Case Number: 340311

Case Type: Drinking Water Aquifer affected

Substance: GASOLINE
Staff Initials: VJF
Lead Agency: Local
Program: LUST
MTBE Code: 5

Sacramento Co. CS:

State Site Number: 0518
Lead Staff: Marcus, B.
Lead Agency: HM
Remedial Action Taken: YE, S

Substance: Automotive(motor gasoline and additives)

Date Reported: 11/14/1988 Facility Id: RO0000614

Case Type: Other ground water affected

Direction Distance

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

UNOCAL #5382 (Continued)

Case Closed:

10/12/2004 **Date Closed:** 

Case Type: Other Groundwater affected (uses other than drinking water)

Substance: Automotive(motor gasoline and additives)

HIST CORTESE:

CORTESE Region: Facility County Code: 34 Reg By: LTNKA Reg Id: 340311

Sacramento Co. ML:

Facility Id: U0053486

Facility Status: Inactive. Included on a listing no longer updated.

FD: Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 Food Bill Code: 50

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** 03/09/1989 03/09/1989 **UST Inspection Date: UST Tank Test Date:** 01/05/1989

Number of Tanks:

UST Tank Test Date: Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

HIST UST U001615219 **AB270 UNION OIL SS 5382 ENE** 1600 H ST N/A

1/8-1/4 SACRAMENTO, CA 95814

0.191 mi.

1007 ft. Site 5 of 6 in cluster AB

Relative: Higher

HIST UST: File Number: 00029545

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00029545.pdf

Actual: Region: STATE 22 ft. 00000031103 Facility ID: Facility Type: Gas Station

Other Type: Not reported JAMES F. CONN, INC. Contact Name:

Telephone: 9164415230 Owner Name: UNION OIL CO.

1 CALIFORNIA ST. SUITE 2700 Owner Address: Owner City, St, Zip: SAN FRANCISCO, CA 94111

Total Tanks: 0003

Tank Num: 001 5382-1-1 Container Num: Year Installed: 1964

S102440031

Direction Distance

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

### UNION OIL SS 5382 (Continued)

U001615219

Tank Capacity: 00010000 Tank Used for: **PRODUCT** Type of Fuel: UNLEADED Container Construction Thickness: Not reported Leak Detection: Stock Inventor

002 Tank Num: 5382-2-1 Container Num: Year Installed: 1964 Tank Capacity: 00010000 Tank Used for: **PRODUCT** Type of Fuel: **PREMIUM** Container Construction Thickness: Not reported Leak Detection: Stock Inventor

Tank Num: 003 Container Num: 5382-4-1 Not reported Year Installed: Tank Capacity: 00000280 Tank Used for: WASTE Type of Fuel: WASTE OIL Container Construction Thickness: Not reported Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

**AB271 UNION OIL SS #5382** 1600 H ST

1/8-1/4 SACRAMENTO, CA 95814

0.191 mi.

**ENE** 

1007 ft. Site 6 of 6 in cluster AB

SWEEPS UST: Relative:

Active Status: Higher 31103 Comp Number: Actual: Number:

22 ft. Board Of Equalization: 44-000051 07-01-85 Referral Date: Action Date: Not reported

Created Date: 02-29-88 Owner Tank Id: 5382-1-1

SWRCB Tank Id: 34-000-031103-000001

Tank Status: 10000 Capacity: Active Date: 07-01-85 Tank Use: M.V. FUEL

STG:

**REG UNLEADED** Content:

Number Of Tanks:

Status: Active Comp Number: 31103 Number:

Board Of Equalization: 44-000051 Referral Date: 07-01-85 Action Date: Not reported Created Date: 02-29-88 Owner Tank Id: 5382-2-1

**SWEEPS UST** 

**CA FID UST** 

S101628241

Direction Distance

Elevation Site Database(s) EPA ID Number

UNION OIL SS #5382 (Continued)

S101628241

**EDR ID Number** 

SWRCB Tank ld: 34-000-031103-000002

 Tank Status:
 A

 Capacity:
 10000

 Active Date:
 07-01-85

 Tank Use:
 M.V. FUEL

STG: P

Content: REG UNLEADED Number Of Tanks: Not reported

Status: Active
Comp Number: 31103
Number: 9
Board Of Equalization: 44-000051
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88

SWRCB Tank Id: 34-000-031103-000003

5382-4-1

Tank Status: A
Capacity: 280
Active Date: 07-01-85
Tank Use: OIL
STG: W

Content: WASTE OIL Number Of Tanks: Not reported

CA FID UST:

Owner Tank Id:

Facility ID: 34000203 Regulated By: UTNKA 00031103 Regulated ID: Cortese Code: Not reported SIC Code: Not reported Facility Phone: 9164415230 Mail To: Not reported Mailing Address: 1600 H ST Mailing Address 2: Not reported

Mailing City, St, Zip: SACRAMENTO 95814

Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

AJ272 CAPITOL AREA EAST END COMPLEX SSE 1616 CAPITOL AVE #74, 149

1616 CAPITOL AVE #74. 149 Sacramento Co. ML

1/8-1/4 SACRAMENTO, CA 95814

0.195 mi.

1027 ft. Site 1 of 2 in cluster AJ

Relative: AST:

Lower Certified Unified Program Agencies: Not reported

Owner: STATE OF CALIFORNIA

Actual: Total Gallons: Not reported 20 ft. CERSID: 10227850 Facility ID: Not reported

S110041189

N/A

AST

Direction Distance

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

# **CAPITOL AREA EAST END COMPLEX (Continued)**

S110041189

**EDR ID Number** 

**Business Name:** STATE OF CA - DEPT OF GENERAL SERVICES

Phone: 9164453700 9164451077 Fax:

Mailing Address: 1616 CAPITOL AVE STE 74.149

Mailing Address City: SACRAMENTO

Mailing Address State: CA Mailing Address Zip Code: 95814

Operator Name: State of California, Department of General Services

Operator Phone: 9164453700 Owner Phone: 9163242806

1616 CAPITOL AVE STE 74.149 Owner Mail Address:

CA Owner State: 95814 Owner Zip Code: Owner Country: **United States** Property Owner Name: Not reported Property Owner Phone: Not reported Property Owner Mailing Address: Not reported Property Owner City: Not reported Property Owner Stat: Not reported Property Owner Zip Code: Not reported Property Owner Country: Not reported CAL000340546 EPAID:

Sacramento Co. ML:

Facility Id: Not reported Facility Status: Not reported Not reported

Billing Codes BP:

Billing Codes UST: Not reported

WG Bill Code: Α

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported Not reported **HAZMAT Inspection Date:** Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported Not reported Number of Tanks: Not reported **UST Tank Test Date:** SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

AH273 **ARBOR PRESS** S103707591 Sacramento Co. ML WNW 1024 J ST N/A

1/8-1/4 SACRAMENTO, CA 95814

0.195 mi.

1029 ft. Site 3 of 4 in cluster AH

Sacramento Co. ML: Relative:

Facility Id: Not reported Higher Facility Status: Not reported Actual: FD: Not reported 27 ft. Billing Codes BP: Not reported

Direction Distance

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

**ARBOR PRESS (Continued)** S103707591

Billing Codes UST: Not reported WG Bill Code: Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported HAZMAT Permit Date: Not reported Not reported **HAZMAT Inspection Date:** Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: Not reported

**UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported

CALARP Bill Code: Not reported

274 **CLARION HOTEL** Sacramento Co. ML S105267271 NE 700 16TH ST N/A

1/8-1/4 SACRAMENTO, CA 95814

0.198 mi. 1043 ft.

Sacramento Co. ML: Relative: Facility Id: Not reported Higher

Facility Status: Inactive. Included on a listing no longer updated.

Actual: FD: U

22 ft. Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 Food Bill Code: 50

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported Not reported **UST Inspection Date:** UST Tank Test Date: Not reported Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Direction Distance

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

AD275 **BEST WESTERN PONDEROSA** Sacramento Co. ML S105269670

NNW 1100 H ST N/A SACRAMENTO, CA 95814

1/8-1/4 0.201 mi.

1063 ft. Site 2 of 3 in cluster AD

Sacramento Co. ML: Relative:

Higher Facility Id: Not reported Facility Status: Inactive. Included on a listing no longer updated.

Actual: FD:

25 ft. Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

> WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: Food Bill Code: 50

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported Not reported SIC Code: Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

**AJ276 SACRAMENTO REGIONAL TRANSIT** RCRA NonGen / NLR 1000260563 SSE 1323 16TH ST **FINDS** CAD981437973

1/8-1/4 SACRAMENTO, CA 95816 **ECHO** 

0.202 mi.

1068 ft. Site 2 of 2 in cluster AJ

RCRA NonGen / NLR: Relative:

Date form received by agency: 06/25/1992 Lower

Facility name: SACRAMENTO REGIONAL TRANSIT

Actual: Facility address: 1323 16TH ST 20 ft.

SACRAMENTO, CA 95816 EPA ID: CAD981437973

Mailing address: P O BOX 2110 **SACRAMENTO, CA 958122110** 

Contact: WILLIAM GRIZARD 1323 SIXTEEN ST Contact address:

SACRAMENTO, CA 95816

Contact country: US

Contact telephone: (916) 321-2846 Not reported Contact email:

EPA Region: 09

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: SACTO REGIONAL TRANS

Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

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

Direction Distance Elevation

vation Site Database(s) EPA ID Number

### SACRAMENTO REGIONAL TRANSIT (Continued)

1000260563

**EDR ID Number** 

Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED 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
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: Nο 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

Violation Status: No violations found

FINDS:

Registry ID: 110002705010

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.

Click this hyperlink while viewing on your computer to access 1 additional FINDS: record(s) in the EDR Site Report.

ECHO:

Envid: 1000260563 Registry ID: 110002705010

DFR URL: http://echo.epa.gov/detailed\_facility\_report?fid=110002705010

Direction Distance

Elevation Site Database(s) EPA ID Number

AI277 SACRAMENTO CITY OF TREE SERVICES RCRA-SQG 1000353470
WNW 1023 J ST ROOM 202 FINDS CAD980814651

1/8-1/4 SACRAMENTO, CA 95818

0.203 mi.

1074 ft. Site 3 of 3 in cluster Al

Relative: RCRA-SQG:

**Higher** Date form received by agency: 09/01/1996

Facility name: SACRAMENTO CITY OF TREE SERVICES

Actual: Facility address: 1023 J ST ROOM 202

27 ft. SACRAMENTO CA 96

SACRAMENTO, CA 95818 EPA ID: CAD980814651

Mailing address: J ST ROOM 202

SACRAMENTO, CA 95818

Contact: Not reported Contact address: Not reported

Not reported

Contact country: US

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: SACRAMENTO CITY OF

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

Owner/operator name: NOT REQUIRED 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

Municipal

Operator

Not reported

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

**EDR ID Number** 

**ECHO** 

Direction Distance

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

#### SACRAMENTO CITY OF TREE SERVICES (Continued)

1000353470

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:

Registry ID: 110002672082

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.

Click this hyperlink while viewing on your computer to access 1 additional FINDS: record(s) in the EDR Site Report.

ECHO:

Envid: 1000353470 Registry ID: 110002672082

DFR URL: http://echo.epa.gov/detailed\_facility\_report?fid=110002672082

**AD278** SACRAMENTO METROPOLITAN AIR QUA Sacramento Co. ML

NNW 777 12TH ST 3RD FLR 1/8-1/4 SACRAMENTO, CA 95814 0.208 mi.

1096 ft. Site 3 of 3 in cluster AD

Relative: Higher

Sacramento Co. ML:

Facility Id: Not reported Facility Status: Not reported Actual: Not reported 25 ft. Billing Codes BP:

Billing Codes UST: Not reported WG Bill Code: Not reported Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported Not reported **UST Inspection Date:** UST Tank Test Date: Not reported Number of Tanks: Not reported UST Tank Test Date: Not reported SIC Code: Not reported Not reported Tier Permitting: Not reported AST Bill Code:

S109612541

Direction Distance

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

SACRAMENTO METROPOLITAN AIR QUA (Continued)

CALARP Bill Code: Not reported

AG279 **DAVID'S OFFICE EQUIPMENT** Sacramento Co. ML S102316665

SE 1712 L ST

1/8-1/4 SACRAMENTO, CA 95811

0.211 mi.

1112 ft. Site 2 of 2 in cluster AG

Sacramento Co. ML: Relative:

Facility Id: Not reported Lower Facility Status: Not reported Actual: FD: Not reported 21 ft.

Billing Codes BP: Not reported Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported Not reported **HAZMAT Inspection Date:** Hazmat Date BP Received: Not reported UST Permit Dt: Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: Not reported **UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

AC280 **PAPERPLUS** S105269856 Sacramento Co. ML East 1705 I ST N/A

Inactive. Included on a listing no longer updated.

SACRAMENTO, CA 95814 1/8-1/4

0.211 mi.

Site 2 of 2 in cluster AC 1116 ft.

Sacramento Co. ML: Relative: Facility Id: Not reported Higher

Facility Status:

Actual: FD: U 22 ft. Billing Codes BP: Disclaimer

Billing Codes UST: No Tanks WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: Food Bill Code: 50

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported UST Permit Dt: Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks:

**UST Tank Test Date:** Not reported Not reported SIC Code:

S109612541

Direction Distance

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

PAPERPLUS (Continued) S105269856

Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

AH281 **CREST RETAIL** S102428484 Sacramento Co. CS WNW 1013 K ST N/A

1/8-1/4 SACRAMENTO, CA

0.212 mi.

Site 4 of 4 in cluster AH 1119 ft.

Relative:

27 ft.

Sacramento Co. CS:

State Site Number: A391 Higher Lead Staff: Booth, D. Actual: Lead Agency: НМ

Remedial Action Taken: NO Substance: Diesel Date Reported: 01/24/1995 Facility Id: RO0000676

Case Type: Other ground water affected

Case Closed:

**Date Closed:** 01/13/1997

Case Type: Other Groundwater affected (uses other than drinking water)

Substance: Diesel

AF282 **RITE AID NO 6069** RCRA-LQG 1014387826 CAR000214072

West 831 K ST

1/8-1/4 SACRAMENTO, CA 95814

0.217 mi.

1146 ft. Site 2 of 3 in cluster AF

RCRA-LQG: Relative:

Date form received by agency: 07/30/2014 Higher

Facility name: RITE AID NO 6069

Actual: Facility address: 831 K ST

27 ft.

**SACRAMENTO, CA 95814 3509** 

CAR000214072 EPA ID: Mailing address: 30 HUNTER LN

CAMP HILL, PA 17011 Contact: STEPHANIE A CAIATI Contact address: 30 HUNTER LN

CAMP HILL, PA 17011

Contact country: US

Contact telephone: 717-730-8225

Contact email: SSCAIATI@RITEAID.COM EPA Region:

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

Direction Distance Elevation

Site EDR ID Number

EDR ID Number

EPA ID Number

#### RITE AID NO 6069 (Continued)

1014387826

hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: HALE BROS INVESTMENT CO LLC

Owner/operator address: 825 K ST

SACRAMENTO, CA 95814

Owner/operator country: US

Owner/operator telephone: 916-442-4600
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 12/21/2001
Owner/Op end date: Not reported

Owner/operator name: THRIFTY PAYLESS INC

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: 02/18/2002 Owner/Op end date: Not reported

Handler Activities Summary:

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

Waste code: 131 131 Waste name: 141 Waste code: Waste name: 141 Waste code: 214 Waste name: 214 Waste code: 232 232 Waste name: Waste code: 311 Waste name: 311

MAP FINDINGS Map ID Direction

Distance Elevation

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

RITE AID NO 6069 (Continued)

1014387826

Waste code: 791 791 . Waste name:

Waste code: D001

Waste name: **IGNITABLE WASTE** 

Waste code: D002

**CORROSIVE WASTE** Waste name:

Waste code: D007

Waste name: **CHROMIUM** 

Waste code: D009 Waste name: **MERCURY** 

D010 Waste code: Waste name: **SELENIUM** 

Waste code: D011 Waste name: SILVER

Waste code: D024 Waste name: M-CRESOL

D026 Waste code: Waste name: **CRESOL** 

Waste code: P001

2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, Waste name:

WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, &

SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

Waste code:

Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, &

SALTS

**Historical Generators:** 

. Waste code:

Date form received by agency: 09/16/2010 RITE AID 6069 Site name:

Conditionally Exempt Small Quantity Generator Classification:

Waste code: D001

Waste name: **IGNITABLE WASTE** 

Waste code: D002

**CORROSIVE WASTE** Waste name:

Waste code: D005 Waste name: **BARIUM** 

Waste code: D006 Waste name: **CADMIUM** 

D007 Waste code: Waste name: **CHROMIUM** 

D008

Direction Distance

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

RITE AID NO 6069 (Continued)

1014387826

**ECHO** 

Waste name: **LEAD** 

D016 Waste code:

Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

D035 Waste code:

Waste name: METHYL ETHYL KETONE

Waste code: U002

Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

U080 Waste code:

METHANE, DICHLORO- (OR) METHYLENE CHLORIDE Waste name:

Waste code:

Waste name: 2-BUTANONE, PEROXIDE (R,T) (OR) METHYL ETHYL KETONE PEROXIDE (R,T)

Violation Status: No violations found

AF283 **RITE AID 6069** RCRA NonGen / NLR 1000978320 CA0001006865 West 1012 K ST **FINDS** 

1/8-1/4 SACRAMENTO, CA 95814

0.217 mi.

1146 ft. Site 3 of 3 in cluster AF

RCRA NonGen / NLR: Relative: Date form received by agency: 09/20/2010 Higher

Facility name: RITE AID 6069

Actual: Facility address: 1012 K ST

27 ft.

SACRAMENTO, CA 95814

CA0001006865 EPA ID: Mailing address: 30 HUNTER LN CAMP HILL, PA 17011

STEPHANIE CAIATI Contact: Contact address: 30 HUNTER LN CAMP HILL, PA 17011

Contact country: US

Contact telephone: 717-730-8225

Contact email: SSCAIATI@RITEAID.COM

EPA Region: 09

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

RITE AID CORP Owner/operator name: Owner/operator address: 30 HUNTER LN CAMP HILL, PA 17011

Owner/operator country: US

Owner/operator telephone: 717-730-8225 Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 09/01/1962 Owner/Op end date: Not reported

Owner/operator name: RITE AID CORP Owner/operator address: 30 HUNTER LN

CAMP HILL, PA 17011

US Owner/operator country:

Direction Distance

Elevation Site Database(s) EPA ID Number

RITE AID 6069 (Continued) 1000978320

Owner/operator telephone: 717-730-8225
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 09/01/1962
Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 08/14/1997

Site name: RITE AID NO 6069
Classification: Small Quantity Generator

Date form received by agency: 01/13/1995

Site name: RITE AID NO 6069
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002622724

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.

<u>Click this hyperlink</u> while viewing on your computer to access 1 additional FINDS: record(s) in the EDR Site Report.

ECHO:

Envid: 1000978320 Registry ID: 110002622724

DFR URL: http://echo.epa.gov/detailed\_facility\_report?fid=110002622724

**EDR ID Number** 

Direction Distance

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

**AK284 DAILY RECORDER** Sacramento Co. ML S105269672 N/A

NNW 1125 H ST 1/8-1/4 SACRAMENTO, CA 95814

0.217 mi.

1147 ft. Site 1 of 5 in cluster AK

Relative:

Sacramento Co. ML:

Higher Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

Actual: FD:

25 ft. Billing Codes BP: Out of Business Billing Codes UST: No Tanks

> WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: Food Bill Code: 51

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: 2711 Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

1012 K ST West

1/8-1/4 SACRAMENTO, CA 95814

0.218 mi.

AL285

1149 ft. Site 1 of 6 in cluster AL

Sacramento Co. ML: Relative:

Facility Id: Not reported Higher

**PAYLESS DRUG STORE #6069** 

Inactive. Included on a listing no longer updated. Facility Status:

Actual: FD:

27 ft. Billing Codes BP: Out of Business Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 51 Food Bill Code: 51

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported Not reported **HAZMAT Inspection Date:** Hazmat Date BP Received: 03/23/1998 **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: 5912 Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

S108741360

N/A

Sacramento Co. ML

MAP FINDINGS Map ID Direction

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

**AL286 CALIFORNIA FAMILY HEALTH LLC** Sacramento Co. ML S116693864 West 1012 K ST N/A

SACRAMENTO, CA 95814 1/8-1/4

0.218 mi.

1149 ft. Site 2 of 6 in cluster AL

Relative:

Sacramento Co. ML:

Higher

Facility Id: Not reported Facility Status: Not reported FD: Not reported

Actual: 27 ft. Billing Codes BP:

> Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: Not reported **UST Tank Test Date:** Not reported Not reported SIC Code: Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

RCRA-SQG 287 **STATE CAPITOL 001** 1000397067 wsw 11TH & CAPITOL MALL RM B23 CAD982475022 **FINDS** 

1/8-1/4 0.221 mi. 1169 ft.

SACRAMENTO, CA 95814

RCRA-SQG: Relative:

Date form received by agency: 06/17/1988 Higher

Facility name: STATE CAPITOL 001

Actual: 22 ft.

Facility address: 11TH & CAPITOL MALL RM B23 SACRAMENTO, CA 95814

EPA ID: CAD982475022

**ENVIRONMENTAL MANAGER** Contact:

Contact address: 11TH & CAPITOL MALL RM B23

SACRAMENTO, CA 95814

Contact country: US

Contact telephone: (916) 324-1229 Contact email: Not reported

EPA Region: 09

Small Small Quantity Generator Classification:

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:

Owner/operator name: STATE OF CALIFORNIA

Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

**ECHO** 

**HAZNET** 

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

#### STATE CAPITOL 001 (Continued)

1000397067

**EDR ID Number** 

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

Legal status: State
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: 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: State
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: 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: Nο 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:

Registry ID: 110008278737

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.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to

Direction Distance

Elevation Site Database(s) EPA ID Number

#### STATE CAPITOL 001 (Continued)

1000397067

**EDR ID Number** 

replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Click this hyperlink while viewing on your computer to access 1 additional FINDS: record(s) in the EDR Site Report.

ECHO:

Envid: 1000397067 Registry ID: 110008278737

DFR URL: http://echo.epa.gov/detailed\_facility\_report?fid=110008278737

HAZNET:

envid: 1000397067
Year: 2015
GEPAID: CAD982475022
Contact: DEWAYNE HILDRETH

Telephone: 9163278373 Mailing Name: Not reported

Mailing Address: 1304 O STREET SUITE 300
Mailing City,St,Zip: SACRAMENTO, CA 958140000

Gen County: Sacramento
TSD EPA ID: NVD980895338

TSD County: 99

Waste Category: Other inorganic solid waste

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 0.5

Cat Decode: Other inorganic solid waste

Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Facility County: Sacramento

envid: 1000397067 Year: 2015

GEPAID: CAD982475022 Contact: DEWAYNE HILDRETH

Telephone: 9163278373 Mailing Name: Not reported

Mailing Address: 1304 O STREET SUITE 300
Mailing City,St,Zip: SACRAMENTO, CA 958140000

Gen County: Sacramento TSD EPA ID: CAD982042475

TSD County: Solano

Waste Category: Asbestos containing waste

Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill (To

Include On-Site Treatment And/Or Stabilization)

Tons: 0.46

Direction Distance

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

#### STATE CAPITOL 001 (Continued)

1000397067

Cat Decode: Asbestos containing waste

Landfill Or Surface Impoundment That Will Be Closed As Landfill (To Method Decode:

Include On-Site Treatment And/Or Stabilization)

Facility County: Sacramento

1000397067 envid: Year: 2014

GEPAID: CAD982475022 DEWAYNE HILDRETH Contact:

Telephone: 9163278373 Mailing Name: Not reported

Mailing Address: 1304 O STREET SUITE 300 Mailing City, St, Zip: **SACRAMENTO, CA 958140000** 

Gen County: Sacramento TSD EPA ID: CAD982042475

TSD County: Solano

Waste Category: Asbestos containing waste

Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill (To

Include On-Site Treatment And/Or Stabilization)

Tons: 2.01

Cat Decode: Not reported Method Decode: Not reported Sacramento Facility County:

envid: 1000397067 Year: 2013

GEPAID: CAD982475022 Contact: Dewayne Hildreth Telephone: 9163278373 Mailing Name: Not reported

Mailing Address: 1304 O Street Suite 300 Mailing City, St, Zip: **SACRAMENTO, CA 958140000** 

Gen County: Sacramento TSD EPA ID: CAD028409019 TSD County: Los Angeles Waste Category: Not reported

Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery Disposal Method:

(H010-H129) Or (H131-H135)

Tons: 0.05 Cat Decode: Not reported Method Decode: Not reported Facility County: Not reported

1000397067 envid:

Year: 2013

GEPAID: CAD982475022 Contact: Dewayne Hildreth Telephone: 9163278373 Mailing Name: Not reported

1304 O Street Suite 300 Mailing Address: Mailing City, St, Zip: **SACRAMENTO, CA 958140000** 

Gen County: Sacramento TSD EPA ID: CAD982042475 TSD County: Solano Waste Category: Not reported

Landfill Or Surface Impoundment That Will Be Closed As Landfill (To Disposal Method:

Include On-Site Treatment And/Or Stabilization)

Direction Distance

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

STATE CAPITOL 001 (Continued) 1000397067

Tons: 3.2

Cat Decode: Not reported Method Decode: Not reported Facility County: Not reported

> Click this hyperlink while viewing on your computer to access 25 additional CA\_HAZNET: record(s) in the EDR Site Report.

Sacramento Co. ML S105808843 AM288 **CLAYTON COMPUTER SYSTEMS** 

1417 W N MARKET BL South 1/8-1/4 SACRAMENTO, CA 95834

0.223 mi.

1176 ft. Site 1 of 2 in cluster AM

Relative: Lower

Sacramento Co. ML:

Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

Actual: 20 ft.

Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 50 Food Bill Code:

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported Not reported **HAZMAT Inspection Date:** Hazmat Date BP Received: Not reported UST Permit Dt: Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

**AN289 CADA PROPERTIES SITE 1 US BROWNFIELDS** 1016346448 SSE **16TH ST FINDS** N/A

1/8-1/4 SACRAMENTO, CA 95811

0.224 mi.

20 ft.

1184 ft. Site 1 of 2 in cluster AN

**US BROWNFIELDS:** Relative:

Latitude:

Recipient name: R9 TBA (STAG Funded) Lower

> Grant type: TBA

Actual: Property name: CADA PROPERTIES SITE 1

> Property #: 006-0172-011 to -013, 006-0172-017 & -018

Parcel size:

Property Description: Currently and historically a municiple parking lot and apartment

> complexes. 38.57425 -121.4873

Lonaitude: HCM label: Interpolation-Map Map scale: microsoft

Point of reference: Center of a Facility or Station

Direction Distance Elevation

on Site Database(s) EPA ID Number

# CADA PROPERTIES SITE 1 (Continued)

1016346448

**EDR ID Number** 

Datum: North American Datum of 1983

ACRES property ID: 37781

Start date: Not reported

Completed date: Not reported

Acres cleaned up: Not reported

Cleanup funding: Not reported

Cleanup funding source: Not reported

Assessment funding: 6054

Assessment funding source: US EPA - TBA Funding

Redevelopment funding:
Redev. funding source:
Redev. funding source:
Redev. funding entity name:
Redevelopment start date:
Assessment funding entity:
Cleanup funding entity:
Not reported
Not reported
Not reported
Hazardous

Accomplishment type: Phase II Environmental Assessment

Accomplishment count: 1
Cooperative agreement #: n/a

Ownership entity: Government

Current owner: Capital Area Development Agency

Did owner change: N

Cleanup required: Unknown Video available: Not reported

Photo available: Yes Institutional controls required: N

IC Category proprietary controls:
IC cat. info. devices:
IC cat. gov. controls:
IC cat. enforcement permit tools:
IC in place date:

Not reported
Not reported
Not reported
Not reported

IC in place: No

State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Not reported Air contaminated: Not reported Air cleaned: Asbestos found: Not reported Asbestos cleaned: Not reported Controled substance found: Not reported Not reported Controled substance cleaned: Not reported Drinking water affected: Drinking water cleaned: Not reported Groundwater affected: Not reported Groundwater cleaned: Not reported

Lead contaminant found: Y

Lead cleaned up: Y

No media affected:
Unknown media affected:
Other cleaned up:
Other metals found:
Other metals cleaned:
Other contaminants found:
Other contaminants found:
Other contams found description:
Not reported
Not reported
Not reported
Not reported

PAHs found: Y
PAHs cleaned up: Y

PCBs found: Not reported

Map ID MAP FINDINGS
Direction

Distance
Elevation Site Database(s)

**CADA PROPERTIES SITE 1 (Continued)** 

1016346448

**EDR ID Number** 

**EPA ID Number** 

PCBs cleaned up: Not reported

Petro products found: Y
Petro products cleaned: Y

Sediments found: Not reported Sediments cleaned: Not reported

Soil affected: Y Soil cleaned up: Y

Surface water cleaned:

VOCs found:

VOCs cleaned:

VOCs cleaned:

VOCs cleaned:

VOCs cleaned:

VOCs cleaned:

VOCs cleaned:

Vot reported

Not reported

Past use residential acreage: .3
Past use commercial acreage: .58

Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Future use residential acreage: Not reported

Future use commercial acreage: .88

Not reported Future use industrial acreage: Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Not reported Copper cleaned up: Iron cleaned up: Not reported mercury cleaned up: Not reported nickel cleaned up: Not reported No clean up: Not reported Pesticides cleaned up: Not reported Selenium cleaned up: Not reported Not reported SVOCs cleaned up: Unknown clean up: Not reported Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported Chromium contaminant found: Not reported Copper contaminant found: Not reported Iron contaminant found: Not reported Mercury contaminant found: Not reported Not reported Nickel contaminant found: Not reported No contaminant found: Pesticides contaminant found: Not reported Not reported Selenium contaminant found: Not reported SVOCs contaminant found: Unknown contaminant found: Not reported Not reported Future Use: Multistory Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported Highlights: Not reported IC Data Address: Not reported Redev Completition Date: Not reported

1327

# Below Poverty:

Direction Distance

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

# **CADA PROPERTIES SITE 1 (Continued)**

1016346448

**EDR ID Number** 

% Below Poverty: 4.0% # Low Income: 2214 % Low Income: 2.4% Meidan Income: 3162 # Unemployed: 352 % Unemployed: 15.2% # Vacant Housing: 627 % Vacant Housing: 8.6%

FINDS:

110038707726 Registry ID:

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)

is an federal online database for Brownfields Grantees to

electronically submit data directly to EPA.

Click this hyperlink while viewing on your computer to access

1 additional FINDS: record(s) in the EDR Site Report.

AO290 **TONIS AUTOMOTIVE** S102316164 Sacramento Co. ML East 1715 I ST N/A

1/8-1/4 SACRAMENTO, CA 95814

0.225 mi.

1186 ft. Site 1 of 3 in cluster AO

Relative:

Sacramento Co. ML:

Facility Id: Not reported Higher

Facility Status: Inactive. Included on a listing no longer updated.

Actual: FD: 22 ft.

CALARP Bill Code:

Billing Codes BP: Out of Business Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Not reported

Target Property Bill Cod: 51 Food Bill Code: 51

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported Not reported **UST Permit Dt: UST Inspection Date:** Not reported Not reported UST Tank Test Date: Number of Tanks: 05/12/1993 UST Tank Test Date: SIC Code: 7538 Tier Permitting: Not reported AST Bill Code: Not reported

Direction Distance

Distance EDR ID Number
Elevation Site EDR ID Number

AO291 BIKER'S DREAM Sacramento Co. ML S102956268
East 1715 | ST N/A

1/8-1/4 SACRAMENTO, CA 95811

0.225 mi.

1186 ft. Site 2 of 3 in cluster AO

Relative: Sacramento Co. ML:

HigherFacility Id:Not reportedFacility Status:Not reportedActual:FD:Not reported22 ft.Billing Codes BP:I

Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: Not reported **UST Tank Test Date:** Not reported Not reported SIC Code: Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

SE 1116 18TH ST

1/8-1/4 SACRAMENTO, CA 95811

0.227 mi.

21 ft.

AP292

1200 ft. Site 1 of 2 in cluster AP

Relative: Sacramento Co. CS:

Lower State Site Number: A386
Lead Staff: Rwb, R.
Actual: Lead Agency: HM

**BARBER'S SHOP AUTOMOTIVE** 

Remedial Action Taken: YE, S
Substance: Automotive(motor gasoline and additives)

Date Reported: 12/14/1994 Facility Id: RO0000032

Case Type: Other ground water affected

Case Closed:

Date Closed: Not reported

Case Type: Other Groundwater affected (uses other than drinking water)

Substance: Automotive(motor gasoline and additives)

Sacramento Co. ML:

Facility Id: Not reported Facility Status: Not reported FD: Not reported

Billing Codes BP: A

Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod:

Food Bill Code:

CUPA Permit Date:

Not reported

Not reported

Not reported

Sacramento Co. CS

Sacramento Co. ML

S102311099

Direction Distance

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

BARBER'S SHOP AUTOMOTIVE (Continued)

S102311099

**HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Not reported Number of Tanks: **UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

**PORTER SPRAGUE INC AK293** RCRA-SQG 1000820382 NNW 722 12TH ST **FINDS** CAD983664178

**ECHO** 1/8-1/4 SACRAMENTO, CA 95814

0.227 mi.

Site 2 of 5 in cluster AK 1200 ft.

RCRA-SQG: Relative:

Date form received by agency: 02/22/1999 Higher

Facility name: PORTER SPRAGUE INC

Actual: Facility address: 722 12TH ST

25 ft.

**SACRAMENTO, CA 958141909** 

EPA ID: CAD983664178 Contact: JAMES HAVEY Contact address: 722 12TH ST

**SACRAMENTO, CA 958141909** 

US Contact country:

(916) 443-4856 Contact telephone: Contact email: Not reported

EPA Region:

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: PORTER SPRAGUE INC

Owner/operator address: 722 12TH ST

SACRAMENTO, CA 95814

Owner/operator country: Not reported Owner/operator telephone: (916) 443-4856 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 Map ID MAP FINDINGS
Direction

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

PORTER SPRAGUE INC (Continued)

1000820382

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: Nο Used oil transporter: No

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001

Waste name: IGNITABLE WASTE

Waste code: D018
Waste name: BENZENE

Waste code: D035

. Waste name: METHYL ETHYL KETONE

Waste code: D039

Waste name: TETRACHLOROETHYLENE

. Waste code: D040

. Waste name: TRICHLORETHYLENE

. Waste code: F003

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT
MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT
NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS
CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED
SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR
MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL
BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

FINDS:

Registry ID: 110002896242

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for

Direction Distance

Elevation Site Database(s) EPA ID Number

# PORTER SPRAGUE INC (Continued)

1000820382

**EDR ID Number** 

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.

STATE MASTER

Click this hyperlink while viewing on your computer to access 1 additional FINDS: record(s) in the EDR Site Report.

ECHO:

Envid: 1000820382 Registry ID: 110002896242

DFR URL: http://echo.epa.gov/detailed\_facility\_report?fid=110002896242

 AK294
 MEL RAPTON, INC.
 HAZNET
 \$103982294

 NNW
 722 12TH ST
 Sacramento Co. ML
 N/A

1/8-1/4 SACRAMENTO, CA 95814

HAZNET:

0.227 mi.

1200 ft. Site 3 of 5 in cluster AK

Relative: Higher

envid: \$103982294 Year: 2015

Actual: GEPAID: 25 ft. Contact:

Contact: CURTIS RAPTON
Telephone: 9164825400
Mailing Name: Not reported
Mailing Address: 3630 FULTON AVE

Mailing City, St, Zip: SACRAMENTO, CA 958211852

CAC002839622

Gen County: Sacramento
TSD EPA ID: CAD028409019
TSD County: Los Angeles

Waste Category: Other inorganic solid waste

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 0.1695

Cat Decode: Other inorganic solid waste

Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Facility County: Sacramento

Sacramento Co. ML:

Facility Id: Not reported
Facility Status: Not reported
FD: Not reported

Billing Codes BP:

Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported

Direction Distance

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

# MEL RAPTON, INC. (Continued)

S103982294

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported Number of Tanks: Not reported Not reported **UST Tank Test Date:** SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

FD:

Billing Codes BP: Out of Business Billing Codes UST: No Tanks

Oil Changed by Outside Company-No Fee WG Bill Code:

Target Property Bill Cod: 51 Food Bill Code: 51

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported 03/17/1994 **HAZMAT Inspection Date:** Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported

Number of Tanks:

03/17/1994 **UST Tank Test Date:** SIC Code: 7514 Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Sacramento Co. ML

**AK295** THE DAILY RECORDER NNW 1115 H ST 1/8-1/4

SACRAMENTO, CA 95814

0.228 mi.

1203 ft. Site 4 of 5 in cluster AK

Relative: Higher

Sacramento Co. ML:

Facility Id: Not reported

Inactive. Included on a listing no longer updated. Facility Status:

Actual: FD: 25 ft.

Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: Food Bill Code: 50

**CUPA Permit Date:** Not reported Not reported **HAZMAT Permit Date: HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported UST Permit Dt: Not reported Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** 

S105269671

Direction Distance

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

THE DAILY RECORDER (Continued)

S105269671

**EDR ID Number** 

Number of Tanks:

Not reported **UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: AST Bill Code: Not reported CALARP Bill Code: Not reported

**AP296 SUTTERTOWN NEWS** Sacramento Co. ML S105270128 N/A

SE 1731 L ST

1/8-1/4 SACRAMENTO, CA 95814

0.231 mi.

1218 ft. Site 2 of 2 in cluster AP

Relative:

Sacramento Co. ML:

Lower Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

Actual:

21 ft. Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

Oil Changed by Outside Company-No Fee WG Bill Code:

Target Property Bill Cod: Food Bill Code: 50

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: Not reported Not reported Tier Permitting: AST Bill Code: Not reported CALARP Bill Code: Not reported

AQ297 JOE SERNA JR CAL EPA BLDG S104795883 Sacramento Co. ML

1001 I ST STE 100 NW 1/8-1/4 SACRAMENTO, CA 95814

0.234 mi.

1233 ft. Site 1 of 3 in cluster AQ

Sacramento Co. ML: Relative:

Facility Id: Not reported Higher Facility Status: Not reported Actual: FD: Not reported

27 ft. Billing Codes BP: Α Billing Codes UST: Α WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Not reported Hazmat Date BP Received: **UST Permit Dt:** Not reported

Direction Distance

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

JOE SERNA JR CAL EPA BLDG (Continued)

**UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

AQ298 UST U004264159 JOE SERNA JR CAL EPA BLDG N/A

1001 I ST STE 100 NW 1/8-1/4 SACRAMENTO, CA 95814

0.234 mi.

1233 ft. Site 2 of 3 in cluster AQ

UST: Relative:

Facility ID: FA0014293 Higher

Permitting Agency: Sacramento County Environmental Management Department

Actual: Latitude: 38.58177 27 ft. -121.49208 Longitude:

S105270800 **AR299** SAC VALLEY LTD PARTNERSHIP Sacramento Co. ML

SW 1230 N ST

1/8-1/4 SACRAMENTO, CA 95814

0.234 mi.

1236 ft. Site 1 of 4 in cluster AR

Sacramento Co. ML: Relative: Facility Id: Lower

Not reported Facility Status: Not reported Actual: FD: Not reported

21 ft. Billing Codes BP:

Billing Codes UST: Not reported WG Bill Code: Not reported Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: Not reported **UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported

Facility Id: Not reported

Inactive. Included on a listing no longer updated. Facility Status:

Not reported

FD:

CALARP Bill Code:

Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee S104795883

Direction Distance

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

SAC VALLEY LTD PARTNERSHIP (Continued)

S105270800

Target Property Bill Cod: 50 50 Food Bill Code:

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported Not reported UST Permit Dt: **UST Inspection Date:** Not reported UST Tank Test Date: Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

300 **STAFFORD KING & ASSOCIATES**  Sacramento Co. ML S103625635

Sacramento Co. CS

**SWEEPS UST** 

N/A

1/8-1/4 0.234 mi.

SACRAMENTO, CA 95814

1237 ft.

North

Sacramento Co. ML: Relative: Higher

1210 G ST

Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

Actual:

25 ft.

Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 Food Bill Code: 50

**CUPA Permit Date:** Not reported Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

**AL301 OLD SHASTA HOTEL** WNW 1017 10TH ST

1/8-1/4 SACRAMENTO, CA 95812

0.235 mi.

1241 ft. Site 3 of 6 in cluster AL

Sacramento Co. CS: Relative:

State Site Number: A226 Higher Lead Staff: Hamilton, C.

Actual: Lead Agency: HM 28 ft. Remedial Action Taken: YE, S S106782277

Direction Distance

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

### **OLD SHASTA HOTEL (Continued)**

S106782277

S103707914

N/A

Substance: Waste Oil 03/01/1993 Date Reported: RO000005 Facility Id: Case Type: Soil only Case Closed:

**Date Closed:** Not reported Soil only affected Case Type: Waste Oil Substance:

SWEEPS UST:

Status: Active Comp Number: 93015 Number:

Board Of Equalization: Not reported Referral Date: 01-27-93 10-26-93 Action Date: Created Date: 10-26-93 Owner Tank Id: Not reported SWRCB Tank Id: Not reported Tank Status: Not reported Not reported Capacity: Not reported Active Date: Tank Use: Not reported STG: Not reported Not reported Content: Number Of Tanks: Not reported

Not reported

AR302 THE THAYER BUILDING SW 1228 N ST 1/8-1/4 SACRAMENTO, CA 95814

0.236 mi.

1246 ft. Site 2 of 4 in cluster AR

Sacramento Co. ML: Relative: Facility Id: Lower

Facility Status: Not reported Actual: FD: Not reported 21 ft. Billing Codes BP: Not reported

Billing Codes UST: WG Bill Code:

> Target Property Bill Cod: Not reported Food Bill Code: Not reported Not reported **CUPA Permit Date: HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported UST Permit Dt: Not reported **UST Inspection Date:** Not reported

> UST Tank Test Date: Not reported

> Number of Tanks: **UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Sacramento Co. ML

Direction Distance

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

AL303 WOOLWORTHS Sacramento Co. ML S104858041
West 1000 K ST N/A

1/8-1/4 SACRAMENTO, CA 95814

0.236 mi.

1247 ft. Site 4 of 6 in cluster AL

Relative: Higher

Actual:

27 ft.

Sacramento Co. ML:

Facility Id: Not reported Facility Status: Not reported FD: Not reported

Billing Codes BP:

Billing Codes UST: Not reported WG Bill Code: Not reported Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: Not reported **UST Tank Test Date:** Not reported Not reported SIC Code: Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

304 QUIK PRINT Sacramento Co. ML S105270127 West 1005 L ST N/A

1/8-1/4 SACRAMENTO, CA 95814

0.239 mi. 1261 ft.

Relative: Sacramento Co. ML:
Higher Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

Actual: FD: U

22 ft. Billing Codes BP: Out of Business Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 51 Food Bill Code: 51

CUPA Permit Date:

HAZMAT Permit Date:

HAZMAT Inspection Date:

Hazmat Date BP Received:

UST Permit Dt:

UST Inspection Date:

UST Inspection Date:

UST Tank Test Date:

Not reported

Not reported

Not reported

Not reported

Not reported

Number of Tanks:

UST Tank Test Date:

SIC Code:

Tier Permitting:

AST Bill Code:

CALARP Bill Code:

Not reported

Not reported

Not reported

Not reported

Direction Distance

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

**AL305** T-MOBILE WEST CORP (SC06005A) Sacramento Co. ML S104795894

WNW 1001 K ST

1/8-1/4 SACRAMENTO, CA 95814

0.240 mi.

1267 ft. Site 5 of 6 in cluster AL

Sacramento Co. ML: Relative: Higher Facility Id:

Not reported Facility Status: Not reported Actual: FD: Not reported 27 ft.

Billing Codes BP:

Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: Not reported **UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Facility Id: Not reported Facility Status: Not reported FD: Not reported

Billing Codes BP:

Billing Codes UST: Not reported WG Bill Code: Not reported Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported UST Permit Dt: Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: Not reported **UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

**EDR ID Number** 

Direction Distance

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

**AN306 EAST END GATEWAY PROPERTY 1 US BROWNFIELDS** 1016356531 **FINDS** N/A

South 1517-1531 N STREET 1/8-1/4 SACRAMENTO, CA 95814

0.241 mi.

1271 ft. Site 2 of 2 in cluster AN

**US BROWNFIELDS:** Relative:

Recipient name: Capitol Area Development Authority Lower

Grant type: Cleanup

Actual: Property name: EAST END GATEWAY PROPERTY 1

20 ft. Property #: Not reported Parcel size:

> Property Description: Owned by the State of California from 1967 to 2005. CADA purchased it

> > in 2005.

Latitude: 38.574131 Longitude: -121.487568 HCM label: Not reported Map scale: Not reported Not reported Point of reference:

Datum: World Geodetic System of 1984

ACRES property ID: 94181

10/01/2008 00:00:00 Start date:

Completed date: Not reported Acres cleaned up: Not reported Cleanup funding: 200000 Cleanup funding source: Not reported Not reported Assessment funding: Not reported Assessment funding source: Redevelopment funding: Not reported Redev. funding source: Not reported Redev. funding entity name: Not reported Redevelopment start date: Not reported Assessment funding entity: Not reported Cleanup funding entity: Not reported Grant type: Petroleum Accomplishment type:

Accomplishment count:

Cooperative agreement #: 96937101 Ownership entity: Government

Current owner: Capitol Area Development Authority

Not reported

Did owner change: Ν Yes Cleanup required: Video available: No Photo available: Yes Institutional controls required: Ν

IC Category proprietary controls: Not reported IC cat. info. devices: Not reported IC cat. gov. controls: Not reported IC cat. enforcement permit tools: Not reported IC in place date: Not reported IC in place: Not reported State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Air cleaned: Not reported

Asbestos found:

Not reported Asbestos cleaned: Controled substance found: Not reported

MAP FINDINGS Map ID Direction

Distance Elevation Site

Database(s) **EPA ID Number** 

# **EAST END GATEWAY PROPERTY 1 (Continued)**

1016356531

**EDR ID Number** 

Controled substance cleaned: Not reported Drinking water affected: Not reported Drinking water cleaned: Not reported Groundwater affected: Not reported Groundwater cleaned: Not reported

Lead contaminant found:

Lead cleaned up: Not reported No media affected: Not reported Unknown media affected: Not reported Other cleaned up: Not reported Other metals found: Not reported Other metals cleaned: Not reported Other contaminants found: Not reported Other contams found description: Not reported

PAHs found:

PAHs cleaned up: Not reported Not reported PCBs found: PCBs cleaned up: Not reported Petro products found: Not reported Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported

Soil affected:

Soil cleaned up: Not reported Not reported Surface water cleaned:

VOCs found:

VOCs cleaned: Not reported Cleanup other description: Not reported Num. of cleanup and re-dev. jobs: Not reported Past use greenspace acreage: Not reported

Past use residential acreage: .2 Past use commercial acreage: .5

Past use industrial acreage: Not reported Future use greenspace acreage: Not reported

Future use residential acreage:

Not reported Future use commercial acreage: Future use industrial acreage: Not reported Greenspace acreage and type: Not reported

Superfund Fed. landowner flag: Ν

Arsenic cleaned up: Not reported Not reported Cadmium cleaned up: Chromium cleaned up: Not reported Copper cleaned up: Not reported Not reported Iron cleaned up: Not reported mercury cleaned up: nickel cleaned up: Not reported Not reported No clean up: Pesticides cleaned up: Not reported Selenium cleaned up: Not reported Not reported SVOCs cleaned up: Unknown clean up: Not reported Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported Not reported Chromium contaminant found: Copper contaminant found: Not reported Iron contaminant found: Not reported Not reported Mercury contaminant found:

Direction Distance

Elevation Site Database(s) EPA ID Number

# EAST END GATEWAY PROPERTY 1 (Continued)

1016356531

**EDR ID Number** 

Nickel contaminant found: Not reported No contaminant found: Not reported Not reported Pesticides contaminant found: Not reported Selenium contaminant found: SVOCs contaminant found: Not reported Not reported Unknown contaminant found: Future Use: Multistory Not reported Not reported Media affected Bluiding Material: Not reported Media affected indoor air: Building material media cleaned up: Not reported Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Past Use: Multistory Not reported Highlights: Not reported IC Data Address: Not reported Redev Completition Date: Not reported 1345 # Below Poverty: % Below Poverty: 4.0% # Low Income: 2226 % Low Income: 2.4% Meidan Income: 4300 # Unemployed: 348 15.4% % Unemployed: # Vacant Housing: 649 % Vacant Housing: 8.3%

Recipient name: Capitol Area Development Authority

Grant type: Cleanup

Property name: EAST END GATEWAY PROPERTY 1

Property #: Not reported

Parcel size:

Property Description: Owned by the State of California from 1967 to 2005. CADA purchased it

in 2005.

Latitude: 38.574131
Longitude: -121.487568
HCM label: Not reported
Map scale: Not reported
Point of reference: Not reported

Datum: World Geodetic System of 1984

ACRES property ID: 94181

Start date: 10/01/2008 00:00:00
Completed date: Not reported

Acres cleaned up: Not reported Cleanup funding: 200000

Cleanup funding source: US EPA - Brownfields Cleanup Cooperative Agreement

Assessment funding: Not reported Assessment funding source: Not reported Redevelopment funding: Not reported Redev. funding source: Not reported Not reported Redev. funding entity name: Redevelopment start date: Not reported Assessment funding entity: Not reported Cleanup funding entity: **EPA** Grant type: Petroleum Accomplishment type: Not reported

Accomplishment count: 0

Cooperative agreement #: 96937101

Map ID MAP FINDINGS
Direction

Distance Elevation

n Site Database(s) EPA ID Number

# EAST END GATEWAY PROPERTY 1 (Continued)

1016356531

**EDR ID Number** 

Ownership entity: Government

Current owner: Capitol Area Development Authority

Did owner change:

Cleanup required:

Video available:

Photo available:

Institutional controls required:

N

N

IC Category proprietary controls: Not reported Not reported IC cat. info. devices: IC cat. gov. controls: Not reported IC cat. enforcement permit tools: Not reported IC in place date: Not reported IC in place: Not reported State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Not reported Air contaminated: Air cleaned: Not reported

Asbestos found:

Asbestos cleaned:

Controled substance found:

Controled substance cleaned:

Drinking water affected:

Drinking water cleaned:

Controled substance cleaned:

Not reported

Lead contaminant found:

Lead cleaned up: Not reported No media affected: Not reported Not reported Unknown media affected: Other cleaned up: Not reported Other metals found: Not reported Other metals cleaned: Not reported Other contaminants found: Not reported Not reported Other contams found description:

PAHs found:

PAHs cleaned up:

PCBs found:

PCBs cleaned up:

PCBs cleaned up:

Petro products found:

Petro products cleaned:

Petro products cleaned:

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Sediments cleaned:
Soil affected:
Y

Soil cleaned up: Not reported Surface water cleaned: Not reported

VOCs found:

VOCs cleaned:
Cleanup other description:
Num. of cleanup and re-dev. jobs:
Past use greenspace acreage:
Not reported
Not reported
Not reported

Past use residential acreage: .2
Past use commercial acreage: .5

Past use industrial acreage: Not reported Future use greenspace acreage: Not reported

Future use residential acreage: .7

Future use commercial acreage: Not reported

Direction Distance Elevation

n Site Database(s) EPA ID Number

### **EAST END GATEWAY PROPERTY 1 (Continued)**

1016356531

**EDR ID Number** 

Future use industrial acreage: Not reported Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Ν Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Not reported Chromium cleaned up: Not reported Copper cleaned up: Not reported Iron cleaned up: Not reported mercury cleaned up: nickel cleaned up: Not reported Not reported No clean up: Pesticides cleaned up: Not reported Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Unknown clean up: Not reported Arsenic contaminant found: Not reported Not reported Cadmium contaminant found: Chromium contaminant found: Not reported Copper contaminant found: Not reported Iron contaminant found: Not reported Mercury contaminant found: Not reported Not reported Nickel contaminant found: Not reported No contaminant found: Pesticides contaminant found: Not reported Selenium contaminant found: Not reported SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Future Use: Multistory Not reported Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported Not reported Highlights: Not reported IC Data Address: Redev Completition Date: Not reported # Below Poverty: 1345 % Below Poverty: 4.0% # Low Income: 2226 % Low Income: 2.4% 4300 Meidan Income: # Unemployed: 348 % Unemployed: 15.4% # Vacant Housing: 649 % Vacant Housing: 8.3%

Recipient name: Capitol Area Development Authority

Grant type: Cleanup

Property name: EAST END GATEWAY PROPERTY 1

Property #: Not reported

Parcel size:

Property Description: Owned by the State of California from 1967 to 2005. CADA purchased it

in 2005.

Latitude: 38.574131 Longitude: -121.487568 HCM label: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

#### **EAST END GATEWAY PROPERTY 1 (Continued)**

1016356531

**EDR ID Number** 

Map scale: Not reported Point of reference: Not reported

Datum: World Geodetic System of 1984

ACRES property ID: 94181

Start date: 10/01/2008 00:00:00
Completed date: Not reported

Acres cleaned up: Not reported Cleanup funding: 40000

Cleanup funding source: Other Federal Funding

Assessment funding: Not reported Assessment funding source: Not reported Redevelopment funding: Not reported Redev. funding source: Not reported Redev. funding entity name: Not reported Redevelopment start date: Not reported Assessment funding entity: Not reported Cleanup funding entity: CADA Grant type: Petroleum Accomplishment type: Not reported Accomplishment count: 0

Cooperative agreement #: 96937101
Ownership entity: Government

Current owner: Capitol Area Development Authority

Did owner change:

Cleanup required:

Video available:

Photo available:

Institutional controls required:

N

N

N

IC Category proprietary controls: Not reported IC cat. info. devices: Not reported IC cat. gov. controls: Not reported IC cat. enforcement permit tools: Not reported IC in place date: Not reported IC in place: Not reported Not reported State/tribal program date: State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Air cleaned: Not reported

Asbestos found: Y

Asbestos cleaned:

Controled substance found:

Controled substance cleaned:

Drinking water affected:

Drinking water cleaned:

Mot reported

Not reported

Lead contaminant found: Lead cleaned up: Not reported Not reported No media affected: Unknown media affected: Not reported Other cleaned up: Not reported Other metals found: Not reported Other metals cleaned: Not reported Other contaminants found: Not reported Other contams found description: Not reported

PAHs found: Y

MAP FINDINGS Map ID Direction

Distance Elevation Site

Database(s)

**EDR ID Number EPA ID Number** 

#### **EAST END GATEWAY PROPERTY 1 (Continued)**

1016356531

PAHs cleaned up: Not reported PCBs found: Not reported Not reported PCBs cleaned up: Not reported Petro products found: Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported Soil affected:

Soil cleaned up: Not reported Surface water cleaned: Not reported

VOCs found:

VOCs cleaned: Not reported Cleanup other description: Not reported Num. of cleanup and re-dev. jobs: Not reported Past use greenspace acreage: Not reported

Past use residential acreage: .2 .5 Past use commercial acreage:

Not reported Past use industrial acreage: Future use greenspace acreage: Not reported

Future use residential acreage: .7

Future use commercial acreage: Not reported Future use industrial acreage: Not reported Not reported Greenspace acreage and type: Superfund Fed. landowner flag:

Arsenic cleaned up: Not reported Not reported Cadmium cleaned up: Chromium cleaned up: Not reported Copper cleaned up: Not reported Iron cleaned up: Not reported mercury cleaned up: Not reported nickel cleaned up: Not reported No clean up: Not reported Pesticides cleaned up: Not reported Selenium cleaned up: Not reported

Not reported SVOCs cleaned up: Not reported Unknown clean up: Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported Chromium contaminant found: Not reported Not reported Copper contaminant found: Not reported Iron contaminant found: Mercury contaminant found: Not reported Nickel contaminant found: Not reported Not reported No contaminant found: Pesticides contaminant found: Not reported Selenium contaminant found: Not reported SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Future Use: Multistory Not reported Not reported Media affected Bluiding Material: Media affected indoor air: Not reported Building material media cleaned up: Not reported

> Not reported Not reported

> Not reported

Not reported

Not reported

Indoor air media cleaned up:

Unknown media cleaned up: Past Use: Multistory

Highlights:

IC Data Address:

Direction Distance

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

**EAST END GATEWAY PROPERTY 1 (Continued)** 

1016356531

N/A

Not reported Redev Completition Date: # Below Poverty: 1345 % Below Poverty: 4.0% # Low Income: 2226 % Low Income: 2.4% Meidan Income: 4300 # Unemployed: 348 % Unemployed: 15.4% # Vacant Housing: 649 % Vacant Housing: 8.3%

FINDS:

Registry ID: 110042244489

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)

is an federal online database for Brownfields Grantees to

electronically submit data directly to EPA.

Click this hyperlink while viewing on your computer to access

1 additional FINDS: record(s) in the EDR Site Report.

AS307 **BP #02226 (FORMER)** HIST CORTESE \$105027349

SE 1705 CAPITOL

1/8-1/4 WEST SACRAMENTO, CA

0.241 mi.

1272 ft. Site 1 of 2 in cluster AS

HIST CORTESE: Relative:

Region: CORTESE Lower

Facility County Code: 57

Actual: **LTNKA** Reg By: 20 ft. 570212 Reg Id:

Sacramento Co. ML S105269857 AO308 **CULVER ARMATURE & MOTOR** East N/A

1723 I ST

1/8-1/4 SACRAMENTO, CA 95814

0.242 mi.

Site 3 of 3 in cluster AO 1278 ft.

Sacramento Co. ML: Relative:

Higher Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

Actual: FD: U

22 ft. Billing Codes BP: Out of Business

Billing Codes UST: No Tanks WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 51 Food Bill Code: 51

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported HAZMAT Inspection Date: Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported

Direction Distance

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

**CULVER ARMATURE & MOTOR (Continued)** 

Not reported

**UST Tank Test Date:** Not reported

Number of Tanks: n

**UST Inspection Date:** 

**UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

309 SIERRA RESEARCH INC Sacramento Co. ML S104654958 N/A

East 1801 J ST

1/8-1/4 SACRAMENTO, CA 95811

0.242 mi. 1278 ft.

Sacramento Co. ML: Relative:

Facility Id: Not reported Higher Facility Status: Not reported Actual: FD: Not reported

22 ft. Billing Codes BP:

Billing Codes UST: Not reported WG Bill Code: Not reported Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported Not reported **HAZMAT Permit Date: HAZMAT Inspection Date:** Not reported Hazmat Date BP Received:

Not reported UST Permit Dt: Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: Not reported Not reported **UST Tank Test Date:** SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

**AK310 MONIGHAN & ASSOCIATES** Sacramento Co. ML S105267222

NNW 710 12TH ST

1/8-1/4 SACRAMENTO, CA 95814

0.242 mi.

1280 ft. Site 5 of 5 in cluster AK

Sacramento Co. ML: Relative:

Higher Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

Actual: FD: U 25 ft.

Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

> WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 Food Bill Code: 50

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported Not reported **HAZMAT Inspection Date:** 

N/A

S105269857

Direction Distance

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

**MONIGHAN & ASSOCIATES (Continued)** 

S105267222

Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

**AR311 AGRICULTURE 006** RCRA-SQG

1000247482 SW 1220 N ST **HAZNET** CAD982475055

1/8-1/4 SACRAMENTO, CA 95814 Sacramento Co. ML

0.243 mi.

Site 3 of 4 in cluster AR 1281 ft.

RCRA-SQG: Relative:

Date form received by agency: 06/17/1988 Lower

**AGRICULTURE 006** Facility name:

Actual: Facility address: 1220 N ST

21 ft.

SACRAMENTO, CA 95814

EPA ID: CAD982475055

1025 P ST RM FIRST HUNDRED FIF Mailing address:

SACRAMENTO, CA 95814

ENVIRONMENTAL MANAGER Contact:

Contact address: 1220 N ST

SACRAMENTO, CA 95814 US

Contact country: Contact telephone: (916) 445-4566 Contact email: Not reported

EPA Region:

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: STATE OF CALIFORNIA

Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

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

Legal status: State Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

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

NOT REQUIRED, ME 99999

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

Legal status: State Owner/Operator Type: Operator

Direction Distance

Elevation Site Database(s) EPA ID Number

# **AGRICULTURE 006 (Continued)**

1000247482

**EDR ID Number** 

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: Nο 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

HAZNET:

envid: 1000247482
Year: 1999
GEPAID: CAD982475055
Contact: Not reported
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 1220 N ST

Mailing City, St, Zip: SACRAMENTO, CA 958140000

Gen County: Not reported
TSD EPA ID: CAD981388952
TSD County: Not reported

Waste Category: Asbestos containing waste

Disposal Method: Disposal, Land Fill

Tons: 2.5284
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Sacramento

envid: 1000247482 Year: 1998

GEPAID: CAD982475055
Contact: Not reported
Telephone: 000000000
Mailing Name: Not reported
Mailing Address: 1220 N ST

Mailing City,St,Zip: SACRAMENTO, CA 958140000

Gen County: Not reported
TSD EPA ID: CAD981388952
TSD County: Not reported

Waste Category: Asbestos containing waste

Disposal Method: Disposal, Land Fill

Tons: 2.1070
Cat Decode: Not reported
Method Decode: Not reported

Direction Distance Elevation

ation Site Database(s) EPA ID Number

#### **AGRICULTURE 006 (Continued)**

1000247482

**EDR ID Number** 

Facility County: Sacramento

envid: 1000247482 Year: 1998

GEPAID: CAD982475055
Contact: Not reported
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 1220 N ST

Mailing City, St, Zip: SACRAMENTO, CA 958140000

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

Waste Category: Asbestos containing waste

Disposal Method: Disposal, Land Fill

Tons: 45.5112
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Sacramento

envid: 1000247482

Year: 1997

GEPAID: CAD982475055
Contact: Not reported
Telephone: 000000000
Mailing Name: Not reported
Mailing Address: 1220 N ST

Mailing City, St, Zip: SACRAMENTO, CA 958140000

Gen County: Not reported
TSD EPA ID: CAD044429835
TSD County: Not reported

Waste Category: Waste oil and mixed oil

Disposal Method: Recycler
Tons: .2919
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Sacramento

envid: 1000247482 Year: 1997

GEPAID: CAD982475055
Contact: Not reported
Telephone: 000000000
Mailing Name: Not reported
Mailing Address: 1220 N ST

Mailing City, St, Zip: SACRAMENTO, CA 958140000

Gen County: Not reported
TSD EPA ID: CAD981388952
TSD County: Not reported

Waste Category: Asbestos containing waste

Disposal Method: Disposal, Land Fill

Tons: 23.5984
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Sacramento

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

#### **AGRICULTURE 006 (Continued)**

1000247482

**EDR ID Number** 

<u>Click this hyperlink</u> while viewing on your computer to access 8 additional CA\_HAZNET: record(s) in the EDR Site Report.

Sacramento Co. ML:

Facility Id: Not reported
Facility Status: Not reported
FD: Not reported
Billing Codes BP: I

Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported Number of Tanks: Not reported Not reported **UST Tank Test Date:** SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Facility Id: U0032086

Facility Status: Inactive. Included on a listing no longer updated.

FD: U

Billing Codes BP: Disclaimer
Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 Food Bill Code: 50

CUPA Permit Date:

HAZMAT Permit Date:

HAZMAT Inspection Date:

Hazmat Date BP Received:

UST Permit Dt:

UST Inspection Date:

UST Tank Test Date:

Not reported

Number of Tanks: 0

UST Tank Test Date:

SIC Code:

Tier Permitting:

AST Bill Code:

CALARP Bill Code:

Not reported

Not reported

Not reported

Not reported

Not reported

Direction Distance

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

**AR312 CALIFORNIA DEPT OF FOOD & AGRICULTURE** RCRA NonGen / NLR 1000252383

SW 1220 N ST RM 43 **FINDS** CAD982005266

1/8-1/4 SACRAMENTO, CA 95814 **ECHO** 

0.243 mi.

21 ft.

1281 ft. Site 4 of 4 in cluster AR

Contact:

RCRA NonGen / NLR: Relative: Lower Date form received by agency: 06/05/1987

CALIFORNIA DEPT OF FOOD & AGRICULTURE Facility name:

Actual: Facility address: 1220 N ST RM 43

SACRAMENTO, CA 95814

EPA ID: CAD982005266

Mailing address: N ST RM FORTY THIRD

SACRAMENTO, CA 95814 ENVIRONMENTAL MANAGER Contact address: 1220 N ST RM FORTY THIRD

SACRAMENTO, CA 95814

Contact country: US

Contact telephone: (916) 445-8164 Contact email: Not reported

EPA Region: 09

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

STATE OF CALIFORNIA Owner/operator name:

Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

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

Legal status: State Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

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

NOT REQUIRED, ME 99999

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

Legal status: State 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: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No

Direction Distance

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

#### **CALIFORNIA DEPT OF FOOD & AGRICULTURE (Continued)**

1000252383

Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002773856

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.

Click this hyperlink while viewing on your computer to access 1 additional FINDS: record(s) in the EDR Site Report.

ECHO:

Envid: 1000252383 Registry ID: 110002773856

DFR URL: http://echo.epa.gov/detailed\_facility\_report?fid=110002773856

**CIVIC CENTER PLAZA CENTER** AQ313 NW

1000 I ST

1/8-1/4 SACRAMENTO, CA 95814

0.244 mi.

1288 ft. Site 3 of 3 in cluster AQ

Relative:

Sacramento Co. ML:

Facility Id: Not reported Higher Facility Status: Not reported Actual: Not reported 27 ft.

Billing Codes BP:

Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported UST Permit Dt: Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: Not reported **UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported

S105269853

N/A

Sacramento Co. ML

Direction Distance

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

# **CIVIC CENTER PLAZA CENTER (Continued)**

S105269853

AST Bill Code: Not reported CALARP Bill Code: Not reported

Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

FD:

Billing Codes BP: Out of Business Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: Food Bill Code: 51

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks:

Not reported **UST Tank Test Date:** SIC Code: Not reported Tier Permitting: Not reported

AST Bill Code: Not reported CALARP Bill Code: Not reported

AL314 REDEVELOPMENT AGENCY

Sacramento Co. ML S105267207

N/A

1/8-1/4

SACRAMENTO, CA 95814

0.248 mi.

WNW

1308 ft. Site 6 of 6 in cluster AL

1021 10TH ST

Sacramento Co. ML: Relative:

Facility Id: Higher Not reported Facility Status: Inactive. Included on a listing no longer updated.

Actual: FD:

28 ft.

Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 Food Bill Code: 50

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported Not reported **UST Tank Test Date:** 

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Direction Distance

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

AM315 STATE OF CALIFORNIA DEPARTMENT OF Sacramento Co. ML

South 1430 N ST

SACRAMENTO, CA 95814 1/8-1/4

0.249 mi.

1314 ft. Site 2 of 2 in cluster AM

Sacramento Co. ML: Relative:

Lower Facility Id: Not reported Facility Status: Not reported

Actual: FD: Not reported 21 ft. Billing Codes BP:

Billing Codes UST: Not reported

WG Bill Code: Target Property Bill Cod: Not reported

Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: Not reported **UST Tank Test Date:** Not reported Not reported SIC Code: Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

316 CHEVRON #9-0915 (FORMER) NW 901 10TH ST

1/4-1/2 SACRAMENTO, CA 95814

0.253 mi. 1335 ft.

27 ft.

LUST: Relative: Region:

Higher Actual:

Global Id: T0606700308 Latitude: 38.581160694 -121.4930013 Longitude: LUST Cleanup Site Case Type: Completed - Case Closed Status: Status Date: 03/31/2011

Lead Agency: SACRAMENTO COUNTY LOP

Case Worker: Not reported Local Agency: Not reported RB Case Number: 340377 LOC Case Number: A510 File Location: Not reported

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

STATE

Potential Contaminants of Concern: Gasoline

History will be added once site is in compliance with Geotracker Site History:

upload requirements.

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

Contact:

Global Id: T0606700308

Contact Type: Regional Board Caseworker

Contact Name: **VERA FISCHER**  S111711856

N/A

LUST

Sacramento Co. CS

Sacramento Co. ML

**HIST CORTESE** 

S102427109

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

# CHEVRON #9-0915 (FORMER) (Continued)

S102427109

**EDR ID Number** 

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0606700308

Status: Completed - Case Closed

Status Date: 03/31/2011

Global Id: T0606700308

Status: Open - Case Begin Date

Status Date: 04/17/1989

Global Id: T0606700308 Status: Open - Remediation

Status Date: 04/17/1989

Global Id: T0606700308

Status: Open - Site Assessment

Status Date: 10/16/1989

Regulatory Activities:

 Global Id:
 T0606700308

 Action Type:
 Other

 Date:
 10/16/1989

 Action:
 Leak Reported

 Global Id:
 T0606700308

 Action Type:
 Other

 Date:
 04/17/1989

 Action:
 Leak Discovery

 Global Id:
 T0606700308

 Action Type:
 ENFORCEMENT

 Date:
 03/31/2011

Action: Closure/No Further Action Letter

 Global Id:
 T0606700308

 Action Type:
 ENFORCEMENT

 Date:
 02/11/2009

 Action:
 File review

LUST REG 5:

Region: 5

Status: Preliminary site assessment underway

Case Number: 340377

Case Type: Other ground water affected

Substance: GASOLINE
Staff Initials: VJF
Lead Agency: Local
Program: LUST
MTBE Code: N/A

Direction Distance

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

# CHEVRON #9-0915 (FORMER) (Continued)

S102427109

Sacramento Co. CS:

State Site Number: A510 Lead Staff: Williams, S. Lead Agency: НМ Remedial Action Taken: YE, S

Substance: Automotive(motor gasoline and additives)

10/16/1989 Date Reported: RO000004 Facility Id:

Case Type: Other ground water affected

Case Closed: Not reported **Date Closed:** Not reported

Case Type: Other Groundwater affected (uses other than drinking water)

Substance: Automotive(motor gasoline and additives)

HIST CORTESE:

CORTESE Region: Facility County Code: 34 Reg By: **LTNKA** 340377 Reg Id:

Sacramento Co. ML:

Facility Id:

Facility Status: Inactive. Included on a listing no longer updated.

FD:

Billing Codes BP: Out of Business Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 51 Food Bill Code: 51

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported 06/01/1987 UST Permit Dt: 07/12/1988 **UST Inspection Date:** Not reported **UST Tank Test Date:** 

Number of Tanks:

**UST Tank Test Date:** Not reported Not reported SIC Code: Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

**CALTRANS HEADQUARTERS** 

SW 1120 N ST

1/4-1/2 SACRAMENTO, CA 95814

0.266 mi. 1404 ft.

317

SWEEPS UST: Relative:

Active Lower Status: Comp Number: 68140

Actual: Number:

21 ft. Board Of Equalization: 44-019586

Referral Date: 10-20-92 Action Date: 10-26-93 S101628216

N/A

**SWEEPS UST** 

**CA FID UST** 

**HWP** 

Direction Distance

Elevation Site Database(s) EPA ID Number

# **CALTRANS HEADQUARTERS (Continued)**

S101628216

**EDR ID Number** 

Created Date: 02-29-88

Owner Tank Id: 1

SWRCB Tank Id: 34-000-068140-000001

Tank Status: A
Capacity: 1000
Active Date: 10-20-92
Tank Use: M.V. FUEL

STG: P

Content: REG UNLEADED

Number Of Tanks: 2

Status: Active
Comp Number: 68140
Number: 6

 Board Of Equalization:
 44-019586

 Referral Date:
 10-20-92

 Action Date:
 10-26-93

 Created Date:
 02-29-88

Owner Tank Id: 2

SWRCB Tank Id: 34-000-068140-000002

Tank Status: A
Capacity: 1000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

CA FID UST:

34002461 Facility ID: Regulated By: UTNKA Regulated ID: 00068140 Cortese Code: Not reported SIC Code: Not reported Facility Phone: Not reported Mail To: Not reported Mailing Address: Not reported Mailing Address 2: Not reported

Mailing City, St, Zip: SACRAMENTO 95814

Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

HWP:

EPA Id: CAD981685563
Cleanup Status: NON-OPERATING
Latitude: Not reported
Longitude: Not reported

Facility Type: Historical - Non-Operating

Facility Size: Not reported Team: Not reported Supervisor: Not reported

Direction Distance

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

**CALTRANS HEADQUARTERS (Continued)** 

S101628216

S110770247

N/A

LUST

Site Code: Not reported Assembly District: Not reported Senate District: Not reported Public Information Officer: Not reported Public Information Officer: Not reported

STATE

T10000002845

38.581534

318 **FORMER 16TH & G STREETS SERVICE STATION SITE** NE Sacramento Co. CS

**631 16TH STREET** 1/4-1/2 SACRAMENTO, CA 95814

0.283 mi. 1493 ft.

LUST: Relative: Higher Region:

Global Id: Actual: Latitude: 23 ft. Longitude:

-121.483432 Case Type: **LUST Cleanup Site** Status: Completed - Case Closed

Status Date: 05/25/2011

Lead Agency: SACRAMENTO COUNTY LOP

Case Worker:

SACRAMENTO COUNTY LOP Local Agency:

RB Case Number: 341528 LOC Case Number: G127 File Location: Local Agency Potential Media Affect: Soil Potential Contaminants of Concern: Benzene Site History: Not reported

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

Contact:

Global Id: T10000002845

Contact Type: Local Agency Caseworker Contact Name: DAVID VON ASPERN

Organization Name: SACRAMENTO COUNTY LOP

10590 ARMSTRONG AVENUE, SUITE A Address:

City: **MATHER** 

Email: vonaspernd@saccounty.net

Phone Number: Not reported

T10000002845 Global Id:

Contact Type: Regional Board Caseworker

Contact Name: VERA FISCHER

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

11020 SUN CENTER DRIVE #200 Address:

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T10000002845

Status: Completed - Case Closed

Status Date: 05/25/2011

T10000002845 Global Id:

Status: Open - Case Begin Date

Direction Distance

Elevation Site Database(s) EPA ID Number

#### FORMER 16TH & G STREETS SERVICE STATION SITE (Continued)

S110770247

**EDR ID Number** 

Status Date: 02/08/2011

Global Id: T10000002845

Status: Open - Site Assessment

Status Date: 02/22/2011

Regulatory Activities:

 Global Id:
 T10000002845

 Action Type:
 Other

 Date:
 02/08/2011

 Action:
 Leak Discovery

 Global Id:
 T1000002845

 Action Type:
 ENFORCEMENT

 Date:
 05/19/2011

Action: Notice of Responsibility

 Global Id:
 T1000002845

 Action Type:
 ENFORCEMENT

 Date:
 05/25/2011

Action: Closure/No Further Action Letter

 Global Id:
 T10000002845

 Action Type:
 Other

 Date:
 02/22/2011

 Action:
 Leak Reported

Sacramento Co. CS:

State Site Number: G127

Lead Staff: Von Aspern, D.

Lead Agency: HM Remedial Action Taken: NO

Substance: Not reported
Date Reported: Not reported
Facility Id: RO0001679
Case Type: Soil only
Case Closed: Y

Date Closed: 02/08/2011
Case Type: Soil only affected
Substance: Not reported

AT319 CAPITOL PLAZA RETIREMENT SE 1812 L ST

Sacramento Co. CS \$106782286

N/A

1/4-1/2 SACRAMENTO, CA

0.284 mi.

1499 ft. Site 1 of 4 in cluster AT

Relative: Sacramento Co. CS:

**Lower** State Site Number: RB019

Lead Staff: None assigned, H.

Actual: Lead Agency: RW 21 ft. Remedial Action Taken: NO

Substance: Not reported
Date Reported: Not reported
Facility Id: RO0000697
Case Type: Not reported

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

**CAPITOL PLAZA RETIREMENT (Continued)** 

S106782286

Case Closed: Not reported
Date Closed: Not reported
Case Type: Not reported
Substance: Not reported

AS320 U-HAUL OF SACRAMENTO LUST S105027351
SE 1750 WEST CAPITOL AVE HIST CORTESE N/A

1/4-1/2 WEST SACRAMENTO, CA 95691

0.286 mi.

1508 ft. Site 2 of 2 in cluster AS

Relative: LUST: Region: Global Id:

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

Status Date: 03/14/1997

Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

STATE

Case Worker: DFS
Local Agency: Not reported
RB Case Number: 570238
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: T0611300185

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: T0611300185

Status: Completed - Case Closed

Status Date: 03/14/1997

Global Id: T0611300185

Status: Open - Case Begin Date

Status Date: 12/23/1993

Global Id: T0611300185

Status: Open - Site Assessment

Status Date: 12/23/1993

Global Id: T0611300185

Status: Open - Site Assessment

Status Date: 04/09/1996

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

#### U-HAUL OF SACRAMENTO (Continued)

S105027351

Regulatory Activities:

 Global Id:
 T0611300185

 Action Type:
 Other

 Date:
 12/23/1993

 Action:
 Leak Discovery

 Global Id:
 T0611300185

 Action Type:
 Other

 Date:
 12/23/1993

 Action:
 Leak Reported

LUST REG 5:

Region: 5

Status: Case Closed Case Number: 570238

Case Type: Drinking Water Aquifer affected

Substance: GASOLINE
Staff Initials: DFS
Lead Agency: Regional
Program: LUST
MTBE Code: 0

HIST CORTESE:

Region: CORTESE
Facility County Code: 57
Reg By: LTNKA
Reg Id: 570238

AT321 CAPITOL PLAZA RETIREMENT

SE 1812-1820 L ST

1/4-1/2 SACRAMENTO, CA 95814

0.294 mi.

Actual:

21 ft.

1554 ft. Site 2 of 4 in cluster AT

Relative: LUST: Lower Region:

 Region:
 STATE

 Global Id:
 T0606700081

 Latitude:
 38.5749859

 Longitude:
 -121.482746

 Case Type:
 LUST Cleanup

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

Status Date: 09/24/1998

Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

Case Worker: VJF

Local Agency: Not reported RB Case Number: 340107

LOC Case Number: RB019/RO0000697
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: T0606700081

LUST S105025988

N/A

**HIST CORTESE** 

Direction Distance

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

# **CAPITOL PLAZA RETIREMENT (Continued)**

S105025988

Contact Type: Regional Board Caseworker

VERA FISCHER Contact Name:

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0606700081

Status: Completed - Case Closed

09/24/1998 Status Date:

T0606700081 Global Id:

Status: Open - Case Begin Date

08/10/1987 Status Date:

Global Id: T0606700081

Status: Open - Site Assessment

04/02/1992 Status Date:

Regulatory Activities:

T0606700081 Global Id: Action Type: Other Date: 08/10/1987 Action: Leak Reported

T0606700081 Global Id: **ENFORCEMENT** Action Type: Date: 09/24/1998

Action: Closure/No Further Action Letter

LUST REG 5:

Region:

Status: Case Closed Case Number: 340107

Case Type: Drinking Water Aquifer affected

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

HIST CORTESE:

CORTESE Region: Facility County Code: 34 Reg By: **LTNKA** 340107 Reg Id:

Direction Distance

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

**AU322 ENTERPRISE FACILITY US BROWNFIELDS** 1012171619 N/A

1412 16TH STREET,1401-1409 16TH STREET 1610-1614 N ST SSE 1/4-1/2 SACRAMENTO, CA 95814

0.297 mi.

1568 ft. Site 1 of 3 in cluster AU

**US BROWNFIELDS:** Relative:

Recipient name: Lower

Sacramento County Business Environmental Resource Center Grant type: Assessment

Actual: Property name: **ENTERPRISE FACILITY** 20 ft.

Property #: 006-0233-027,006-0233-001,006-0233-004,006-0233-005

Parcel size:

Not reported Property Description: 38.5732332 Latitude: Longitude: -121.4871205

HCM label: Address Matching-House Number

Map scale: Not reported Point of reference: Not reported

World Geodetic System of 1984 Datum:

ACRES property ID: 100727 Start date: Not reported Completed date: Not reported Acres cleaned up: Not reported Cleanup funding: Not reported Not reported Cleanup funding source:

Assessment funding:

Assessment funding source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment funding: Not reported Redev. funding source: Not reported Redev. funding entity name: Not reported

07/15/2009 00:00:00 Redevelopment start date: Not reported Assessment funding entity: Not reported Cleanup funding entity: Grant type: Petroleum

Accomplishment type: Phase I Environmental Assessment

Accomplishment count:

Cooperative agreement #: 96950401 Ownership entity: Government

Current owner: Capitol Area Development Authority

Did owner change: Ν Cleanup required: Unknown Video available: No Photo available: Yes Institutional controls required: Ν

IC Category proprietary controls: Not reported Not reported IC cat. info. devices: Not reported IC cat. gov. controls: IC cat. enforcement permit tools: Not reported IC in place date: Not reported IC in place: Not reported State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Not reported Air cleaned: Asbestos found: Not reported Asbestos cleaned: Not reported Controled substance found: Not reported Controled substance cleaned: Not reported **EDR ID Number** 

Map ID MAP FINDINGS
Direction

Distance
Elevation Site Database(s)

Not reported

Not reported

Not reported

Not reported Not reported

Not reported

Not reported

Not reported

**ENTERPRISE FACILITY (Continued)** 

Drinking water affected:

1012171619

**EDR ID Number** 

**EPA ID Number** 

Drinking water cleaned: Not reported Groundwater affected: Not reported Groundwater cleaned: Not reported Lead contaminant found: Not reported Lead cleaned up: Not reported No media affected: Not reported Unknown media affected: Other cleaned up: Not reported Other metals found: Not reported Not reported Other metals cleaned: Other contaminants found: Not reported Other contams found description: Not reported PAHs found: Not reported PAHs cleaned up: Not reported PCBs found: Not reported Not reported PCBs cleaned up: Petro products found: Not reported Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported Not reported Soil affected: Soil cleaned up: Not reported Surface water cleaned: Not reported VOCs found: Not reported VOCs cleaned: Not reported Cleanup other description: Not reported Num. of cleanup and re-dev. jobs: Past use greenspace acreage: Not reported Past use residential acreage: Not reported Past use commercial acreage: Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Future use residential acreage: Not reported Future use commercial acreage: Not reported Future use industrial acreage: Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Not reported Chromium cleaned up: Copper cleaned up: Not reported Iron cleaned up: Not reported Not reported mercury cleaned up: Not reported nickel cleaned up: No clean up: Not reported Pesticides cleaned up: Not reported Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Not reported Unknown clean up:

Arsenic contaminant found:

Copper contaminant found: Iron contaminant found:

Mercury contaminant found:

Nickel contaminant found:

Cadmium contaminant found:

Chromium contaminant found:

Direction Distance

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

#### **ENTERPRISE FACILITY (Continued)**

1012171619

LUST

Sacramento Co. CS

Sacramento Co. ML

**HIST CORTESE** 

S102820544

N/A

No contaminant found: Not reported Not reported Pesticides contaminant found: Selenium contaminant found: Not reported SVOCs contaminant found: Not reported

Unknown contaminant found:

Future Use: Multistory Not reported Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Not reported Past Use: Multistory Not reported Highlights: IC Data Address: Not reported Redev Completition Date: Not reported # Below Poverty: 1247 % Below Poverty: 4.3% # Low Income: 2164 % Low Income: 2.5% 4837 Meidan Income: # Unemployed: 373 % Unemployed: 14.2% # Vacant Housing: 566 % Vacant Housing: 9.4%

323 **SACRAMENTO CITY HALL** 

NW 915 I ST

1/4-1/2 SACRAMENTO, CA 95814

0.304 mi. 1605 ft.

LUST: Relative:

Higher Region:

Actual: 27 ft.

STATE Global Id: T0606700575 38.582124 Latitude: Longitude: -121.493425 Case Type: **LUST Cleanup Site** Status: Completed - Case Closed

01/31/1997 Status Date:

SACRAMENTO COUNTY LOP Lead Agency:

Case Worker: Not reported Local Agency: Not reported RB Case Number: 340674 LOC Case Number: C502 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: T0606700575

Contact Type: Regional Board Caseworker

Contact Name: **VERA FISCHER** 

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

11020 SUN CENTER DRIVE #200 Address:

RANCHO CORDOVA City:

MAP FINDINGS Map ID Direction

Distance

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

# **SACRAMENTO CITY HALL (Continued)**

S102820544

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0606700575

Completed - Case Closed Status:

01/31/1997 Status Date:

Global Id: T0606700575

Status: Open - Case Begin Date

10/20/1992 Status Date:

Global Id: T0606700575 Status: Open - Remediation

Status Date: 01/03/1993

Global Id: T0606700575

Status: Open - Site Assessment

Status Date: 10/20/1992

Regulatory Activities:

Global Id: T0606700575 Action Type: Other 10/27/1992 Date: Action: Leak Reported

Global Id: T0606700575 Action Type: **RESPONSE** Date: 03/31/1994

Action: Other Report / Document

Global Id: T0606700575 Action Type: Other 10/20/1992 Date: Action: Leak Discovery

T0606700575 Global Id: **RESPONSE** Action Type: Date: 11/24/1992

Action: Site Assessment Report

Global Id: T0606700575 Action Type: **RESPONSE** 12/02/1996 Date:

Action: Other Report / Document

T0606700575 Global Id: Action Type: **RESPONSE** 07/03/1995 Date:

Action: Other Report / Document

T0606700575 Global Id: Action Type: **RESPONSE** Date: 10/05/1995

Action: Other Report / Document

Direction Distance

Elevation Site Database(s) EPA ID Number

# SACRAMENTO CITY HALL (Continued)

S102820544

**EDR ID Number** 

 Global Id:
 T0606700575

 Action Type:
 RESPONSE

 Date:
 12/31/1993

Action: Other Report / Document

 Global Id:
 T0606700575

 Action Type:
 RESPONSE

 Date:
 10/27/1992

Action: Site Assessment Report

 Global Id:
 T0606700575

 Action Type:
 RESPONSE

 Date:
 10/01/1992

Action: Other Report / Document

 Global Id:
 T0606700575

 Action Type:
 RESPONSE

 Date:
 01/31/1997

Action: Other Report / Document

LUST REG 5:

Region: 5

Case Closed Status: 340674 Case Number: Case Type: Soil only Substance: **GASOLINE** Staff Initials: **VJF** Lead Agency: Local LUST Program: MTBE Code: N/A

Sacramento Co. CS:

State Site Number: C502
Lead Staff: Benedict, A.
Lead Agency: HM
Remedial Action Taken: NO

Substance: Automotive(motor gasoline and additives)

Date Reported: 10/20/1992 Facility Id: RO0000638

Case Type: Other ground water affected

Case Closed:

Date Closed: 01/24/1997

Case Type: Other Groundwater affected (uses other than drinking water)

Substance: Automotive(motor gasoline and additives)

HIST CORTESE:

Region: CORTESE
Facility County Code: 34
Reg By: LTNKA
Reg Id: 340674

Sacramento Co. ML:

Facility Id: 00094049

Facility Status: Inactive. Included on a listing no longer updated.

Direction Distance

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

# **SACRAMENTO CITY HALL (Continued)**

S102820544

FD:

Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 Food Bill Code: 50

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported Not reported **HAZMAT Inspection Date:** Hazmat Date BP Received: Not reported Not reported UST Permit Dt: Not reported **UST Inspection Date: UST Tank Test Date:** Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

AU324 **MERCURY CLEANERS US BROWNFIELDS** 1010082375 N/A

South **1419 16TH STREET** 1/4-1/2 SACRAMENTO, CA 95814

0.310 mi.

1638 ft. Site 2 of 3 in cluster AU

**US BROWNFIELDS:** Relative:

Recipient name: Sacramento County Business Environmental Resource Center Lower

Grant type: Assessment

Actual: MERCURY CLEANERS Property name: 20 ft. Property #: 006-0233-023; 019

Parcel size: .29

Residential units between 1895 and 1950s- Dry cleaner since 1940s and **Property Description:** 

auto repair facility from 1950s to 1960s.

38.572981 Latitude: Longitude: -121.487292

HCM label: Address Matching-House Number

Map scale: Not reported Point of reference: Not reported

World Geodetic System of 1984 Datum:

ACRES property ID: 46421 Start date: Not reported Not reported Completed date: Not reported Acres cleaned up: Cleanup funding: Not reported Cleanup funding source: Not reported Assessment funding: 12000

Assessment funding source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment funding: Not reported Not reported Redev. funding source: Redev. funding entity name: Not reported Redevelopment start date: Not reported **EPA** Assessment funding entity: Not reported Cleanup funding entity:

Grant type: N/A

Accomplishment type: Phase II Environmental Assessment

Accomplishment count:

Cooperative agreement #: 96918301

Direction Distance Elevation

Site Database(s) EPA ID Number

# **MERCURY CLEANERS (Continued)**

1010082375

**EDR ID Number** 

Ownership entity: Government

Current owner: Sacramento Capitol Area Development Authority

Did owner change:

Cleanup required:

Video available:

Photo available:

Institutional controls required:

U

No

Yes

U

U

IC Category proprietary controls: Not reported IC cat. info. devices: Not reported IC cat. gov. controls: Not reported IC cat. enforcement permit tools: Not reported IC in place date: Not reported IC in place: Unknown State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Not reported Air contaminated: Air cleaned: Not reported Asbestos found: Not reported Asbestos cleaned: Not reported Controled substance found: Not reported Controled substance cleaned: Not reported Drinking water affected: Not reported Drinking water cleaned: Not reported Groundwater affected:

Groundwater cleaned: Not reported

Lead contaminant found:

Lead cleaned up: Not reported No media affected: Not reported Not reported Unknown media affected: Other cleaned up: Not reported Other metals found: Not reported Other metals cleaned: Not reported Other contaminants found: Not reported Not reported Other contams found description: PAHs found: Not reported PAHs cleaned up: Not reported PCBs found: Not reported PCBs cleaned up: Not reported

Petro products found: Y

Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported

Soil affected: Y

Soil cleaned up: Not reported Surface water cleaned: Not reported

VOCs found:

VOCs cleaned: Not reported Cleanup other description: Not reported Not reported Num. of cleanup and re-dev. jobs: Past use greenspace acreage: Not reported Past use residential acreage: Not reported Not reported Past use commercial acreage: Not reported Past use industrial acreage: Future use greenspace acreage: Not reported Future use residential acreage: Not reported Future use commercial acreage: Not reported

MAP FINDINGS Map ID Direction

Distance

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

# **MERCURY CLEANERS (Continued)**

1010082375

Future use industrial acreage: Not reported Not reported Greenspace acreage and type: Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Not reported Copper cleaned up: Not reported Iron cleaned up: mercury cleaned up: Not reported nickel cleaned up: Not reported Not reported No clean up: Pesticides cleaned up: Not reported Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Unknown clean up: Not reported Arsenic contaminant found: Not reported Not reported Cadmium contaminant found: Chromium contaminant found: Not reported Copper contaminant found: Not reported Iron contaminant found: Not reported Mercury contaminant found: Not reported Not reported Nickel contaminant found: Not reported No contaminant found: Pesticides contaminant found: Not reported Selenium contaminant found: Not reported SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Future Use: Multistory Not reported Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported Not reported Highlights: Not reported IC Data Address: Redev Completition Date: Not reported # Below Poverty: 1260 % Below Poverty: 4.3% # Low Income: 2234 % Low Income: 2.4% 4873 Meidan Income: # Unemployed: 393 % Unemployed: 13.9% # Vacant Housing: 567 % Vacant Housing: 9.6%

CALIFORNIA DEPT OF GENERAL SERVICES - FORMER MERCURY CLEANER ENVIROSTOR \$100189418 AU325 South 1419 16TH ST SLIC N/A

1/4-1/2 SACRAMENTO, CA 95814

**HAZNET** 

0.310 mi.

Sacramento Co. ML

1638 ft. Site 3 of 3 in cluster AU

**ENVIROSTOR:** Relative:

Facility ID: 34720044 Lower

> Status: Refer: Other Agency

Actual: 11/16/1994 Status Date: 20 ft. Site Code: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

#### CALIFORNIA DEPT OF GENERAL SERVICES - FORMER MERCURY CLEANER (Continued)

S100189418

**EDR ID Number** 

Site Type: Historical
Site Type Detailed: \* Historical
Acres: Not reported
NPL: NO

Regulatory Agencies: NONE SPECIFIED Lead Agency: NONE SPECIFIED NONE SPECIFIED Not reported

Supervisor: Referred - Not Assigned Division Branch: Cleanup Sacramento

Assembly: 07 Senate: 06

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported 38.57306 Longitude: -121.4872

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 34720044

Alias Type: Envirostor ID Number

Completed Info:

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

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

SLIC:

Region: STATE

Facility Status: Open - Remediation
Status Date: 07/01/2015

Global Id: 07/01/2015
T10000003411

Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

Case Worker: NC

Local Agency: Not reported RB Case Number: T10000003411 File Location: Regional Board

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

Direction Distance

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

#### CALIFORNIA DEPT OF GENERAL SERVICES - FORMER MERCURY CLEANER (Continued)

S100189418

**EDR ID Number** 

Potential Contaminants of Concern: Tetrachloroethylene (PCE), Trichloroethylene (TCE)

Site History:

The Mercury Cleaners business operated as a dry cleaner from 1947 through August 2014. The facility used a variety of dry cleaning solvents including tetrachloroethene (PCE) and the petroleum based Stoddard Solvent. Soil, soil-vapor, and groundwater are impacted from former operations and releases at the dry cleaner. Remediation began

in 2015 with a pilot test soil vapor extraction system, which is currently operating. Additional cleanup activities are planned for

the site.

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

HAZNET:

envid: S100189418 Year: 2015

GEPAID: CAR000254235 Contact: VALERIE KEISLER Telephone: 9163761600 Mailing Name: Not reported Mailing Address: 707 3RD ST

Mailing City, St, Zip: WEST SACRAMENTO, CA 95605

Gen County: Sacramento TSD EPA ID: CAD059494310 TSD County: Santa Clara

Waste Category: Unspecified organic liquid mixture

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 0.187

Unspecified organic liquid mixture Cat Decode:

Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Facility County: Sacramento

S100189418 envid: Year: 2015 GEPAID: CAR000254235 VALERIE KEISLER Contact: Telephone: 9163761600 Mailing Name: Not reported

707 3RD ST Mailing Address:

Mailing City, St, Zip: WEST SACRAMENTO, CA 95605

Gen County: Sacramento TSD EPA ID: CAD980675276

TSD County: Kern

Contaminated soil from site clean-up Waste Category:

Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To

Include On-Site Treatment And/Or Stabilization)

Tons: 45.12

Cat Decode: Contaminated soil from site clean-up

Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To

Include On-Site Treatment And/Or Stabilization)

Facility County: Sacramento

S100189418 envid: Year: 2015

GEPAID: CAP000251298 Contact: VALERIE KEISLER

Direction Distance

Elevation Site Database(s) EPA ID Number

#### CALIFORNIA DEPT OF GENERAL SERVICES - FORMER MERCURY CLEANER (Continued)

S100189418

**EDR ID Number** 

Telephone: 9163761600
Mailing Name: Not reported
Mailing Address: 707 3RD ST FL 4

Mailing City, St, Zip: WEST SACRAMENTO, CA 956050000

Gen County: Sacramento
TSD EPA ID: CAD028409019
TSD County: Los Angeles

Waste Category: Other inorganic solid waste

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 0.5

Cat Decode: Other inorganic solid waste

Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Facility County: Sacramento

envid: \$100189418

Year: 2015

GEPAID: CAP000251298
Contact: VALERIE KEISLER
Telephone: 9163761600
Mailing Name: Not reported
Mailing Address: 707 3RD ST FL 4

Mailing City, St, Zip: WEST SACRAMENTO, CA 956050000

Gen County: Sacramento TSD EPA ID: NVT330010000

TSD County: 99

Waste Category: Contaminated soil from site clean-up

Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill (To

Include On-Site Treatment And/Or Stabilization)

Tons: 101.52

Cat Decode: Contaminated soil from site clean-up

Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To

Include On-Site Treatment And/Or Stabilization)

Facility County: Sacramento

envid: \$100189418 Year: 2015

GEPAID: CAP000251298
Contact: VALERIE KEISLER
Telephone: 9163761600
Mailing Name: Not reported
Mailing Address: 707 3RD ST FL 4

Mailing City,St,Zip: WEST SACRAMENTO, CA 956050000

Gen County: Sacramento TSD EPA ID: CAD982042475

TSD County: Solano

Waste Category: Asbestos containing waste

Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill (To

Include On-Site Treatment And/Or Stabilization)

Tons: 4.6

Cat Decode: Asbestos containing waste

Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill (To

Include On-Site Treatment And/Or Stabilization)

Facility County: Sacramento

Direction Distance Elevation

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

#### CALIFORNIA DEPT OF GENERAL SERVICES - FORMER MERCURY CLEANER (Continued)

S100189418

**EDR ID Number** 

Click this hyperlink while viewing on your computer to access 7 additional CA\_HAZNET: record(s) in the EDR Site Report.

Sacramento Co. ML:

Facility Id: Not reported Facility Status: Not reported FD: Not reported Billing Codes BP:

Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported Number of Tanks: Not reported Not reported **UST Tank Test Date:** SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

FD:

Out of Business Billing Codes BP: Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 51 Food Bill Code: 51

**CUPA Permit Date:** Not reported Not reported **HAZMAT Permit Date: HAZMAT Inspection Date:** 06/24/1994 Hazmat Date BP Received: 02/07/1995 Not reported **UST Permit Dt:** UST Inspection Date: Not reported UST Tank Test Date: Not reported

Number of Tanks:

**UST Tank Test Date:** 06/24/1994 SIC Code: 7216 Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

AV326 PDR PARK AND GAS LUST S104548916

North 1200 F ST Sacramento Co. CS N/A

1/4-1/2 SACRAMENTO, CA 95814 Sacramento Co. ML

0.313 mi.

1653 ft. Site 1 of 3 in cluster AV

Relative: LUST:

 Higher
 Region:
 STATE

 Global Id:
 T0606793634

 Actual:
 Latitude:
 38.58382

 25 ft.
 Longitude:
 -121.488806

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

Status Date: 10/24/2005

Lead Agency: SACRAMENTO COUNTY LOP

Case Worker: Not reported Local Agency: Not reported RB Case Number: 341325 LOC Case Number: F564 File Location: Local Agency

Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Other Solvent or Non-Petroleum Hydrocarbon

Site History: Not reported

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

Contact:

Global Id: T0606793634

Contact Type: Regional Board Caseworker

Contact Name: VERA FISCHER

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0606793634

Status: Completed - Case Closed

Status Date: 10/24/2005

Global Id: T0606793634

Status: Open - Case Begin Date

Status Date: 06/08/2000

Global Id: T0606793634
Status: Open - Remediation

Status Date: 10/01/2001

Global Id: T0606793634

Status: Open - Site Assessment

Status Date: 06/08/2000

Global Id: T0606793634

Status: Open - Site Assessment

Status Date: 11/13/2000

Regulatory Activities:

Global Id: T0606793634

**EDR ID Number** 

Direction Distance

Elevation Site Database(s) EPA ID Number

# PDR PARK AND GAS (Continued)

S104548916

**EDR ID Number** 

Action Type: Other
Date: 06/10/2000
Action: Leak Reported

 Global Id:
 T0606793634

 Action Type:
 ENFORCEMENT

 Date:
 01/06/2005

 Action:
 File review

 Global Id:
 T0606793634

 Action Type:
 ENFORCEMENT

 Date:
 09/03/2004

 Action:
 File review

 Global Id:
 T0606793634

 Action Type:
 ENFORCEMENT

 Date:
 06/08/2000

Action: Notice of Responsibility

 Global Id:
 T0606793634

 Action Type:
 ENFORCEMENT

 Date:
 10/12/2005

 Action:
 File review

 Global Id:
 T0606793634

 Action Type:
 ENFORCEMENT

 Date:
 10/24/2005

Action: Closure/No Further Action Letter

 Global Id:
 T0606793634

 Action Type:
 ENFORCEMENT

 Date:
 01/08/2003

 Action:
 File review

 Global Id:
 T0606793634

 Action Type:
 ENFORCEMENT

 Date:
 11/19/2003

 Action:
 File review

 Global Id:
 T0606793634

 Action Type:
 ENFORCEMENT

 Date:
 02/17/2004

 Action:
 File review

 Global Id:
 T0606793634

 Action Type:
 ENFORCEMENT

 Date:
 01/07/2005

 Action:
 File review

 Global Id:
 T0606793634

 Action Type:
 Other

 Date:
 06/08/2000

 Action:
 Leak Discovery

 Global Id:
 T0606793634

 Action Type:
 ENFORCEMENT

 Date:
 11/17/2004

Direction Distance

Elevation Site Database(s) EPA ID Number

# PDR PARK AND GAS (Continued)

S104548916

**EDR ID Number** 

Action: File review

 Global Id:
 T0606793634

 Action Type:
 ENFORCEMENT

 Date:
 05/25/2004

 Action:
 File review

 Global Id:
 T0606793634

 Action Type:
 ENFORCEMENT

 Date:
 04/13/2005

 Action:
 File review

LUST REG 5:

Region: 5

Status: Case Closed Case Number: 341325

Case Type: Other ground water affected

Substance: HYDROCARBONS

Staff Initials: VJF
Lead Agency: Local
Program: LUST
MTBE Code: N/A

Sacramento Co. CS:

State Site Number: F564
Lead Staff: Marcus, B.
Lead Agency: HM
Remedial Action Taken: NO

Substance: Automotive(motor gasoline and additives)

Date Reported: 06/10/1999
Facility Id: RO0001427

Case Type: Other ground water affected

Case Closed: Not reported **Date Closed:** Not reported

Case Type: Other Groundwater affected (uses other than drinking water)

Substance: Automotive(motor gasoline and additives)

Sacramento Co. ML:

Facility Id: Not reported Facility Status: Not reported FD: Not reported

Billing Codes BP: I
Billing Codes UST: I
WG Bill Code: I

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported Not reported **HAZMAT Permit Date: HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported UST Permit Dt: Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported

Number of Tanks: 0

UST Tank Test Date: Not reported

Direction Distance

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

#### PDR PARK AND GAS (Continued)

S104548916

SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

U0059786 Facility Id:

Facility Status: Inactive. Included on a listing no longer updated.

FD:

Billing Codes BP: Out of Business Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 51 Food Bill Code: 51

**CUPA Permit Date:** Not reported Not reported **HAZMAT Permit Date:** 04/26/1994 **HAZMAT Inspection Date:** Hazmat Date BP Received: 01/14/1998 05/14/1987 **UST Permit Dt: UST Inspection Date:** 04/26/1994 **UST Tank Test Date:** Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: 5541 Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

327 **CONSUMER AFFAIRS BLDG** 

1020 N ST

LUST S101300946 N/A

SACRAMENTO, CA 95814

Sacramento Co. CS **HIST CORTESE** 

1/4-1/2 0.314 mi. 1659 ft.

wsw

LUST: Relative:

Region: STATE Lower Global Id: T0606700191 Actual: Latitude: 38.575565 21 ft. Longitude: -121.49482

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

Status Date: 07/01/2003

Lead Agency: SACRAMENTO COUNTY LOP

Case Worker: Not reported Local Agency: Not reported RB Case Number: 340248 LOC Case Number: G009 Local Agency File Location: 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: T0606700191

Contact Type: Regional Board Caseworker

Contact Name: VERA FISCHER

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Direction Distance

Elevation Site Database(s) EPA ID Number

# **CONSUMER AFFAIRS BLDG (Continued)**

S101300946

**EDR ID Number** 

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0606700191

Status: Completed - Case Closed

Status Date: 07/01/2003

Global Id: T0606700191

Status: Open - Case Begin Date

Status Date: 03/11/1988

Global Id: T0606700191

Status: Open - Site Assessment

Status Date: 12/14/1989

Regulatory Activities:

 Global Id:
 T0606700191

 Action Type:
 Other

 Date:
 03/11/1988

 Action:
 Leak Reported

 Global Id:
 T0606700191

 Action Type:
 ENFORCEMENT

 Date:
 05/03/2002

Action: Notice of Responsibility

LUST REG 5:

Region:

Case Closed Status: Case Number: 340248 Soil only Case Type: Substance: **GASOLINE** Staff Initials: VJF Lead Agency: Local Program: LUST MTBE Code: N/A

Sacramento Co. CS:

State Site Number: G009
Lead Staff: Marcus, B.
Lead Agency: HM
Remedial Action Taken: NO

Substance: Not reported
Date Reported: Not reported
Facility Id: RO0001489

Case Type: Other ground water affected

Case Closed: Y

Date Closed: 07/01/2003

Case Type: Other Groundwater affected (uses other than drinking water)

Substance: Not reported

Direction Distance

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

**CONSUMER AFFAIRS BLDG (Continued)** 

S101300946

**EDR ID Number** 

HIST CORTESE:

CORTESE Region: Facility County Code: 34 Reg By: **LTNKA** Reg Id: 340248

AT328 L STREET SITE - #1830 ENVIROSTOR S111842206 N/A

SE 1830 L STREET

1/4-1/2 SACRAMENTO, CA 95816

0.318 mi.

21 ft.

1679 ft. Site 3 of 4 in cluster AT

**ENVIROSTOR:** Relative:

Lower Facility ID: 34290013 Refer: RWQCB Status: Actual: Status Date: 05/15/1995

Site Code: Not reported Site Type: Historical Site Type Detailed: \* Historical Acres: Not reported

NPL:

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

Supervisor: Referred - Not Assigned Division Branch: Cleanup Sacramento

Assembly: 07 06 Senate:

Special Program: Not reported

Restricted Use: NO

Site Mamt Rea: NONE SPECIFIED Funding: Not reported 38.57459 Latitude: -121.4825 Longitude: APN: NONE SPECIFIED

Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED NONE SPECIFIED Confirmed COC: Potential Description: NONE SPECIFIED Alias Name: 34290013

Alias Type: **Envirostor ID Number** 

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Site Screening Completed Date: 11/20/1989

SITE SCREENING DONE CONSULTANT VERIFIED GROUNDWATER CONTAMINATION Comments:

UNDER ADJACENT SITES 1812-1820 L STREET. CONTAMINANT OF CONCERN IS

GASOLINE AT LEVELS UP TO 7700 MG/L. RECOMMEND PRELIMINARY

ENDANGERMENT ASSESSMENT. FUEL TANKS PREVIOUSLY UNDERGROUND AT SITE

ARE SUSPECTED SOURCE OF CONTAMINATION.

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

Direction Distance

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

L STREET SITE - #1830 (Continued)

S111842206

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

AV329 **BURPO PROPERTIES** Sacramento Co. CS \$102425929 North 1222 F ST

N/A

**HIST CORTESE** 

Sacramento Co. ML

1/4-1/2 SACRAMENTO, CA

0.319 mi.

1685 ft. Site 2 of 3 in cluster AV

Relative:

Sacramento Co. CS:

Higher Actual:

25 ft.

State Site Number: A237 Lead Staff: Booth, D. Lead Agency: HM Remedial Action Taken: YE, S

Substance: Lead Date Reported: 06/17/1993 RO0000390 Facility Id: Case Type: Soil only Case Closed:

**Date Closed:** Not reported Case Type: Soil only affected

Substance: Lead

AT330 **SWEIGARD PROPERTY** LUST S101300927 Sacramento Co. CS N/A

SE 1830 L ST

1/4-1/2 SACRAMENTO, CA 95814

0.320 mi.

Actual:

1688 ft. Site 4 of 4 in cluster AT

LUST: Relative:

Lower

Region: STATE Global Id: T0606700643 Latitude: 38.574594

21 ft. -121.482546 Longitude: Case Type: LUST Cleanup Site Completed - Case Closed Status:

> 09/24/1998 Status Date:

Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

Case Worker: **VJF** 

Local Agency: Not reported RB Case Number: 340766

LOC Case Number: RB016/RO0000698 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:

T0606700643 Global Id:

Contact Type: Regional Board Caseworker

Contact Name: VERA FISCHER

CENTRAL VALLEY RWQCB (REGION 5S) Organization Name: 11020 SUN CENTER DRIVE #200 Address:

Direction Distance

Elevation Site Database(s) EPA ID Number

#### **SWEIGARD PROPERTY (Continued)**

S101300927

**EDR ID Number** 

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0606700643

Status: Completed - Case Closed

Status Date: 09/24/1998

Global Id: T0606700643

Status: Open - Case Begin Date

Status Date: 05/03/1983

Global Id: T0606700643

Status: Open - Site Assessment

Status Date: 04/05/1989

Regulatory Activities:

 Global Id:
 T0606700643

 Action Type:
 Other

 Date:
 04/05/1989

 Action:
 Leak Reported

 Global Id:
 T0606700643

 Action Type:
 ENFORCEMENT

 Date:
 09/24/1998

Action: Closure/No Further Action Letter

 Global Id:
 T0606700643

 Action Type:
 Other

 Date:
 05/03/1983

 Action:
 Leak Discovery

LUST REG 5:

Region:

Status: Case Closed 340766 Case Number: Case Type: Soil only Substance: **GASOLINE** Staff Initials: VJF Lead Agency: Regional Program: LUST MTBE Code: N/A

Sacramento Co. CS:

State Site Number: RB016

Lead Staff: None assigned, H.

Lead Agency: DT Remedial Action Taken: NO

Substance: Automotive(motor gasoline and additives)

Date Reported: 04/05/1989
Facility Id: RO0000698
Case Type: Not reported
Case Closed: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

SWEIGARD PROPERTY (Continued)

S101300927

**EDR ID Number** 

Date Closed: Not reported Case Type: Not reported

Substance: Automotive(motor gasoline and additives)

HIST CORTESE:

Region: CORTESE
Facility County Code: 34
Reg By: LTNKA
Reg Id: 340766

Sacramento Co. ML:

Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

FD: U

Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 Food Bill Code: 50

CUPA Permit Date:

HAZMAT Permit Date:

HAZMAT Inspection Date:

Hazmat Date BP Received:

UST Permit Dt:

UST Inspection Date:

UST Tank Test Date:

Not reported

Not reported

Not reported

Not reported

Not reported

Number of Tanks: 0

UST Tank Test Date:

SIC Code:

Tier Permitting:

AST Bill Code:

Not reported

331 JESS UNRUH BLDG LUST S102434612

1/4-1/2 SACRAMENTO, CA 95818 0.321 mi.

915 CAPITOL MALL

Sacramento Co. CS HIST CORTESE Sacramento Co. ML

Relative: LUST: Lower Reg

West

1693 ft.

Region: STATE

Global Id: T0606700090

Actual: Latitude: 38.577392435

21 ft. Longitude: -121.495252191

Case Type: LUST Cleanup S

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

Status Date: 02/27/2013

Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

Case Worker: VJF
Local Agency: Not reported
RB Case Number: 340126

LOC Case Number: RB008/RO0000295 File Location: Regional Board

Potential Media Affect: Aquifer used for drinking water supply Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating

Site History: In 1987, two 1,500 gallon heating out underground storage tanks

(USTs) were removed from the site, and petroleum hydrocarbons were

N/A

Direction Distance Elevation

vation Site Database(s) EPA ID Number

# JESS UNRUH BLDG (Continued)

S102434612

**EDR ID Number** 

detected in the soil. In 1988, a previously undocumented 5,000 gallon UST was discovered abandoned in place and filled with sand. In 1989, 290 tons of petroleum hydrocarbon contaminated soil was removed from the site. A total of three groundwater monitoring wells were installed during January 1988 and March 1990. Results of groundwater analysis show that petroleum hydrocarbons have impacted groundwater beneath the site. Groundwater monitoring and delineation of the extent of contamination is ongoing.

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

Contact:

Global Id: T0606700090

Contact Type: Regional Board Caseworker

Contact Name: VERA FISCHER

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0606700090

Status: Completed - Case Closed

Status Date: 02/27/2013

Global Id: T0606700090

Status: Open - Case Begin Date

Status Date: 08/13/1987

Global Id: T0606700090

Status: Open - Eligible for Closure

Status Date: 01/11/2013

Global Id: T0606700090
Status: Open - Remediation

Status Date: 04/02/1992

Global Id: T0606700090

Status: Open - Site Assessment

Status Date: 08/14/1987

Global Id: T0606700090

Status: Open - Site Assessment

Status Date: 07/08/2005

Global Id: T0606700090

Status: Open - Site Assessment

Status Date: 02/06/2007

Global Id: T0606700090

Status: Open - Verification Monitoring

Status Date: 12/19/1997

Global Id: T0606700090

Status: Open - Verification Monitoring

Status Date: 01/01/2011

Direction Distance Elevation

Site Database(s) EPA ID Number

## **JESS UNRUH BLDG (Continued)**

S102434612

**EDR ID Number** 

Regulatory Activities:

Global Id: T0606700090
Action Type: ENFORCEMENT
Date: 02/27/2013

Action: Closure/No Further Action Letter

 Global Id:
 T0606700090

 Action Type:
 ENFORCEMENT

 Date:
 04/08/2009

 Action:
 Staff Letter

 Global Id:
 T0606700090

 Action Type:
 ENFORCEMENT

 Date:
 04/04/2012

 Action:
 Staff Letter

 Global Id:
 T0606700090

 Action Type:
 Other

 Date:
 08/14/1987

 Action:
 Leak Reported

 Global Id:
 T0606700090

 Action Type:
 RESPONSE

 Date:
 04/15/2010

Action: Well Installation Report

 Global Id:
 T0606700090

 Action Type:
 RESPONSE

 Date:
 02/15/2010

 Action:
 Other Workplan

 Global Id:
 T0606700090

 Action Type:
 RESPONSE

 Date:
 04/15/2010

Action: Corrective Action Plan / Remedial Action Plan

 Global Id:
 T0606700090

 Action Type:
 RESPONSE

 Date:
 07/15/2011

Action: Fact Sheets - Public Participation

 Global Id:
 T0606700090

 Action Type:
 RESPONSE

 Date:
 08/30/2010

Action: Risk Assessment Report

 Global Id:
 T0606700090

 Action Type:
 RESPONSE

 Date:
 11/01/2010

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0606700090

 Action Type:
 ENFORCEMENT

 Date:
 08/25/2008

 Action:
 Staff Letter

Global Id: T0606700090

Direction Distance Elevation

ation Site Database(s) EPA ID Number

# JESS UNRUH BLDG (Continued)

S102434612

**EDR ID Number** 

Action Type: ENFORCEMENT
Date: 08/11/2009
Action: File review

 Global Id:
 T0606700090

 Action Type:
 ENFORCEMENT

 Date:
 08/19/2009

 Action:
 Staff Letter

 Global Id:
 T0606700090

 Action Type:
 RESPONSE

 Date:
 03/10/2009

Action: Electronic Reporting Submittal Due

 Global Id:
 T0606700090

 Action Type:
 RESPONSE

 Date:
 09/15/2009

Action: Soil and Water Investigation Workplan

 Global Id:
 T0606700090

 Action Type:
 RESPONSE

 Date:
 06/30/2008

Action: Soil and Water Investigation Workplan

 Global Id:
 T0606700090

 Action Type:
 RESPONSE

 Date:
 11/01/2008

Action: Monitoring Report - Quarterly

 Global Id:
 T0606700090

 Action Type:
 RESPONSE

 Date:
 11/01/2009

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0606700090

 Action Type:
 RESPONSE

 Date:
 05/31/2010

Action: Sensitive Receptor Survey Report

 Global Id:
 T0606700090

 Action Type:
 ENFORCEMENT

 Date:
 12/23/2009

 Action:
 Staff Letter

 Global Id:
 T0606700090

 Action Type:
 ENFORCEMENT

 Date:
 09/27/2011

 Action:
 Staff Letter

 Global Id:
 T0606700090

 Action Type:
 ENFORCEMENT

 Date:
 11/19/2008

 Action:
 File review

 Global Id:
 T0606700090

 Action Type:
 ENFORCEMENT

 Date:
 03/19/2008

Direction Distance

Elevation Site Database(s) EPA ID Number

## **JESS UNRUH BLDG (Continued)**

S102434612

**EDR ID Number** 

Action: Staff Letter

 Global Id:
 T0606700090

 Action Type:
 ENFORCEMENT

 Date:
 06/20/2012

 Action:
 Staff Letter

 Global Id:
 T0606700090

 Action Type:
 ENFORCEMENT

 Date:
 09/26/2012

 Action:
 Staff Letter

 Global Id:
 T0606700090

 Action Type:
 RESPONSE

 Date:
 08/01/2009

Action: Monitoring Report - Quarterly

 Global Id:
 T0606700090

 Action Type:
 ENFORCEMENT

 Date:
 01/29/2010

 Action:
 Staff Letter

 Global Id:
 T0606700090

 Action Type:
 ENFORCEMENT

 Date:
 01/27/2010

 Action:
 File review

 Global Id:
 T0606700090

 Action Type:
 ENFORCEMENT

 Date:
 02/24/2010

 Action:
 Staff Letter

 Global Id:
 T0606700090

 Action Type:
 ENFORCEMENT

 Date:
 10/20/2009

 Action:
 File review

 Global Id:
 T0606700090

 Action Type:
 ENFORCEMENT

 Date:
 06/07/2010

 Action:
 Staff Letter

 Global Id:
 T0606700090

 Action Type:
 RESPONSE

 Date:
 03/28/2010

Action: Public Participation Plan

 Global Id:
 T0606700090

 Action Type:
 RESPONSE

 Date:
 09/30/2011

Action: Fact Sheets - Public Participation

 Global Id:
 T0606700090

 Action Type:
 ENFORCEMENT

 Date:
 02/03/2009

 Action:
 Staff Letter

Direction Distance

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

# **JESS UNRUH BLDG (Continued)**

S102434612

Global Id: T0606700090 RESPONSE Action Type: 08/31/2009 Date:

Action: Soil and Water Investigation Workplan - Addendum

Global Id: T0606700090 **RESPONSE** Action Type: 12/31/2012 Date:

Action: Well Destruction Report

T0606700090 Global Id: Action Type: **ENFORCEMENT** 09/28/2007 Date: Action: Staff Letter

T0606700090 Global Id: **ENFORCEMENT** Action Type: 03/11/2009 Date: Action: File review

Global Id: T0606700090 **ENFORCEMENT** Action Type: Date: 03/19/2008 Action: Staff Letter

Global Id: T0606700090 Action Type: Other Date: 08/13/1987 Action: Leak Discovery

Global Id: T0606700090 Action Type: RESPONSE Date: 05/31/2009

Action: Other Report / Document

Global Id: T0606700090 Action Type: **RESPONSE** Date: 04/15/2010

Action: Soil and Water Investigation Report

T0606700090 Global Id: Action Type: **RESPONSE** Date: 07/15/2011 Request for Closure Action:

Global Id: T0606700090 Action Type: **RESPONSE** Date: 12/31/2012

Action: Well Destruction Report

T0606700090 Global Id: Action Type: **ENFORCEMENT** 04/21/2005 Date: Action: Notice of Violation

Global Id: T0606700090 Action Type: **ENFORCEMENT** 

Direction Distance Elevation

ion Site Database(s) EPA ID Number

# JESS UNRUH BLDG (Continued)

S102434612

**EDR ID Number** 

Date: 05/13/2009 Action: File review

 Global Id:
 T0606700090

 Action Type:
 ENFORCEMENT

 Date:
 07/15/2009

 Action:
 Staff Letter

 Global Id:
 T0606700090

 Action Type:
 ENFORCEMENT

 Date:
 06/23/2009

 Action:
 File review

 Global Id:
 T0606700090

 Action Type:
 RESPONSE

 Date:
 04/15/2007

Action: Electronic Reporting Submittal Due

 Global Id:
 T0606700090

 Action Type:
 RESPONSE

 Date:
 06/30/2007

Action: Other Report / Document

 Global Id:
 T0606700090

 Action Type:
 ENFORCEMENT

 Date:
 09/11/2007

 Action:
 File review

 Global Id:
 T0606700090

 Action Type:
 ENFORCEMENT

 Date:
 03/20/2007

 Action:
 Staff Letter

 Global Id:
 T0606700090

 Action Type:
 ENFORCEMENT

 Date:
 05/10/2011

 Action:
 Staff Letter

 Global Id:
 T0606700090

 Action Type:
 RESPONSE

 Date:
 11/30/2008

Action: Soil and Water Investigation Report

 Global Id:
 T0606700090

 Action Type:
 RESPONSE

 Date:
 05/01/2009

Action: Monitoring Report - Quarterly

 Global Id:
 T0606700090

 Action Type:
 RESPONSE

 Date:
 09/15/2009

Action: CAP/RAP - Feasibility Study Report

 Global Id:
 T0606700090

 Action Type:
 ENFORCEMENT

 Date:
 02/06/2001

 Action:
 Staff Letter

Direction Distance

Elevation Site Database(s) EPA ID Number

# JESS UNRUH BLDG (Continued)

S102434612

**EDR ID Number** 

 Global Id:
 T0606700090

 Action Type:
 ENFORCEMENT

 Date:
 12/26/2008

 Action:
 File review

 Global Id:
 T0606700090

 Action Type:
 ENFORCEMENT

 Date:
 03/11/2008

 Action:
 Staff Letter

 Global Id:
 T0606700090

 Action Type:
 ENFORCEMENT

 Date:
 05/11/2006

 Action:
 Staff Letter

 Global Id:
 T0606700090

 Action Type:
 RESPONSE

 Date:
 10/31/2007

Action: Electronic Reporting Submittal Due

 Global Id:
 T0606700090

 Action Type:
 RESPONSE

 Date:
 12/31/2006

Action: Soil and Water Investigation Workplan

 Global Id:
 T0606700090

 Action Type:
 RESPONSE

 Date:
 03/15/2004

Action: Soil and Water Investigation Workplan

LUST REG 5:

Region:

Status: Pollution Characterization

Case Number: 340126

Case Type: Drinking Water Aquifer affected

Substance: WASTE OIL
Staff Initials: VJF
Lead Agency: Regional
Program: LUST
MTBE Code: 0

Sacramento Co. CS:

State Site Number: RB008

Lead Staff: None assigned, H.

Lead Agency: RW Remedial Action Taken: NO Substance: Waste Oil 08/12/1987 Date Reported: RO0000295 Facility Id: Case Type: Not reported Case Closed: Not reported **Date Closed:** Not reported Not reported Case Type: Substance: Waste Oil

Direction Distance

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

**JESS UNRUH BLDG (Continued)** 

S102434612

HIST CORTESE:

CORTESE Region: Facility County Code: 34 Reg By: **LTNKA** Reg Id: 340126

Sacramento Co. ML:

Facility Id: U0031986

Facility Status: Inactive. Included on a listing no longer updated.

FD: Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 Food Bill Code: 50 CUPA Permit Date: Not reported

**HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported UST Permit Dt: Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported Number of Tanks: UST Tank Test Date: Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

332 HARV'S CAR WASH

**ESE** 1901 L ST

1/4-1/2 SACRAMENTO, CA 95814

1769 ft.

0.335 mi.

Relative: Lower

LUST: Region:

Actual: Global Id: T0606700325 21 ft. Latitude: 38.575017 Longitude: -121.481506 Case Type:

LUST Cleanup Site Status: Completed - Case Closed 10/03/1997 Status Date:

SACRAMENTO COUNTY LOP Lead Agency:

STATE

Case Worker: Not reported Local Agency: Not reported RB Case Number: 340396 LOC Case Number: 0571 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:

LUST

Sacramento Co. CS

**SWEEPS UST** 

**HIST CORTESE** Sacramento Co. ML

**HIST UST** 

U001615323

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

HARV'S CAR WASH (Continued)

U001615323

**EDR ID Number** 

Global Id: T0606700325

Contact Type: Regional Board Caseworker

Contact Name: VERA FISCHER

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0606700325

Status: Completed - Case Closed

Status Date: 10/03/1997

Global Id: T0606700325

Status: Open - Case Begin Date

Status Date: 11/29/1989

Global Id: T0606700325
Status: Open - Remediation

Status Date: 03/30/1990

Global Id: T0606700325

Status: Open - Site Assessment

Status Date: 11/29/1989

Global Id: T0606700325

Status: Open - Site Assessment

Status Date: 01/24/1990

Regulatory Activities:

 Global Id:
 T0606700325

 Action Type:
 Other

 Date:
 01/29/1990

 Action:
 Leak Reported

 Global Id:
 T0606700325

 Action Type:
 Other

 Date:
 11/29/1989

 Action:
 Leak Discovery

LUST REG 5:

Region: 5

Status: Case Closed Case Number: 340396

Case Type: Drinking Water Aquifer affected

Substance: GASOLINE
Staff Initials: VJF
Lead Agency: Local
Program: LUST
MTBE Code: N/A

Sacramento Co. CS:

State Site Number: 0571

Direction Distance

Elevation Site Database(s) EPA ID Number

# HARV'S CAR WASH (Continued)

U001615323

**EDR ID Number** 

Lead Staff: Williams, S. Lead Agency: HM Remedial Action Taken: NO

Substance: Automotive(motor gasoline and additives)

Date Reported: 07/07/1988 Facility Id: RO0000699

Case Type: Other ground water affected

Case Closed:

Date Closed: 02/03/1998

Case Type: Other Groundwater affected (uses other than drinking water)

Substance: Automotive(motor gasoline and additives)

SWEEPS UST:

Status: Active
Comp Number: 46633
Number: 9

Board Of Equalization: 44-019345
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 1-1

SWRCB Tank ld: 34-000-046633-000001

Tank Status: A
Capacity: 12000
Active Date: 07-01-85
Tank Use: M.V. FUEL

STG: P

Content: REG UNLEADED

Number Of Tanks: 3

Status: Active
Comp Number: 46633
Number: 9

Board Of Equalization: 44-019345
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 1-2

SWRCB Tank Id: 34-000-046633-000002

 Tank Status:
 A

 Capacity:
 10000

 Active Date:
 07-01-85

 Tank Use:
 M.V. FUEL

STG: P

Content: REG UNLEADED Number Of Tanks: Not reported

Status: Active
Comp Number: 46633
Number: 9

Board Of Equalization: 44-019345
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88

Owner Tank Id: 1-3

SWRCB Tank Id: 34-000-046633-000003

Tank Status: A

Direction Distance

Elevation Site Database(s) EPA ID Number

# HARV'S CAR WASH (Continued)

U001615323

**EDR ID Number** 

Capacity: 10000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

HIST UST:

File Number: 0001FE2E

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0001FE2E.pdf

Region: STATE
Facility ID: 00000046633
Facility Type: Other
Other Type: CAR WASH

Contact Name: HARVEY M. MILLER

Telephone: 9164460129

Owner Name: HARVEY M. MILLER
Owner Address: 2509 CAPITOL

Owner City,St,Zip: SACRAMENTO, CA 95816

Total Tanks: 0003

Tank Num: 001 Container Num: 1-1

Year Installed:

Tank Capacity:

Tank Used for:

Type of Fuel:

Container Construction Thickness:

Leak Detection:

Not reported

UNLEADED

Not reported

Stock Inventor

Tank Num: 002
Container Num: 1-2
Year Installed: Not reported

Tank Capacity: 0001000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 003 Container Num: 1-3

Year Installed:

Tank Capacity:

Tank Used for:

Type of Fuel:

Container Construction Thickness:

Leak Detection:

Not reported

DIESEL

Not reported

Stock Inventor

Click here for Geo Tracker PDF:

HIST CORTESE:

Region: CORTESE
Facility County Code: 34
Reg By: LTNKA
Reg Id: 340396

Direction Distance

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

# HARV'S CAR WASH (Continued)

U001615323

**EDR ID Number** 

Sacramento Co. ML:

Facility Id: Not reported Facility Status: Not reported FD: Not reported

Billing Codes BP:

Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported Number of Tanks: Not reported **UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

U0062786 Facility Id:

Facility Status: Inactive. Included on a listing no longer updated.

FD:

Billing Codes BP: Out of Business Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 51 Food Bill Code: 51

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported Not reported **HAZMAT Inspection Date:** Hazmat Date BP Received: Not reported 01/14/1988 **UST Permit Dt: UST Inspection Date:** Not reported UST Tank Test Date: Not reported

Number of Tanks: UST Tank Test Date: Not reported SIC Code: 7542 Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

AV333 **BOYS & GIRLS CLUB PARK** 

SLIC S109612007 Sacramento Co. CS N/A

North 1120 F STREET

1/4-1/2 SACRAMENTO, CA 95814

0.337 mi.

1777 ft. Site 3 of 3 in cluster AV

SLIC: Relative: Higher

Region: STATE

**Facility Status:** Completed - Case Closed

Actual: Status Date: 06/18/2009 25 ft. T10000000939 Global Id:

Lead Agency: SACRAMENTO COUNTY LOP

Direction Distance

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

# **BOYS & GIRLS CLUB PARK (Continued)**

S109612007

**EDR ID Number** 

Lead Agency Case Number: C371

38.5838764288646 Latitude: Longitude: -121.489380598068 Case Type: Cleanup Program Site

Case Worker: CWL

SACRAMENTO COUNTY LOP Local Agency:

RB Case Number: Not reported File Location: Not reported

Potential Media Affected: Soil

Potential Contaminants of Concern: Chlordane, Lead, Polynuclear aromatic hydrocarbons (PAHs) Site History: The site consists of three parcels at 1120 F Street, 1126 F Street,

and 614 12th Street. The Sacramento Housing and Redevelopment Agency

(SHRA) acquired the parcels to construct a park for the adjacent Boys

& Girls Club of Sacramento. Phase I investigations identified previous site use as residential, but also identified potential

contaminants of concern (COC) as metals, pesticides, petroleum, and polynuclear aromatic hydrocarbons (PAH.) Soil sampling on the parcels identified only lead, PAH, and organochlorine pesticides as present above health-based screening levels and published expected background levels. Due to the desire for unrestricted land use, soil excavation

and disposal was the selected remedial option. SHRA excavated approximately 1,000 tons of soil between April 13 and May 11, 2009. Cleanup goals were set and achieved for lead at 150 ppm. For all other COCs risk does not exceed the acceptable hazard index of 1 for toxic effects or cumulative excess cancer risk of 10-5. SHRA

requested that EMD review the site assessment and remediation at the site on a voluntary cleanup basis, understanding that the results could be subject to additional regulatory review by DTSC. Considering

that site investigation and remediation was performed using recommended DTSC guidelines, and met the cleanup objectives, it is unlikely that this will occur. Therefore, the attached documentation

is being submitted for the Directors signature.

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

Sacramento Co. CS:

State Site Number: G093 Lead Staff: Langer, C. Lead Agency: HM Remedial Action Taken: NO

Substance: Not reported Date Reported: Not reported Facility Id: RO0001659 Case Type: Not reported Case Closed: Not reported **Date Closed:** Not reported Case Type: Not reported Substance: Not reported

Direction Distance

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

334 **CADA PROPERTIES SITE 222 US BROWNFIELDS** 1016346493 **FINDS** N/A

SW BLOCK 222 BOUNDED BY O & P STS, 12TH & 13TH STS

1/4-1/2 SACRAMENTO, CA 95811 0.352 mi.

1861 ft.

**US BROWNFIELDS:** Relative:

R9 TBA (STAG Funded) Lower Recipient name:

Grant type: TBA

Actual: CADA PROPERTIES SITE 222 Property name: 20 ft. Property #: 006-22-001 to 006-22-018

Parcel size:

Property Description: Currently and historically a municipal parking lot and apartment

complexes.

Latitude: 38.573936 Longitude: -121.494113 HCM label: Not reported Map scale: Not reported Point of reference: Not reported

Datum: North American Datum of 1983

ACRES property ID: 38241 Not reported Start date: Completed date: Not reported Acres cleaned up: Not reported Not reported Cleanup funding: Cleanup funding source: Not reported Assessment funding: 3027

Assessment funding source: US EPA - TBA Funding

Redevelopment funding: Not reported Redev. funding source: Not reported Redev. funding entity name: Not reported Not reported Redevelopment start date: Assessment funding entity: Not reported Cleanup funding entity: Not reported Grant type: Hazardous

Accomplishment type: Phase I Environmental Assessment

Accomplishment count: Cooperative agreement #: n/a

Ownership entity: Government

Current owner: Capital Area Development Agency

Did owner change: Ν Cleanup required: Unknown Video available: Not reported Not reported Photo available:

Institutional controls required: Ν

IC Category proprietary controls: Not reported IC cat. info. devices: Not reported IC cat. gov. controls: Not reported IC cat. enforcement permit tools: Not reported IC in place date: Not reported IC in place: No

State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Not reported Air contaminated: Air cleaned: Not reported Asbestos found: Not reported Asbestos cleaned: Not reported Controled substance found: Not reported Map ID MAP FINDINGS
Direction

Distance Elevation Site

ite Database(s) EPA ID Number

## **CADA PROPERTIES SITE 222 (Continued)**

1016346493

**EDR ID Number** 

Controled substance cleaned:

Drinking water affected:

Drinking water cleaned:

Groundwater affected:

Not reported

Lead contaminant found: Y
Lead cleaned up: Y

No media affected:
Unknown media affected:
Other cleaned up:
Other metals found:
Other metals cleaned:
Other contaminants found:
Other contams found description:
Not reported
Not reported
Not reported
Not reported
Not reported
Not reported

PAHs found: Y
PAHs cleaned up: Y

PCBs found: Not reported PCBs cleaned up: Not reported

Petro products found: Y
Petro products cleaned: Y

Sediments found: Not reported Sediments cleaned: Not reported

Soil affected:
Soil cleaned up:

Surface water cleaned:

VOCs found:

VOCs cleaned:

VOCs cleaned:

Cleanup other description:

Not reported

Past use residential acreage: .64
Past use commercial acreage: 1.2

Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Not reported Future use residential acreage: Future use commercial acreage: Not reported Future use industrial acreage: Not reported Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Not reported Cadmium cleaned up: Not reported Chromium cleaned up: Copper cleaned up: Not reported Not reported Iron cleaned up: Not reported mercury cleaned up: nickel cleaned up: Not reported Not reported No clean up: Pesticides cleaned up: Not reported Selenium cleaned up: Not reported Not reported SVOCs cleaned up: Unknown clean up: Not reported Arsenic contaminant found: Not reported Not reported Cadmium contaminant found: Not reported Chromium contaminant found: Copper contaminant found: Not reported Iron contaminant found: Not reported Mercury contaminant found: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

# CADA PROPERTIES SITE 222 (Continued)

1016346493

**EDR ID Number** 

Nickel contaminant found: Not reported Not reported No contaminant found: Not reported Pesticides contaminant found: Selenium contaminant found: Not reported SVOCs contaminant found: Not reported Not reported Unknown contaminant found: Future Use: Multistory Not reported Not reported Media affected Bluiding Material: Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported Highlights: Not reported IC Data Address: Not reported Redev Completition Date: Not reported # Below Poverty: 1232 % Below Poverty: 4.9% # Low Income: 2474 % Low Income: 2.5% Meidan Income: 5041 # Unemployed: 313 19.4% % Unemployed: # Vacant Housing: 709 % Vacant Housing: 8.5%

Recipient name: R9 TBA (STAG Funded)

Grant type: TBA

Property name: CADA PROPERTIES SITE 222
Property #: 006-22-001 to 006-22-018

Parcel size: 1.84

Latitude:

Longitude: HCM label:

Property Description: Currently and historically a municipal parking lot and apartment

complexes. 38.573936 -121.494113 Not reported

Map scale: Not reported Point of reference: Not reported

Datum: North American Datum of 1983

ACRES property ID: 38241
Start date: Not reported
Completed date: Not reported
Acres cleaned up: Not reported
Cleanup funding: Not reported
Cleanup funding source: Not reported
Assessment funding: 3027

Assessment funding source: US EPA - TBA Funding

Redevelopment funding:
Redev. funding source:
Redev. funding source:
Redev. funding entity name:
Redevelopment start date:
Assessment funding entity:
Cleanup funding entity:
Not reported
Not reported
Not reported
Hazardous

Accomplishment type: Phase II Environmental Assessment

Accomplishment count: 0
Cooperative agreement #: n/a

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

# CADA PROPERTIES SITE 222 (Continued)

1016346493

**EDR ID Number** 

Ownership entity: Government

Current owner: Capital Area Development Agency

Did owner change:

Cleanup required:

Video available:

Not reported

Not reported

Institutional controls required: N

IC Category proprietary controls:
IC cat. info. devices:
IC cat. gov. controls:
IC cat. enforcement permit tools:
IC in place date:

Not reported
Not reported
Not reported
Not reported
Not reported

IC in place: No

State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Not reported Air contaminated: Air cleaned: Not reported Asbestos found: Not reported Asbestos cleaned: Not reported Controled substance found: Not reported Controled substance cleaned: Not reported Not reported Drinking water affected: Drinking water cleaned: Not reported Groundwater affected: Not reported Groundwater cleaned: Not reported

Lead contaminant found: Y
Lead cleaned up: Y

No media affected:
Unknown media affected:
Other cleaned up:
Other metals found:
Other metals cleaned:
Other contaminants found:
Other contaminants found description:
Not reported

PAHs found: Y
PAHs cleaned up: Y

PCBs found: Not reported PCBs cleaned up: Not reported

Petro products found: Y
Petro products cleaned: Y

Sediments found: Not reported Sediments cleaned: Not reported

Soil affected: Y Soil cleaned up: Y

Surface water cleaned:

VOCs found:

VOCs cleaned:

Cleanup other description:

Not reported

Not reported

Not reported

Not reported

Not reported

Num. of cleanup and re-dev. jobs:

Past use greenspace acreage:

Not reported

Not reported

Past use residential acreage: .64
Past use commercial acreage: 1.2

Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Not reported Future use residential acreage: Not reported Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

# CADA PROPERTIES SITE 222 (Continued)

1016346493

**EDR ID Number** 

Future use industrial acreage: Not reported Not reported Greenspace acreage and type: Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Not reported Chromium cleaned up: Not reported Copper cleaned up: Not reported Iron cleaned up: Not reported mercury cleaned up: nickel cleaned up: Not reported Not reported No clean up: Pesticides cleaned up: Not reported Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Unknown clean up: Not reported Arsenic contaminant found: Not reported Not reported Cadmium contaminant found: Chromium contaminant found: Not reported Copper contaminant found: Not reported Iron contaminant found: Not reported Mercury contaminant found: Not reported Nickel contaminant found: Not reported Not reported No contaminant found: Pesticides contaminant found: Not reported Selenium contaminant found: Not reported Not reported SVOCs contaminant found: Unknown contaminant found: Not reported Future Use: Multistory Not reported Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported Not reported Highlights: Not reported IC Data Address: Redev Completition Date: Not reported # Below Poverty: 1232 % Below Poverty: 4.9% # Low Income: 2474 % Low Income: 2.5% 5041 Meidan Income: # Unemployed: 313 % Unemployed: 19.4% # Vacant Housing: 709 % Vacant Housing: 8.5%

FINDS:

Registry ID: 110038708379

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

Direction Distance

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

## **CADA PROPERTIES SITE 222 (Continued)**

1016346493

S101300950

N/A

LUST

Sacramento Co. CS

Sacramento Co. ML

**SWEEPS UST** 

**HIST CORTESE** 

Click this hyperlink while viewing on your computer to access 1 additional FINDS: record(s) in the EDR Site Report.

335 STATE ARCHIVES BUILDING

SW 1020 O ST

1/4-1/2 SACRAMENTO, CA 95814

0.372 mi. 1964 ft.

LUST: Relative: Lower

Actual: 20 ft.

STATE Region: T0606700248 Global Id: Latitude: 38.574214 -121.495159 Longitude: Case Type: **LUST Cleanup Site** Status: Completed - Case Closed

Status Date: 07/31/1996

SACRAMENTO COUNTY LOP Lead Agency:

Case Worker: Not reported Local Agency: Not reported RB Case Number: 340315 LOC Case Number: C518 File Location: Not reported 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: T0606700248

Contact Type: Regional Board Caseworker

Contact Name: VERA FISCHER

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0606700248

Status: Completed - Case Closed

Status Date: 07/31/1996

Global Id: T0606700248

Open - Case Begin Date Status:

11/17/1992 Status Date:

Global Id: T0606700248 Status: Open - Remediation

11/17/1992 Status Date:

T0606700248 Global Id:

Status: Open - Site Assessment

11/17/1992 Status Date:

Global Id: T0606700248

Direction Distance

Elevation Site Database(s) EPA ID Number

# STATE ARCHIVES BUILDING (Continued)

S101300950

**EDR ID Number** 

Status: Open - Site Assessment

Status Date: 12/22/1992

Regulatory Activities:

 Global Id:
 T0606700248

 Action Type:
 Other

 Date:
 12/28/1992

 Action:
 Leak Reported

 Global Id:
 T0606700248

 Action Type:
 Other

 Date:
 11/17/1992

 Action:
 Leak Discovery

LUST REG 5:

Region: 5

Status: Case Closed Case Number: 340315 Case Type: Soil only DIESEL Substance: Staff Initials: VJF Lead Agency: Local Program: LUST MTBE Code: N/A

Sacramento Co. CS:

State Site Number: C518 Lead Staff: Marcus, B. Lead Agency: HM Remedial Action Taken: YE, S Substance: Diesel Date Reported: 11/17/1992 Facility Id: RO0000948 Case Type: Soil only Case Closed:

Date Closed: 04/11/1996

Case Type: Soil only affected

Substance: Diesel

SWEEPS UST:

Status: Not reported 92171 Comp Number: Number: Not reported Board Of Equalization: Not reported Referral Date: Not reported Action Date: Not reported Created Date: Not reported Owner Tank Id: Not reported

SWRCB Tank Id: 34-000-092171-000001

Tank Status: Not reported Capacity: 150

Active Date: Not reported Tank Use: M.V. FUEL STG: PRODUCT

Direction Distance

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

STATE ARCHIVES BUILDING (Continued)

S101300950

Content: DIESEL Number Of Tanks: 1

HIST CORTESE:

Region: **CORTESE** Facility County Code: **LTNKA** Reg By: 340315 Reg Id:

Sacramento Co. ML:

Facility Id: U0033186

Facility Status: Inactive. Included on a listing no longer updated.

Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: Food Bill Code: 50

Not reported **CUPA Permit Date:** HAZMAT Permit Date: Not reported Not reported **HAZMAT Inspection Date:** Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported Not reported AST Bill Code: Not reported CALARP Bill Code:

AW336 **GEMSCH COMPANY** LUST S105034772 North N/A 520 12TH ST N

1/4-1/2 SACRAMENTO, CA 95814

0.377 mi.

Higher

Actual:

25 ft.

Site 1 of 3 in cluster AW 1990 ft.

LUST: Relative: Region:

STATE T0606700380 Global Id: Latitude: 38.593291 Longitude: -121.480492 LUST Cleanup Site Case Type: Status: Completed - Case Closed

09/04/1990 Status Date:

SACRAMENTO COUNTY LOP Lead Agency:

Case Worker: Not reported Local Agency: Not reported RB Case Number: 340457 LOC Case Number: R109 File Location: Not reported Potential Media Affect: Soil Potential Contaminants of Concern: Gasoline Site History: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

# **GEMSCH COMPANY (Continued)**

S105034772

**EDR ID Number** 

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

Contact:

Global Id: T0606700380

Contact Type: Regional Board Caseworker

Contact Name: VERA FISCHER

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0606700380

Status: Completed - Case Closed

Status Date: 09/04/1990

Global Id: T0606700380

Status: Open - Case Begin Date

Status Date: 01/23/1989

Regulatory Activities:

 Global Id:
 T0606700380

 Action Type:
 Other

 Date:
 09/04/1990

 Action:
 Leak Reported

 Global Id:
 T0606700380

 Action Type:
 Other

 Date:
 01/23/1989

 Action:
 Leak Discovery

LUST REG 5:

Region:

Status: Case Closed 340457 Case Number: Soil only Case Type: Substance: **GASOLINE** Staff Initials: VJF Lead Agency: Local Program: LUST MTBE Code: N/A

AW337 CARSON DEVELOPMENT North 520 N 12TH ST Sacramento Co. CS S102426382

N/A

1/4-1/2 SACRAMENTO, CA 0.377 mi.

1990 ft. Site 2 of 3 in cluster AW

Relative: Sacramento Co. CS:

Higher State Site Number: R109

Lead Staff: None assigned, H.

Actual: Lead Agency: HM 25 ft. Remedial Action Taken: NO

Substance: Automotive(motor gasoline and additives)

Direction Distance

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

**CARSON DEVELOPMENT (Continued)** 

S102426382

S103672726

Date Reported: 02/25/1987 RO000010 Facility Id: Case Type: Not reported

Case Closed:

**Date Closed:** Not reported Case Type: Not reported

Substance: Automotive(motor gasoline and additives)

LUST

338 **FEDERAL BUILDING - GSA** 

NW 801 I ST

0.378 mi. 1996 ft.

1/4-1/2 SACRAMENTO, CA 95814

Sacramento Co. CS N/A **SWEEPS UST HIST CORTESE** 

Relative:

Actual:

27 ft.

Higher

LUST: STATE Region: Global Id: T0606700989 Latitude: 38.582347 -121.49482 Longitude:

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

Status Date: 01/23/1998

SACRAMENTO COUNTY LOP Lead Agency:

Case Worker: **DWB** 

Local Agency: SACRAMENTO COUNTY LOP

RB Case Number: 341164 LOC Case Number: C206 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: T0606700989

Contact Type: Local Agency Caseworker

DANA BOOTH Contact Name:

SACRAMENTO COUNTY LOP Organization Name: 8475 JACKSON ROAD, SUITE 240 Address:

City: SACRAMENTO Email: boothd@saccounty.net

Phone Number: Not reported

Global Id: T0606700989

Contact Type: Regional Board Caseworker

Contact Name: VERA FISCHER

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

11020 SUN CENTER DRIVE #200 Address:

RANCHO CORDOVA City:

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0606700989

Status: Completed - Case Closed

01/23/1998 Status Date:

Direction Distance

Elevation Site Database(s) EPA ID Number

# FEDERAL BUILDING - GSA (Continued)

S103672726

**EDR ID Number** 

Global Id: T0606700989

Status: Open - Case Begin Date

Status Date: 04/30/1988

Global Id: T0606700989

Status: Open - Site Assessment

Status Date: 04/30/1988

Regulatory Activities:

 Global Id:
 T0606700989

 Action Type:
 Other

 Date:
 01/23/1998

 Action:
 Leak Reported

 Global Id:
 T0606700989

 Action Type:
 Other

 Date:
 04/30/1988

 Action:
 Leak Discovery

LUST REG 5:

Region:

Status: Case Closed Case Number: 341164

Case Type: Drinking Water Aquifer affected

Substance: DIESEL
Staff Initials: VJF
Lead Agency: Local
Program: LUST
MTBE Code: N/A

Sacramento Co. CS:

State Site Number: C206
Lead Staff: Booth, D.
Lead Agency: HM
Remedial Action Taken: YE, S
Substance: Diesel
Date Reported: 04/08/1997
Facility Id: RO0000637

Case Type: Other ground water affected

Case Closed: Y

Date Closed: 06/05/1998

Case Type: Other Groundwater affected (uses other than drinking water)

Substance: Diesel

SWEEPS UST:

Status: Active
Comp Number: 60640
Number: 7

Board Of Equalization: Not reported Referral Date: 06-30-92 Action Date: 06-30-92 Created Date: 02-29-88

Owner Tank Id: 1

SWRCB Tank ld: 34-000-060640-000001

Direction Distance

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

# FEDERAL BUILDING - GSA (Continued)

S103672726

Tank Status: 12000 Capacity: Active Date: 06-30-92 Tank Use: M.V. FUEL STG: **DIESEL** Content: Number Of Tanks: 2

Active Status: Comp Number: 60640 Number:

Board Of Equalization: Not reported 06-30-92 Referral Date: 06-30-92 Action Date: 02-29-88 Created Date:

Owner Tank Id:

34-000-060640-000002 SWRCB Tank Id:

Tank Status: Capacity: 12000 07-01-85 Active Date: M.V. FUEL Tank Use: STG: Ρ

DIESEL Content: Number Of Tanks: Not reported

HIST CORTESE:

CORTESE Region: Facility County Code: 34 Reg By: **LTNKA** Reg Id: 341164

AX339 800 K/L PROJECT West 809 L STREET 1/4-1/2 SACRAMENTO, CA 95814

0.383 mi. 2022 ft.

Site 1 of 3 in cluster AX

Relative: Higher

**US BROWNFIELDS:** 

Recipient name: Sacramento, City of Grant type: **BCRLF** 

Actual: Property name: 800 K/L PROJECT 23 ft. Property #: Not reported

Parcel size:

Property Description: Not reported Latitude: 38.5787465

-121.49674349999998 Longitude:

HCM label: Address Matching-House Number

Map scale: Not reported

Entrance Point of a Facility or Station Point of reference: Datum: North American Datum of 1983

ACRES property ID: 137375

Start date: 05/01/2011 00:00:00 Completed date: Not reported Acres cleaned up: Not reported Cleanup funding: 20500

Cleanup funding source: Brownfields RLF Grant Funds Subgranted

Assessment funding: Not reported 1019321824

N/A

**US BROWNFIELDS** 

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

# 800 K/L PROJECT (Continued)

1019321824

**EDR ID Number** 

Assessment funding source: Not reported Not reported Redevelopment funding: Not reported Redev. funding source: Not reported Redev. funding entity name: Redevelopment start date: Not reported Assessment funding entity: Not reported Cleanup funding entity: **EPA** Grant type: Hazardous Accomplishment type: Not reported

Accomplishment count: 0

Cooperative agreement #: 00955601
Ownership entity: Not reported

Current owner: Successor Agency to the Redevelopment Agency of the City of Sacramento

Did owner change:

Cleanup required:

Video available:

Photo available:

No
Institutional controls required:

U

IC Category proprietary controls: Not reported IC cat. info. devices: Not reported IC cat. gov. controls: Not reported Not reported IC cat. enforcement permit tools: IC in place date: Not reported IC in place: Not reported State/tribal program date: Not reported Not reported State/tribal program ID: State/tribal NFA date: Not reported Air contaminated: Not reported Air cleaned: Not reported

Asbestos found: Y

Asbestos cleaned:

Controled substance found:

Controled substance cleaned:

Drinking water affected:

Drinking water cleaned:

Mot reported

Not reported

Lead contaminant found: Y

Lead cleaned up: Not reported No media affected: Not reported Not reported Unknown media affected: Not reported Other cleaned up: Other metals found: Not reported Other metals cleaned: Not reported Not reported Other contaminants found: Other contams found description: Not reported PAHs found: Not reported PAHs cleaned up: Not reported PCBs found: Not reported Not reported PCBs cleaned up: Petro products found: Not reported Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported Soil affected: Not reported Soil cleaned up: Not reported Surface water cleaned: Not reported Map ID MAP FINDINGS
Direction

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

800 K/L PROJECT (Continued)

VOCs found: Not reported Not reported VOCs cleaned: Not reported Cleanup other description: Not reported Num. of cleanup and re-dev. jobs: Past use greenspace acreage: Not reported Past use residential acreage: Not reported Not reported Past use commercial acreage: Not reported Past use industrial acreage: Future use greenspace acreage: Not reported

Future use residential acreage: .5
Future use commercial acreage: .5

Not reported Future use industrial acreage: Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Not reported Chromium cleaned up: Copper cleaned up: Not reported Iron cleaned up: Not reported mercury cleaned up: Not reported Not reported nickel cleaned up: No clean up: Not reported Pesticides cleaned up: Not reported Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Not reported Unknown clean up: Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported Chromium contaminant found: Not reported Not reported Copper contaminant found: Iron contaminant found: Not reported Mercury contaminant found: Not reported Nickel contaminant found: Not reported No contaminant found: Not reported Not reported Pesticides contaminant found: Selenium contaminant found: Not reported SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Future Use: Multistory Not reported

Media affected Bluiding Material:

Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Not reported Unknown media cleaned up: Past Use: Multistory Not reported Highlights: Not reported IC Data Address: Not reported Redev Completition Date: Not reported

# Below Poverty: 756 7.1% % Below Poverty: # Low Income: 1467 % Low Income: 3.7% 4947 Meidan Income: 96 # Unemployed: % Unemployed: 55.9% 748 # Vacant Housing: % Vacant Housing: 7.2%

1019321824

Direction Distance

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

**AX340 JAMES LOUIE** Sacramento Co. CS S104586376 West 805 L ST Sacramento Co. ML N/A

1/4-1/2 SACRAMENTO, CA 95814

0.389 mi.

2056 ft. Site 2 of 3 in cluster AX

Relative:

Sacramento Co. CS:

Higher Actual:

23 ft.

A596 State Site Number: Lead Staff: Marcus, B. Lead Agency: НМ Remedial Action Taken:

Substance: Automotive(motor gasoline and additives)

03/27/1992 Date Reported: RO0000695 Facility Id:

Case Type: Other ground water affected

Case Closed:

**Date Closed:** 

Case Type: Other Groundwater affected (uses other than drinking water)

Substance: Automotive(motor gasoline and additives)

Sacramento Co. ML:

U01730 Facility Id:

Facility Status: Inactive. Included on a listing no longer updated.

FD:

Billing Codes BP: Out of Business Billing Codes UST: No Tanks

Oil Changed by Outside Company-No Fee WG Bill Code:

Target Property Bill Cod: Food Bill Code: 51

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: **UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported

Not reported

Not reported

LOUIE BROTHERS GARAGE LUST S101300929 AX341 N/A

West 805-809 L ST

SACRAMENTO, CA 95814 1/4-1/2

AST Bill Code: CALARP Bill Code:

0.389 mi.

2056 ft. Site 3 of 3 in cluster AX

LUST: Relative:

Region: STATE Higher Global Id: T0606700533 Actual: Latitude: 38.578747 23 ft. Longitude: -121.4967433

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

Status Date: 04/25/2003

SACRAMENTO COUNTY LOP Lead Agency:

Case Worker: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

LOUIE BROTHERS GARAGE (Continued)

S101300929

**EDR ID Number** 

Local Agency: Not reported
RB Case Number: 340628
LOC Case Number: A596
File Location: Local Agency

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

Potential Contaminants of Concern: Gasoline Site History: Not reported

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

Contact:

Global Id: T0606700533

Contact Type: Regional Board Caseworker

Contact Name: VERA FISCHER

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0606700533

Status: Completed - Case Closed

Status Date: 04/25/2003

Global Id: T0606700533

Status: Open - Case Begin Date

Status Date: 09/19/1986

Global Id: T0606700533
Status: Open - Remediation

Status Date: 05/24/1993

Global Id: T0606700533

Status: Open - Site Assessment

Status Date: 06/20/1991

Global Id: T0606700533

Status: Open - Site Assessment

Status Date: 01/23/1992

Global Id: T0606700533

Status: Open - Site Assessment

Status Date: 01/29/1992

Regulatory Activities:

 Global Id:
 T0606700533

 Action Type:
 Other

 Date:
 03/27/1992

 Action:
 Leak Reported

 Global Id:
 T0606700533

 Action Type:
 Other

 Date:
 01/29/1992

 Action:
 Leak Discovery

Global Id: T0606700533

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

# LOUIE BROTHERS GARAGE (Continued)

S101300929

Action Type: Other
Date: 09/19/1986
Action: Leak Stopped

 Global Id:
 T0606700533

 Action Type:
 ENFORCEMENT

 Date:
 05/22/2002

 Action:
 File review

 Global Id:
 T0606700533

 Action Type:
 ENFORCEMENT

 Date:
 03/27/1992

Action: Notice of Reimbursement

Global Id: T0606700533
Action Type: ENFORCEMENT
Date: 04/18/2003

Action: Site Visit / Inspection / Sampling

 Global Id:
 T0606700533

 Action Type:
 ENFORCEMENT

 Date:
 04/25/2003

 Action:
 File review

 Global Id:
 T0606700533

 Action Type:
 REMEDIATION

 Date:
 09/09/1992

Action: Monitored Natural Attenuation

LUST REG 5:

Region: 5

Status: Case Closed Case Number: 340628

Case Type: Other ground water affected

Substance: GASOLINE
Staff Initials: VJF
Lead Agency: Local
Program: LUST
MTBE Code: 0

LAWRENCE MAYFLOWER MOVING & ST

LUST \$103427229

East 908 20TH ST Sacramento Co. CS N/A

1/4-1/2 SACRAMENTO, CA 95814

0.391 mi.

AY342

2066 ft. Site 1 of 2 in cluster AY

Relative: LUST:

 Higher
 Region:
 STATE

 Global Id:
 T0606700037

 Actual:
 Latitude:
 38.5776363

 22 ft.
 Longitude:
 -121.4796409

Longitude: -121.4796409
Case Type: LUST Cleanup Site
Status: Completed - Case Closed

Status Date: 05/20/2011

Lead Agency: SACRAMENTO COUNTY LOP

Case Worker: Not reported

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

# LAWRENCE MAYFLOWER MOVING & ST (Continued)

S103427229

**EDR ID Number** 

Local Agency: Not reported
RB Case Number: 340055
LOC Case Number: B360
File Location: Local Agency

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

Potential Contaminants of Concern: Gasoline

Site History:

One 550-gallon leaded gasoline UST was removed from the site in July 1986. Soil samples collected from beneath the former UST indicated petroleum hydrocarbons had impacted site soil. In November 1987, three on-site groundwater monitoring wells (PI, P2, and P3) were installed. In August 1988, a soil gas survey consisting of field-screening soil vapor samples from one on-site and 15 off-site sample locations (SG 1 through SG 16) was conducted. Data from the survey was used to determine the placement of additional offsite groundwater monitoring wells. Additionally, groundwater samples were collected from sampling points SG6, SG 12, and SG 16 for chemical analysis. In June 1989, three on-site test borings (SB-I, SB-2, and SB-3) were drilled and six off-site groundwater monitoring wells (MW-I through MW-6) were installed. In July 1990, soil was excavated from the vicinity of the former 550-gallon UST. A 2,000-gallon UST was encountered and removed during soil excavation activities. Approximately 2,500 cubic yards of soil were removed from the excavation-area, to a maximum depth of approximately 18 feet. Monitoring wells PI and P2 were destroyed during excavation activities. Soil samples obtained from the bottom and sidewalls of the excavation indicated that gasoline-range hydrocarbons remained at concentrations of up to 2,000 mglkg at 11 feet below ground surface (bgs), and up to 830 mglkg at 18 feet bgs. Water samples collected from groundwater that had percolated into the excavation contained gasoline-range hydrocarbons at concentrations up to 196,000uglL, and benzene concentrations of up to 29,000 uglL. In May 1994, an additional investigation at the site was conducted. Eight borings (LB 1 through LB7 and LB9) were angle-drilled to assess conditions adjacent to the site boundary, or to assess beneath the building. Boring LB8 was a vertical boring advanced beneath the building. Borings LBI0 and LBII were converted to recovery wells RW-I and RW-2, respectively, while borings LB 12 and LB 13 were converted to monitoring wells MW -10 and MW-II, respectively. P3 was renamed as MW -9 for reporting. In August 1994, Lush Geosciences advanced and sampled an additional nine soil borings (LB 14 through LB22). One boring, LB22, was converted to groundwater monitoring well MW -12. Soil and groundwater samples from the borings were submitted for laboratory analyses for TPHg and BTEX. Quarterly groundwater monitoring events wre conducted from June 1994 through September 1996. Prior to that, monitoring wells were sampled at various intervals by others. An electric/catalytic soil vapor extraction and treatment system (SVE system) that commenced operation in March 1998 was installed. In November 1999, three air sparging wells (AS-2, AS-3, and AS-4) were installed. The three sparge wells were screened from approximately 27 to 25 feet bgs. Air sparging, in conjunction with vapor extraction, commenced in March 2000. The remediation system was shut down in September 2000 due to high groundwater The remediation system removed approximately 1,600 pounds of hydrocarbons from the treatment area. The equipment was removed, and the property has been redeveloped and landscaped into a paved parking lot. A supplemental investigation to further characterize impact to on-site soil was conducted, as well as to investigate the possibility of a

Map ID MAP FINDINGS
Direction

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

## LAWRENCE MAYFLOWER MOVING & ST (Continued)

S103427229

previously unidentified additional hydrocarbon source. An additional on-site source was not identified. The consultants concluded that that soil vapor extraction has removed residual hydrocarbons from the vadose zone to approximately 15 feet bgs, and that impact to on-site soil and groundwater appears to now be limited to a "smear zone" corresponding with the phreatic zone, which currently has averaged approximately 18 feet bgs over the last two years. The consultants recommended installing and operating an ozone injection system to remove petroleum hydrocarbons remaining in groundwater beneath the site. At the request of the clients, site activities, including groundwater monitoring, were discontinued after March 2003. A May 25, 2004, letter from the SCEMD directed that paved-over or otherwise inaccessible monitoring wells be made accessible, that quarterly monitoring be reinstated, and that a bench test be performed on soil and groundwater from the site as required to install an ozone injection system. Five off-site monitoring well vault boxes that were covered during the City of Sacramento's street paving activities on 20th and I Streets were repaired by a drilling contractor. Additionally, the twelve monitoring wells and four air sparge wells associated with the project were resurveyed by a licensed surveyor. In 2005, the consultants conducted an ozone-injection bench-scale test to evaluate the effectiveness of ozone injection to remove remaining petroleum hydrocarbons from soil and groundwater at the site. Additionally, the test was designed to address questions raised by the Central Valley Regional Water Quality Control Board (CVRWQCB) about the effect of ozone injection on secondary water quality parameters such as metals leaching or precipitating. Findings indicated that ozone injection could effectively remove TPHg and BTEX from soil and groundwater with limited affect to most secondary water quality parameters. While Cr(VI) was generated by ozone injection, concentrations generally attenuated to below the laboratory reporting limits within seven days. In August 2007, a workplanwas prepared to collect shallow soil vapor samples and to evaluate the health risk to potential on-site human receptors. The SCEMD approved the workplan in a September 6,2007, letter, with the provision that two additional vapor samples be collected near monitoring wells MW-9 and MW-11. In January 2008, shallow soil vapor sampling and a human health risk assessment using the soil vapor analytical data were conducted. Findings of the HHRA indicated that residual hydrocarbons remaining on site do not pose a risk to on-site residential receptors. During the third quarter of 2008, documentation to support a No Further Action (NFA) determination was to the SCEMD and CVRWQCB. The site was reviewed in the October 31, 2008, Closure Committee Group meeting. In a letter dated November 19, 2008, the SCEMD requested that additional items, including vertically delineating impact to groundwater and an expanded health risk assessment, be addressed before closure would be granted. The consultants conducted the field work for the vertical groundwater impact delineation and expanded health risk assessment. A groundwater grab sample collected from boring HP-I at 67 feet bgs suggested there is impact to the second water bearing zone below the site. The consultants recommended that a monitoring well screened in the second water bearing zone be installed and sampled to confirm the presence of the petroleum hydrocarbons encountered in the grab sample. In a November 5, 2009, letter, the SCEMD requested that the monitoring well be installed. The consultants are currently waiting for authorization from the clients to install the well. No contamination was found in the well advanced into the second

Direction Distance

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

# LAWRENCE MAYFLOWER MOVING & ST (Continued)

S103427229

waterbearing zone. Site was closed by County 5/16/11, documents dated 5/20/11. Site management requirements are that SCEMD be notified if land use changes or if subsurfance work is to be done

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

Contact:

Global Id: T0606700037

Contact Type: Regional Board Caseworker

Contact Name: **VERA FISCHER** 

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

11020 SUN CENTER DRIVE #200 Address:

City: RANCHO CORDOVA

vera.fischer@waterboards.ca.gov Email:

Phone Number: Not reported

Status History:

Global Id: T0606700037

Status: Completed - Case Closed

05/20/2011 Status Date:

Global Id: T0606700037

Status: Open - Case Begin Date

Status Date: 07/29/1986

T0606700037 Global Id: Status: Open - Remediation

Status Date: 12/02/1987

T0606700037 Global Id: Open - Remediation Status:

Status Date: 11/22/1999

Global Id: T0606700037

Status: Open - Site Assessment

11/07/1986 Status Date:

Global Id: T0606700037

Status: Open - Site Assessment

09/08/1987 Status Date:

Global Id: T0606700037

Status: Open - Site Assessment

02/01/1991 Status Date:

Global Id: T0606700037

Status: Open - Verification Monitoring

Status Date: 10/01/2001

Global Id: T0606700037

Status: Open - Verification Monitoring

Status Date: 05/20/2011

Regulatory Activities:

Global Id: T0606700037 Action Type: **ENFORCEMENT** Date: 01/11/1999

Direction Distance

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

## LAWRENCE MAYFLOWER MOVING & ST (Continued)

S103427229

Action: File review

Global Id: T0606700037 Action Type: **ENFORCEMENT** Date: 04/20/2000 Action: File review

Global Id: T0606700037 Action Type: **ENFORCEMENT** Date: 07/17/2000 Action: File review

Global Id: T0606700037 Action Type: **ENFORCEMENT** Date: 08/08/2000 Action: File review

T0606700037 Global Id: Action Type: **ENFORCEMENT** Date: 07/24/2002 Action: File review Global Id: T0606700037

Action Type: **ENFORCEMENT** Date: 09/17/2002 Action: File review

Global Id: T0606700037 Action Type: **ENFORCEMENT** Date: 03/24/2006

Technical Correspondence / Assistance / Other Action:

Global Id: T0606700037 Action Type: **ENFORCEMENT** 05/02/2008 Date:

Technical Correspondence / Assistance / Other Action:

Global Id: T0606700037 **ENFORCEMENT** Action Type: Date: 11/21/2007

Action: Technical Correspondence / Assistance / Other

Global Id: T0606700037 Action Type: **ENFORCEMENT** Date: 08/07/2008

Action: Technical Correspondence / Assistance / Other

Global Id: T0606700037 Action Type: **ENFORCEMENT** 01/25/2011 Date: Action: File Review - Closure

T0606700037 Global Id:

Action Type: **ENFORCEMENT** Date: 10/05/2010

Action: Technical Correspondence / Assistance / Other

Direction Distance

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

# LAWRENCE MAYFLOWER MOVING & ST (Continued)

S103427229

Global Id: T0606700037 **ENFORCEMENT** Action Type: 11/05/2010 Date:

Action: Technical Correspondence / Assistance / Other

Global Id: T0606700037 Action Type: Other 08/01/1986 Date: Action: Leak Reported

T0606700037 Global Id: **ENFORCEMENT** Action Type: Date: 02/22/2008

Action: Technical Correspondence / Assistance / Other

T0606700037 Global Id: **ENFORCEMENT** Action Type: 10/31/2008 Date: Action: Meeting

Global Id: T0606700037 **ENFORCEMENT** Action Type: 05/16/2011 Date:

Action: State Water Board Closure Order

Global Id: T0606700037 Action Type: **ENFORCEMENT** Date: 05/16/2011

Clean Up Fund - Letter to RP Action:

Global Id: T0606700037 Action Type: **ENFORCEMENT** Date: 06/15/2010 Action: File review

Global Id: T0606700037 Action Type: **ENFORCEMENT** Date: 07/03/2007

Action: Technical Correspondence / Assistance / Other

T0606700037 Global Id: Action Type: **ENFORCEMENT** Date: 07/10/2009

Action: Technical Correspondence / Assistance / Other

Global Id: T0606700037 Action Type: **ENFORCEMENT** Date: 08/05/2009 Action: Staff Letter

T0606700037 Global Id: Action Type: **ENFORCEMENT** Date: 10/29/2009

Action: Technical Correspondence / Assistance / Other

Global Id: T0606700037 Action Type: **ENFORCEMENT** 

Direction Distance

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

#### LAWRENCE MAYFLOWER MOVING & ST (Continued)

S103427229

Date: 08/03/2009

Action: Technical Correspondence / Assistance / Other

Global Id: T0606700037 Action Type: **ENFORCEMENT** Date: 09/24/2009 Action: File review

Global Id: T0606700037 Action Type: **ENFORCEMENT** Date: 05/24/2010

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

Global Id: T0606700037 Action Type: **ENFORCEMENT** Date: 01/24/2011

Technical Correspondence / Assistance / Other Action:

Global Id: T0606700037 **ENFORCEMENT** Action Type: Date: 05/07/2010

Action: Technical Correspondence / Assistance / Other

Global Id: T0606700037 Action Type: **ENFORCEMENT** Date: 01/19/2000 Action: File review

T0606700037 Global Id: **ENFORCEMENT** Action Type: 04/09/2007 Date:

Action: Technical Correspondence / Assistance / Other

Global Id: T0606700037 **RESPONSE** Action Type: Date: 06/25/2004

Action: Monitoring Report - Quarterly

T0606700037 Global Id: Action Type: **RESPONSE** Date: 06/05/2004

Action: Soil and Water Investigation Report

T0606700037 Global Id: **RESPONSE** Action Type: Date: 01/04/2010

Action: Clean Up Fund - 5-Year Review Summary

T0606700037 Global Id: Action Type: RESPONSE Date: 01/19/2010

Action: Clean Up Fund - 5-Year Review Summary

T0606700037 Global Id: Action Type: **ENFORCEMENT** 03/27/2009 Date:

Action: Technical Correspondence / Assistance / Other

Direction Distance

Elevation Site Database(s) EPA ID Number

## LAWRENCE MAYFLOWER MOVING & ST (Continued)

S103427229

**EDR ID Number** 

 Global Id:
 T0606700037

 Action Type:
 ENFORCEMENT

 Date:
 09/25/2008

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606700037

 Action Type:
 ENFORCEMENT

 Date:
 11/07/2008

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606700037

 Action Type:
 ENFORCEMENT

 Date:
 11/05/2009

 Action:
 Staff Letter

 Global Id:
 T0606700037

 Action Type:
 ENFORCEMENT

 Date:
 05/04/2010

 Action:
 Staff Letter

 Global Id:
 T0606700037

 Action Type:
 ENFORCEMENT

 Date:
 04/20/2011

 Action:
 File review

 Global Id:
 T0606700037

 Action Type:
 ENFORCEMENT

 Date:
 01/04/2011

Action: File Review - Closure

 Global Id:
 T0606700037

 Action Type:
 ENFORCEMENT

 Date:
 01/01/2011

Action: File Review - Closure

 Global Id:
 T0606700037

 Action Type:
 ENFORCEMENT

 Date:
 05/16/2011

Action: Closure/No Further Action Letter

 Global Id:
 T0606700037

 Action Type:
 ENFORCEMENT

 Date:
 04/05/2007

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606700037

 Action Type:
 ENFORCEMENT

 Date:
 08/30/2007

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606700037

 Action Type:
 ENFORCEMENT

 Date:
 06/21/2006

Action: Technical Correspondence / Assistance / Other

Global Id: T0606700037
Action Type: ENFORCEMENT

Direction Distance

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

## LAWRENCE MAYFLOWER MOVING & ST (Continued)

S103427229

Date: 05/22/2007

Action: Technical Correspondence / Assistance / Other

Global Id: T0606700037 Action Type: **ENFORCEMENT** Date: 10/13/2005

Action: Technical Correspondence / Assistance / Other

Global Id: T0606700037 Action Type: **ENFORCEMENT** Date: 02/28/1991

Action: Notice of Responsibility

Global Id: T0606700037 Action Type: **ENFORCEMENT** Date: 01/05/2007

Action: Technical Correspondence / Assistance / Other

Global Id: T0606700037 **ENFORCEMENT** Action Type: Date: 01/08/2009 Action: File review

T0606700037 Global Id: Action Type: **ENFORCEMENT** Date: 02/24/2009

Technical Correspondence / Assistance / Other Action:

T0606700037 Global Id: Action Type: **ENFORCEMENT** 08/17/2007 Date:

Action: Technical Correspondence / Assistance / Other

Global Id: T0606700037 Action Type: Other 07/29/1986 Date: Action: Leak Discovery

T0606700037 Global Id: Action Type: **ENFORCEMENT** Date: 11/02/2000 Action: File review

Global Id: T0606700037 Action Type: **ENFORCEMENT** Date: 07/26/2005 Action: File review

T0606700037 Global Id: Action Type: **ENFORCEMENT** Date: 08/22/2005

Action: Notice of Responsibility

T0606700037 Global Id: Action Type: **ENFORCEMENT** Date: 10/02/2000 Action: File review

Direction Distance Elevation

ation Site Database(s) EPA ID Number

# LAWRENCE MAYFLOWER MOVING & ST (Continued)

S103427229

**EDR ID Number** 

 Global Id:
 T0606700037

 Action Type:
 ENFORCEMENT

 Date:
 05/22/2000

 Action:
 File review

 Global Id:
 T0606700037

 Action Type:
 ENFORCEMENT

 Date:
 02/07/2002

 Action:
 File review

 Global Id:
 T0606700037

 Action Type:
 ENFORCEMENT

 Date:
 07/22/2002

 Action:
 File review

 Global Id:
 T0606700037

 Action Type:
 ENFORCEMENT

 Date:
 09/11/2002

 Action:
 File review

 Global Id:
 T0606700037

 Action Type:
 ENFORCEMENT

 Date:
 10/07/2002

 Action:
 Staff Letter

 Global Id:
 T0606700037

 Action Type:
 ENFORCEMENT

 Date:
 02/04/2003

 Action:
 File review

 Global Id:
 T0606700037

 Action Type:
 ENFORCEMENT

 Date:
 02/24/2003

 Action:
 File review

 Global Id:
 T0606700037

 Action Type:
 ENFORCEMENT

 Date:
 09/20/2001

 Action:
 File review

 Global Id:
 T0606700037

 Action Type:
 ENFORCEMENT

 Date:
 07/29/2003

 Action:
 File review

 Global Id:
 T0606700037

 Action Type:
 ENFORCEMENT

 Date:
 04/17/2003

 Action:
 File review

 Global Id:
 T0606700037

 Action Type:
 ENFORCEMENT

 Date:
 05/04/2004

Action: Notice of Responsibility

Global Id: T0606700037
Action Type: ENFORCEMENT

Direction Distance

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

#### LAWRENCE MAYFLOWER MOVING & ST (Continued)

S103427229

Date: 10/15/2004 Action: File review

Global Id: T0606700037 Action Type: **ENFORCEMENT** Date: 11/22/1999 Action: File review

Global Id: T0606700037 Action Type: **ENFORCEMENT** Date: 02/26/2010

Technical Correspondence / Assistance / Other Action:

Global Id: T0606700037 Action Type: **ENFORCEMENT** Date: 01/18/2008 Action: File review

Global Id: T0606700037 **ENFORCEMENT** Action Type: Date: 01/11/2008 Action: File review

T0606700037 Global Id: Action Type: **ENFORCEMENT** Date: 05/24/2011

Action: State Water Board Closure Order

T0606700037 Global Id: Action Type: **ENFORCEMENT** 06/01/2011 Date:

Action: File Review - Closure

T0606700037 Global Id: **ENFORCEMENT** Action Type: Date: 01/28/2011

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

T0606700037 Global Id: **ENFORCEMENT** Action Type: Date: 05/10/2011 Action: File review

Global Id: T0606700037 Action Type: **ENFORCEMENT** 02/18/2011 Date: Action: Staff Letter

T0606700037 Global Id: Action Type: **ENFORCEMENT** Date: 11/01/2007

Action: Technical Correspondence / Assistance / Other

Global Id: T0606700037 Action Type: **ENFORCEMENT** Date: 09/08/2008 Action: File review

Direction Distance

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

#### LAWRENCE MAYFLOWER MOVING & ST (Continued)

S103427229

Global Id: T0606700037 **ENFORCEMENT** Action Type: Date: 06/08/2009

Action: Technical Correspondence / Assistance / Other

Global Id: T0606700037 **ENFORCEMENT** Action Type: 07/30/1999 Date: Action: File review

T0606700037 Global Id: **ENFORCEMENT** Action Type: 10/14/1999 Date: Action: File review

T0606700037 Global Id: Action Type: **ENFORCEMENT** 04/19/1999 Date: Action: File review

Global Id: T0606700037 **ENFORCEMENT** Action Type: Date: 02/08/2000 Action: File review

Global Id: T0606700037 Action Type: **ENFORCEMENT** Date: 08/26/2001 Action: File review

Global Id: T0606700037 Action Type: **ENFORCEMENT** Date: 09/20/2000 Action: File review

Global Id: T0606700037 Action Type: **ENFORCEMENT** Date: 05/22/2008

Action: Technical Correspondence / Assistance / Other

T0606700037 Global Id: Action Type: **ENFORCEMENT** Date: 02/17/2005 Action: File review

Global Id: T0606700037 Action Type: **ENFORCEMENT** Date: 05/21/2004 Action: Staff Letter

T0606700037 Global Id: Action Type: **ENFORCEMENT** 05/19/2004 Date: Action: Meeting

Global Id: T0606700037 Action Type: **ENFORCEMENT** 

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EDR ID Number

EPA ID Number

## LAWRENCE MAYFLOWER MOVING & ST (Continued)

S103427229

Date: 04/15/2005 Action: File review

 Global Id:
 T0606700037

 Action Type:
 REMEDIATION

 Date:
 02/11/2000

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

 Global Id:
 T0606700037

 Action Type:
 REMEDIATION

 Date:
 06/01/1986

 Action:
 Excavation

 Global Id:
 T0606700037

 Action Type:
 REMEDIATION

 Date:
 01/09/1998

Action: Soil Vapor Extraction (SVE)

LUST REG 5:

Region: 5

Status: Post remedial action monitoring

Case Number: 340055

Case Type: Other ground water affected

Substance: GASOLINE
Staff Initials: VJF
Lead Agency: Local
Program: LUST
MTBE Code: 3

Sacramento Co. CS:

State Site Number: 0592
Lead Staff: Erikson, S.
Lead Agency: HM
Remedial Action Taken: YE, S

Substance: Automotive(motor gasoline and additives)

Date Reported: 07/29/1986 Facility Id: RO0000038

Case Type: Other ground water affected

Case Closed:

Date Closed: 05/20/2011

Case Type: Other Groundwater affected (uses other than drinking water)

Substance: Automotive(motor gasoline and additives)

AY343 LAWRENCE MAYFLOWER MOVING HIST CORTESE \$101301000

East 908914 20TH

1/4-1/2 SACRAMENTO, CA 95814

0.400 mi.

2112 ft. Site 2 of 2 in cluster AY

Relative: HIST CORTESE:

Higher Region: CORTESE

Facility County Code: 34

Actual: Reg By: LTNKA

22 ft. Reg Id: 340055

N/A

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

 344
 SACTO HOUSING &
 Sacramento Co. CS
 \$102437508

 WNW
 917 8TH ST
 Sacramento Co. ML
 N/A

1/4-1/2 SACRAMENTO, CA 95814

0.400 mi. 2112 ft.

Relative: Sacramento Co. CS:

Higher State Site Number: R003 Lead Staff: Benedict, A.

Actual: Lead Agency: HM 28 ft. Remedial Action Taken: NO

Substance: Automotive(motor gasoline and additives)

Date Reported: Not reported RO0000126 Case Type: Not reported

Case Closed: Y

Date Closed: Not reported Case Type: Not reported

Substance: Automotive(motor gasoline and additives)

Sacramento Co. ML:

Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

FD: L

Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 Food Bill Code: 50

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: **UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported

AST Bill Code: Not reported CALARP Bill Code: Not reported

AZ345 STATE GARAGE LUST S100869385

WSW 1416 10TH ST HIST UST N/A 1/4-1/2 SACRAMENTO, CA 95814 HIST CORTESE

0.401 mi.

2115 ft. Site 1 of 3 in cluster AZ

Relative: LUST:

 Lower
 Region:
 STATE

 Global Id:
 T0606700293

 Actual:
 Latitude:
 38.5756795

 19 ft.
 Longitude:
 -121.4954944

 Case Type:
 LUST Cleanup S

Longitude: -121.4954944
Case Type: LUST Cleanup Site
Status: Completed - Case Closed

Status Date: 01/27/1991

Lead Agency: SACRAMENTO COUNTY LOP

Case Worker: Not reported

Sacramento Co. ML

Direction Distance

Elevation Site Database(s) EPA ID Number

STATE GARAGE (Continued)

S100869385

**EDR ID Number** 

Local Agency: Not reported RB Case Number: 340362
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: T0606700293

Contact Type: Regional Board Caseworker

Contact Name: VERA FISCHER

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0606700293

Status: Completed - Case Closed

Status Date: 01/27/1991

Global Id: T0606700293

Status: Open - Case Begin Date

Status Date: 07/01/1989

Global Id: T0606700293

Status: Open - Site Assessment

Status Date: 01/26/1991

Regulatory Activities:

 Global Id:
 T0606700293

 Action Type:
 Other

 Date:
 07/01/1989

 Action:
 Leak Reported

 Global Id:
 T0606700293

 Action Type:
 Other

 Date:
 01/27/1991

 Action:
 Leak Discovery

LUST REG 5:

Region:

Status: Case Closed 340362 Case Number: Case Type: Soil only Substance: **GASOLINE** VJF Staff Initials: Lead Agency: Local Program: LUST MTBE Code: N/A

Direction
Distance
Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

#### STATE GARAGE (Continued)

S100869385

HIST UST:

File Number: 0002940B

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002940B.pdf

Region: Not reported Facility ID: Not reported Not reported Facility Type: Not reported Other Type: Contact Name: Not reported Telephone: Not reported Owner Name: Not reported Owner Address: Not reported Owner City, St, Zip: Not reported Total Tanks: Not reported

Tank Num: Not reported Not reported Container Num: Year Installed: Not reported Tank Capacity: Not reported Tank Used for: Not reported Type of Fuel: Not reported Container Construction Thickness: Not reported Leak Detection: Not reported

Click here for Geo Tracker PDF:

HIST CORTESE:

Region: CORTESE
Facility County Code: 34
Reg By: LTNKA
Reg Id: 340362

Sacramento Co. ML:

Facility Id: Not reported Facility Status: Not reported FD: Not reported

Billing Codes BP: A
Billing Codes UST: A
WG Bill Code: A

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported Not reported **UST Tank Test Date:** 

Number of Tanks: 2

UST Tank Test Date:
SIC Code:
Tier Permitting:
AST Bill Code:
Not reported

Direction Distance

Distance EDR ID Number
Elevation Site EDR ID Number

AW346 CARS-R-US (FORMER SS) LUST S101300989

North 500 12TH ST N HIST CORTESE N/A 1/4-1/2 SACRAMENTO, CA 95814 Sacramento Co. ML

0.405 mi.

2136 ft. Site 3 of 3 in cluster AW

Relative: LUST:

 Higher
 Region:
 STATE

 Global Id:
 T0606700416

 Actual:
 Latitude:
 38.592854

25 ft. Longitude: -121.4809787
Case Type: LUST Cleanup Site
Status: Completed - Case Closed

Status Date: 09/03/1997

Lead Agency: SACRAMENTO COUNTY LOP

Case Worker: Not reported Local Agency: Not reported RB Case Number: 340497 LOC Case Number: 0578 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: T0606700416

Contact Type: Regional Board Caseworker

Contact Name: VERA FISCHER

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0606700416

Status: Completed - Case Closed

Status Date: 09/03/1997

Global Id: T0606700416

Status: Open - Case Begin Date

Status Date: 05/25/1990

Global Id: T0606700416 Status: Open - Remediation

Status Date: 03/08/1991

Global Id: T0606700416

Status: Open - Site Assessment

Status Date: 05/25/1990

Global Id: T0606700416

Status: Open - Site Assessment

Status Date: 04/02/1992

Regulatory Activities:

Global Id: T0606700416

Direction Distance

Elevation Site Database(s) EPA ID Number

## CARS-R-US (FORMER SS) (Continued)

S101300989

**EDR ID Number** 

Action Type: Other
Date: 03/06/1991
Action: Leak Reported

 Global Id:
 T0606700416

 Action Type:
 Other

 Date:
 05/25/1990

 Action:
 Leak Discovery

 Global Id:
 T0606700416

 Action Type:
 ENFORCEMENT

 Date:
 09/08/1997

Action: Closure/No Further Action Letter

LUST REG 5:

Region: 5

Status: Case Closed Case Number: 340497

Case Type: Drinking Water Aquifer affected

Substance: GASOLINE
Staff Initials: VJF
Lead Agency: Local
Program: LUST
MTBE Code: N/A

HIST CORTESE:

Region: CORTESE
Facility County Code: 34
Reg By: LTNKA
Reg Id: 340497

Sacramento Co. ML:

Facility Id: Not reported Facility Status: Not reported FD: Not reported Billing Codes BP: Not reported

Billing Codes UST:

WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported UST Permit Dt: Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported

Number of Tanks: 2

UST Tank Test Date:

SIC Code:

Tier Permitting:

AST Bill Code:

CALARP Bill Code:

Not reported

Not reported

Not reported

Not reported

Not reported

Facility Id: U0187487

Direction Distance

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

## CARS-R-US (FORMER SS) (Continued)

S101300989

Facility Status: Inactive. Included on a listing no longer updated.

FD:

Billing Codes BP: Out of Business Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 51 Food Bill Code: 51

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** 09/17/1993 Hazmat Date BP Received: 11/04/1994 11/25/1987 **UST Permit Dt: UST Inspection Date:** 09/17/1993 **UST Tank Test Date:** 12/02/1994

Number of Tanks:

**UST Tank Test Date:** Not reported 7514 SIC Code: Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Facility Id: U0187487

Facility Status: Inactive. Included on a listing no longer updated.

FD:

Billing Codes BP: Out of Business Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: Food Bill Code: 51

Not reported CUPA Permit Date: **HAZMAT Permit Date:** 03/01/1996 **HAZMAT Inspection Date:** 06/14/1996 Hazmat Date BP Received: Not reported **UST Permit Dt:** 11/25/1987 **UST Inspection Date:** 12/15/1995 UST Tank Test Date: Not reported

Number of Tanks:

**UST Tank Test Date:** 06/14/1996 SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

AZ347 **MATHER STORAGE ANX (J09CA0081)** wsw

ENVIROSTOR S107736695

N/A

1/4-1/2 0.410 mi.

SACRAMENTO, CA

2167 ft. Site 2 of 3 in cluster AZ

**ENVIROSTOR:** Relative:

Facility ID: 80000054 Lower No Further Action Status:

Actual: 10/30/2014 Status Date: 19 ft. Site Code: Not reported Site Type: Military Evaluation

> **FUDS** Site Type Detailed: Acres: 4 NPL: NO

Direction Distance

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

## MATHER STORAGE ANX (J09CA0081) (Continued)

S107736695

Regulatory Agencies: **SMBRP SMBRP** Lead Agency: Program Manager: Not reported Supervisor: Ajit Vaidya

Division Branch: Cleanup Sacramento

Assembly: 06 Senate:

Special Program: Not reported

Restricted Use: NO

NONE SPECIFIED Site Mgmt Req:

Funding: **DERA** Latitude: 38.57527 Longitude: -121.4966 APN:

NONE SPECIFIED Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED Alias Name: CA99799F528800 Alias Type: Federal Facility ID Alias Name: J09CA0081 Alias Type: **INPR** 80000054 Alias Name:

Alias Type: **Envirostor ID Number** 

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: No Department of Defense Action Indicated (NDAI)

Completed Date: 10/30/2014

Comments: This is a DTSC only concurrence. This determination is based on

information in DTSC s and the Water Boards possession at this time concerning Department of Defense (DoD) activities on the sites listed above. DTSC and the Water Boards reserve the right to address any appropriate environmental or human health related issue, should additional information concerning the environmental condition of this

site become availables in the future.

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 Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

ENVIROSTOR S108974293 **AZ348** MATHER MIL AF (J09CA0012)

wsw 0.62 ACRE IN THE CITY OF PLYMOUTH (38'29'47" NORTH AND 120'5

1/4-1/2 PLYMOUTH, CA 95669

0.410 mi.

2167 ft. Site 3 of 3 in cluster AZ

**ENVIROSTOR:** Relative:

Facility ID: 80000013 Lower

Status: No Further Action

Actual: 04/28/2010 Status Date:

19 ft.

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

## MATHER MIL AF (J09CA0012) (Continued)

S108974293

**EDR ID Number** 

Site Code: Not reported
Site Type: Military Evaluation

Site Type Detailed: FUDS
Acres: 0.62
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP

Program Manager: Carrie Tatoian-Cain
Supervisor: Charles Ridenour
Division Branch: Cleanup Sacramento

Assembly: 07 Senate: 06

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED

Funding: DERA
Latitude: 38.57527
Longitude: -121.4966

APN: NONE SPECIFIED
Past Use: AIRFIELD OPERATIONS

Potential COC: NONE SPECIFIED No Contaminants found Confirmed COC: No Contaminants found

Potential Description: NMA
Alias Name: CA99799F523300
Alias Type: Federal Facility ID
Alias Name: J09CA0012
Alias Type: INPR

Alias Type: INPR
Alias Name: 80000013

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: No Department of Defense Action Indicated (NDAI)

Completed Date: 06/27/2008

Comments: DTSC did not concur on this NDAI due to the fact we are requesting information that should have been part of the package relating to the

status of the above ground storage tank that was once on the site.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: No Department of Defense Action Indicated (NDAI)

Completed Date: 04/08/2010

Comments: The ACOE submitted responses to DTSC's comments on the original NDAI.

The responses resolved our concerns regarding this FUD site. If further information arises regarding the environmental condition of

this FUD site DTSC will reopen an investigation.

Not reported Future Area Name: Not reported Future Sub Area Name: 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

Direction Distance

Elevation Site Database(s) EPA ID Number

349 CADA PROPERTIES SITE 4 US BROWNFIELDS 1009805931
South 1601 16TH N/A

1601 16TH N/A SACRAMENTO, CA 00000

1/4-1/2 0.415 mi. 2190 ft.

Relative: US BROWNFIELDS:

Lower Recipient name: R9 TBA (STAG Funded)

Grant type: TBA

 Actual:
 Property name:
 CADA PROPERTIES SITE 4

 20 ft.
 Property #:
 006-0293-001, -002, -026

Parcel size: .4

Property Description: Twenty unit apartment complex. Past use is residential, offices and

retail commercial (photo store).

Latitude: 38.571142
Longitude: -121.4879
HCM label: Interpolation-Photo
Map scale: Not reported

Point of reference: Center of a Facility or Station
Datum: North American Datum of 1983

ACRES property ID: 38242
Start date: Not reported
Completed date: Not reported
Acres cleaned up: Not reported
Cleanup funding: Not reported
Cleanup funding source: Not reported

Assessment funding: 6054

Assessment funding source: US EPA - TBA Funding

Redevelopment funding:
Redev. funding source:
Redev. funding entity name:
Redevelopment start date:
Assessment funding entity:
Cleanup funding entity:
Not reported
Not reported
Not reported
Not reported
Not reported
Hazardous

Accomplishment type: Phase II Environmental Assessment

Accomplishment count: 0
Cooperative agreement #: n/a

Ownership entity: Government

Current owner: Capital Area Development Authority

Did owner change:

Cleanup required:

Video available:

Photo available:

Not reported

Not reported

Institutional controls required: N

IC Category proprietary controls:
IC cat. info. devices:
IC cat. gov. controls:
IC cat. enforcement permit tools:
IC in place date:
IC in place:
IC

State/tribal program date:

State/tribal program date:

Not reported

**EDR ID Number** 

Map ID MAP FINDINGS
Direction

Distance
Elevation Site

EDR ID Number
Database(s) EPA ID Number

## CADA PROPERTIES SITE 4 (Continued)

1009805931

Controled substance cleaned:

Drinking water affected:

Drinking water cleaned:

Oroundwater affected:

Oroundwater cleaned:

Lead contaminant found: Y
Lead cleaned up: Y

No media affected: Not reported Unknown media affected: Not reported Other cleaned up: Not reported Other metals found: Not reported Other metals cleaned: Not reported Other contaminants found: Not reported Other contams found description: Not reported PAHs found: Not reported PAHs cleaned up: Not reported Not reported PCBs found: PCBs cleaned up: Not reported Petro products found: Not reported Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported

Soil affected: Soil cleaned up:

Surface water cleaned:

VOCs found:

VOCs cleaned:

VOCs cleaned:

Cleanup other description:

Num. of cleanup and re-dev. jobs:

Past use greenspace acreage:

Not reported

Not reported

Not reported

Not reported

Past use residential acreage: .41

Past use commercial acreage: Not reported Past use industrial acreage: Not reported Future use greenspace acreage: Not reported

Future use residential acreage: .41
Future use commercial acreage: .41

Future use industrial acreage: Not reported Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Not reported Cadmium cleaned up: Not reported Chromium cleaned up: Copper cleaned up: Not reported Not reported Iron cleaned up: Not reported mercury cleaned up: nickel cleaned up: Not reported Not reported No clean up: Pesticides cleaned up: Not reported Selenium cleaned up: Not reported Not reported SVOCs cleaned up: Unknown clean up: Not reported Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported Not reported Chromium contaminant found: Copper contaminant found: Not reported Iron contaminant found: Not reported Mercury contaminant found: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

#### CADA PROPERTIES SITE 4 (Continued)

1009805931

**EDR ID Number** 

Nickel contaminant found: Not reported Not reported No contaminant found: Not reported Pesticides contaminant found: Selenium contaminant found: Not reported SVOCs contaminant found: Not reported Not reported Unknown contaminant found: Future Use: Multistory Not reported Not reported Media affected Bluiding Material: Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported Highlights: Not reported IC Data Address: Not reported Redev Completition Date: Not reported 1475 # Below Poverty: % Below Poverty: 4.5% # Low Income: 2796 % Low Income: 2.4% Meidan Income: 5157 # Unemployed: 488 13.5% % Unemployed: # Vacant Housing: 689 % Vacant Housing: 9.6%

Recipient name: R9 TBA (STAG Funded)

Grant type: TBA

Property name: CADA PROPERTIES SITE 4
Property #: 006-0293-001, -002, -026

Parcel size: .41

Property Description: Twenty unit apartment complex. Past use is residential, offices and

retail commercial (photo store).

Latitude: 38.571142
Longitude: -121.4879
HCM label: Interpolation-Photo
Map scale: Not reported

Point of reference: Center of a Facility or Station
Datum: North American Datum of 1983

ACRES property ID: 38242
Start date: Not reported
Completed date: Not reported
Acres cleaned up: Not reported
Cleanup funding: Not reported
Cleanup funding source: Not reported

Assessment funding: 1

Assessment funding source: US EPA - TBA Funding

Redevelopment funding:
Redev. funding source:
Redev. funding source:
Redev. funding entity name:
Redevelopment start date:
Assessment funding entity:
Cleanup funding entity:
Not reported
Not reported
Not reported
Not reported
Hazardous

Accomplishment type: Phase I Environmental Assessment

Accomplishment count: 1
Cooperative agreement #: n/a

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

## CADA PROPERTIES SITE 4 (Continued)

1009805931

**EDR ID Number** 

Ownership entity: Government

Current owner: Capital Area Development Authority

Did owner change:

Cleanup required:

Video available:

Not reported

Not reported

Not reported

Institutional controls required: N

IC Category proprietary controls:
IC cat. info. devices:
IC cat. gov. controls:
IC cat. enforcement permit tools:
IC in place date:

Not reported
Not reported
Not reported
Not reported

IC in place: No

State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Not reported Air contaminated: Air cleaned: Not reported Asbestos found: Not reported Asbestos cleaned: Not reported Controled substance found: Not reported Not reported Controled substance cleaned: Not reported Drinking water affected: Drinking water cleaned: Not reported Groundwater affected: Not reported Groundwater cleaned: Not reported

Lead contaminant found: Y
Lead cleaned up: Y

No media affected: Not reported Unknown media affected: Not reported Other cleaned up: Not reported Other metals found: Not reported Other metals cleaned: Not reported Other contaminants found: Not reported Not reported Other contams found description: Not reported PAHs found: PAHs cleaned up: Not reported PCBs found: Not reported PCBs cleaned up: Not reported Petro products found: Not reported Not reported Petro products cleaned: Sediments found: Not reported Sediments cleaned: Not reported

Soil affected: Y Soil cleaned up: Y

Surface water cleaned:

VOCs found:

VOCs cleaned:

VOCs cleaned:

Cleanup other description:

Not reported

Past use residential acreage:

Past use commercial acreage: Not reported Past use industrial acreage: Not reported Future use greenspace acreage: Not reported

Future use residential acreage: .41
Future use commercial acreage: .41

Direction Distance Elevation

Site Database(s) EPA ID Number

## CADA PROPERTIES SITE 4 (Continued) 1009805931

Future use industrial acreage: Not reported Not reported Greenspace acreage and type: Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Not reported Chromium cleaned up: Not reported Copper cleaned up: Not reported Iron cleaned up: Not reported mercury cleaned up: nickel cleaned up: Not reported Not reported No clean up: Pesticides cleaned up: Not reported Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Unknown clean up: Not reported Arsenic contaminant found: Not reported Not reported Cadmium contaminant found: Chromium contaminant found: Not reported Copper contaminant found: Not reported Iron contaminant found: Not reported Mercury contaminant found: Not reported Not reported Nickel contaminant found: Not reported No contaminant found: Pesticides contaminant found: Not reported Selenium contaminant found: Not reported SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Future Use: Multistory Not reported Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported Not reported Highlights: Not reported IC Data Address: Redev Completition Date: Not reported # Below Poverty: 1475 % Below Poverty: 4.5% # Low Income: 2796 % Low Income: 2.4% 5157 Meidan Income: # Unemployed: 488 % Unemployed: 13.5% # Vacant Housing: 689 % Vacant Housing: 9.6%

Recipient name: R9 TBA (STAG Funded)

Grant type: TBA

Property name: CADA PROPERTIES SITE 4
Property #: 006-0293-001, -002, -026

Parcel size: .41

Property Description: Twenty unit apartment complex. Past use is residential, offices and

retail commercial (photo store).

Latitude: 38.571142 Longitude: -121.4879

HCM label: Interpolation-Photo

**EDR ID Number** 

Direction Distance Elevation

n Site Database(s) EPA ID Number

## CADA PROPERTIES SITE 4 (Continued)

1009805931

**EDR ID Number** 

Map scale: Not reported

Point of reference: Center of a Facility or Station
Datum: North American Datum of 1983

ACRES property ID: 38242
Start date: Not reported
Completed date: Not reported
Acres cleaned up: Not reported
Cleanup funding: Not reported
Cleanup funding source: Not reported

Assessment funding:

Assessment funding source: Other Federal Funding

Redevelopment funding:
Redev. funding source:
Redev. funding entity name:
Redevelopment start date:
Assessment funding entity:
Cleanup funding entity:
Not reported
Not reported
Not reported
Not reported
Not reported
Hazardous

Accomplishment type: Phase I Environmental Assessment

Accomplishment count: 1
Cooperative agreement #: n/a

Ownership entity: Government

Current owner: Capital Area Development Authority

Did owner change: N

Cleanup required: Unknown
Video available: Not reported
Photo available: Not reported

Institutional controls required: N

IC Category proprietary controls:
IC cat. info. devices:
IC cat. gov. controls:
IC cat. enforcement permit tools:
IC in place date:
IC in place:
IC category proprietary controls:
Not reported
Not reported
Not reported
Not reported

State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Air cleaned: Not reported Asbestos found: Not reported Not reported Asbestos cleaned: Not reported Controled substance found: Controled substance cleaned: Not reported Drinking water affected: Not reported Drinking water cleaned: Not reported Groundwater affected: Not reported Groundwater cleaned: Not reported

Lead contaminant found: Y
Lead cleaned up: Y

No media affected: Not reported Unknown media affected: Not reported Other cleaned up: Not reported Not reported Other metals found: Other metals cleaned: Not reported Other contaminants found: Not reported Other contams found description: Not reported PAHs found: Not reported Map ID MAP FINDINGS
Direction

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

#### CADA PROPERTIES SITE 4 (Continued)

1009805931

PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Not reported

Soil affected: Y Soil cleaned up: Y

Surface water cleaned:

VOCs found:

VOCs cleaned:

VOCs cleaned:

Cleanup other description:

Not reported

Past use residential acreage: .41

Past use commercial acreage: Not reported Past use industrial acreage: Not reported Future use greenspace acreage: Not reported

Future use residential acreage: .41
Future use commercial acreage: .41

Future use industrial acreage: Not reported Not reported Greenspace acreage and type: Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Not reported Cadmium cleaned up: Chromium cleaned up: Not reported Copper cleaned up: Not reported Iron cleaned up: Not reported mercury cleaned up: Not reported nickel cleaned up: Not reported No clean up: Not reported Pesticides cleaned up: Not reported Selenium cleaned up: Not reported Not reported SVOCs cleaned up: Not reported Unknown clean up: Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported Chromium contaminant found: Not reported Copper contaminant found: Not reported Not reported Iron contaminant found: Not reported Mercury contaminant found: Nickel contaminant found: Not reported Not reported No contaminant found: Pesticides contaminant found: Not reported Selenium contaminant found: Not reported SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Future Use: Multistory Not reported Not reported Media affected Bluiding Material:

Not reported

Not reported Not reported

Not reported

Not reported

Not reported

Not reported

Media affected indoor air:

Past Use: Multistory

IC Data Address:

Highlights:

Indoor air media cleaned up: Unknown media cleaned up:

Building material media cleaned up:

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EDR ID Number

EPA ID Number

CADA PROPERTIES SITE 4 (Continued)

1009805931

Redev Completition Date: Not reported # Below Poverty: 1475 % Below Poverty: 4.5% # Low Income: 2796 % Low Income: 2.4% Meidan Income: 5157 # Unemployed: 488 % Unemployed: 13.5% # Vacant Housing: 689 % Vacant Housing: 9.6%

AND TOWN OFFICE OF MED

STATE

350 MID-TOWN OFFICE CENTER LUST \$100273811

ESE 2020 J ST HIST CORTESE N/A

1/4-1/2 SACRAMENTO, CA 95814 Sacramento Co. ML

0.427 mi. 2254 ft.

Relative: LUST: Higher Region:

Global Id: T0606700485

Actual: Latitude: 38.5762

22 ft. Longitude: -121.479362

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

Status Date: 03/19/1996

Lead Agency: SACRAMENTO COUNTY LOP

Case Worker: DWB

Local Agency: SACRAMENTO COUNTY LOP

RB Case Number: 340571
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: T0606700485

Contact Type: Local Agency Caseworker

Contact Name: DANA BOOTH

Organization Name: SACRAMENTO COUNTY LOP
Address: SACRAMENTO COUNTY LOP
8475 JACKSON ROAD, SUITE 240

City: SACRAMENTO
Email: boothd@saccounty.net

Phone Number: Not reported

Global Id: T0606700485

Contact Type: Regional Board Caseworker

Contact Name: VERA FISCHER

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0606700485

Direction Distance

Elevation Site Database(s) EPA ID Number

#### **MID-TOWN OFFICE CENTER (Continued)**

S100273811

**EDR ID Number** 

Status: Completed - Case Closed

Status Date: 03/19/1996

Global Id: T0606700485

Status: Open - Case Begin Date

Status Date: 07/26/1991

Global Id: T0606700485

Status: Open - Site Assessment

Status Date: 08/05/1991

Regulatory Activities:

 Global Id:
 T0606700485

 Action Type:
 Other

 Date:
 08/05/1991

 Action:
 Leak Reported

 Global Id:
 T0606700485

 Action Type:
 Other

 Date:
 07/26/1991

 Action:
 Leak Discovery

LUST REG 5:

Region: 5

Status: Case Closed Case Number: 340571 Case Type: Soil only Substance: **GASOLINE** Staff Initials: VJF Lead Agency: Local Program: LUST MTBE Code: N/A

HIST CORTESE:

Region: CORTESE
Facility County Code: 34
Reg By: LTNKA
Reg Id: 340571

Sacramento Co. ML:

Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

FD: L

Billing Codes BP: Disclaimer
Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 Food Bill Code: 50

CUPA Permit Date:

HAZMAT Permit Date:

HAZMAT Inspection Date:

Hazmat Date BP Received:

UST Permit Dt:

UST Inspection Date:

Not reported

Not reported

Not reported

Not reported

Not reported

Direction Distance

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

**MID-TOWN OFFICE CENTER (Continued)** 

S100273811

**UST Tank Test Date:** Not reported Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

FD:

Billing Codes BP: Out of Business Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 51 Food Bill Code: 51 **CUPA Permit Date:** Not reported

**HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported UST Permit Dt: Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: UST Tank Test Date: Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

351 **CHEAPER LIQUOR #142** 

LUST S101300999 East 809 20TH ST Sacramento Co. CS N/A

1/4-1/2 SACRAMENTO, CA 95814

LUST:

**SWEEPS UST** 0.432 mi. **HIST UST** 2282 ft. **HIST CORTESE** Sacramento Co. ML

Relative: Higher

Region: STATE Actual: Global Id: T0606700532 22 ft. Latitude: 38.5786255 Longitude: -121.4790368

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

Status Date: 06/20/2006

Lead Agency: SACRAMENTO COUNTY LOP

**CWL** Case Worker:

SACRAMENTO COUNTY LOP Local Agency:

RB Case Number: 340627 LOC Case Number: A590 File Location: Local Agency

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

Potential Contaminants of Concern: Gasoline Site History: Not reported

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

Contact:

Direction Distance

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

#### CHEAPER LIQUOR #142 (Continued)

S101300999

T0606700532 Global Id:

Contact Type: Local Agency Caseworker Contact Name: CHARLEY LANGER

Organization Name: SACRAMENTO COUNTY LOP

10590 ARMSTRONG AVENUE, SUITE A Address:

City: **MATHER** 

langerc@saccounty.net Email:

Phone Number: 9168758474

Global Id: T0606700532

Contact Type: Regional Board Caseworker

Contact Name: **VERA FISCHER** 

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

RANCHO CORDOVA City:

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0606700532

Status: Completed - Case Closed

06/20/2006 Status Date:

T0606700532 Global Id:

Status: Open - Case Begin Date

08/01/1991 Status Date:

Global Id: T0606700532

Status: Open - Site Assessment

08/01/1991 Status Date:

Global Id: T0606700532

Open - Site Assessment Status:

01/30/1992 Status Date:

Global Id: T0606700532

Status: Open - Site Assessment

Status Date: 10/22/1992

Regulatory Activities:

Global Id: T0606700532 Action Type: Other 05/04/1992 Date: Action: Leak Reported

T0606700532 Global Id: Action Type: Other 02/18/1992 Date: Action: Leak Discovery

Global Id: T0606700532 Action Type: Other Date: 02/18/1992 Action: Leak Stopped

Global Id: T0606700532

Direction Distance Elevation

on Site Database(s) EPA ID Number

#### CHEAPER LIQUOR #142 (Continued)

S101300999

**EDR ID Number** 

Action Type: ENFORCEMENT Date: 09/28/1992

Action: Notice of Responsibility

 Global Id:
 T0606700532

 Action Type:
 ENFORCEMENT

 Date:
 02/10/2004

 Action:
 File review

 Global Id:
 T0606700532

 Action Type:
 ENFORCEMENT

 Date:
 08/30/2005

 Action:
 File review

 Global Id:
 T0606700532

 Action Type:
 ENFORCEMENT

 Date:
 07/21/2004

 Action:
 Staff Letter

 Global Id:
 T0606700532

 Action Type:
 ENFORCEMENT

 Date:
 06/13/2005

 Action:
 File review

 Global Id:
 T0606700532

 Action Type:
 ENFORCEMENT

 Date:
 07/18/2005

 Action:
 Staff Letter

 Global Id:
 T0606700532

 Action Type:
 ENFORCEMENT

 Date:
 07/16/2004

Action: \* Historical Enforcement

 Global Id:
 T0606700532

 Action Type:
 ENFORCEMENT

 Date:
 11/01/2004

 Action:
 File review

 Global Id:
 T0606700532

 Action Type:
 ENFORCEMENT

 Date:
 01/03/2005

 Action:
 File review

 Global Id:
 T0606700532

 Action Type:
 ENFORCEMENT

 Date:
 07/18/2005

 Action:
 File review

 Global Id:
 T0606700532

 Action Type:
 ENFORCEMENT

 Date:
 02/16/2005

 Action:
 File review

 Global Id:
 T0606700532

 Action Type:
 RESPONSE

 Date:
 10/29/2004

Direction Distance

Elevation Site Database(s) EPA ID Number

## CHEAPER LIQUOR #142 (Continued)

S101300999

**EDR ID Number** 

Action: Other Report / Document

LUST REG 5:

Region: 5

Status: Case Closed Case Number: 340627

Case Type: Other ground water affected

Substance: GASOLINE
Staff Initials: VJF
Lead Agency: Local
Program: LUST
MTBE Code: 0

Sacramento Co. CS:

State Site Number: C327
Lead Staff: Langer, C.
Lead Agency: HM
Remedial Action Taken: NO

Substance: Automotive(motor gasoline and additives)

Date Reported: 05/11/1992 Facility Id: RO0000037

Case Type: Other ground water affected

Case Closed: Not reported

Date Closed: Not reported

Case Type: Other Groundwater affected (uses other than drinking water)

Substance: Automotive(motor gasoline and additives)

SWEEPS UST:

Status: Active
Comp Number: 138686
Number: 1

 Board Of Equalization:
 44-018591

 Referral Date:
 04-13-93

 Action Date:
 05-27-94

 Created Date:
 05-27-94

 Owner Tank Id:
 142-U

SWRCB Tank Id: 34-000-138686-000001

Tank Status: A
Capacity: 10000
Active Date: 04-13-93
Tank Use: PETROLEUM

STG: P

Content: REGULAR UNLEADED

Number Of Tanks: 2

Status: Active Comp Number: 138686 Number: 1

 Board Of Equalization:
 44-018591

 Referral Date:
 04-13-93

 Action Date:
 05-27-94

 Created Date:
 05-27-94

 Owner Tank Id:
 142-P

SWRCB Tank Id: 34-000-138686-000002

Tank Status: A

Direction Distance

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

## CHEAPER LIQUOR #142 (Continued)

S101300999

Capacity:

04-13-93 Active Date: Tank Use: **PETROLEUM** 

STG:

Content: PREMIUM UNLEADED

Number Of Tanks: Not reported

HIST UST:

File Number: 0001FD0E

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0001FD0E.pdf

Region: Not reported Facility ID: Not reported Facility Type: Not reported Other Type: Not reported Contact Name: Not reported Not reported Telephone: Owner Name: Not reported Owner Address: Not reported Owner City, St, Zip: Not reported Total Tanks: Not reported

Tank Num: Not reported Container Num: Not reported Year Installed: Not reported Tank Capacity: Not reported Tank Used for: Not reported Not reported Type of Fuel: Container Construction Thickness: Not reported Leak Detection: Not reported

#### Click here for Geo Tracker PDF:

HIST CORTESE:

CORTESE Region: Facility County Code: 34 LTNKA Reg By: Reg Id: 340627

Sacramento Co. ML:

Facility Id: Not reported Facility Status: Not reported Not reported

Billing Codes BP: Α Billing Codes UST: Α WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported Not reported **HAZMAT Permit Date: HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported UST Permit Dt: Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported

Direction Distance

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

CHEAPER LIQUOR #142 (Continued)

S101300999

**EDR ID Number** 

SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

352 **GREYHOUND BUS TERMINAL** 

LUST S101300928 Sacramento Co. CS West 715 L ST N/A

1/4-1/2 SACRAMENTO, CA 95814 **SWEEPS UST** 0.436 mi. HIST CORTESE 2301 ft. Sacramento Co. ML

LUST: Relative: Region: STATE Higher Global Id: T0606700301 Actual: Latitude: 38.579106947 23 ft. Longitude: -121.4975779

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

Status Date: 07/23/2015

SACRAMENTO COUNTY LOP Lead Agency:

Case Worker: Not reported Local Agency: Not reported RB Case Number: 340370

0586/RO0000694 LOC Case Number: File Location: Local Agency

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

Potential Contaminants of Concern: Diesel

Site History:

A number of soil and groundwater investigations have occurred at the Site since 1988. Five underground storage tanks (USTs) are reported to have been located at the Site. The reported USTs include three suspected USTs (Tanks A, E and D) and two 10,000-gallon diesel USTs. One of the 10,000-gallon USTs (Tank C) is reported to have been abandoned in-place, and the other 10,000-gallon UST (Tank B) was removed in 1991. Since 1989, twelve monitoring wells have been installed at the Site. The monitoring wells include W-OHM, which was destroyed in 1991 during the removal of Tank B, and MW-1 through MW-11. An unknown thickness of free-phase diesel fuel was reported in well W-OHM during a December 1990 monitoring event. Groundwater monitoring at the Site has occurred since March 1996. Total petroleum hydrocarbons as diesel (TPHd) have been reported for groundwater samples from each site monitoring well except MW-10 and MW-11 at concentrations ranging from 50 to 160,000 micrograms per liter ("g/l). Total petroleum hydrocarbons as gasoline (TPHg) have also periodically been reported for groundwater samples collected from monitoring wells MW-1 through MW-9 at concentrations ranging from 50 to 950 "g/l. Benzene, toluene, ethylbenzene and total xylenes (BTEX) have been reported at concentrations ranging from 0.5 to 6.6 "g/l. Fuel oxygenate compounds (FOCs) have not been reported for any site groundwater sample with the exception of a single reported detection of 2.1 "g/l methyl tert-butyl ether (MTBE) for MW-5 in March 1996 and a single detection of 0.60 "g/I MTBE for MW-9 following its installation in October 2002. The March 1996 analysis for MW-5 was performed using the United States Environmental Protection Agency (EPA) Test Method 8020 and was not confirmed by subsequent EPA Test Method 8260 analysis. In response to a request for low risk closure, SCEMD indicated that the Site did not meet the requirements for low-risk closure, noting the presence of free-product in monitoring well W-OHM prior to its destruction in 1991. The SCEMD requested

Map ID MAP FINDINGS
Direction

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

#### **GREYHOUND BUS TERMINAL (Continued)**

S101300928

installation of either a remediation system or an additional groundwater monitoring well in the vicinity of the former location of W-OHM with annual groundwater monitoring to be performed until the current building is removed from the Site. Installation of well MW-9 in the vicinity of W-OHM occurred. TPHd was reported for MW-9 at 14,000 "g/l. Semi-annual sampling was directed. The SCEMD further directed that future groundwater monitoring events include well MW-3 from the Louie Brothers site located east of the Site on 8th Street (referred to as Louie MW-3). The second semi-annual groundwater sampling event of 2003 revealed that Louie MW-3 is paved over with concrete. SCEMD verbally requested that an evaluation of declining concentration trends be performed for each of the impacted groundwater monitoring wells at the Site. This evaluation was completed using the seasonal Kendall regression analysis software. The seasonal Kendall plots showed that each of the TPHd-impacted wells has an increasing slope with time, with the increases ranging from 17.13 "g/l per year (MW-2) to 111 "g/l per year (MW-8). The SCEMD also requested an evaluation of the relationship between groundwater elevation and TPHd concentration. This evaluation showed that the relationship between groundwater elevation and TPHd concentration in the impacted wells is not consistent between the individual wells for the data prior to 2000, but that from 2000 to date each well generally showed an increase in TPHd concentration relating to decreases in groundwater elevation. Based on the above trends, the consultants concluded that while the TPHd concentrations have remained relatively constant over time, the trends suggest that a continuing source of TPHd remains in the soils beneath the Site, most likely in the vicinity of the abandoned in-place and/or removed USTs. They further concluded that active remediation of these soils may be necessary to reverse the trends to show decreases in groundwater TPHd concentration with time. In March 2006, SCEMD determined that the site did not meet the Departments criteria for low risk closure because concentration trends are increasing. The SCEMD further directed that the contaminated soil remaining in the vicinity of the abandoned in-place UST must be excavated during development of the Site and that if this does not occur prior to August 2008, another groundwater monitoring well is to be installed in the vicinity of the former Louie MW-3 well and guarterly groundwater monitoring must be resumed. The SCEMD in a letter dated April 17, 2006, directed the installation of the groundwater monitoring well east of the Site and resumption of quarterly groundwater monitoring. The SCEMD subsequently allowed deferment of the offsite well installation and continuance of semi-annual groundwater monitoring pending DBP Realty Partners, LPs assessment of the short-term use of the Site. The SCEMD, in a letter dated July 16, 2007, directed quarterly groundwater monitoring, the installation of two offsite monitoring wells to define the groundwater impacts beneath the Site and submittal of a feasibility study. On December 7, 2007, the consultants arranged for the installation of offsite groundwater monitoring wells MW-10 and MW-11. None of the tested analytes were reported above their respective method reporting limits (MRLs) for the groundwater samples collected from these wells. On February 6, 2009, the SCEMD approved annual monitoring for the Site. The site was again submitted for closure on September 17, 2010. Site still does not meet the closure criteria.

Map ID MAP FINDINGS
Direction

Distance Elevation

on Site Database(s) EPA ID Number

## **GREYHOUND BUS TERMINAL (Continued)**

S101300928

**EDR ID Number** 

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

Contact:

Global Id: T0606700301

Contact Type: Regional Board Caseworker

Contact Name: VERA FISCHER

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0606700301

Status: Completed - Case Closed

Status Date: 07/23/2015

Global Id: T0606700301

Status: Open - Case Begin Date

Status Date: 10/19/1988

Global Id: T0606700301

Status: Open - Eligible for Closure

Status Date: 07/11/2013

Global Id: T0606700301

Status: Open - Site Assessment

Status Date: 10/19/1988

Global Id: T0606700301

Status: Open - Site Assessment

Status Date: 08/01/1989

Global Id: T0606700301

Status: Open - Site Assessment

Status Date: 07/18/1991

Global Id: T0606700301

Status: Open - Site Assessment

Status Date: 12/19/1991

Global Id: T0606700301

Status: Open - Verification Monitoring

Status Date: 06/20/1996

Regulatory Activities:

 Global Id:
 T0606700301

 Action Type:
 ENFORCEMENT

 Date:
 02/13/1991

Action: Notification - Proposition 65

Global Id: T0606700301
Action Type: ENFORCEMENT
Date: 02/21/2014

Action: Clean Up Fund - Letter to RP

Direction Distance

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

#### **GREYHOUND BUS TERMINAL (Continued)**

S101300928

T0606700301 Global Id: **ENFORCEMENT** Action Type: Date: 02/05/2008 Action: File review

Global Id: T0606700301 **ENFORCEMENT** Action Type: Date: 11/29/2011 Action: Meeting

T0606700301 Global Id: **ENFORCEMENT** Action Type: 02/22/2012 Date: Action: Staff Letter

T0606700301 Global Id: Action Type: **ENFORCEMENT** 10/31/2011 Date: Action: File review

Global Id: T0606700301 **ENFORCEMENT** Action Type: Date: 05/24/2010

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

Global Id: T0606700301 Action Type: **ENFORCEMENT** Date: 09/17/2010

Action: File Review - Closure

Global Id: T0606700301 Action Type: Other Date: 08/01/1989 Action: Leak Reported

Global Id: T0606700301 Action Type: **ENFORCEMENT** Date: 03/03/2003 Action: File review

T0606700301 Global Id: Action Type: Other 02/27/1989 Date: Action: Leak Discovery

Global Id: T0606700301 Action Type: **RESPONSE** Date: 05/21/2009

Action: Clean Up Fund - 5-Year Review Summary

T0606700301 Global Id: Action Type: **ENFORCEMENT** 12/29/2009 Date: Action: File review

Global Id: T0606700301 Action Type: **ENFORCEMENT** 

Direction Distance

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

## **GREYHOUND BUS TERMINAL (Continued)**

S101300928

Date: 07/06/2015

Technical Correspondence / Assistance / Other Action:

Global Id: T0606700301 Action Type: **ENFORCEMENT** Date: 05/23/2011 Action: File review

Global Id: T0606700301 Action Type: **RESPONSE** Date: 01/05/2010

Clean Up Fund - 5-Year Review Summary Action:

Global Id: T0606700301 **ENFORCEMENT** Action Type: Date: 07/23/2015

Action: Closure/No Further Action Letter

Global Id: T0606700301 **ENFORCEMENT** Action Type: Date: 04/16/2008

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

Global Id: T0606700301 **ENFORCEMENT** Action Type: Date: 07/16/2008 Action: File review

T0606700301 Global Id: Action Type: **ENFORCEMENT** 02/23/2010 Date:

Action: File Review - Closure

T0606700301 Global Id: **ENFORCEMENT** Action Type: 04/22/2015 Date: Action: File review

T0606700301 Global Id: **ENFORCEMENT** Action Type: Date: 01/08/2009 Action: File review

Global Id: T0606700301 Action Type: **ENFORCEMENT** Date: 01/28/2011

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

T0606700301 Global Id: Action Type: **ENFORCEMENT** Date: 09/08/2011

Action: Technical Correspondence / Assistance / Other

Global Id: T0606700301 Action Type: RESPONSE Date: 02/17/2012

Action: Clean Up Fund - 5-Year Review Summary

Direction Distance

Elevation Site Database(s) EPA ID Number

# **GREYHOUND BUS TERMINAL (Continued)**

S101300928

**EDR ID Number** 

Global Id: T0606700301
Action Type: ENFORCEMENT
Date: 11/13/2008

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606700301

 Action Type:
 ENFORCEMENT

 Date:
 09/30/2004

 Action:
 File review

 Global Id:
 T0606700301

 Action Type:
 ENFORCEMENT

 Date:
 08/30/2007

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606700301

 Action Type:
 ENFORCEMENT

 Date:
 02/13/1991

Action: Notice of Responsibility

 Global Id:
 T0606700301

 Action Type:
 ENFORCEMENT

 Date:
 04/10/2006

Action: Technical Correspondence / Assistance / Other

Global Id: T0606700301
Action Type: ENFORCEMENT
Date: 12/17/2008

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606700301

 Action Type:
 ENFORCEMENT

 Date:
 03/24/2009

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606700301

 Action Type:
 ENFORCEMENT

 Date:
 10/23/2007

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606700301

 Action Type:
 ENFORCEMENT

 Date:
 06/21/2007

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606700301

 Action Type:
 ENFORCEMENT

 Date:
 12/10/2012

 Action:
 File review

 Global Id:
 T0606700301

 Action Type:
 ENFORCEMENT

 Date:
 06/13/2005

 Action:
 File review

Global Id: T0606700301
Action Type: ENFORCEMENT

Direction Distance

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

## **GREYHOUND BUS TERMINAL (Continued)**

S101300928

Date: 03/25/2002 File review Action:

Global Id: T0606700301 Action Type: **ENFORCEMENT** Date: 07/19/2011 Staff Letter Action:

Global Id: T0606700301 Action Type: RESPONSE Date: 12/20/2002

Other Report / Document Action:

Global Id: T0606700301 Action Type: **ENFORCEMENT** 02/24/2006 Date: Action: Meeting

Global Id: T0606700301 **ENFORCEMENT** Action Type: Date: 12/26/2006

Action: Technical Correspondence / Assistance / Other

Global Id: T0606700301 Action Type: **ENFORCEMENT** Date: 01/03/2006 Action: File review

T0606700301 Global Id: Action Type: **ENFORCEMENT** 12/06/2007 Date:

Action: Technical Correspondence / Assistance / Other

Global Id: T0606700301 **ENFORCEMENT** Action Type: Date: 07/23/2015

Action: Closure/No Further Action Letter

T0606700301 Global Id: Action Type: **ENFORCEMENT** Date: 04/02/2015

Action: File Review - Closure

Global Id: T0606700301 Action Type: **ENFORCEMENT** Date: 01/17/2012 Action: File review

T0606700301 Global Id: Action Type: **ENFORCEMENT** Date: 02/21/2014

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

Global Id: T0606700301 Action Type: RESPONSE Date: 09/01/2011

Action: Monitoring Report - Other

Direction Distance Elevation

evation Site Database(s) EPA ID Number

#### **GREYHOUND BUS TERMINAL (Continued)**

S101300928

**EDR ID Number** 

 Global Id:
 T0606700301

 Action Type:
 RESPONSE

 Date:
 05/19/2011

Action: Clean Up Fund - 5-Year Review Summary

 Global Id:
 T0606700301

 Action Type:
 ENFORCEMENT

 Date:
 12/30/2004

 Action:
 File review

 Global Id:
 T0606700301

 Action Type:
 ENFORCEMENT

 Date:
 08/17/2000

 Action:
 File review

 Global Id:
 T0606700301

 Action Type:
 ENFORCEMENT

 Date:
 01/01/1999

 Action:
 File review

 Global Id:
 T0606700301

 Action Type:
 ENFORCEMENT

 Date:
 10/27/1999

 Action:
 File review

 Global Id:
 T0606700301

 Action Type:
 ENFORCEMENT

 Date:
 01/08/2002

 Action:
 File review

 Global Id:
 T0606700301

 Action Type:
 ENFORCEMENT

 Date:
 05/16/2002

 Action:
 File review

 Global Id:
 T0606700301

 Action Type:
 ENFORCEMENT

 Date:
 01/14/2000

 Action:
 File review

 Global Id:
 T0606700301

 Action Type:
 ENFORCEMENT

 Date:
 06/27/2006

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606700301

 Action Type:
 ENFORCEMENT

 Date:
 09/10/2010

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606700301

 Action Type:
 ENFORCEMENT

 Date:
 06/15/2014

Action: State Water Board Closure Order

Global Id: T0606700301
Action Type: ENFORCEMENT

Direction Distance

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

# **GREYHOUND BUS TERMINAL (Continued)**

S101300928

Date: 06/26/2008

Technical Correspondence / Assistance / Other Action:

Global Id: T0606700301 Action Type: **ENFORCEMENT** 07/08/1999 Date: Action: File review

Global Id: T0606700301 Action Type: **ENFORCEMENT** Date: 06/01/2000 File review Action:

T0606700301 Global Id: Action Type: **ENFORCEMENT** Date: 03/18/2008

Action: Technical Correspondence / Assistance / Other

Global Id: T0606700301 **ENFORCEMENT** Action Type: Date: 06/09/2003 Action: File review

Global Id: T0606700301 Action Type: **ENFORCEMENT** Date: 10/04/2000 Action: File review

T0606700301 Global Id: Action Type: **ENFORCEMENT** 12/24/2003 Date: Action: File review

T0606700301 Global Id: **ENFORCEMENT** Action Type: 01/05/2000 Date: Action: File review

T0606700301 Global Id: **ENFORCEMENT** Action Type: Date: 12/13/2000 Action: File review

Global Id: T0606700301 Action Type: **ENFORCEMENT** Date: 07/15/2002 Action: File review

T0606700301 Global Id: Action Type: **ENFORCEMENT** Date: 08/30/2006

Action: Technical Correspondence / Assistance / Other

Global Id: T0606700301 Action Type: RESPONSE Date: 06/30/2003

Action: Monitoring Report - Quarterly

Direction Distance

Elevation Site Database(s) EPA ID Number

# **GREYHOUND BUS TERMINAL (Continued)**

S101300928

**EDR ID Number** 

 Global Id:
 T0606700301

 Action Type:
 REMEDIATION

 Date:
 06/20/1996

Action: Monitored Natural Attenuation

LUST REG 5:

Region:

Status: Post remedial action monitoring

Case Number: 340370

Case Type: Other ground water affected

Substance: DIESEL
Staff Initials: VJF
Lead Agency: Local
Program: LUST
MTBE Code: 1

Sacramento Co. CS:

State Site Number: 0586
Lead Staff: Erikson, S.
Lead Agency: HM
Remedial Action Taken: YE, S
Substance: Diesel
Date Reported: 08/01/1989
Facility Id: RO0000694

Case Type: Other ground water affected

Case Closed: Not reported

Date Closed: Not reported

Case Type: Other Groundwater affected (uses other than drinking water)

Substance: Diesel

SWEEPS UST:

Status: Not reported Comp Number: 14253 Not reported Number: Not reported Board Of Equalization: Referral Date: Not reported Not reported Action Date: Created Date: Not reported Owner Tank Id: Not reported

SWRCB Tank Id: 34-000-014253-000001

Tank Status:

Capacity:

Active Date:

Tank Use:

STG:

Content:

Not reported

Not reported

M.V. FUEL

PRODUCT

DIESEL

Number Of Tanks:

Not reported

DIESEL

HIST CORTESE:

Region: CORTESE
Facility County Code: 34
Reg By: LTNKA
Reg Id: 340370

Direction Distance

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

# **GREYHOUND BUS TERMINAL (Continued)**

S101300928

Sacramento Co. ML:

Facility Id: U0020286

Facility Status: Inactive. Included on a listing no longer updated.

FD:

Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 Food Bill Code: 50

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: 4131

Not reported Tier Permitting: Not reported AST Bill Code: CALARP Bill Code: Not reported

353 **AUTO GLASS DIST** LUST S102317765 NNW 515 10TH ST N HIST CORTESE N/A

1/4-1/2 SACRAMENTO, CA 95814

0.441 mi. 2327 ft.

LUST: Relative: Region:

STATE Higher T0606700422 Global Id: Actual: 38.595826 Latitude: 26 ft. -121.486009 Longitude:

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

07/18/1996 Status Date:

Lead Agency: SACRAMENTO COUNTY LOP

Case Worker: Not reported Local Agency: Not reported RB Case Number: 340503 LOC Case Number: R165 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: T0606700422

Contact Type: Regional Board Caseworker

Contact Name: **VERA FISCHER** 

CENTRAL VALLEY RWQCB (REGION 5S) Organization Name:

Address: 11020 SUN CENTER DRIVE #200

RANCHO CORDOVA City:

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Direction Distance

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

#### **AUTO GLASS DIST (Continued)**

S102317765

Status History:

Global Id: T0606700422

Status: Completed - Case Closed

Status Date: 07/18/1996

Global Id: T0606700422

Status: Open - Case Begin Date

Status Date: 03/22/1990

Global Id: T0606700422 Open - Remediation Status:

03/22/1990 Status Date:

Regulatory Activities:

Global Id: T0606700422 Action Type: Other 03/23/1990 Date: Action: Leak Reported

T0606700422 Global Id: Action Type: Other Date: 03/22/1990 Action: Leak Discovery

LUST REG 5:

Region:

Case Closed Status: 340503 Case Number: Case Type: Soil only Substance: **GASOLINE** Staff Initials: **VJF** Lead Agency: Local LUST Program: MTBE Code: N/A

HIST CORTESE:

CORTESE Region: Facility County Code: 34 Reg By: LTNKA Reg Id: 340503

354 **MOHAWK SS (FORMER) TEXACO** 

North 424 12TH ST 1/4-1/2 SACRAMENTO, CA 95814

0.443 mi. 2340 ft.

LUST: Relative:

STATE Higher Region: Global Id: T0606700703 Actual: Latitude: 38.585278172

25 ft. Longitude: -121.4886312 LUST Cleanup Site Case Type: Status: Completed - Case Closed

05/28/2004 Status Date:

S101300988

N/A

LUST

Sacramento Co. CS

**HIST CORTESE** 

Direction Distance

Elevation Site Database(s) EPA ID Number

#### MOHAWK SS (FORMER) TEXACO (Continued)

S101300988

**EDR ID Number** 

Lead Agency: SACRAMENTO COUNTY LOP

Case Worker: Not reported Local Agency: Not reported RB Case Number: 340851 LOC Case Number: C534 File Location: Local Agency

Potential Media Affect: Aquifer used for drinking water supply

Potential Contaminants of Concern: Gasoline Site History: Not reported

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

Contact:

Global Id: T0606700703

Contact Type: Regional Board Caseworker

Contact Name: VERA FISCHER

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0606700703

Status: Completed - Case Closed

Status Date: 05/28/2004

Global Id: T0606700703

Status: Open - Case Begin Date

Status Date: 01/19/1993

Global Id: T0606700703

Status: Open - Site Assessment

Status Date: 01/19/1993

Global Id: T0606700703

Status: Open - Site Assessment

Status Date: 03/12/1993

Global Id: T0606700703

Status: Open - Site Assessment

Status Date: 01/01/1994

Global Id: T0606700703

Status: Open - Verification Monitoring

Status Date: 12/18/2001

Regulatory Activities:

 Global Id:
 T0606700703

 Action Type:
 Other

 Date:
 01/19/1993

 Action:
 Leak Reported

 Global Id:
 T0606700703

 Action Type:
 Other

 Date:
 01/19/1993

 Action:
 Leak Discovery

Direction Distance

Elevation Site Database(s) EPA ID Number

# MOHAWK SS (FORMER) TEXACO (Continued)

S101300988

**EDR ID Number** 

 Global Id:
 T0606700703

 Action Type:
 ENFORCEMENT

 Date:
 02/23/2000

 Action:
 Staff Letter

 Global Id:
 T0606700703

 Action Type:
 ENFORCEMENT

 Date:
 03/11/2004

Action: Notification - Fee Title Owners Notice

 Global Id:
 T0606700703

 Action Type:
 ENFORCEMENT

 Date:
 03/29/1993

Action: Notice of Reimbursement

 Global Id:
 T0606700703

 Action Type:
 ENFORCEMENT

 Date:
 03/10/2004

Action: LOP Case Closure Summary to RB

 Global Id:
 T0606700703

 Action Type:
 REMEDIATION

 Date:
 04/29/1993

Action: Monitored Natural Attenuation

LUST REG 5:

Region: 5

Status: Case Closed Case Number: 340851

Case Type: Drinking Water Aquifer affected

Substance: GASOLINE
Staff Initials: VJF
Lead Agency: Local
Program: LUST
MTBE Code: N/A

Sacramento Co. CS:

State Site Number: C534
Lead Staff: Williams, S.
Lead Agency: HM
Remedial Action Taken: NO

Substance: Automotive(motor gasoline and additives)

Date Reported: 01/19/1993 Facility Id: RO0000008

Case Type: Other ground water affected

Case Closed:

Date Closed: 05/28/2004

Case Type: Other Groundwater affected (uses other than drinking water)

Substance: Automotive(motor gasoline and additives)

HIST CORTESE:

Region: CORTESE
Facility County Code: 34
Reg By: LTNKA
Reg Id: 340851

Direction Distance

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

**BA355** FREMONT COMMUNITY GARDEN **US BROWNFIELDS** 1016345654 SSW

1401 Q STREET **FINDS** N/A

1/4-1/2 SACRAMENTO, CA 95814

0.448 mi.

2368 ft. Site 1 of 3 in cluster BA

**US BROWNFIELDS:** Relative: Lower

Recipient name: Capitol Area Development Authority

Grant type: Cleanup

Actual: FREMONT COMMUNITY GARDEN Property name:

19 ft. Property #: 006-286-017 to 022 Parcel size:

> Property Description: Residential (including lead-based paints), community garden, property

> > owned by DGS from 1960s until 2004

Latitude: 38.57145 Longitude: -121.49135

HCM label: Address Matching-House Number

Map scale: 1:24,000

Point of reference: Center of a Facility or Station Datum: World Geodetic System of 1984

ACRES property ID: 15197

06/30/2006 00:00:00 Start date: Completed date: 06/30/2006 00:00:00

Acres cleaned up: Not reported 200000 Cleanup funding:

Cleanup funding source: US EPA - Brownfields Cleanup Cooperative Agreement

Assessment funding: Not reported Assessment funding source: Not reported

Redevelopment funding:

Redev. funding source: Other Federal Funding

Redev. funding entity name: Not reported

01/21/2006 00:00:00 Redevelopment start date:

Assessment funding entity: Not reported Cleanup funding entity: EPA Grant type: N/A

Accomplishment type: Not reported

Accomplishment count: Cooperative agreement #: 97975101 Ownership entity: Government

Current owner: Capitol Area Development Authority

Did owner change: Ν Cleanup required: Yes Video available: No Photo available: Yes Institutional controls required: Ν

IC Category proprietary controls: Not reported IC cat. info. devices: Not reported IC cat. gov. controls: Not reported IC cat. enforcement permit tools: Not reported IC in place date: Not reported IC in place: Unknown State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Air cleaned: Not reported Asbestos found: Not reported Asbestos cleaned: Not reported Controled substance found: Not reported Map ID MAP FINDINGS Direction

Distance Elevation Site

Database(s) **EPA ID Number** 

#### FREMONT COMMUNITY GARDEN (Continued)

1016345654

**EDR ID Number** 

Controled substance cleaned: Not reported Drinking water affected: Not reported Drinking water cleaned: Not reported Groundwater affected: Not reported Groundwater cleaned: Not reported

Lead contaminant found: Lead cleaned up: Υ

No media affected: Not reported Unknown media affected: Not reported Other cleaned up: Not reported Other metals found: Not reported Other metals cleaned: Not reported

Other contaminants found:

Other contams found description: DDT, arsenic

PAHs found: PAHs cleaned up:

Not reported PCBs found: PCBs cleaned up: Not reported Petro products found: Not reported Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported

Soil affected: Soil cleaned up:

Surface water cleaned: Not reported VOCs found: Not reported VOCs cleaned: Not reported Cleanup other description: Antifreeze

Num. of cleanup and re-dev. jobs:

Past use greenspace acreage: Not reported Past use residential acreage: Not reported Past use commercial acreage: Not reported Not reported Past use industrial acreage: Future use greenspace acreage: Not reported Not reported Future use residential acreage: Not reported Future use commercial acreage: Future use industrial acreage: Not reported

Greenspace acreage and type: .44

Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Not reported Cadmium cleaned up: Chromium cleaned up: Not reported Copper cleaned up: Not reported Not reported Iron cleaned up: Not reported mercury cleaned up: nickel cleaned up: Not reported Not reported No clean up: Pesticides cleaned up: Not reported Selenium cleaned up: Not reported Not reported SVOCs cleaned up: Unknown clean up: Not reported Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported Not reported Chromium contaminant found: Copper contaminant found: Not reported Iron contaminant found: Not reported Not reported Mercury contaminant found:

Direction Distance

Elevation Site Database(s) EPA ID Number

#### FREMONT COMMUNITY GARDEN (Continued)

1016345654

**EDR ID Number** 

Nickel contaminant found: Not reported Not reported No contaminant found: Not reported Pesticides contaminant found: Not reported Selenium contaminant found: SVOCs contaminant found: Not reported Not reported Unknown contaminant found: Not reported Future Use: Multistory Not reported Media affected Bluiding Material: Not reported Media affected indoor air: Building material media cleaned up: Not reported Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Past Use: Multistory Not reported Highlights: Not reported IC Data Address: Not reported Redev Completition Date: Not reported # Below Poverty: 66

% Below Poverty: 12.7% # Low Income: 291 % Low Income: 2.9% Meidan Income: 2636 # Unemployed: 62 13.6% % Unemployed: # Vacant Housing: 23 % Vacant Housing: 36.6%

Recipient name: Capitol Area Development Authority

Grant type: Cleanup

Property name: FREMONT COMMUNITY GARDEN

Property #: 006-286-017 to 022

Parcel size: .44

Property Description: Residential (including lead-based paints), community garden, property

owned by DGS from 1960s until 2004

Latitude: 38.57145 Longitude: -121.49135

HCM label: Address Matching-House Number

Map scale: 1:24,000

Point of reference: Center of a Facility or Station
Datum: World Geodetic System of 1984

ACRES property ID: 15197

 Start date:
 06/30/2006 00:00:00

 Completed date:
 06/30/2006 00:00:00

 Acres cleaned up:
 Not reported

Cleanup funding: 200000

Cleanup funding source: US EPA - Brownfields Cleanup Cooperative Agreement

Assessment funding: Not reported Assessment funding source: Not reported

Redevelopment funding:

Redev. funding source: Other Federal Funding

Redev. funding entity name: Not reported

Redevelopment start date: 01/21/2006 00:00:00

Assessment funding entity:

Cleanup funding entity:

Grant type:

Not reported
EPA
N/A

Accomplishment type: Not reported

Accomplishment count: 0

Cooperative agreement #: 97975101

Direction Distance Elevation

Site Database(s) EPA ID Number

# FREMONT COMMUNITY GARDEN (Continued)

1016345654

**EDR ID Number** 

Ownership entity: Government

Current owner: Capitol Area Development Authority

Did owner change:

Cleanup required:

Video available:

Photo available:

Institutional controls required:

N

N

IC Category proprietary controls: Not reported Not reported IC cat. info. devices: IC cat. gov. controls: Not reported IC cat. enforcement permit tools: Not reported IC in place date: Not reported IC in place: Unknown State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Not reported Air contaminated: Air cleaned: Not reported Asbestos found: Not reported Asbestos cleaned: Not reported Controled substance found: Not reported Controled substance cleaned: Not reported Not reported Drinking water affected: Drinking water cleaned: Not reported Groundwater affected: Not reported Groundwater cleaned: Not reported

Lead contaminant found: Y
Lead cleaned up: Y

No media affected:
Unknown media affected:
Other cleaned up:
Other metals found:
Other metals cleaned:
Not reported
Not reported
Not reported
Not reported
Not reported

Other contaminants found: Y

Other contams found description: DDT, arsenic

PAHs found: Y
PAHs cleaned up: Y

PCBs found:

PCBs cleaned up:

Petro products found:

Petro products cleaned:

Not reported

Soil affected: Y Soil cleaned up: Y

Surface water cleaned:

VOCs found:

VOCs cleaned:

VOCs cleaned:

VOCs cleaned:

Cleanup other description:

Num. of cleanup and re-dev. jobs:

Not reported

Antifreeze

0

Past use greenspace acreage:
Past use residential acreage:
Past use commercial acreage:
Past use industrial acreage:
Past use industrial acreage:
Past use industrial acreage:
Past use industrial acreage:
Post use industrial acreage:
Post reported
Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

# FREMONT COMMUNITY GARDEN (Continued)

1016345654

**EDR ID Number** 

Future use industrial acreage: Not reported Not reported Greenspace acreage and type: Superfund Fed. landowner flag: Not reported Not reported Arsenic cleaned up: Cadmium cleaned up: Not reported Not reported Chromium cleaned up: Not reported Copper cleaned up: Not reported Iron cleaned up: Not reported mercury cleaned up: nickel cleaned up: Not reported Not reported No clean up: Pesticides cleaned up: Not reported Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Unknown clean up: Not reported Arsenic contaminant found: Not reported Not reported Cadmium contaminant found: Chromium contaminant found: Not reported Copper contaminant found: Not reported Iron contaminant found: Not reported Mercury contaminant found: Not reported Nickel contaminant found: Not reported Not reported No contaminant found: Pesticides contaminant found: Not reported Selenium contaminant found: Not reported Not reported SVOCs contaminant found: Unknown contaminant found: Not reported Future Use: Multistory Not reported Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported Not reported Highlights: Not reported IC Data Address: Redev Completition Date: Not reported # Below Poverty: 66 12.7% % Below Poverty: # Low Income: 291 % Low Income: 2.9% 2636 Meidan Income: # Unemployed: 62 13.6% % Unemployed: # Vacant Housing: 23 36.6% % Vacant Housing:

FINDS:

Registry ID: 110038697540

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

Direction Distance

Elevation Site Database(s) EPA ID Number

# FREMONT COMMUNITY GARDEN (Continued)

1016345654

**EDR ID Number** 

<u>Click this hyperlink</u> while viewing on your computer to access 1 additional FINDS: record(s) in the EDR Site Report.

\_\_\_\_\_

BA356 MANDELLA GARDEN SLIC S105626902

SSW 1431 Q STREET Sacramento Co. CS N/A

1/4-1/2 SACRAMENTO, CA 95814

0.451 mi.

2381 ft. Site 2 of 3 in cluster BA

Relative: SLIC:

Lower Region: STATE Facility Status: Comple

Facility Status: Completed - Case Closed
Actual: Status Date: 04/16/2009

19 ft. Global Id: 04/16/2009 SL0606776380

Lead Agency: SACRAMENTO COUNTY LOP

Lead Agency Case Number:Not reportedLatitude:38.5712365774683Longitude:-121.490861177444Case Type:Cleanup Program Site

Case Worker: Not reported Local Agency: Not reported RB Case Number: Not reported

File Location: All Files are on GeoTracker or in the Local Agency Database

Potential Media Affected: Soil

Potential Contaminants of Concern: Lead, Polynuclear aromatic hydrocarbons (PAHs)

Site History: Not reported

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

Sacramento Co. CS:

State Site Number: C298
Lead Staff: Booth, D.
Lead Agency: HM
Remedial Action Taken: NO

Substance: Not reported
Date Reported: Not reported
Facility Id: RO0001500
Case Type: Undefined
Case Closed: Not reported
Date Closed: Not reported

Case Type: Undetermined affected

Substance: Not reported

357 1610 17TH STREET US BROWNFIELDS 1010356559

South 1610 17TH STREET 1/4-1/2 SACRAMENTO, CA 95814

0.461 mi. 2433 ft.

Relative: US BROWNFIELDS:

Higher Recipient name: Sacramento County Business Environmental Resource Center

Grant type: Assessment

 Actual:
 Property name:
 1610 17TH STREET

 22 ft.
 Property #:
 006-0293-011

Parcel size: .04

N/A

Direction Distance Elevation

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

#### 1610 17TH STREET (Continued)

1010356559

**EDR ID Number** 

**Property Description:** Vacant 38.57105 Latitude: Longitude: -121.487008

HCM label: Address Matching-House Number

Map scale: Not reported Point of reference: Not reported

Datum: World Geodetic System of 1984

ACRES property ID: 46441 Start date: Not reported Completed date: Not reported Acres cleaned up: Not reported Not reported Cleanup funding: Cleanup funding source: Not reported Assessment funding:

Assessment funding source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment funding: Not reported Not reported Redev. funding source: Redev. funding entity name: Not reported Redevelopment start date: Not reported Assessment funding entity: **EPA** 

Cleanup funding entity: Not reported

Grant type: N/A

Phase I Environmental Assessment Accomplishment type:

Accomplishment count:

Cooperative agreement #: 96918301 Ownership entity: Government

Current owner: Sacramento Capitol Area Development Authority

Not reported

Did owner change: Cleanup required: Unknown Video available: No Photo available: Yes Institutional controls required: U

IC Category proprietary controls:

IC cat. info. devices: Not reported Not reported IC cat. gov. controls: IC cat. enforcement permit tools: Not reported IC in place date: Not reported IC in place: Unknown State/tribal program date: Not reported State/tribal program ID: Not reported Not reported State/tribal NFA date: Not reported Air contaminated: Air cleaned: Not reported Not reported Asbestos found: Not reported Asbestos cleaned: Controled substance found: Not reported Controled substance cleaned: Not reported Drinking water affected: Not reported Drinking water cleaned: Not reported Not reported Groundwater affected: Groundwater cleaned: Not reported Lead contaminant found: Not reported Lead cleaned up: Not reported No media affected: Not reported

Unknown media affected: Not reported Other cleaned up: Other metals found: Not reported Map ID MAP FINDINGS
Direction

Distance Elevation Site

Database(s)

1610 17TH STREET (Continued) 1010356559

Other metals cleaned: Not reported Not reported Other contaminants found: Other contams found description: Not reported PAHs found: Not reported PAHs cleaned up: Not reported PCBs found: Not reported Not reported PCBs cleaned up: Not reported Petro products found: Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported Soil affected: Not reported Soil cleaned up: Not reported Surface water cleaned: Not reported VOCs found: Not reported VOCs cleaned: Not reported Not reported Cleanup other description: Num. of cleanup and re-dev. jobs: Not reported Past use greenspace acreage: Not reported Past use residential acreage: Not reported Past use commercial acreage: Not reported Not reported Past use industrial acreage: Future use greenspace acreage: Not reported Future use residential acreage: Not reported Future use commercial acreage: Not reported Not reported Future use industrial acreage: Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Copper cleaned up: Not reported Not reported Iron cleaned up: mercury cleaned up: Not reported nickel cleaned up: Not reported Not reported No clean up: Pesticides cleaned up: Not reported Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Unknown clean up: Not reported Not reported Arsenic contaminant found: Cadmium contaminant found: Not reported Chromium contaminant found: Not reported Not reported Copper contaminant found: Not reported Iron contaminant found: Mercury contaminant found: Not reported Not reported Nickel contaminant found: No contaminant found: Not reported Pesticides contaminant found: Not reported Selenium contaminant found: Not reported SVOCs contaminant found: Not reported Unknown contaminant found: Future Use: Multistory Not reported Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported

TC4938043.2s Page 388

**EDR ID Number** 

**EPA ID Number** 

Direction Distance

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

1610 17TH STREET (Continued)

1010356559

S110060703

N/A

LUST

Sacramento Co. CS

Sacramento Co. ML

**HIST CORTESE** 

Unknown media cleaned up: Not reported Not reported Past Use: Multistory Highlights: Not reported IC Data Address: Not reported Redev Completition Date: Not reported # Below Poverty: 1492 % Below Poverty: 4.5% # Low Income: 2817 % Low Income: 2.4% Meidan Income: 4221 515 # Unemployed: % Unemployed: 13.1% # Vacant Housing: 688 % Vacant Housing: 9.8%

**BB358** LOOMIS ARMORED INC.

NE 1717 E ST

1/4-1/2 SACRAMENTO, CA 95814

0.469 mi.

2475 ft. Site 1 of 2 in cluster BB

LUST: Relative:

STATE Region: Higher Global Id:

T0606700397 Actual: Latitude: 38.5833609 25 ft. -121.480718 Longitude: Case Type: **LUST Cleanup Site** 

Status: Completed - Case Closed

04/02/1992 Status Date:

Lead Agency: SACRAMENTO COUNTY LOP

Case Worker:

SACRAMENTO COUNTY LOP Local Agency:

RB Case Number: 340476 LOC Case Number: A533 File Location: Not reported 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:

T0606700397 Global Id:

Contact Type: Local Agency Caseworker

Contact Name: DANA BOOTH

Organization Name: SACRAMENTO COUNTY LOP Address: 8475 JACKSON ROAD, SUITE 240

City: **SACRAMENTO** boothd@saccounty.net Email:

Phone Number: Not reported

Global Id: Contact Type: Regional Board Caseworker

Contact Name: **VERA FISCHER** 

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

T0606700397

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov Map ID MAP FINDINGS
Direction

Distance Elevation

vation Site Database(s) EPA ID Number

Open - Remediation

# LOOMIS ARMORED INC. (Continued)

S110060703

**EDR ID Number** 

Phone Number: Not reported

Status History:

Status:

Global Id: T0606700397

Status: Completed - Case Closed

Status Date: 04/02/1992

Global Id: T0606700397

Status: Open - Case Begin Date

 Status Date:
 04/04/1990

 Global Id:
 T0606700397

Status Date: 11/13/1990

Global Id: T0606700397

Status: Open - Site Assessment

Status Date: 09/01/1990

Global Id: T0606700397

Status: Open - Site Assessment

Status Date: 11/05/1990

Global Id: T0606700397

Status: Open - Verification Monitoring

Status Date: 01/10/1991

Regulatory Activities:

 Global Id:
 T0606700397

 Action Type:
 Other

 Date:
 05/01/1990

 Action:
 Leak Reported

 Global Id:
 T0606700397

 Action Type:
 Other

 Date:
 04/04/1990

 Action:
 Leak Discovery

 Global Id:
 T0606700397

 Action Type:
 RESPONSE

 Date:
 05/01/1990

Action: Other Report / Document

 Global Id:
 T0606700397

 Action Type:
 RESPONSE

 Date:
 11/05/1991

 Action:
 Correspondence

 Global Id:
 T0606700397

 Action Type:
 RESPONSE

 Date:
 08/02/1990

Action: Tank Removal Report / UST Sampling Report

 Global Id:
 T0606700397

 Action Type:
 RESPONSE

 Date:
 05/10/1991

Direction Distance

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

#### LOOMIS ARMORED INC. (Continued)

S110060703

Action: Other Report / Document

Global Id: T0606700397 Action Type: **RESPONSE** Date: 11/05/1990

Unauthorized Release Form Action:

Sacramento Co. CS:

State Site Number: A533 Booth, D. Lead Staff: Lead Agency: НМ Remedial Action Taken: YE, S Substance: Diesel Date Reported: 05/01/1990 Facility Id: RO0000338 Case Type: Soil only Case Closed:

01/04/1992 Date Closed: Soil only affected Case Type:

Substance: Diesel

HIST CORTESE:

CORTESE Region: Facility County Code: 34 Reg By: **LTNKA** Reg Id: 340476

Sacramento Co. ML:

Facility Id: U0015086

Facility Status: Inactive. Included on a listing no longer updated.

FD: U

Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: Food Bill Code: 50

Not reported **CUPA Permit Date:** HAZMAT Permit Date: Not reported **HAZMAT Inspection Date:** 03/31/1997 Hazmat Date BP Received: Not reported UST Permit Dt: Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported

Number of Tanks:

03/31/1997 **UST Tank Test Date:** SIC Code: 4212 Tier Permitting: Not reported Not reported AST Bill Code: CALARP Bill Code: Not reported

Direction Distance

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

**BB359** LOOMIS ARMORED INC. LUST S100726878 N/A

SAN DIEGO CO. SAM NE 1717 E ST 1/4-1/2 SACRAMENTO, CA 95814 **SWEEPS UST HIST CORTESE** 

0.469 mi.

2475 ft. Site 2 of 2 in cluster BB

LUST REG 5: Relative:

Higher Region: Case Closed Status: Actual: 340476 Case Number: 25 ft.

Case Type: Soil only Substance: DIESEL Staff Initials: **VJF** Lead Agency: Local LUST Program: MTBE Code: N/A

LUST REG 9:

Region:

Status: Case Closed Case Number: 9UT2667 H05058-001 Local Case: Gasoline Substance: Qty Leaked: Not reported Abate Method: Not reported San Diego Local Agency: Tank Closure How Found: How Stopped: Other Means Source: Tank Cause: Corrosion Lead Agency: Local Agency Aquifer affected Case Type: Date Found: 10/11/1993 Date Stopped: 10/11/1993 Confirm Date: 10/11/1993

Submit Workplan: Not reported 10/11/1993 Prelim Assess: Desc Pollution: Not reported Remed Plan: Remed Action: Not reported Began Monitor: Not reported Release Date: 01/24/1994 Enforce Date: 1/27/94 Closed Date: 2/21/97

Enforce Type: **SEL** LOP Pilot Program: Basin Number: 907.13 GW Depth:

Beneficial Use: Municipal groundwater use

NPDES Number: Not reported

Priority: 2A

File Dispn: Not reported

Interim Remedial Actions: Not reported Cleanup and Abatement order Number: Not reported Waste Discharge Requirement Number: Not reported

SAN DIEGO CO. SAM:

Case Number: H05058-001

Direction Distance

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

#### LOOMIS ARMORED INC. (Continued)

S100726878

**EDR ID Number** 

Agency: **DEH Site Assessment & Mitigation** 

LOP - Federal Fund Funding:

Facility Type: Drinking Water Aquifer Impacted

Facility Status: Closed Case Date: 2/21/1997 Date Began: 10/11/1993

SWEEPS UST:

Status: Active Comp Number: 5058 9 Number:

44-022089 Board Of Equalization: Referral Date: Not reported Action Date: 06-26-92 Created Date: 02-29-88 Owner Tank Id: Not reported

SWRCB Tank Id: 37-000-005058-000001

Tank Status: Capacity: 550

Not reported Active Date: M.V. FUEL Tank Use:

STG: Content: **LEADED** Number Of Tanks:

Status: Active Comp Number: 5058 Number:

Board Of Equalization: 44-022089 Not reported Referral Date: Action Date: 06-26-92 Created Date: 02-29-88 Owner Tank Id: Not reported

37-000-005058-000002 SWRCB Tank Id:

Tank Status:

550 Capacity:

Not reported Tank Use: M.V. FUEL STG: OTHER Content: Number Of Tanks: Not reported

HIST CORTESE:

Active Date:

CORTESE Region: Facility County Code: 37 Reg By: **LTNKA** Reg Id: 9UT2667

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EDR ID Number

BA360 BRADFORD'S CHEVRON SERVICE LUST \$103630520

South 1430 Q ST Sacramento Co. CS N/A

1/4-1/2 SACRAMENTO, CA 95811 HIST CORTESE 0.477 mi. Sacramento Co. ML

2520 ft. Site 3 of 3 in cluster BA

Relative: LUST:
Lower Region: STATE

Global Id: T0606701054

Actual: Latitude: 38.570486

19 ft. Longitude: -121.490302

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

Status Date: 10/14/2009

Lead Agency: SACRAMENTO COUNTY LOP

Case Worker: DVA

Local Agency: SACRAMENTO COUNTY LOP

RB Case Number: 341229
LOC Case Number: D545
File Location: Local Agency

Potential Media Affect: Aquifer used for drinking water supply

Potential Contaminants of Concern: Gasoline

Site History: The site was demolished on January 19, 1999. Removed tanks included

three gasoline USTs, one diesel UST and one waste-oil UST. No or very low concentrations of TPHg , BTEX or MTBE was detected in soil samples collected below the gasoline tanks. Soil below the waste-oil tank contained 13,000 ppb TPHd and 6,200 ppm oil and grease. MTBE was detected in soil below several fuel dispensers. Soil was excavated

detected in soil below several fuel dispensers. Soil was excavated below the contaminated areas. Groundwater flowed into the base of the excavation. It was sampled and found to contain up to 1,100 ppb MTBE. In September 1999, 4 groundwater monitoring wells were installed. The wells were monitored on a quarterly to semi-annual monitoring schedule until 2004, with sporadic low detections of MTBE in well MW-2. No water quality goals have been exceeded in wells MW-1,3, and 4 since 2004, and none have been exceeded in well MW-2 since 2007. The SA/MS closure committee found the site to be eligible for closure at its January 9, 2009 meeting. The CVRWQCB concurred with site

Pursuant to our LOP Contract and State Law, the attached documentation is being submitted for the Directors signature.

closure by email of 10/5/2009. All monitoring wells have been destroyed and investigation-derived waste was removed from the site.

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

Contact:

Global Id: T0606701054

Contact Type: Local Agency Caseworker
Contact Name: DAVID VON ASPERN
Organization Name: SACRAMENTO COUNTY LOP

Address: 10590 ARMSTRONG AVENUE, SUITE A

City: MATHER

Email: vonaspernd@saccounty.net

Phone Number: Not reported

Global Id: T0606701054

Contact Type: Regional Board Caseworker

Contact Name: VERA FISCHER

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Direction Distance

Elevation Site Database(s) EPA ID Number

# BRADFORD'S CHEVRON SERVICE (Continued)

S103630520

**EDR ID Number** 

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0606701054

Status: Completed - Case Closed

Status Date: 10/14/2009

Global Id: T0606701054

Status: Open - Case Begin Date

Status Date: 01/19/1999

Global Id: T0606701054

Status: Open - Site Assessment

Status Date: 01/19/1999

Global Id: T0606701054

Status: Open - Site Assessment

Status Date: 09/10/1999

Regulatory Activities:

 Global Id:
 T0606701054

 Action Type:
 ENFORCEMENT

 Date:
 03/24/2003

 Action:
 Staff Letter

 Global Id:
 T0606701054

 Action Type:
 ENFORCEMENT

 Date:
 03/02/2009

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606701054

 Action Type:
 Other

 Date:
 01/02/1965

 Action:
 Leak Reported

 Global Id:
 T0606701054

 Action Type:
 ENFORCEMENT

 Date:
 10/05/2009

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606701054

 Action Type:
 RESPONSE

 Date:
 02/17/2004

Action: Monitoring Report - Quarterly

 Global Id:
 T0606701054

 Action Type:
 RESPONSE

 Date:
 08/22/2003

Action: Monitoring Report - Quarterly

 Global Id:
 T0606701054

 Action Type:
 RESPONSE

 Date:
 01/24/2000

Action: Monitoring Report - Quarterly

Direction Distance Elevation

evation Site Database(s) EPA ID Number

# BRADFORD'S CHEVRON SERVICE (Continued)

S103630520

**EDR ID Number** 

 Global Id:
 T0606701054

 Action Type:
 RESPONSE

 Date:
 12/18/2002

Action: Monitoring Report - Quarterly

 Global Id:
 T0606701054

 Action Type:
 RESPONSE

 Date:
 08/28/2000

Action: Monitoring Report - Quarterly

 Global Id:
 T0606701054

 Action Type:
 RESPONSE

 Date:
 04/28/2005

Action: Monitoring Report - Quarterly

 Global Id:
 T0606701054

 Action Type:
 RESPONSE

 Date:
 02/10/2004

 Action:
 Correspondence

 Global Id:
 T0606701054

 Action Type:
 RESPONSE

 Date:
 04/30/2003

Action: Monitoring Report - Quarterly

 Global Id:
 T0606701054

 Action Type:
 RESPONSE

 Date:
 10/13/1999

 Action:
 Correspondence

 Global Id:
 T0606701054

 Action Type:
 ENFORCEMENT

 Date:
 02/06/2008

Action: LOP Case Closure Summary to RB

 Global Id:
 T0606701054

 Action Type:
 ENFORCEMENT

 Date:
 03/15/1999

Action: Notice of Responsibility

 Global Id:
 T0606701054

 Action Type:
 ENFORCEMENT

 Date:
 08/20/2009

 Action:
 Staff Letter

 Global Id:
 T0606701054

 Action Type:
 RESPONSE

 Date:
 06/12/2009

 Action:
 Correspondence

 Global Id:
 T0606701054

 Action Type:
 RESPONSE

 Date:
 07/28/2000

 Action:
 Correspondence

Global Id: T0606701054 Action Type: RESPONSE

MAP FINDINGS Map ID Direction

Distance

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

#### **BRADFORD'S CHEVRON SERVICE (Continued)**

S103630520

Date: 03/16/1999

Unauthorized Release Form Action:

Global Id: T0606701054 Action Type: **RESPONSE** 07/30/2004 Date:

Action: Monitoring Report - Quarterly

Global Id: T0606701054 Action Type: **RESPONSE** 03/16/2000 Date: Action: Correspondence

T0606701054 Global Id: **RESPONSE** Action Type: Date: 05/12/2000

Action: Monitoring Report - Quarterly

T0606701054 Global Id: **RESPONSE** Action Type: Date: 12/22/2003

Action: Monitoring Report - Quarterly

T0606701054 Global Id: **RESPONSE** Action Type: Date: 03/15/2009 Action: Correspondence

T0606701054 Global Id: Action Type: **RESPONSE** Date: 05/23/2002 Action: Correspondence

Global Id: T0606701054 **RESPONSE** Action Type: Date: 12/10/1999 Action: Correspondence

Global Id: T0606701054 **RESPONSE** Action Type: Date: 01/15/2004

Action: Monitoring Report - Quarterly

Global Id: T0606701054 **RESPONSE** Action Type: Date: 08/20/2009 Action: Correspondence

T0606701054 Global Id: Action Type: **ENFORCEMENT** 02/10/2004 Date: Action: Staff Letter

Global Id: T0606701054 Action Type: Other Date: 01/19/1999 Action: Leak Discovery

Direction Distance

Elevation Site Database(s) EPA ID Number

# BRADFORD'S CHEVRON SERVICE (Continued)

S103630520

**EDR ID Number** 

 Global Id:
 T0606701054

 Action Type:
 RESPONSE

 Date:
 10/14/2009

 Action:
 Correspondence

 Global Id:
 T0606701054

 Action Type:
 REMEDIATION

 Date:
 02/17/1999

 Action:
 Excavation

LUST REG 5:

Region: 5

Status: Pollution Characterization

Case Number: 341229

Case Type: Drinking Water Aquifer affected

Substance: GASOLINE
Staff Initials: VJF
Lead Agency: Local
Program: LUST
MTBE Code: 3

Sacramento Co. CS:

State Site Number: D545

Lead Staff: Von Aspern, D.

Lead Agency: HM Remedial Action Taken: YE, S

Substance: Automotive(motor gasoline and additives)

Date Reported: 01/19/1999 Facility Id: RO0001264

Case Type: Other ground water affected

Case Closed: Not reported

Date Closed: Not reported

Case Type: Other Groundwater affected (uses other than drinking water)

Substance: Automotive(motor gasoline and additives)

State Site Number: C273
Lead Staff: Booth, D.
Lead Agency: HM
Remedial Action Taken: NO
Substance: Lead
Date Reported: 02/03/1999
Facility Id: RO0001265
Case Type: Soil only

Case Closed:

Date Closed: Not reported
Case Type: Soil only affected

Substance: Lead

HIST CORTESE:

Region: CORTESE
Facility County Code: 34
Reg By: LTNKA
Reg Id: 341229

Direction Distance

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

# **BRADFORD'S CHEVRON SERVICE (Continued)**

S103630520

S119102381

N/A

Sacramento Co. ML:

Facility Id: Not reported Facility Status: Not reported FD: Not reported

Billing Codes BP: Billing Codes UST: WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

BC361 STATE ENERGY COMMISSION

1516 9TH ST

1/4-1/2 SACRAMENTO, CA

0.481 mi.

**WSW** 

2540 ft. Site 1 of 4 in cluster BC

Relative:

State Site Number: Lower

Lead Staff: Von Aspern, D.

Actual: Lead Agency: Not reported 19 ft.

Remedial Action Taken: NO

Sacramento Co. CS:

Automotive(motor gasoline and additives) Substance:

F559

Date Reported: 10/28/1999 RO0001418 Facility Id: Case Type: Undefined Case Closed: Not reported **Date Closed:** Not reported

Case Type: **Undetermined affected** 

Substance: Automotive(motor gasoline and additives)

BC362 **ENERGY COMMISSION BUILDING 008** 

WSW **1516 9TH STREET** 

1/4-1/2 SACRAMENTO, CA 95814

0.481 mi.

2540 ft. Site 2 of 4 in cluster BC

Relative:

Actual: 19 ft.

Lower

**CA FID UST FINDS ECHO HAZNET** Sacramento Co. ML Notify 65

RCRA-SQG

**SWEEPS UST** 

**HIST UST** 

LUST

UST

Sacramento Co. CS

1000357997

CAD982324444

Direction Distance Elevation

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

#### **ENERGY COMMISSION BUILDING 008 (Continued)**

1000357997

**EDR ID Number** 

RCRA-SQG:

Date form received by agency: 09/01/1996

**ENERGY COMMISSION BUILDING 008** Facility name:

Facility address: 1516 9TH STREET

SACRAMENTO, CA 95814

CAD982324444 EPA ID:

1416 NINETH STREET ROOM 105 Mailing address:

SACRAMENTO, CA 95814

Contact: Not reported Contact address: Not reported Not reported US

Contact country:

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

STATE OF CALIF Owner/operator name: **NOT REQUIRED** Owner/operator address:

NOT REQUIRED, ME 99999

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

Legal status: State 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: Nο Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No

Direction Distance

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

#### **ENERGY COMMISSION BUILDING 008 (Continued)**

1000357997

Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

**Historical Generators:** 

Date form received by agency: 02/18/1988

**ENERGY COMMISSION BUILDING 008** Site name:

Large Quantity Generator Classification:

Violation Status: No violations found

LUST:

Region: STATE Global Id: T0606791613 Latitude: 38.574881 -121.497484 Longitude: Case Type: LUST Cleanup Site Status: Open - Inactive Status Date: 10/29/2014

SACRAMENTO COUNTY LOP Lead Agency:

Case Worker: DVA

SACRAMENTO COUNTY LOP Local Agency:

RB Case Number: 341334

LOC Case Number: F559/RO 1418 File Location: Local Agency Potential Media Affect:

Soil Potential Contaminants of Concern: Diesel

Site History: History will be added once site is in compliance with Geotracker

upload requirements.

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

Contact:

T0606791613 Global Id:

Contact Type: Local Agency Caseworker Contact Name: DAVID VON ASPERN

Organization Name: SACRAMENTO COUNTY LOP

Address: 10590 ARMSTRONG AVENUE, SUITE A

MATHER City:

Email: vonaspernd@saccounty.net

Phone Number: Not reported

Global Id: T0606791613

Contact Type: Regional Board Caseworker

Contact Name: **VERA FISCHER** 

CENTRAL VALLEY RWQCB (REGION 5S) Organization Name:

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

T0606791613 Global Id:

Status: Completed - Case Closed

Status Date: 09/21/1999

Global Id: T0606791613

Direction Distance

Elevation Site Database(s) EPA ID Number

#### **ENERGY COMMISSION BUILDING 008 (Continued)**

1000357997

**EDR ID Number** 

Status: Open - Case Begin Date

Status Date: 09/21/1999

Global Id: T0606791613

Status: Open - Eligible for Closure

Status Date: 06/19/2013

 Global Id:
 T0606791613

 Status:
 Open - Inactive

 Status Date:
 10/29/2014

Global Id: T0606791613
Status: Open - Reopen Case

Status Date: 09/21/1999

Global Id: T0606791613

Status: Open - Site Assessment

Status Date: 03/02/2000

Global Id: T0606791613

Status: Open - Site Assessment

Status Date: 08/01/2001

Regulatory Activities:

Global Id: T0606791613
Action Type: ENFORCEMENT
Date: 04/10/2009

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606791613

 Action Type:
 RESPONSE

 Date:
 02/09/2001

Action: Soil and Water Investigation Report

 Global Id:
 T0606791613

 Action Type:
 Other

 Date:
 12/15/1999

 Action:
 Leak Began

 Global Id:
 T0606791613

 Action Type:
 RESPONSE

 Date:
 05/07/2001

Action: Other Report / Document

 Global Id:
 T0606791613

 Action Type:
 Other

 Date:
 10/28/1999

 Action:
 Leak Reported

 Global Id:
 T0606791613

 Action Type:
 ENFORCEMENT

 Date:
 04/09/2002

 Action:
 Staff Letter

 Global Id:
 T0606791613

 Action Type:
 ENFORCEMENT

 Date:
 01/13/2004

Direction Distance

Elevation Site Database(s) EPA ID Number

#### **ENERGY COMMISSION BUILDING 008 (Continued)**

1000357997

**EDR ID Number** 

Action: Staff Letter

 Global Id:
 T0606791613

 Action Type:
 ENFORCEMENT

 Date:
 10/04/2000

 Action:
 Staff Letter

 Global Id:
 T0606791613

 Action Type:
 ENFORCEMENT

 Date:
 09/16/2011

 Action:
 File review

 Global Id:
 T0606791613

 Action Type:
 ENFORCEMENT

 Date:
 06/19/2013

 Action:
 File review

 Global Id:
 T0606791613

 Action Type:
 ENFORCEMENT

 Date:
 10/29/2014

 Action:
 File review

 Global Id:
 T0606791613

 Action Type:
 RESPONSE

 Date:
 08/13/2003

Action: Site Assessment Report

 Global Id:
 T0606791613

 Action Type:
 RESPONSE

 Date:
 09/26/2003

Action: Other Report / Document

 Global Id:
 T0606791613

 Action Type:
 ENFORCEMENT

 Date:
 03/09/2001

 Action:
 Staff Letter

 Global Id:
 T0606791613

 Action Type:
 ENFORCEMENT

 Date:
 03/30/2000

Action: Notice of Responsibility

 Global Id:
 T0606791613

 Action Type:
 ENFORCEMENT

 Date:
 12/30/2015

Action: Notification - Public Participation Document

 Global Id:
 T0606791613

 Action Type:
 Other

 Date:
 10/28/1999

 Action:
 Leak Stopped

 Global Id:
 T0606791613

Action Type: RESPONSE Date: 01/11/2000

Action: Tank Removal Report / UST Sampling Report

Direction Distance

Elevation Site Database(s) EPA ID Number

# **ENERGY COMMISSION BUILDING 008 (Continued)**

1000357997

**EDR ID Number** 

 Global Id:
 T0606791613

 Action Type:
 ENFORCEMENT

 Date:
 06/09/2015

 Action:
 File review

 Global Id:
 T0606791613

 Action Type:
 ENFORCEMENT

 Date:
 03/30/2000

Action: Notification - Proposition 65

 Global Id:
 T0606791613

 Action Type:
 RESPONSE

 Date:
 09/26/2000

Action: Soil and Water Investigation Workplan

 Global Id:
 T0606791613

 Action Type:
 RESPONSE

 Date:
 08/29/2001

Action: Other Report / Document

Global Id: T0606791613
Action Type: ENFORCEMENT
Date: 03/30/2000

Action: Notice of Responsibility

Global Id: T0606791613
Action Type: ENFORCEMENT
Date: 01/13/2004

Action: Notification - Preclosure

 Global Id:
 T0606791613

 Action Type:
 Other

 Date:
 10/28/1999

 Action:
 Leak Discovery

LUST REG 5:

MTBE Code:

Region:

Status: No Action
Case Number: 341334
Case Type: Undefined
Substance: GASOLINE
Staff Initials: VJF
Lead Agency: Local
Program: LUST

UST:

Facility ID: FA0008300

N/A

Permitting Agency: Sacramento County Environmental Management Department

 Latitude:
 38.5747

 Longitude:
 -121.4979

Facility ID: FA0008300

Permitting Agency: SACRAMENTO COUNTY

Latitude: 38.576047

Direction Distance

Elevation Site Database(s) EPA ID Number

# **ENERGY COMMISSION BUILDING 008 (Continued)**

1000357997

**EDR ID Number** 

Longitude: -121.496556

SWEEPS UST:

Status: Active Comp Number: 65843 Number: 9

Board Of Equalization: 44-019549
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88

Owner Tank Id: 8

SWRCB Tank Id: 34-000-065843-000001

Tank Status: A
Capacity: 500
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: DIESEL

Number Of Tanks: 1

HIST UST:

File Number: 0002940E

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002940E.pdf

Region: STATE Facility ID: 00000065843

Facility Type: Other

Other Type: OFFICE BUILDING

Contact Name: DEPARTMENT OF GENERAL SERVICES

Telephone: 9164452511

Owner Name: STATE OF CALIFORNIA-DEPARTMENT

Owner Address: 915 CAPITOL MALL, ROOM 106
Owner City,St,Zip: SACRAMENTO, CA 95814

Total Tanks: 0001

001 Tank Num: Container Num: 800 Year Installed: 1982 00000500 Tank Capacity: **PRODUCT** Tank Used for: Type of Fuel: DIESEL **Container Construction Thickness:** Not reported Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID: 34007295 Regulated By: UTNKA Regulated ID: 00065843 Cortese Code: Not reported SIC Code: Not reported Facility Phone: 9164452511 Mail To: Not reported Mailing Address: 915 CAPITOL MALL

Mailing Address 2: Not reported

Mailing City, St, Zip: SACRAMENTO 95814

Direction Distance

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

#### **ENERGY COMMISSION BUILDING 008 (Continued)**

1000357997

Contact: Not reported Contact Phone: Not reported Not reported **DUNs Number:** NPDES Number: Not reported EPA ID: Not reported Not reported Comments: Status: Active

FINDS:

Registry ID: 110002794735

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.

Click this hyperlink while viewing on your computer to access 1 additional FINDS: record(s) in the EDR Site Report.

ECHO:

Envid: 1000357997 Registry ID: 110002794735

DFR URL: http://echo.epa.gov/detailed\_facility\_report?fid=110002794735

HAZNET:

envid: 1000357997 Year: 2013 GEPAID: CAC002745493 MARCELL TODD Contact: Telephone: 9166515910 Mailing Name: Not reported Mailing Address: 744 P ST

Mailing City, St, Zip: **SACRAMENTO, CA 958146400** 

Sacramento Gen County: TSD EPA ID: CAD044003556

TSD County: Yolo Waste Category: Not reported

Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery Disposal Method:

(H010-H129) Or (H131-H135)

Tons:

Cat Decode: Not reported Method Decode: Not reported Facility County: Not reported

Sacramento Co. ML:

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# **ENERGY COMMISSION BUILDING 008 (Continued)**

1000357997

**EDR ID Number** 

Facility Id: Not reported Facility Status: Not reported FD: Not reported

Billing Codes BP: A
Billing Codes UST: A
WG Bill Code: A

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Not reported Hazmat Date BP Received: Not reported **UST Permit Dt: UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported

Number of Tanks: 1

UST Tank Test Date: Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

NOTIFY 65:

Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported

363 1500 Q STREET SITE South 1500 Q STREET 1/4-1/2 SACRAMENTO, CA 95814

0.482 mi. 2543 ft.

Relative: ENVIROSTOR:

Lower Facility ID: 34150009

Status: Refer: Other Agency
Actual: Status Date: 09/26/1995

20 ft. Site Code: Not reported Site Type: Historical Site Type Detailed: \* Historical Acres: Not reported

NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED

Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Sacramento

Assembly: 07 Senate: 06

Special Program: Not reported Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported

**ENVIROSTOR** 

Sacramento Co. CS

S102425182

N/A

Direction Distance

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

# 1500 Q STREET SITE (Continued)

S102425182

Latitude: 38.57036 -121.4898 Longitude: APN: 00602920010000 Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED NONE SPECIFIED Confirmed COC: Potential Description: NONE SPECIFIED Alias Name: 1500 Q STREET Alias Type: Alternate Name

Alias Name: SACRAMENTO COUNTY GENERAL

Alias Type: Alternate Name 00602920010000 Alias Name:

APN Alias Type: Alias Name: 34150009

Alias Type: **Envirostor ID Number** 

Completed Info:

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Site Screening Completed Date: 09/26/1995

Comments: Site Screening completed. Sacramento County Health will provide

oversight for investigation and remediation of Site. Refer to County.

Future Area Name: Not reported Not reported Future Sub Area Name: 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

Sacramento Co. CS:

State Site Number: A239 Lead Staff: Booth, D. Lead Agency: HM Remedial Action Taken: NO Substance: Lead 06/30/1993 Date Reported: Facility Id: RO0000991 Case Type: Soil only Case Closed:

Date Closed: Not reported Soil only affected Case Type:

Substance: Lead

Direction Distance

Elevation Site Database(s) EPA ID Number

BC364 STATE OF CA - BONDERSON BLDG LUST S103995129

WSW 901 P ST Sacramento Co. CS N/A

1/4-1/2 SACRAMENTO, CA 95814 HIST CORTESE

0.482 mi.

2545 ft. Site 3 of 4 in cluster BC

Relative: LUST:

Lower Region: STATE

Global Id: T0606700628

Actual: Latitude: 38.574178425

20 ft. Longitude: -121.49736452

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

Status Date: 06/01/2007

Lead Agency: SACRAMENTO COUNTY LOP

Case Worker: Not reported
Local Agency: Not reported
RB Case Number: 340747
LOC Case Number: D524
File Location: Local Agency

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

Potential Contaminants of Concern: Diesel Site History: Not reported

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

Contact:

Global Id: T0606700628

Contact Type: Regional Board Caseworker

Contact Name: VERA FISCHER

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0606700628

Status: Completed - Case Closed

Status Date: 06/01/2007

Global Id: T0606700628

Status: Open - Case Begin Date

Status Date: 08/26/1998

Global Id: T0606700628

Status: Open - Site Assessment

Status Date: 08/27/1998

Global Id: T0606700628

Status: Open - Site Assessment

Status Date: 03/07/2000

Global Id: T0606700628

Status: Open - Site Assessment

Status Date: 05/01/2000

Global Id: T0606700628

Status: Open - Site Assessment

**EDR ID Number** 

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

### STATE OF CA - BONDERSON BLDG (Continued)

S103995129

**EDR ID Number** 

Status Date: 02/09/2001

Global Id: T0606700628

Status: Open - Site Assessment

Status Date: 11/02/2006

Regulatory Activities:

 Global Id:
 T0606700628

 Action Type:
 ENFORCEMENT

 Date:
 02/10/2004

Action: \* Verbal Communication

 Global Id:
 T0606700628

 Action Type:
 ENFORCEMENT

 Date:
 06/01/2007

Action: Closure/No Further Action Letter

 Global Id:
 T0606700628

 Action Type:
 Other

 Date:
 08/27/1998

 Action:
 Leak Reported

 Global Id:
 T0606700628

 Action Type:
 Other

 Date:
 08/26/1998

 Action:
 Leak Discovery

 Global Id:
 T0606700628

 Action Type:
 Other

 Date:
 08/26/1998

 Action:
 Leak Stopped

 Global Id:
 T0606700628

 Action Type:
 ENFORCEMENT

 Date:
 01/02/2007

 Action:
 File review

 Global Id:
 T0606700628

 Action Type:
 ENFORCEMENT

 Date:
 02/23/2007

 Action:
 Meeting

 Global Id:
 T0606700628

 Action Type:
 ENFORCEMENT

 Date:
 06/16/2006

Action: Verbal Communication

 Global Id:
 T0606700628

 Action Type:
 ENFORCEMENT

 Date:
 08/27/1998

Action: Notice of Responsibility

 Global Id:
 T0606700628

 Action Type:
 ENFORCEMENT

 Date:
 07/09/2004

 Action:
 File review

Direction Distance

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

### STATE OF CA - BONDERSON BLDG (Continued)

S103995129

Global Id: T0606700628 **ENFORCEMENT** Action Type: Date: 11/20/2003 Action: Staff Letter

Global Id: T0606700628 **ENFORCEMENT** Action Type: Date: 05/08/2007

Action: **Verbal Communication** 

T0606700628 Global Id: **ENFORCEMENT** Action Type: 01/04/2007 Date:

Action: Technical Correspondence / Assistance / Other

T0606700628 Global Id: Action Type: **ENFORCEMENT** 01/24/2007 Date: Action: File review

Global Id: T0606700628 Action Type: **ENFORCEMENT** Date: 08/20/2002

Action: \* Corrective Action Orders

Global Id: T0606700628 Action Type: **ENFORCEMENT** Date: 06/19/2006 Action: File review

Sacramento Co. CS:

State Site Number: R115

Lead Staff: None assigned, H.

Lead Agency: HM Remedial Action Taken: NO Substance: Diesel Date Reported: Not reported RO0000962 Facility Id: Case Type: Not reported

Case Closed:

**Date Closed:** Not reported Case Type: Not reported Substance: Diesel

State Site Number: D524 Lead Staff: Marcus, B. НМ Lead Agency: Remedial Action Taken: NO Substance: Diesel Date Reported: 08/26/1998 Facility Id: RO0001199 Case Type: Undefined Case Closed: Not reported Date Closed: Not reported

Case Type: **Undetermined affected** 

Substance: Diesel

Direction Distance

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

## STATE OF CA - BONDERSON BLDG (Continued)

S103995129

HIST CORTESE:

CORTESE Region: Facility County Code: 34 Reg By: **LTNKA** Reg Id: 340747

BC365 STATE OF CA - BONDERSON BLDG LUST S102438070 N/A

WSW 901 P ST

1/4-1/2 0.482 mi.

SACRAMENTO, CA 95814

2545 ft. Site 4 of 4 in cluster BC

LUST REG 5: Relative:

Lower Region: 5

Case Closed Status:

Actual: 340747 Case Number: 20 ft.

Case Type: Other ground water affected

DIESEL Substance: Staff Initials: VJF Lead Agency: Local Program: LUST MTBE Code: N/A

**BD366 DOWNTOWN GARAGE** LUST S105488632 NW 725 7TH STREET **HIST UST** N/A

1/4-1/2 SACRAMENTO, CA 95814

0.486 mi.

2568 ft. Site 1 of 2 in cluster BD

LUST REG 5: Relative:

Higher Region: Status:

No Action Actual: 341388 Case Number:

26 ft. Case Type: Other ground water affected

> Substance: **GASOLINE** Staff Initials: VJF Lead Agency: Local LUST Program: MTBE Code: N/A

HIST UST:

0001FCEE File Number:

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0001FCEE.pdf

Region: Not reported Facility ID: Not reported Facility Type: Not reported Other Type: Not reported Contact Name: Not reported Telephone: Not reported Owner Name: Not reported Not reported Owner Address: Owner City,St,Zip: Not reported Total Tanks: Not reported

Tank Num: Not reported

Direction Distance

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

**DOWNTOWN GARAGE (Continued)** 

S105488632

U001615088

N/A

LUST

**HIST UST** 

Sacramento Co. CS

Sacramento Co. ML

Container Num: Not reported Not reported Year Installed: Tank Capacity: Not reported Tank Used for: Not reported Type of Fuel: Not reported Container Construction Thickness: Not reported Not reported Leak Detection:

Click here for Geo Tracker PDF:

**BD367 DOWNTOWN GARAGE** 

NW 725 7TH ST

1/4-1/2 SACRAMENTO, CA 95814

Status:

0.486 mi.

2568 ft. Site 2 of 2 in cluster BD

Relative:

LUST:

Higher

Actual: 26 ft.

Region: STATE Global Id: T0606792021 Latitude: 38.58422 Longitude: -121.496055 Case Type: **LUST Cleanup Site** 

Status Date: 06/03/2011

Lead Agency: SACRAMENTO COUNTY LOP

Case Worker: DVA

Local Agency: SACRAMENTO COUNTY LOP

RB Case Number: 341388 LOC Case Number: F523 File Location: Local Agency

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

Potential Contaminants of Concern:

A complete site history is available within several documents already Site History:

Completed - Case Closed

uploaded to GeoTracker website. Please click on the "Site Maps /

Documents" tab.

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

Contact:

T0606792021 Global Id:

Contact Type: Local Agency Caseworker Contact Name: DAVID VON ASPERN SACRAMENTO COUNTY LOP Organization Name:

Address: 10590 ARMSTRONG AVENUE, SUITE A

City: **MATHER** 

Email: vonaspernd@saccounty.net

Phone Number: Not reported T0606792021 Global Id:

Contact Type: Regional Board Caseworker

Contact Name: VERA FISCHER

CENTRAL VALLEY RWQCB (REGION 5S) Organization Name:

11020 SUN CENTER DRIVE #200 Address:

City: RANCHO CORDOVA

vera.fischer@waterboards.ca.gov Email:

Phone Number: Not reported

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

### **DOWNTOWN GARAGE (Continued)**

U001615088

Status History:

Global Id: T0606792021

Status: Completed - Case Closed

Status Date: 10/31/1999

Global Id: T0606792021

Status: Completed - Case Closed

Status Date: 06/03/2011

Global Id: T0606792021

Status: Open - Case Begin Date

Status Date: 10/31/1999

Global Id: T0606792021 Status: Open - Reopen Case

Status Date: 10/31/1999

Global Id: T0606792021

Status: Open - Site Assessment

Status Date: 02/27/2004

Regulatory Activities:

 Global Id:
 T0606792021

 Action Type:
 ENFORCEMENT

 Date:
 02/17/2011

Action: File Review - Closure

 Global Id:
 T0606792021

 Action Type:
 Other

 Date:
 03/25/2002

 Action:
 Leak Reported

 Global Id:
 T0606792021

 Action Type:
 RESPONSE

 Date:
 11/21/2008

Action: Soil and Water Investigation Workplan

 Global Id:
 T0606792021

 Action Type:
 ENFORCEMENT

 Date:
 04/01/2009

Action: Technical Correspondence / Assistance / Other

Global Id: T0606792021
Action Type: RESPONSE
Date: 01/28/2009

Action: Soil and Water Investigation Report

 Global Id:
 T0606792021

 Action Type:
 RESPONSE

 Date:
 11/12/2008

Action: Soil and Water Investigation Workplan

 Global Id:
 T0606792021

 Action Type:
 ENFORCEMENT

 Date:
 06/03/2011

Action: Closure/No Further Action Letter

Direction Distance

Elevation Site Database(s) EPA ID Number

**DOWNTOWN GARAGE (Continued)** 

U001615088

**EDR ID Number** 

 Global Id:
 T0606792021

 Action Type:
 RESPONSE

 Date:
 09/03/2008

Action: Other Report / Document

 Global Id:
 T0606792021

 Action Type:
 RESPONSE

 Date:
 09/17/2008

Action: Soil and Water Investigation Workplan

 Global Id:
 T0606792021

 Action Type:
 ENFORCEMENT

 Date:
 03/15/2005

 Action:
 Staff Letter

Global Id: T0606792021
Action Type: ENFORCEMENT
Date: 03/16/2004
Action: Staff Letter

 Global Id:
 T0606792021

 Action Type:
 ENFORCEMENT

 Date:
 06/02/2011

Action: File Review - Closure

 Global Id:
 T0606792021

 Action Type:
 RESPONSE

 Date:
 11/07/2008

Action: Soil and Water Investigation Workplan

 Global Id:
 T0606792021

 Action Type:
 ENFORCEMENT

 Date:
 11/01/2005

Action: \* Historical Enforcement

 Global Id:
 T0606792021

 Action Type:
 ENFORCEMENT

 Date:
 08/26/2010

 Action:
 File review

 Global Id:
 T0606792021

 Action Type:
 ENFORCEMENT

 Date:
 03/23/2009

 Action:
 Staff Letter

 Global Id:
 T0606792021

 Action Type:
 Other

 Date:
 11/01/1999

 Action:
 Leak Discovery

 Global Id:
 T0606792021

 Action Type:
 RESPONSE

 Date:
 04/08/2009

 Action:
 Correspondence

Global Id: T0606792021 Action Type: RESPONSE

Direction Distance

Elevation Site Database(s) EPA ID Number

### **DOWNTOWN GARAGE (Continued)**

U001615088

**EDR ID Number** 

Date: 03/23/2009
Action: Correspondence

Sacramento Co. CS:

State Site Number: C348

Lead Staff: Von Aspern, D.

Lead Agency: HM Remedial Action Taken: NO

Substance: Automotive(motor gasoline and additives)

Date Reported: 10/19/1999
Facility Id: RO0001371

Case Type: Other ground water affected

Case Closed: Not reported **Date Closed:** Not reported

Case Type: Other Groundwater affected (uses other than drinking water)

Substance: Automotive(motor gasoline and additives)

HIST UST:

File Number: Not reported URL: Not reported Region: STATE Facility ID: 0000020419 Facility Type: Gas Station

Other Type: PARKING & MAINTENANC

Contact Name: MICHAEL SILVEY Telephone: 9164406462

Owner Name: COUNTY OF SACRAMENTO, AUTOMOTI

Owner Address: 725 7TH STREET

Owner City,St,Zip: SACRAMENTO, CA 95814

Total Tanks: 0006

Tank Num: 001
Container Num: 1
Year Installed: 1973
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002 Container Num: 2 1973 Year Installed: 00010000 Tank Capacity: Tank Used for: **PRODUCT** Type of Fuel: **UNLEADED** Container Construction Thickness: Not reported Leak Detection: None

 Tank Num:
 003

 Container Num:
 4

 Year Installed:
 1973

 Tank Capacity:
 00010000

 Tank Used for:
 PRODUCT

 Type of Fuel:
 REGULAR

Direction Distance Elevation

vation Site Database(s) EPA ID Number

## **DOWNTOWN GARAGE (Continued)**

U001615088

**EDR ID Number** 

Container Construction Thickness: Not reported Leak Detection: None

Tank Num: 004 Container Num: 3 Year Installed: 1973 Tank Capacity: 00010000 PRODUCT Tank Used for: Type of Fuel: UNLEADED Container Construction Thickness: Not reported Leak Detection: None

Tank Num: 005
Container Num: 5
Year Installed: 1973
Tank Capacity: 00001500
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: Note reported
Leak Detection: None

006 Tank Num: Container Num: 6 Year Installed: 1973 00001500 Tank Capacity: Tank Used for: WASTE WASTE OIL Type of Fuel: Container Construction Thickness: Not reported Leak Detection: None

## Sacramento Co. ML:

Facility Id: Not reported Facility Status: Not reported FD: Not reported

Billing Codes BP: A
Billing Codes UST: A
WG Bill Code: A

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported

Number of Tanks: 3

UST Tank Test Date:

SIC Code:

Tier Permitting:

AST Bill Code:

Not reported

Direction Distance

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

368 MCDONALD'S FOOD EQUIPMENT HIST CORTESE S105025986 South

211217 16TH N/A SACRAMENTO, CA 95814

1/4-1/2 0.487 mi. 2573 ft.

Actual:

20 ft.

HIST CORTESE: Relative:

CORTESE Lower Region:

Facility County Code: 34 Reg By: **LTNKA** 340751 Reg Id:

369 **A-B-C CLEANERS ENVIROSTOR** S100189381 N/A

West **1120 7TH STREET** 

1/4-1/2 SACRAMENTO, CA 95814

0.490 mi. 2587 ft.

**ENVIROSTOR:** Relative: Higher

Facility ID: 34720001

Status: Refer: Other Agency

Actual: 11/16/1994 Status Date: 24 ft. Site Code: Not reported Site Type: Historical Site Type Detailed: \* Historical

Not reported Acres: NPL: NO

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

Referred - Not Assigned Supervisor: Division Branch: Cleanup Sacramento

Assembly: 07 Senate: 06

Special Program: Not reported Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported

Latitude: 38.57972 Longitude: -121.4977

APN: NONE SPECIFIED Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED NONE SPECIFIED Potential Description: Alias Name: 34720001

**Envirostor ID Number** Alias Type:

Completed Info:

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

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

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

A-B-C CLEANERS (Continued) S100189381

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

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370 SACRAMENTO DOWNTOWN ARENA ENVIROSTOR S117038677
WNW AREA BOUNDED BY 3RD, 7TH, J AND L STREETS VCP N/A

1/4-1/2 SACRAMENTO, CA 95814

0.492 mi. 2599 ft.

Relative: ENVIROSTOR:

 Higher
 Facility ID:
 60002031

 Status:
 No Further Action

 Actual:
 Status Date:
 08/29/2016

 29 ft.
 Site Code:
 102243

Site Type: Voluntary Cleanup Site Type Detailed: Voluntary Cleanup

Acres: 1
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Ruth Cayabyab
Supervisor: Fernando A. Amador
Division Branch: Cleanup Sacramento

Assembly: 07 Senate: 06

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not Applicable Latitude: 38.58142 Longitude: -121.4977

APN: NONE SPECIFIED

Past Use: RAIL ROAD MAINTENANCE SHOP

Potential COC: Under Investigation Confirmed COC: 31001-NO

Potential Description: OTH

Alias Name: Entertainment and Sports Center

Alias Type: Alternate Name
Alias Name: Golden 1 Center
Alias Type: Alternate Name

Alias Name: 102243

Alias Type: Project Code (Site Code)

Alias Name: 102243

Alias Type: Project Code (Site Code)

Alias Name: 60002031

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 11/21/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Direction Distance

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

## SACRAMENTO DOWNTOWN ARENA (Continued)

S117038677

Completed Document Type: **Technical Report** Completed Date: 08/28/2015

Comments: These documents are workplans, reports, and lab data received

regarding the project.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Correspondence 05/13/2013 Completed Date:

DTSC Letter on NOP for ESC EIR Comments:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Correspondence Completed Date: 04/10/2014

Comments: DTSC Letter on ESC EIR Mitigation Management Plans

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Reimbursement Agreement

Completed Date: 07/24/2014

Comments: 7/24/2014 Fully Executed Standard Agreement (Contract # 14-T3859)

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Correspondence Completed Date: 10/31/2011

Comments: DTSC Letter on NOP for ESC EIR

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Correspondence Completed Date: 01/31/2014

Comments: DTSC Letter on ESC Draft EIR

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

VCP:

Facility ID: 60002031 Site Type: Voluntary Cleanup Site Type Detail: Voluntary Cleanup NONE SPECIFIED Site Mgmt. Req.:

Acres: National Priorities List: NO **SMBRP** Cleanup Oversight Agencies: Lead Agency: SMBRP

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Ruth Cayabyab Supervisor: Fernando A. Amador

Direction Distance

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

## **SACRAMENTO DOWNTOWN ARENA (Continued)**

S117038677

**EDR ID Number** 

**Division Branch:** Cleanup Sacramento

102243 Site Code: 07 Assembly: 06 Senate:

Special Programs Code: Not reported Status: No Further Action 08/29/2016 Status Date:

Restricted Use: NO

Not Applicable Funding: Lat/Long: 38.58142 / -121.4977 APN: NONE SPECIFIED

RAIL ROAD MAINTENANCE SHOP Past Use:

Potential COC: 31001 Confirmed COC: 31001-NO Potential Description: OTH

Alias Name: **Entertainment and Sports Center** 

Alias Type: Alternate Name Alias Name: Golden 1 Center Alias Type: Alternate Name

102243 Alias Name:

Alias Type: Project Code (Site Code) Alias Name: 102243 Project Code (Site Code) Alias Type: Alias Name: 60002031

**Envirostor ID Number** Alias Type:

Completed Info:

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Technical Workplan Completed Date: 11/21/2014 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: **Technical Report** 

Completed Date: 08/28/2015

Comments: These documents are workplans, reports, and lab data received

regarding the project.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Correspondence Completed Date: 05/13/2013

Comments: DTSC Letter on NOP for ESC EIR

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Correspondence Completed Date: 04/10/2014

Comments: DTSC Letter on ESC EIR Mitigation Management Plans

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Reimbursement Agreement

Completed Date: 07/24/2014

Comments: 7/24/2014 Fully Executed Standard Agreement (Contract # 14-T3859)

Direction Distance

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

## SACRAMENTO DOWNTOWN ARENA (Continued)

S117038677

S107736966

N/A

TC4938043.2s Page 422

**ENVIROSTOR** 

**VCP** 

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported Completed Document Type: Correspondence Completed Date: 10/31/2011

Comments: DTSC Letter on NOP for ESC EIR

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Correspondence Completed Date: 01/31/2014

DTSC Letter on ESC Draft EIR Comments:

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

BE371 ORCHARD SUPPLY COMPANY/WORLD OF GOOD TASTE South THE BUILDING AT THE ORCHARD SUPPLY COMPANY SITE, 1731 17TH S

1/2-1 SACRAMENTO, CA 95814

0.537 mi.

2836 ft. Site 1 of 3 in cluster BE

**ENVIROSTOR:** Relative:

70000025 Facility ID: Lower Status: No Further Action Actual: Status Date: 12/30/2005 21 ft. 101684 Site Code:

> Site Type: Voluntary Cleanup Site Type Detailed: Voluntary Cleanup

Acres: NPL: NO

SMBRP, SACRAMENTO COUNTY Regulatory Agencies:

NONE SPECIFIED Lead Agency: Program Manager: Thomas Tse Supervisor: Fernando A. Amador Division Branch: Cleanup Sacramento

07 Assembly: 06 Senate:

Special Program: Not reported

Restricted Use: NO

NONE SPECIFIED Site Mgmt Req: Not Applicable Funding: Latitude: 38.56908 Longitude: -121.4873 APN: 006-0296-015

PESTICIDE/INSECTIDE/RODENTICIDE STORAGE, RETAIL Past Use:

Potential COC: Chlordane DDT Dieldrin Confirmed COC: Dieldrin Chlordane DDT

Potential Description: OTH, SOIL

Alias Name: 006-0296-015 Alias Type: APN

Alias Name: 110033606408

Direction Distance

Elevation Site Database(s) EPA ID Number

### ORCHARD SUPPLY COMPANY/WORLD OF GOOD TASTE (Continued)

S107736966

**EDR ID Number** 

Alias Type: EPA (FRS #)
Alias Name: 101684

Alias Type: Project Code (Site Code)

Alias Name: 70000025

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 12/30/2005

Comments: A Preliminary Endangerment Assessment (PEA) report was prepared for

the building at the Site. The PEA summarized the results of the confirmation wipe samples collected after steam cleaning of the wall and the floor. The results show the contaminants on the interior of the wall and the floor have been removed to level acceptable for unrestricted use. The PEA report recommended no additional remedial

activities are needed for the building at the Site.

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

VCP:

Facility ID: 70000025
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED

Acres: 0.88
National Priorities List: NO

Cleanup Oversight Agencies: SMBRP, SACRAMENTO COUNTY

Lead Agency:

Lead Agency Description:

Project Manager:

Supervisor:

Division Branch:

NONE SPECIFIED

Not reported

Thomas Tse

Fernando A. Amador

Cleanup Sacramento

 Site Code:
 101684

 Assembly:
 07

 Senate:
 06

Special Programs Code:
Status:
No Further Action
Status Date:
Restricted Use:
No

Funding: Not Applicable
Lat/Long: 38.56908 / -121.4873
APN: 006-0296-015

Past Use: PESTICIDE/INSECTIDE/RODENTICIDE STORAGE, RETAIL

Potential COC: 30004, 30008, 30207 Confirmed COC: 30207,30004,30008

Potential Description: OTH, SOIL
Alias Name: 006-0296-015

Direction Distance

Elevation Site Database(s) EPA ID Number

### ORCHARD SUPPLY COMPANY/WORLD OF GOOD TASTE (Continued)

S107736966

**EDR ID Number** 

Alias Type: APN

Alias Name: 110033606408 Alias Type: EPA (FRS #) Alias Name: 101684

Alias Type: Project Code (Site Code)

Alias Name: 70000025

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 12/30/2005

Comments: A Preliminary Endangerment Assessment (PEA) report was prepared for

the building at the Site. The PEA summarized the results of the confirmation wipe samples collected after steam cleaning of the wall and the floor. The results show the contaminants on the interior of the wall and the floor have been removed to level acceptable for unrestricted use. The PEA report recommended no additional remedial

activities are needed for the building at the Site.

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

372 A-1 PLATING CO. (INACTIVE #3) ENVIROSTOR \$100182030

372 A-1 PLATING CO. (INACTIVE #3) South 1721 16TH ST.

1/2-1 SACRAMENTO, CA 95814

0.545 mi. 2878 ft.

Relative: ENVIROSTOR:

Lower Facility ID: 34340093

Status: Inactive - Needs Evaluation

Actual: Status Date: 10/12/1995 20 ft. Site Code: Not reported

Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 1

NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Steven Becker
Division Branch: Cleanup San Joaquin

Assembly: 07 Senate: 06

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 38.56954

SLIC

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

## A-1 PLATING CO. (INACTIVE #3) (Continued)

S100182030

**EDR ID Number** 

Longitude: -121.4884 APN: 00602940160000

Past Use: MANUFACTURING - METAL, METAL FINISHING, METAL PLATING - CHROME Potential COC: \* AQUEOUS SOLUTION WITH METALS Chromium III Chromium VI Copper and

compounds

Confirmed COC: NONE SPECIFIED
Potential Description: OTH, SOIL, SURFW
Alias Name: 00602940160000

Alias Type: APN

Alias Name: CAN000908392

Alias Type: EPA Identification Number

Alias Name: T10000007794
Alias Type: GeoTracker Global ID

Alias Name: 34340093

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: \* Discovery
Completed Date: \* 12/01/1980

Comments: FACILITY IDENTIFIED INACTIVE #3.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: PA/SI Site Screening

Completed Date: 06/15/2007

Comments: 06/15/2007

Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 02/06/1987
Comments: Not reported

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

SLIC:

Region: STATE

Facility Status: Open - Site Assessment

Status Date: 11/22/2016 Global Id: T10000007794

Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

Lead Agency Case Number:

Latitude:

Longitude:

Case Type:

Not reported
38.5695478995531
-121.488483567396
Cleanup Program Site

Case Worker: NC

Local Agency: Not reported

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

## A-1 PLATING CO. (INACTIVE #3) (Continued)

S100182030

1000283411

N/A

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

Potential Contaminants of Concern: Tetrachloroethylene (PCE), Trichloroethylene (TCE), Chromium, Chromium

VI, Copper, Other Metal

Site History: The subject site manufactured fabricated metal products, producing an

aqueous waste solution with metals. In 1995, it was determined the a Preliminary Endangerment Assessment was required due to past business

practices. The site is located in the downtown urban core of

Sacramento. The area is mixed residential and commercial with homes

next door and across the street which are interspersed with commercial, business, and government office buildings. The site is currently a fenced off, undeveloped, vacant lot. For more information see related case ID T10000007795 Capital City Plating Works

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

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373 VALLEY GRAPHIC ARTS ENVIROSTOR
SSE 1711 18TH ST Sacramento Co. ML

1/2-1 SACRAMENTO, CA 95811

0.552 mi. 2915 ft.

Relative: ENVIROSTOR:

Higher Facility ID: 71002997

Status: Inactive - Needs Evaluation

Actual: Status Date: Not reported
22 ft. Site Code: Not reported
Site Type: Tiered Permit

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: 07 Senate: 06

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 38.56924 Longitude: -121.4860

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD982324477

Alias Type: EPA Identification Number

Alias Name: 71002997

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Not reported Completed Sub Area Name: Not reported

Direction Distance

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

### **VALLEY GRAPHIC ARTS (Continued)**

1000283411

Completed Document Type: Not reported Completed Date: Not reported Not reported Comments:

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 Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

Sacramento Co. ML:

Facility Id: Not reported Facility Status: Not reported Not reported

Billing Codes BP:

Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported Number of Tanks: Not reported **UST Tank Test Date:** Not reported SIC Code: Not reported

Tier Permitting:

AST Bill Code: Not reported CALARP Bill Code: Not reported

374 **WOODWARD CLEANERS AND DRYER** 

**ESE 2201 J STREET** 

1/2-1 SACRAMENTO, CA 95816

0.554 mi. 2925 ft.

**ENVIROSTOR:** Relative:

Facility ID: 34720124 Higher Status: Refer: Other Agency

Actual: Status Date: 11/16/1994 22 ft.

Not reported Site Code: Site Type: Historical Site Type Detailed: \* Historical Acres: Not reported NPL:

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

Supervisor: Referred - Not Assigned Division Branch: Cleanup Sacramento

S103707595

N/A

ENVIROSTOR

Sacramento Co. ML

Direction Distance Elevation

tion Site Database(s) EPA ID Number

### WOODWARD CLEANERS AND DRYER (Continued)

S103707595

**EDR ID Number** 

Assembly: 07 Senate: 06

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 38.57624 Longitude: -121.4768

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 34720124

Alias Type: Envirostor ID Number

#### Completed Info:

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

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

### Sacramento Co. ML:

Facility Id: Not reported Facility Status: Not reported FD: Not reported

Billing Codes BP: A

Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported Not reported **HAZMAT Inspection Date:** Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported Not reported Number of Tanks: Not reported **UST Tank Test Date:** SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

375 STATE OFFICE BUILDING # 819 LUST S105174026 WSW 714 P ST (CASE # 2) LUST S105174026 Notify 65 N/A

1/2-1 SACRAMENTO, CA 95814

0.556 mi. 2936 ft.

Actual:

19 ft.

Relative: LUST: Lower Region: S

 Region:
 STATE

 Global Id:
 T0606791929

 Latitude:
 38.574548

 Longitude:
 -121.499138

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

Status Date: 12/24/2009

Lead Agency: SACRAMENTO COUNTY LOP

Case Worker: DVA

Local Agency: SACRAMENTO COUNTY LOP

RB Case Number: 341361

LOC Case Number: F557

File Location: Local Agency

Potential Media Affect: Soil

Potential Contaminants of Concern: Diesel

Site History:

A single 10,000-gallon back-up diesel UST was removed in 1999 under EMD permit. While the soil samples obtained beneath the removed UST were essentially clean, subsurface contamination remained beneath the run of product piping. The run of piping was unusually long since its course went from the buildings loading dock area to the basement beneath one of the opposite corners of the building, where the emergency electrical generator was located. Most of the piping-related contamination was located within City sidewalk right-of-way, as well as beneath a portion of retaining wall that separated the City sidewalk from the depressed loading dock for the subject building. The difficulty in accessing the remaining contamination is one of the reasons the RP waited until the subject building was undergoing a major rehabilitation, which resulted in other aspects of the site being torn up, thereby making the remaining contamination area likewise accessible. D. Von Aspern observed in its entirety the overexcavation of the remaining product piping-related contamination in the summer of 2008. This work was complex and required the placement of portable shoring within the excavation. Color photographs were obtained. The overexcavation samples were non-detect for all constituents under acceptable laboratory reporting limits. The SA/MS closure committee found the site to be eligible for closure at its January 31, 2003 meeting, provided the RP implemented one of two remedial actions. The RP-selected remedial action was implemented as described above. The CVRWQCB concurred with site closure by email of 3/10/2009. The site did not have monitoring wells installed, although a 2000 Product Line Subsurface Characterization report included collection and analysis of grab groundwater samples,

which were non-detect for all constituents including MTBE and 1,1-DCA.

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

Contact:

Global Id: T0606791929

Contact Type: Local Agency Caseworker
Contact Name: DAVID VON ASPERN
Contact Name: CASPAMENTO COUNTY I

Organization Name: SACRAMENTO COUNTY LOP

Address: 10590 ARMSTRONG AVENUE, SUITE A

Not reported

**EDR ID Number** 

Direction Distance

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

STATE OFFICE BUILDING #819 (Continued)

**MATHER** 

Email: vonaspernd@saccounty.net

Phone Number: Not reported

T0606791929 Global Id:

Regional Board Caseworker Contact Type:

Contact Name: **VERA FISCHER** 

CENTRAL VALLEY RWQCB (REGION 5S) Organization Name: 11020 SUN CENTER DRIVE #200

Address:

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

City:

Global Id: T0606791929

Status: Completed - Case Closed

12/24/2009 Status Date:

Global Id: T0606791929

Status: Open - Case Begin Date

10/28/1999 Status Date:

Global Id: T0606791929

Status: Open - Site Assessment

09/27/2000 Status Date:

Global Id: T0606791929

Status: Open - Site Assessment

Status Date: 11/28/2000

Global Id: T0606791929

Status: Open - Site Assessment

05/07/2001 Status Date:

Global Id: T0606791929

Open - Site Assessment Status:

Status Date: 07/16/2001

Regulatory Activities:

T0606791929 Global Id: Action Type: **ENFORCEMENT** Date: 12/01/2008

Action: Technical Correspondence / Assistance / Other

Global Id: T0606791929 Action Type: **ENFORCEMENT** Date: 04/10/2009

Action: Technical Correspondence / Assistance / Other

T0606791929 Global Id: Action Type: **RESPONSE** 02/19/2002 Date:

Action: Request for Closure

Global Id: T0606791929 Action Type: Other

**EDR ID Number** 

S105174026

Direction Distance

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

## STATE OFFICE BUILDING #819 (Continued)

S105174026

Date: 11/02/2001 Leak Reported Action: Global Id: T0606791929 Action Type: **ENFORCEMENT** 02/03/2003 Date: Staff Letter Action:

Global Id: T0606791929 Action Type: **ENFORCEMENT** Date: 11/28/2000

Action: Site Visit / Inspection / Sampling

Global Id: T0606791929 **ENFORCEMENT** Action Type: 07/16/2001 Date:

Action: Site Visit / Inspection / Sampling

Global Id: T0606791929 **ENFORCEMENT** Action Type: Date: 12/06/2002 Staff Letter Action:

Global Id: T0606791929 Action Type: **ENFORCEMENT** Date: 12/24/2009

Action: Closure/No Further Action Letter

T0606791929 Global Id: Action Type: **ENFORCEMENT** Date: 11/21/2001

Action: Notification - Proposition 65

Global Id: T0606791929 **ENFORCEMENT** Action Type: Date: 03/16/2000

Action: Notice of Responsibility

T0606791929 Global Id: **ENFORCEMENT** Action Type: 09/30/2004 Date: Action: File review

T0606791929 Global Id: Action Type: Other Date: 10/28/1999 Action: Leak Discovery

LUST REG 5:

Region:

Status: Preliminary site assessment underway

341361 Case Number: Case Type: Undefined Substance: DIESEL Staff Initials: VJF Lead Agency: Local

Direction Distance

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

### STATE OFFICE BUILDING #819 (Continued)

S105174026

Program: LUST MTBE Code: N/A

NOTIFY 65:

Date Reported: Not reported Staff Initials: Not reported Board File Number: Not reported Facility Type: Not reported Discharge Date: Not reported Issue Date: Not reported Incident Description: Not reported

376 1108 R STREET LP **ENVIROSTOR** 

S108744087 SW VCP 1108 R ST N/A

**HAZNET** 1/2-1 SACRAMENTO, CA 95811 0.566 mi. Sacramento Co. ML

2989 ft.

**ENVIROSTOR:** Relative:

34390001 Facility ID: Lower Status: Certified Actual: Status Date: 08/25/2004 18 ft.

Site Code: 101101 Site Type: Voluntary Cleanup

Site Type Detailed: Voluntary Cleanup Acres: 2.7

NPL: NO Regulatory Agencies: **SMBRP SMBRP** Lead Agency: Program Manager: **Duane White** Supervisor: Fernando A. Amador Division Branch: Cleanup Sacramento

Assembly: 07 Senate: 06

Special Program: Voluntary Cleanup Program

Restricted Use: NO

NONE SPECIFIED Site Mgmt Req: Funding: Responsible Party

Latitude: 38.57074 -121.4955 Longitude: APN: 00900750010000 Past Use: OFFICE BUILDING

Potential COC: Polynuclear aromatic hydrocarbons (PAHs TPH-diesel TPH-MOTOR OIL Polynuclear aromatic hydrocarbons (PAHs TPH-diesel TPH-MOTOR OIL Confirmed COC:

Potential Description: SOIL

CADA WAREHOUSE REDEVELOPMENT PROJECT Alias Name:

Alias Type: Alternate Name Alias Name: 00900750010000

Alias Type: APN

Alias Name: 110033617272 Alias Type: EPA (FRS#) Alias Name: 101101

Alias Type: Project Code (Site Code)

Alias Name: 34390001

Alias Type: **Envirostor ID Number** 

Completed Info:

Completed Area Name: **PROJECT WIDE** 

Direction Distance

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

1108 R STREET LP (Continued)

S108744087

Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 11/21/2001

Comments: DTSC has determined this project is exemt from the California

Environmental Quality Act.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Certification Completed Date: 08/25/2004

CERT (CERTIFICATION) -- CADA REMOVED APPROXIMATELY 5,000 CUBIC YARDS Comments:

> OF POLYCYCLIC AROMATIC HYDROCARBONS (PAHs) CONTAMINATED SOIL AND TRANSPORT IT TO A CLASS II FACILITY. ANALYTICAL RESULTS INDICATE NO CONTAMINATION ABOVE THE CONCENTRATION OF CONCERN ESTABLISHED BY THE

HUMAN HEALTH RISK ASSESSMENT. THE SITE HAS BEEN CERTIFIED FOR

UNRESTRICTED LAND USE. STARTING IN 2004/2005 SEVERAL LOFT STYLE

APARTMENT AND A PARKING GARAGE WILL BE CONSTRUCTED.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Voluntary Cleanup Agreement

Completed Date: 02/03/1999

ORDER/VCA -- DTSC AND THE CAPITOL AREA REDEVELOPMENT AUTHORITY (CADA) Comments:

HAVE ENTERED INTO A VOLUNTARY CLEANUP AGREEMENT (VCA) FOR THE

PROPONENT TO COMPLETE A PRELIMINARY ENDANGERMENT ASSESSEMENT (PEA) UNDER THE OVERSIGHT OF DTSC FOR THE CADA WAREHOUSE DEVELOPMENT PROJECT LOCATED AT 11TH AND R STREETS IN SACRAMENTO CALIFORNIA.

PROJECT WIDE Completed Area Name: Not reported Completed Sub Area Name: Other Report Completed Document Type: Completed Date: 02/18/2001 Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Removal Action Workplan Completed Document Type:

Completed Date: 11/21/2001

Comments: RAW/CEQA - A public comment period for the Removal Action Workplan

> (RAW) and Notice of Exemption (NOE) was held for 30 days beginning September 25, 2001 and ending on October 25, 2001. During the comment period, DTSC only received one written comment. DTSC has responded to the comment and has approved the RAW and NOE. Approximately 645 cubic

yards of soil will be removed and transported to a landfill. DTSC

anticipates excavation to be completed by April 2002.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation / Feasibility Study

Completed Date: 05/04/2001

RI/FS - THE RI/FS HAS BEEN APPROVED AND A COPY OF THE APPROVAL LETTER Comments: HAS BEEN ATTACHED. CADA WILL BE SUBMITTING A REMEDIAL ACTION WORKPLAN

TO DTSC FOR REVIEW.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Direction Distance

Elevation Site Database(s) EPA ID Number

# 1108 R STREET LP (Continued)

S108744087

**EDR ID Number** 

Completed Date: 08/25/2004

Comments: RA (REMEDIAL ACTION) -- THE DEPARTMENT OF TOXIC SUBSTANCES CONTROL

(DTSC) APPROVED THE 2004 CONSTRUCTION REPORT FOR THE CADA WAREHOUSE REDEVELOPMENT PROJECT. REMEDIATION ACTIVITIES OCCURRED IN THE SUMMER OF 2002 AND BETWEEN MAY AND JUNE IN 2004. THE REPORT DOCUMENTS THE

REMEDIATION EXCAVATION ACTIVITIES THAT TOOK PLACE IN 2004.

APPROXIMATELY 5000 CUBIC YARDS OF MATERIAL WAS EXCAVATED AND TRANSPORTED TO A CLASS II DISPOSAL FACILITY. AFTER COMPLETION OF THE EXCAVATION AND DISPOSAL ACTIVITIES, SEVERAL CONFIRMATION SAMPLES WERE COLLECTED FROM REMAINING SOIL ON THE PROPERTY. ANALYTICAL RESULTS INDICATE NO CONTAMINATION WERE ABOVE THE CONCENTRATION OF CONCERN

ESTABLISHED BY THE HUMAN HEALTH RISK ASSESSMENT AT THE SITE.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 08/03/2002

Comments: DTSC received the Design Implementation Work Plan.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: \*Correspondence - Received

Completed Date: 05/17/2002

Comments: DTSC received a Contract with Remediation Contractor from CADA.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 04/25/1999

Comments: DTSC approved the Sample Analysis Plan.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Risk Assessment Report

Completed Date: 02/18/2001 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: 08/28/2001

Comments: DTSC approved a Community Relations Plan.

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

VCP:

Facility ID: 34390001

Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup

Direction Distance

Elevation Site Database(s) EPA ID Number

1108 R STREET LP (Continued)

S108744087

**EDR ID Number** 

Site Mgmt. Req.: NONE SPECIFIED

Acres: 2.7
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager:

Supervisor:

Diuane White

Fernando A. Amador

Division Branch:

Cleanup Sacramento

 Site Code:
 101101

 Assembly:
 07

 Senate:
 06

Special Programs Code: Voluntary Cleanup Program

Status: Certified
Status Date: 08/25/2004
Restricted Use: NO

 Funding:
 Responsible Party

 Lat/Long:
 38.57074 / -121.4955

 APN:
 00900750010000

 Past Use:
 OFFICE BUILDING

 Potential COC:
 30019, 30024, 3002502

 Confirmed COC:
 30019,30024,3002502

Potential Description: SOIL

Alias Name: CADA WAREHOUSE REDEVELOPMENT PROJECT

Alias Type: Alternate Name
Alias Name: 00900750010000

Alias Type: APN

Alias Name: 110033617272
Alias Type: EPA (FRS #)
Alias Name: 101101

Alias Type: Project Code (Site Code)

Alias Name: 34390001

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 11/21/2001

Comments: DTSC has determined this project is exemt from the California

Environmental Quality Act.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 08/25/2004

Comments: CERT (CERTIFICATION) -- CADA REMOVED APPROXIMATELY 5,000 CUBIC YARDS

OF POLYCYCLIC AROMATIC HYDROCARBONS (PAHs) CONTAMINATED SOIL AND TRANSPORT IT TO A CLASS II FACILITY. ANALYTICAL RESULTS INDICATE NO CONTAMINATION ABOVE THE CONCENTRATION OF CONCERN ESTABLISHED BY THE

HUMAN HEALTH RISK ASSESSMENT. THE SITE HAS BEEN CERTIFIED FOR UNRESTRICTED LAND USE. STARTING IN 2004/2005 SEVERAL LOFT STYLE

APARTMENT AND A PARKING GARAGE WILL BE CONSTRUCTED.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Voluntary Cleanup Agreement

Completed Date: 02/03/1999

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

### 1108 R STREET LP (Continued)

S108744087

**EDR ID Number** 

Comments: ORDER/VCA -- DTSC AND THE CAPITOL AREA REDEVELOPMENT AUTHORITY (CADA)

HAVE ENTERED INTO A VOLUNTARY CLEANUP AGREEMENT (VCA) FOR THE PROPONENT TO COMPLETE A PRELIMINARY ENDANGERMENT ASSESSEMENT (PEA) UNDER THE OVERSIGHT OF DTSC FOR THE CADA WAREHOUSE DEVELOPMENT PROJECT LOCATED AT 11TH AND R STREETS IN SACRAMENTO CALIFORNIA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/18/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Workplan

Completed Date: 11/21/2001

Comments: RAW/CEQA - A public comment period for the Removal Action Workplan

(RAW) and Notice of Exemption (NOE) was held for 30 days beginning September 25, 2001 and ending on October 25, 2001. During the comment period, DTSC only received one written comment. DTSC has responded to the comment and has approved the RAW and NOE. Approximately 645 cubic

yards of soil will be removed and transported to a landfill. DTSC

anticipates excavation to be completed by April 2002.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation / Feasibility Study

Completed Date: 05/04/2001

Comments: RI/FS - THE RI/FS HAS BEEN APPROVED AND A COPY OF THE APPROVAL LETTER

HAS BEEN ATTACHED. CADA WILL BE SUBMITTING A REMEDIAL ACTION WORKPLAN

TO DTSC FOR REVIEW.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 08/25/2004

Comments: RA (REMEDIAL ACTION) -- THE DEPARTMENT OF TOXIC SUBSTANCES CONTROL

(DTSC) APPROVED THE 2004 CONSTRUCTION REPORT FOR THE CADA WAREHOUSE REDEVELOPMENT PROJECT. REMEDIATION ACTIVITIES OCCURRED IN THE SUMMER OF 2002 AND BETWEEN MAY AND JUNE IN 2004. THE REPORT DOCUMENTS THE

REMEDIATION EXCAVATION ACTIVITIES THAT TOOK PLACE IN 2004.

APPROXIMATELY 5000 CUBIC YARDS OF MATERIAL WAS EXCAVATED AND TRANSPORTED TO A CLASS II DISPOSAL FACILITY. AFTER COMPLETION OF THE EXCAVATION AND DISPOSAL ACTIVITIES, SEVERAL CONFIRMATION SAMPLES WERE COLLECTED FROM REMAINING SOIL ON THE PROPERTY. ANALYTICAL RESULTS INDICATE NO CONTAMINATION WERE ABOVE THE CONCENTRATION OF CONCERN

ESTABLISHED BY THE HUMAN HEALTH RISK ASSESSMENT AT THE SITE.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 08/03/2002

Comments: DTSC received the Design Implementation Work Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Completed Document Type: \*Correspondence - Received

Direction Distance

Elevation Site Database(s) EPA ID Number

## 1108 R STREET LP (Continued)

S108744087

**EDR ID Number** 

Completed Date: 05/17/2002

Comments: DTSC received a Contract with Remediation Contractor from CADA.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 04/25/1999

Comments: DTSC approved the Sample Analysis Plan.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Risk Assessment Report

Completed Date: 02/18/2001 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: 08/28/2001

Comments: DTSC approved a Community Relations Plan.

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

HAZNET:

envid: \$108744087 Year: 2013

GEPAID: CAC002722675
Contact: DINO BARTEVIAN
Telephone: 9162405753
Mailing Name: Not reported
Mailing Address: 1006 4TH ST

Mailing City, St, Zip: SACRAMENTO, CA 958143314

Gen County: Sacramento
TSD EPA ID: CAD982042475
TSD County: Solano
Waste Category: Not reported

Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill (To

Include On-Site Treatment And/Or Stabilization)

Tons: Not reported
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Not reported

envid: \$108744087 Year: 2013

GEPAID: CAC002722675
Contact: DINO BARTEVIAN
Telephone: 9162405753
Mailing Name: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

1108 R STREET LP (Continued)

S108744087

**EDR ID Number** 

Mailing Address: 1006 4TH ST

Mailing City, St, Zip: SACRAMENTO, CA 958143314

Gen County: Sacramento
TSD EPA ID: CAD982042475
TSD County: Solano

Waste Category: Not reported Disposal Method: Not reported

Tons:

Cat Decode: Not reported Method Decode: Not reported Facility County: Not reported

Sacramento Co. ML:

Facility Id: Not reported

Facility Status: Inactive. Included on a listing no longer updated.

FD: U

Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 Food Bill Code: 50

CUPA Permit Date:

HAZMAT Permit Date:

HAZMAT Inspection Date:

Hazmat Date BP Received:

UST Permit Dt:

UST Inspection Date:

UST Tank Test Date:

Not reported

Number of Tanks: 0

UST Tank Test Date: Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

377 CTR. FOR AIDS RESEARCH, ED. AND SVCS.

ENVIROSTOR S118756786 N/A

SE 1500 - 21ST STREET
1/2-1 SACRAMENTO, CA 95814

0.568 mi. 3001 ft.

Relative: ENVIROSTOR:

Higher Facility ID: 34800002

Status: No Action Required Actual: Status Date: 03/31/1998

22 ft. Site Code: 101019
Site Type: Calmortgage
Site Type Detailed: Calmortgage

Site Type Detailed: Calmortgage
Acres: 0
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Sandra Karinen

Program Manager: Sandra Karinen
Supervisor: William Beckman
Division Branch: Cleanup Sacramento

Assembly: 07 Senate: 06

Direction Distance

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

### CTR. FOR AIDS RESEARCH, ED. AND SVCS. (Continued)

S118756786

**EDR ID Number** 

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: CalMortgage Latitude: 38.57058 -121.4814 Longitude: APN: NONE SPECIFIED

Past Use: NONE

Potential COC: NONE SPECIFIED No Contaminants found

Confirmed COC: No Contaminants found

Potential Description: NMA

101019 Alias Name:

Project Code (Site Code) Alias Type:

Alias Name: 34800002

Alias Type: **Envirostor ID Number** 

Completed Info:

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Phase 1 03/31/1998 Completed Date:

Pursuant to the MOU, DTSC has reviewed a Phase I Preliminary Comments:

Environmental Assessment and a Phase II subsurface investigation for the Center for AIDS Research, Education and Services (CARES). The subject property currently contains a three-story office building. CARES is proposing to purchase the subject property and complete remodeling the building in order to fully accommodate their health and human services programs for aids patients. A Supplemental Phase I Environmental Assessment Report was prepared by DTSC and concluded

that no action was needed for this property, there is no

contamination on the property.

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

Direction Distance

Elevation Site Database(s) EPA ID Number

 BE378
 ORCHARD SUPPLY CO
 SEMS-ARCHIVE
 1000239815

 South
 1731 17TH ST
 RCRA-SQG
 CAD029042678

1/2-1 SACRAMENTO, CA 95814 RESPONSE

0.577 mi. ENVIROSTOR
3046 ft. Site 2 of 3 in cluster BE LUST

SLIC Relative:

Relative: Sacramento Co. CS
Lower SWEEPS UST
Actual: HIST UST

Actual:
20 ft.

CA FID UST

LIENS

DEED

Cortese

HAZNET

SEMS-ARCHIVE:

Site ID: 901285

EPA ID: CAD029042678

Federal Facility: N

NPL: Not on the NPL

Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

Following information was gathered from the prior CERCLIS update completed in 10/2013:

Site ID: 0901285

Federal Facility: Not a Federal Facility NPL Status: Not on the NPL

Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:

Contact Sequence ID: 13289493.00000
Person ID: 13003854.00000

Contact Sequence ID: 13295088.00000
Person ID: 13003858.00000

Contact Sequence ID: 13300946.00000
Person ID: 13004003.00000

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY

Date Started: / /
Date Completed: 08/01/85
Priority Level: Not reported

Action: HAZARD RANKING SYSTEM PACKAGE

Date Started: / /

Date Completed: 08/01/85
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT

Date Started: / /
Date Completed: 08/01/85

Priority Level: Higher priority for further assessment

Action: SITE INSPECTION

Date Started: / /

**EDR ID Number** 

HIST CORTESE Sacramento Co. ML

Direction Distance

Elevation Site Database(s) EPA ID Number

## **ORCHARD SUPPLY CO (Continued)**

1000239815

**EDR ID Number** 

Date Completed: 08/01/85

Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Action: ARCHIVE SITE

Date Started: / /
Date Completed: 03/23/94
Priority Level: Not reported

RCRA-SQG:

Date form received by agency: 09/01/1996

Facility name: ORCHARD SUPPLY CO OF SACRAMENTO

Facility address: 1731 17TH ST

SACRAMENTO, CA 95814

EPA ID: CAD029042678 Mailing address: P O BOX 956

SACRAMENTO, CA 95804

Contact: Not reported Contact address: Not reported

Not reported

Contact country: US

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: ORCHARD SUPPLY CO OF SACRAMENTO

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
Not reported
Not reported

Owner/operator name: NOT REQUIRED 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
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

Direction Distance

Elevation Site Database(s) EPA ID Number

**ORCHARD SUPPLY CO (Continued)** 

1000239815

**EDR ID Number** 

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: Nο Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

**Historical Generators:** 

Date form received by agency: 08/18/1980

Site name: ORCHARD SUPPLY CO OF SACRAMENTO

Classification: Large Quantity Generator

Violation Status: No violations found

RESPONSE:

Facility ID: 34280048
Site Type: State Response
Site Type Detail: State Response or NPL

Acres: 0.88
National Priorities List: NO

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

Project Manager: Thomas Tse
Supervisor: Fernando A. Amador
Division Branch: Cleanup Sacramento

Site Code: 100116

Site Mgmt. Req.: NONE SPECIFIED

Assembly: 07 Senate: 06

Special Program Status: Not reported

Status: Certified / Operation & Maintenance Status Date: 10/23/2013

Status Date: 10/23 Restricted Use: YES

Funding: Orphan Funds Latitude: 38.56899 Longitude: -121.4868

 APN:
 006-0296-015, 00602960150000

 Past Use:
 BATTERY RECLAMATION, RETAIL

Potential COC: Arsenic Benzene Chlordane DDD DDE DDT Lead Carbon tetrachloride

Chloroform 1,2-Dichloroethane (EDC 1,2-Dichloropropane Ethylbenzene

**Xylenes** 

Confirmed COC: Arsenic Benzene Chlordane DDD DDE DDT Lead Chloroform

 ${\it 1,2-Dichloroethane}~({\it EDC}~{\it 1,2-Dichloropropane}~{\it Ethylbenzene}~{\it Carbon}$ 

tetrachloride Xylenes

Potential Description: OTH, SOIL
Alias Name: 006-0296-015

Alias Type: APN

Alias Name: 00602960150000

Alias Type: APN

Alias Name: CAD029042678

Alias Type: EPA Identification Number

Alias Name: 110002641446

Direction Distance

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

## **ORCHARD SUPPLY CO (Continued)**

1000239815

Alias Type: EPA (FRS#) Alias Name: SLT5S2063245 Alias Type: GeoTracker Global ID T0606700243 Alias Name: Alias Type: GeoTracker Global ID

Alias Name: P11064 Alias Type: **PCode** Alias Name: 100116

Project Code (Site Code) Alias Type:

Alias Name: 34280048

Alias Type: **Envirostor ID Number** 

Completed Info:

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Contract Fiscal Approval (CFA)

Completed Date: 06/17/2013

Comments: Site Contract Fiscal Approval Amendment 3

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Lien Completed Date: 01/03/2014

Comments: Recorded Lien update.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Unilateral Order (I/SE, RAO, CAO, EPA AO) Completed Document Type:

Completed Date: 11/30/1987

Comments: A Remedial Action Order was issued to Orchard Supply Company

requiring investigation and cleanup of the Site.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Lien Satisfaction Completed Date: 09/24/2014

Comments: Lead Release per Agreement and Covenant Not To Sue.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

State/Federal Funded Site Contract Fiscal Approval (CFA) Completed Document Type:

Completed Date: 11/19/2012 Comments: Not reported

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported

Completed Document Type: \* Land Use Restriction Monitoring Report

Completed Date: 07/10/2013

2012 Land Use Covenant Inspection Report Comments:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Contract

Completed Date: 06/02/2011

Comments: Contract 10-T1125 is for contractor to perform batch extraction and

groundwater monitoring.

PROJECT WIDE Completed Area Name:

Direction Distance

Elevation Site Database(s) EPA ID Number

**ORCHARD SUPPLY CO (Continued)** 

Completed Sub Area Name: Not reported

Completed Document Type: \* Land Use Restriction Monitoring Report

Completed Date: 06/20/2014 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Lien
Completed Date: 02/18/2005

Comments: A lien has been recorded on the property to secure recovery of past

response costs.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Contract Fiscal Approval (CFA)

Completed Date: 02/23/2009

Comments: Contract Fiscal Approval for contract to continue investigation at

the Site.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Work Order

Completed Date: 08/31/2009

Comments: Work Order to conduct groundwater modeling, semiannual groundwater

sampling and performance monitoring of the pilot study.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Imminent and/or Subst. Endangerment Determination

Completed Date: 03/18/2011

Comments: ISE Determination for the Site.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Contract Fiscal Approval (CFA)

Completed Date: 10/15/2013

Comments: Contract Fiscal Approval Amendment 4

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Work Order

Completed Date: 07/11/2011

Comments: Work Order for contractor to conduct two (2) batch groundwater

extraction and two (2) groundwater monitoring events.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Contract Fiscal Approval (CFA)

Completed Date: 04/12/2011 Comments: Approved CFA.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Contract

Completed Date: 04/20/2012

Comments: Contract Amendment to conduct batch groundwater extraction and

install five monitoring wells.

**EDR ID Number** 

1000239815

Direction Distance

Elevation Site Database(s) EPA ID Number

## **ORCHARD SUPPLY CO (Continued)**

1000239815

**EDR ID Number** 

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Work Order

Completed Date: 04/23/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Contract Fiscal Approval (CFA)

Completed Date: 11/14/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Contract Fiscal Approval (CFA)

Completed Date: 02/29/2012 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Work Order

Completed Date: 05/29/2012

Comments: Work Order to conduct batch groundwater extraction and install five

(5) monitoring wells.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Orphan Site Designation

Completed Date: 02/18/2014

Comments: Completed the Orphan Site Designation for Orchard Supply. CRBS Status

changed to Orphan, will continue to accrue costs.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 11/07/2008

Comments: LUC Inspection was conducted for the Site. The use of the property is

consistent with the terms of the Covenant.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Prospective Purchaser Agreement

Completed Date: 02/10/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 07/22/2011 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Contract

Completed Date: 12/23/2014

Comments: Executed Agreement Amendment 6

Direction Distance

Elevation Site Database(s) EPA ID Number

### **ORCHARD SUPPLY CO (Continued)**

1000239815

**EDR ID Number** 

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Decree
Completed Date: 08/21/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Work Order

Completed Date: 02/10/2015

Comments: Start Work Order/Work Order Amendment

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Contract

Completed Date: 06/30/2009

Comments: Contract to conduct groundwater monitoring, Performance Monitoring

and groundwater modeling for the Removal Action Workplan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Completed Date: 09/24/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: \* Land Use Restriction Monitoring Report

Completed Date: 04/28/2010

Comments: 2009 Land Use Covenant Inspection Report. The property is being used

in a manner consistent with the terms of the Covenant.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 08/02/2001

Comments: RAW - Approval of Removal Action Workplan (RAW). The RAW was prepared

to address impacted soil at the surface down to 10 feet below ground surface. Soils contaminated with lead, arsenic and pesticides (chlordane, DDT and dieldrin) will be excavated and disposed offsite. CEQA - A Notice of Exemption was prepared for actions selected in the Removal Action Workplan (RAW). The RAW was prepared to address impacted soil at the surface down to 10 feet below ground surface. Soils contaminated with lead, arsenic and pesticides (Chlordane, DDT

and Dieldrin) will be excavated and disposed off-site.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Contract

Completed Date: 11/25/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Contract

Completed Date: 02/04/2013

Comments: Executed Agreement

Direction Distance Elevation

evation Site Database(s) EPA ID Number

#### **ORCHARD SUPPLY CO (Continued)**

1000239815

**EDR ID Number** 

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Work Order

Completed Date: 04/05/2013 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/28/2013

Comments: Certification of Remedial Action as remedy constructed and long-term

Operations and Maintenance remain. The Site Status will be changed to

"Certified/Operations and Maintenance."

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 12/07/2006

Comments: The Covenant prohibited use of the property for day care center,

residential, public or private school for persons under 21 and hospital. Activities prohibited include raising of food and extraction of groundwater, oil or gas on the property without approval from the Department. No excavation or activities which disturb the soil are permitted without prior approval from the Department and an approved health and safety plan and a soil management plan. It also required notifying the Department upon discovery of damages to monitoring systems, prior to development of the property, change of property owner, change in land use and any

activities which will disturb the contaminated soil.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/30/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Date: 08/20/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Workplan

Completed Date: 08/02/2001

Comments: Approval of Removal Action Workplan (RAW). The RAW was prepared to

address impacted soil at the surface down to 10 feet below ground surface. Soils contaminated with arsenic and pesticides (chlordane,

DDT and dieldrin) will be excavated and disposed offsite.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 06/28/2002

Comments: RA - The removal action consisted of excavation of soil impacted

with metals (lead and arsenic) and pesticides (chlordane, DDT and

Map ID MAP FINDINGS
Direction

Distance
Elevation Site Database(s)

### **ORCHARD SUPPLY CO (Continued)**

1000239815

**EDR ID Number** 

**EPA ID Number** 

dieldrin) above the cleanup goals established in the Removal Action Workplan. The removal action activities were conducted from February 2002 to April 2002. The excavation across the Site varied in depth ranging from one foot down to ten feet. Approximately 3,151 tons of materials were removed from the Site and disposed at Chemical Waste Management, Inc. facility in Kettleman Hill, CA. A wooden shed located next to the main building was demolished and removed from the Site. Upon completion of the excavation activities, the excavated areas were backfilled with clean fill material. The areas where asphalt and concrete were removed during the removal action were replaced with 3 to 4 inches of asphalt. The portions of the fencing that were removed or damaged during the removal action were restored to match the existing fencing.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation / Feasibility Study

Completed Date: 06/30/1999

Comments: A field investigation which consisted of fifty-four soil borings to

obtain soil samples and depth discrete groundwater samples, and the installation of seven shallow and three deep groundwater monitoring wells was completed. The results are documented in a Remedial Investigation Report, June 1999 (RI Report). The RI Report shows that adequate characterization of soil has been com- pleted. The RI Report includes a risk assessment. The results of sampling showed that surface soil is contaminated with lead and pesticides in the north lot and back lot areas. Benzene, toluene, ethylbenzene and xylene were detected in soil down to groundwater at the former location of two gasoline tanks. Petroleum hydrocarbons were detected in soil at the former locati of a weed oil tank. Benzene, 1,2 dichloroethane, carbon tetra- chloride were detected in several groundwater sampling locations Further investigation is necessary to determine the extent

of groundwater contamination.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Completion Report

Completed Date: 01/03/2013

Comments: Well Installation Report Concurrence Letter.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 03/20/2007

Comments: The workplan proposed to further assess the vertical and lateral

extent of groundwater contamination, to conduct a pilot scale test of an enhanced bioremediation treatment technology and to perform two

rounds groundwater monitoring.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/30/2008

Comments: Pilot study has been implemented. Performance Monitoring will be

conducted to determine the effectiveness of treating the volatile organic compounds impacted groundwater with emulsified soybean oil.

Direction Distance

Elevation Site Database(s) EPA ID Number

### **ORCHARD SUPPLY CO (Continued)**

1000239815

**EDR ID Number** 

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Report

Completed Date: 04/21/2009

Comments: The Report summarized the results of the performance groundwater monitoring conducted between March 2, 2008 and February 3, 2009. A

pilot study using emulsified soybean oil to treat the volatile

organic compounds impacted groundwater was initiated on June 16, 2008. Groundwater samples were collected from Monitoring Wells

MW-10A, MW-10B and MW-19 to monitor the performance of the pilot study

Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Workplan

Completed Date: 07/22/2011

Comments: Approval of Removal Action Workplan to address groundwater

contamination. Approved removal action is Alternative 4, Batch Groundwater Extraction and On-Site Carbon Filtration in High Concentration Area and Monitored Natural Attenuation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/19/2012

Comments: Installation of three monitoring wells at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/26/2009

Comments: The report summarized the results of the groundwater samples

collected from existing 35 monitoring wells. Groundwater samples were

analyzed for volatile organic compounds.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/09/2010

Comments: Groundwater Monitoring Report summarizing the results of the January

2010 event.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/17/2010

Comments: Groundwater Monitoring Report summarizing the results of the June

2010 sampling event at the Site.

Completed Area Name:
Completed Sub Area Name:
Completed Document Type:
Completed Date:
Comments:

PROJECT WIDE
Not reported
Monitoring Report
02/28/2011
Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

### **ORCHARD SUPPLY CO (Continued)**

1000239815

**EDR ID Number** 

Completed Document Type: Fact Sheets
Completed Date: 06/01/2011

Comments: Orchard Supply Company RAW Fact Sheet.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 06/01/2011

Comments: Orchard Supply Company RAW Public Notice.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/08/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/15/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/30/2012

Comments: December 2011 Groundwater Monitoring Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/27/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 01/03/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Date: 01/09/2013
Comments: PROJECT WIDE
Not reported
Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/21/2013

Comments: May 2013 Groundwater Monitoring Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/21/2013

Comments: April 2013 Batch Groundwater Extraction Report

Direction Distance Elevation

tion Site Database(s) EPA ID Number

### **ORCHARD SUPPLY CO (Continued)**

1000239815

**EDR ID Number** 

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 11/15/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Long Term Monitoring Report

Completed Date: 12/04/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Long Term Monitoring Report

Completed Date: 06/04/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 06/18/2001 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 03/25/2002 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 10/17/2003 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 07/01/2004 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 06/27/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 09/10/2007 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Direction
Distance

Elevation Site Database(s) EPA ID Number

### **ORCHARD SUPPLY CO (Continued)**

1000239815

**EDR ID Number** 

Completed Date: 01/29/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 05/15/2014

Comments: March 2014 Batch Groundwater Extraction Event

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Well Decommissioning Workplan

Completed Date: 03/10/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Well Decommissioning Report

Completed Date: 04/29/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Soils Management Plan

Completed Date: 11/06/2015

Comments: Soil Management Plan

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

#### ENVIROSTOR:

Facility ID: 34280048

Status: Certified / Operation & Maintenance

Status Date: 10/23/2013
Site Code: 100116
Site Type: State Response
Site Type Detailed: State Response or NPL

Acres: 0.88 NPL: NO

Regulatory Agencies: RWQCB 5S - Central Valley Lead Agency: RWQCB 5S - Central Valley

Program Manager: Thomas Tse
Supervisor: Fernando A. Amador
Division Branch: Cleanup Sacramento

Assembly: 07 Senate: 06

Special Program: Not reported

Restricted Use: YES

Site Mgmt Req: NONE SPECIFIED Funding: Orphan Funds

Direction Distance

Elevation Site Database(s) EPA ID Number

# ORCHARD SUPPLY CO (Continued)

1000239815

**EDR ID Number** 

Latitude: 38.56899 Longitude: -121.4868

APN: 006-0296-015, 00602960150000
Past Use: BATTERY RECLAMATION, RETAIL

Potential COC: Arsenic Benzene Chlordane DDD DDE DDT Lead Carbon tetrachloride Chloroform 1,2-Dichloroethane (EDC 1,2-Dichloropropane Ethylbenzene

**Xylenes** 

Confirmed COC: Arsenic Benzene Chlordane DDD DDE DDT Lead Chloroform

1,2-Dichloroethane (EDC 1,2-Dichloropropane Ethylbenzene Carbon

tetrachloride Xylenes

Potential Description: OTH, SOIL

Alias Name: 006-0296-015

Alias Type: APN

Alias Name: 00602960150000

Alias Type: APN

Alias Name: CAD029042678

Alias Type: EPA Identification Number

 Alias Name:
 110002641446

 Alias Type:
 EPA (FRS #)

 Alias Name:
 SLT5S2063245

 Alias Type:
 GeoTracker Global ID

 Alias Name:
 T0606700243

Alias Name: 10606/00243

Alias Type: GeoTracker Global ID
Alias Name: P11064

Alias Type: PCode
Alias Name: 100116

Alias Type: Project Code (Site Code)

Alias Name: 34280048

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Contract Fiscal Approval (CFA)

Completed Date: 06/17/2013

Comments: Site Contract Fiscal Approval Amendment 3

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Lien
Completed Date: 01/03/2014

Comments: Recorded Lien update.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)

Completed Date: 11/30/1987

Comments: A Remedial Action Order was issued to Orchard Supply Company

requiring investigation and cleanup of the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Lien Satisfaction
09/24/2014

Comments: Lead Release per Agreement and Covenant Not To Sue.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

MAP FINDINGS Map ID

Direction Distance

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

#### **ORCHARD SUPPLY CO (Continued)**

1000239815

Completed Document Type: State/Federal Funded Site Contract Fiscal Approval (CFA)

Completed Date: 11/19/2012 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: \* Land Use Restriction Monitoring Report

Completed Date: 07/10/2013

Comments: 2012 Land Use Covenant Inspection Report

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Contract

Completed Date: 06/02/2011

Comments: Contract 10-T1125 is for contractor to perform batch extraction and

groundwater monitoring.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: \* Land Use Restriction Monitoring Report

Completed Date: 06/20/2014 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Lien Completed Date: 02/18/2005

Comments: A lien has been recorded on the property to secure recovery of past

response costs.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Contract Fiscal Approval (CFA)

Completed Date: 02/23/2009

Comments: Contract Fiscal Approval for contract to continue investigation at

the Site.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Work Order

Completed Date: 08/31/2009

Comments: Work Order to conduct groundwater modeling, semiannual groundwater

sampling and performance monitoring of the pilot study.

**PROJECT WIDE** Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Imminent and/or Subst. Endangerment Determination

Completed Date: 03/18/2011

Comments: ISE Determination for the Site.

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Contract Fiscal Approval (CFA)

Completed Date: 10/15/2013

Comments: Contract Fiscal Approval Amendment 4

Completed Area Name: PROJECT WIDE

Direction Distance

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

#### **ORCHARD SUPPLY CO (Continued)**

1000239815

Completed Sub Area Name: Not reported

State/Federal Funded Site Work Order Completed Document Type:

Completed Date: 07/11/2011

Comments: Work Order for contractor to conduct two (2) batch groundwater

extraction and two (2) groundwater monitoring events.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Contract Fiscal Approval (CFA)

Completed Date: 04/12/2011 Approved CFA. Comments:

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Contract

Completed Date: 04/20/2012

Comments: Contract Amendment to conduct batch groundwater extraction and

install five monitoring wells.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Work Order

Completed Date: 04/23/2014 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Contract Fiscal Approval (CFA)

Completed Date: 11/14/2014 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Contract Fiscal Approval (CFA)

Completed Date: 02/29/2012 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Work Order

Completed Date: 05/29/2012

Comments: Work Order to conduct batch groundwater extraction and install five

(5) monitoring wells.

**PROJECT WIDE** Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Orphan Site Designation

Completed Date: 02/18/2014

Comments: Completed the Orphan Site Designation for Orchard Supply. CRBS Status

changed to Orphan, will continue to accrue costs.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 11/07/2008

Comments: LUC Inspection was conducted for the Site. The use of the property is

consistent with the terms of the Covenant.

Direction Distance

Elevation Site Database(s) EPA ID Number

#### **ORCHARD SUPPLY CO (Continued)**

1000239815

**EDR ID Number** 

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Prospective Purchaser Agreement

Completed Date: 02/10/2009 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 07/22/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Contract

Completed Date: 12/23/2014

Comments: Executed Agreement Amendment 6

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Decree
08/21/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Work Order

Completed Date: 02/10/2015

Comments: Start Work Order/Work Order Amendment

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Contract

Completed Date: 06/30/2009

Comments: Contract to conduct groundwater monitoring, Performance Monitoring

and groundwater modeling for the Removal Action Workplan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Lien Satisfaction
09/24/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: \* Land Use Restriction Monitoring Report

Completed Date: 04/28/2010

Comments: 2009 Land Use Covenant Inspection Report. The property is being used

in a manner consistent with the terms of the Covenant.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 08/02/2001

Comments: RAW - Approval of Removal Action Workplan (RAW). The RAW was prepared

to address impacted soil at the surface down to 10 feet below ground surface. Soils contaminated with lead, arsenic and pesticides

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

### **ORCHARD SUPPLY CO (Continued)**

1000239815

**EDR ID Number** 

(chlordane, DDT and dieldrin) will be excavated and disposed offsite. CEQA - A Notice of Exemption was prepared for actions selected in the Removal Action Workplan (RAW). The RAW was prepared to address impacted soil at the surface down to 10 feet below ground surface. Soils contaminated with lead, arsenic and pesticides (Chlordane, DDT and Dieldrin) will be excavated and disposed off-site.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Contract

Completed Date: 11/25/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Contract

Completed Date: 02/04/2013

Comments: Executed Agreement

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Work Order

Completed Date: 04/05/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/28/2013

Comments: Certification of Remedial Action as remedy constructed and long-term

Operations and Maintenance remain. The Site Status will be changed to

"Certified/Operations and Maintenance."

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 12/07/2006

Comments: The Covenant prohibited use of the property for day care center,

residential, public or private school for persons under 21 and hospital. Activities prohibited include raising of food and extraction of groundwater, oil or gas on the property without approval from the Department. No excavation or activities which disturb the soil are permitted without prior approval from the Department and an approved health and safety plan and a soil management plan. It also required notifying the Department upon discovery of damages to monitoring systems, prior to development of the property, change of property owner, change in land use and any

activities which will disturb the contaminated soil.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Completed Date: 04/30/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

MAP FINDINGS Map ID Direction

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

#### **ORCHARD SUPPLY CO (Continued)**

1000239815

Completed Document Type: Correspondence Completed Date: 08/20/2014 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Workplan

Completed Date: 08/02/2001

Comments: Approval of Removal Action Workplan (RAW). The RAW was prepared to

address impacted soil at the surface down to 10 feet below ground surface. Soils contaminated with arsenic and pesticides (chlordane,

DDT and dieldrin) will be excavated and disposed offsite.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 06/28/2002

Comments: RA -- The removal action consisted of excavation of soil impacted

with metals (lead and arsenic) and pesticides (chlordane, DDT and dieldrin) above the cleanup goals established in the Removal Action Workplan. The removal action activities were conducted from February 2002 to April 2002. The excavation across the Site varied in depth ranging from one foot down to ten feet. Approximately 3.151 tons of materials were removed from the Site and disposed at Chemical Waste Management, Inc. facility in Kettleman Hill, CA. A wooden shed located next to the main building was demolished and removed from the Site. Upon completion of the excavation activities, the excavated areas were backfilled with clean fill material. The areas where asphalt and concrete were removed during the removal action were replaced with 3 to 4 inches of asphalt. The portions of the fencing that were removed or damaged during the removal action were restored

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation / Feasibility Study

Completed Date: 06/30/1999

Comments: A field investigation which consisted of fifty-four soil borings to

to match the existing fencing.

obtain soil samples and depth discrete groundwater samples, and the installation of seven shallow and three deep groundwater monitoring wells was completed. The results are documented in a Remedial Investigation Report, June 1999 (RI Report). The RI Report shows that adequate characterization of soil has been com-pleted. The RI Report includes a risk assessment. The results of sampling showed that surface soil is contaminated with lead and pesticides in the north lot and back lot areas. Benzene, toluene, ethylbenzene and xylene were detected in soil down to groundwater at the former location of two gasoline tanks. Petroleum hydrocarbons were detected in soil at the former locati of a weed oil tank. Benzene, 1,2 dichloroethane, carbon tetra- chloride were detected in several groundwater sampling locations Further investigation is necessary to determine the extent

of groundwater contamination.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Completion Report

Completed Date: 01/03/2013

Direction Distance Elevation

ation Site Database(s) EPA ID Number

### **ORCHARD SUPPLY CO (Continued)**

1000239815

**EDR ID Number** 

Comments: Well Installation Report Concurrence Letter.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 03/20/2007

Comments: The workplan proposed to further assess the vertical and lateral

extent of groundwater contamination, to conduct a pilot scale test of an enhanced bioremediation treatment technology and to perform two

rounds groundwater monitoring.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/30/2008

Comments: Pilot study has been implemented. Performance Monitoring will be

conducted to determine the effectiveness of treating the volatile organic compounds impacted groundwater with emulsified soybean oil.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Report

Completed Date: 04/21/2009

Comments: The Report summarized the results of the performance groundwater

monitoring conducted between March 2, 2008 and February 3, 2009. A

pilot study using emulsified soybean oil to treat the volatile organic compounds impacted groundwater was initiated on June 16, 2008. Groundwater samples were collected from Monitoring Wells

MW-10A, MW-10B and MW-19 to monitor the performance of the pilot study

Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Workplan

Completed Date: 07/22/2011

Comments: Approval of Removal Action Workplan to address groundwater

contamination. Approved removal action is Alternative 4, Batch Groundwater Extraction and On-Site Carbon Filtration in High Concentration Area and Monitored Natural Attenuation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/19/2012

Comments: Installation of three monitoring wells at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/26/2009

Comments: The report summarized the results of the groundwater samples collected from existing 35 monitoring wells. Groundwater samples were

analyzed for volatile organic compounds.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

Direction Distance Elevation

ation Site Database(s) EPA ID Number

#### **ORCHARD SUPPLY CO (Continued)**

1000239815

**EDR ID Number** 

Completed Date: 03/09/2010

Comments: Groundwater Monitoring Report summarizing the results of the January

2010 event.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/17/2010

Comments: Groundwater Monitoring Report summarizing the results of the June

2010 sampling event at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/28/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/01/2011

Comments: Orchard Supply Company RAW Fact Sheet.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 06/01/2011

Comments: Orchard Supply Company RAW Public Notice.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/08/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/15/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/30/2012

Comments: December 2011 Groundwater Monitoring Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/27/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 01/03/2013

Direction Distance Elevation

Site Database(s) EPA ID Number

### **ORCHARD SUPPLY CO (Continued)**

1000239815

**EDR ID Number** 

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/09/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/21/2013

Comments: May 2013 Groundwater Monitoring Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/21/2013

Comments: April 2013 Batch Groundwater Extraction Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 11/15/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Long Term Monitoring Report

Completed Date: 12/04/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Long Term Monitoring Report

Completed Date: 06/04/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 06/18/2001 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 03/25/2002 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 10/17/2003 Comments: Not reported

Completed Area Name: PROJECT WIDE

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

#### **ORCHARD SUPPLY CO (Continued)**

**EDR ID Number** 

1000239815

Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 07/01/2004 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 06/27/2005 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 09/10/2007 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 01/29/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 05/15/2014

Comments: March 2014 Batch Groundwater Extraction Event

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Well Decommissioning Workplan

Completed Date: 03/10/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Well Decommissioning Report

Completed Date: 04/29/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Soils Management Plan

Completed Date: 11/06/2015

Comments: Soil Management Plan

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 Not reported Schedule Document Type: Schedule Due Date: Not reported Schedule Revised Date: Not reported

MAP FINDINGS Map ID

Direction Distance

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

### **ORCHARD SUPPLY CO (Continued)**

1000239815

LUST:

STATE Region: Global Id: T0606700243 Latitude: 38.5688863698595 Longitude: -121.48688040423 Case Type: LUST Cleanup Site Open - Inactive Status: Status Date: 10/30/1986

Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Case Worker:

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

RB Case Number: 340309 LOC Case Number: RB002 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:

T0606700243 Global Id:

Contact Type: Local Agency Caseworker

Contact Name: THOMAS TSE

DEPARTMENT OF TOXIC SUBSTANCES CONTROL Organization Name:

Address: 1515 TOLLHOUSE ROAD

City: **CLOVIS** Email: ttse@dtsc.ca.gov Phone Number: Not reported

Global Id: T0606700243

Contact Type: Regional Board Caseworker

Contact Name:

CENTRAL VALLEY RWQCB (REGION 5S) Organization Name:

11020 SUN CENTER DRIVE #200 Address:

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

Phone Number: Not reported

Status History:

Global Id: T0606700243

Status: Open - Case Begin Date

Status Date: 10/29/1986

T0606700243 Global Id: Open - Inactive Status: Status Date: 10/30/1986

T0606700243 Global Id:

Status: Open - Site Assessment

Status Date: 10/29/1986

Regulatory Activities:

T0606700243 Global Id: Action Type: Other Date: 12/06/1988

Direction Distance

Elevation Site Database(s) EPA ID Number

### **ORCHARD SUPPLY CO (Continued)**

1000239815

**EDR ID Number** 

Action: Leak Reported

 Global Id:
 T0606700243

 Action Type:
 ENFORCEMENT

 Date:
 02/26/2009

 Action:
 Meeting

 Global Id:
 T0606700243

 Action Type:
 Other

 Date:
 10/29/1986

 Action:
 Leak Discovery

LUST REG 5:

Region:

Status: Preliminary site assessment underway

Case Number: 340309

Case Type: Drinking Water Aquifer affected

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

SLIC:

Region: STATE

Facility Status: Open - Remediation

 Status Date:
 07/27/2015

 Global Id:
 SLT5S2063245

Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

Lead Agency Case Number:
Latitude:
Solution 2012
Not reported
38.5688014983236
-121.486585144844
Case Type:
Cleanup Program Site

Case Worker: NC

Local Agency: Not reported
RB Case Number: SLT5S206
File Location: Regional Board

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

Potential Contaminants of Concern: 1,2,3-Trichloropropane (TCP), Dichloroethane (DCA), Other Chlorinated

Hydrocarbons

Site History: Fertilizer/Pesticide File Summary 1986 - DHS Hazardous Waste Site

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

Sacramento Co. CS:

State Site Number: RB002

Lead Staff: None assigned, H.

Lead Agency: RW Remedial Action Taken: NO Substance: Diesel 10/29/1986 Date Reported: Facility Id: RO0000030 Case Type: Not reported Case Closed: Not reported **Date Closed:** Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

#### **ORCHARD SUPPLY CO (Continued)**

1000239815

**EDR ID Number** 

Case Type: Not reported Substance: Diesel

SWEEPS UST:

Status: Active
Comp Number: 9
Number: 9

Board Of Equalization: Not reported Referral Date: 07-01-85
Action Date: Not reported Created Date: 02-29-88

Owner Tank Id: 3

SWRCB Tank ld: 34-000-000009-000003

Tank Status: A
Capacity: 3000
Active Date: 10-06-88
Tank Use: M.V. FUEL
STG: P

Content: LEADED

Number Of Tanks: 1

HIST UST:

File Number: 0001FF9A

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0001FF9A.pdf

Region: STATE
Facility ID: 00000000009
Facility Type: Other

Other Type: FARM SUPPLIES

Contact Name: RICHARD A. MOORE, JR PLANT SUP

Telephone: 9164467821

Owner Name: ORCHARD SUPPLY CO. OF SACRAMEN

Owner Address: 1731-17TH STREET
Owner City,St,Zip: SACRAMENTO, CA 95814

Total Tanks: 0004

Tank Num: 001
Container Num: 1
Year Installed: 1958
Tank Capacity: 00015000
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: 2
Year Installed: 1947
Tank Capacity: 00000550
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported

Leak Detection: None

Tank Num: 003
Container Num: 3
Year Installed: 1962

Direction Distance Elevation

ation Site Database(s) EPA ID Number

### **ORCHARD SUPPLY CO (Continued)**

1000239815

**EDR ID Number** 

Tank Capacity: 00003000
Tank Used for: Not reported
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 004
Container Num: 4
Year Installed: 1962
Tank Capacity: 00000664
Tank Used for: WASTE
Type of Fuel: Not reported

Container Construction Thickness: 6"
Leak Detection: Visual

#### Click here for Geo Tracker PDF:

#### CA FID UST:

34006698 Facility ID: UTNKA Regulated By: Regulated ID: 0000009 Cortese Code: Not reported SIC Code: Not reported 9164467821 Facility Phone: Mail To: Not reported Mailing Address: P O BOX Mailing Address 2: Not reported

Mailing City, St, Zip: SACRAMENTO 95814

Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

#### LIENS:

Envirostor Id: 34280048

Latitude: 38.568992

Longitude: -121.48685

Project Mgr: THOMAS TSE

Project Code: 100116

If Satisfied: YES

Date Satisfied: 09/24/2014

Site Status: CERTIFIED / OPERATION & MAINTENANCE

Site Type: STATE RESPONSE OR NPL

Completed: 02/18/2005 Lien Amount: \$1,884,309.50 Amount Remaining: Not reported

Description: From 1907 to 1947, the site was a junkyard and battery storage

operation. Between 1947 and 2001, Orchard Supply Company has operated

an agricultural chemical retail and wholesale outlet at the Site. The Site is approximately 140-feet by 320-feet and lies within a mixed commercial and residential neighborhood. The Site is bounded on the north by Light Rail tracks and an alley, on the east by 18th Street, on the south by R Street and on the west by 17th Street. The

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

#### **ORCHARD SUPPLY CO (Continued)**

1000239815

**EDR ID Number** 

residential neighborhood is located north of the site along the alley. Commercial properties are located east, south and west of the Site. The main building is used as a retail outlet and a warehouse and the attached wooden building is used for chemical storage. The eastern portion of the Site is covered with concrete and asphalt and is used for parking and storage. The area north of the building, warehouse, and the wooden building is unpaved to the property line. A drain inlet and a wash-water drain sump are located in the north-central portion of the Site. The sewer line that connects the drain inlet and the wash-water drain to the city's sanitary sewer is located north of the building. The Site formerly included four underground storage tanks and a fertilizer tank farm. The fertilizer tank farm was formerly located at the southeast corner of the Site. All underground and above ground storage tanks have been removed. The Site was first discovered as the result of an inspection by the California Department of Health Services (now DTSC) in July 1983. In October 1985, Orchard Supply Company initiated Chapter 11 Bankruptcy proceedings. In November 1987, DTSC issued a Remedial Action Order to Orchard Supply Company requiring investigation and cleanup of the Site. Due to lack of funds, Orchard Supply Company was only able to perform a limited investigation. In October 1997, DTSC issued a Notice of Determination of Noncompliance with Remedial Action Order to Orchard Supply Company, Since 1998, DTSC has been conducting soil and groundwater investigation and cleanup at the Site. A Removal Action Workplan (RAW) was approved in August 2001 to address the shallow soil contamination. The removal action was completed in June 2002 and approximately 3,100 tons of soil and asphalt were removed from the Site. A RAW was approved in July 2011 to address the contamination in the groundwater. The DTSC approved removal action was batch groundwater extraction and On-site Carbon Filtration in High Concentration Area and Monitored Natural Attenuation. On August 21, 2014, DTSC, RWQCB and 17R Sacramento Partners, LLC entered into an Agreement and Covenant Not to Sue (Agreement) for the property. The agreement transferred the oversight responsibilities of the lead agency to the RWQCB, required the new property owner to conducted additional treatment to address the groundwater contamination and for DTSC to decommission the 33 monitoring wells that the RWQCB does not require for long-term monitoring. The RWQCB is overseeing the groundwater remediation/monitoring at the Site.

 Envirostor Id:
 34280048

 Latitude:
 38.568992

 Longitude:
 -121.48685

 Project Mgr:
 THOMAS TSE

 Project Code:
 100116

 If Satisfied:
 YES

 Date Satisfied:
 09/24/2014

Site Status: CERTIFIED / OPERATION & MAINTENANCE

Site Type: STATE RESPONSE OR NPL

Completed: 01/03/2014
Lien Amount: \$1,243,991.77
Amount Remaining: Not reported

Description: From 1907 to 1947, the site was a junkyard and battery storage

operation. Between 1947 and 2001, Orchard Supply Company has operated an agricultural chemical retail and wholesale outlet at the Site. The Site is approximately 140-feet by 320-feet and lies within a mixed commercial and residential neighborhood. The Site is bounded on the

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

#### **ORCHARD SUPPLY CO (Continued)**

1000239815

**EDR ID Number** 

north by Light Rail tracks and an alley, on the east by 18th Street, on the south by R Street and on the west by 17th Street. The residential neighborhood is located north of the site along the alley. Commercial properties are located east, south and west of the Site. The main building is used as a retail outlet and a warehouse and the attached wooden building is used for chemical storage. The eastern portion of the Site is covered with concrete and asphalt and is used for parking and storage. The area north of the building, warehouse, and the wooden building is unpaved to the property line. A drain inlet and a wash-water drain sump are located in the north-central portion of the Site. The sewer line that connects the drain inlet and the wash-water drain to the city's sanitary sewer is located north of the building. The Site formerly included four underground storage tanks and a fertilizer tank farm. The fertilizer tank farm was formerly located at the southeast corner of the Site. All underground and above ground storage tanks have been removed. The Site was first discovered as the result of an inspection by the California Department of Health Services (now DTSC) in July 1983. In October 1985, Orchard Supply Company initiated Chapter 11 Bankruptcy proceedings. In November 1987, DTSC issued a Remedial Action Order to Orchard Supply Company requiring investigation and cleanup of the Site. Due to lack of funds, Orchard Supply Company was only able to perform a limited investigation. In October 1997, DTSC issued a Notice of Determination of Noncompliance with Remedial Action Order to Orchard Supply Company. Since 1998, DTSC has been conducting soil and groundwater investigation and cleanup at the Site. A Removal Action Workplan (RAW) was approved in August 2001 to address the shallow soil contamination. The removal action was completed in June 2002 and approximately 3,100 tons of soil and asphalt were removed from the Site. A RAW was approved in July 2011 to address the contamination in the groundwater. The DTSC approved removal action was batch groundwater extraction and On-site Carbon Filtration in High Concentration Area and Monitored Natural Attenuation. On August 21, 2014, DTSC, RWQCB and 17R Sacramento Partners, LLC entered into an Agreement and Covenant Not to Sue (Agreement) for the property. The agreement transferred the oversight responsibilities of the lead agency to the RWQCB, required the new property owner to conducted additional treatment to address the groundwater contamination and for DTSC to decommission the 33 monitoring wells that the RWQCB does not require for long-term monitoring. The RWQCB is overseeing the groundwater remediation/monitoring at the Site.

DEED:

Envirostor ID: 34280048
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: STATE RESPONSE

Status: CERTIFIED / OPERATION & MAINTENANCE

Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 12/07/2006

CORTESE:

Region: CORTESE Envirostor Id: 34280048

Site/Facility Type: STATE RESPONSE

MAP FINDINGS Map ID

Direction Distance

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

## **ORCHARD SUPPLY CO (Continued)**

1000239815

Cleanup Status: CERTIFIED / OPERATION & MAINTENANCE - LAND USE RESTRICTIONS

Status Date: 10/23/2013 Site Code: 100116 Latitude: 38.568992 Longitude: -121.48685 Owner: Not reported Enf Type: Not reported Swat R: Not reported envirostor Flag: Order No: Not reported Waste Discharge System No: Not reported Effective Date: Not reported Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported

HAZNET:

envid: 1000239815 Year: 2002

Waste Management Uit Name:

GEPAID: CAD029042678 **ROBERT MOORE** Contact: Telephone: 9164467821 Mailing Name: Not reported Mailing Address: PO BOX 956

Mailing City,St,Zip: **SACRAMENTO, CA 958120956** 

Not reported Gen County: TSD EPA ID: IND000646943 TSD County: Not reported

Other empty containers 30 gallons or more Waste Category:

Not reported

Disposal Method: Invalid Code

Tons: 6.7

Cat Decode: Not reported Method Decode: Not reported Facility County: Sacramento

1000239815 envid: Year: 2002 GEPAID: CAD029042678

ROBERT MOORE Contact: 9164467821 Telephone: Mailing Name: Not reported Mailing Address: PO BOX 956

**SACRAMENTO, CA 958120956** Mailing City, St, Zip:

Gen County: Not reported TSD EPA ID: CAD980884183 TSD County: Not reported

Unspecified organic liquid mixture Waste Category:

Disposal Method: Disposal, Other

Tons: 0.02 Cat Decode: Not reported Method Decode: Not reported Facility County: Sacramento

1000239815 envid: Year: 2002

CAD029042678 GEPAID:

Direction Distance

Elevation Site Database(s) EPA ID Number

### **ORCHARD SUPPLY CO (Continued)**

1000239815

**EDR ID Number** 

Contact: ROBERT MOORE
Telephone: 9164467821
Mailing Name: Not reported
Mailing Address: PO BOX 956

Mailing City, St, Zip: SACRAMENTO, CA 958120956

Gen County: Not reported
TSD EPA ID: CAD980884183
TSD County: Not reported

Waste Category: Other inorganic solid waste

Disposal Method: Disposal, Other

Tons: 0.06

Cat Decode: Not reported Method Decode: Not reported Facility County: Sacramento

envid: 1000239815 Year: 2001

GEPAID: CAD029042678
Contact: ROBERT MOORE
Telephone: 9164467821
Mailing Name: Not reported
Mailing Address: PO BOX 956

Mailing City, St, Zip: SACRAMENTO, CA 958120956

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

Waste Category: Contaminated soil from site clean-up

Disposal Method: Disposal, Land Fill

Tons: 227.55
Cat Decode: Not reported Method Decode: Not reported Facility County: Sacramento

envid: 1000239815 Year: 2000

GEPAID: CAD029042678
Contact: ROBERT MOORE
Telephone: 9164467821
Mailing Name: Not reported
Mailing Address: PO BOX 956

Mailing City, St, Zip: SACRAMENTO, CA 958120956

Gen County: Not reported
TSD EPA ID: CAD044003556
TSD County: Not reported

Waste Category: Unspecified oil-containing waste

Disposal Method: Transfer Station

Tons: 0.68

Cat Decode: Not reported Method Decode: Not reported Facility County: Sacramento

Click this hyperlink while viewing on your computer to access 7 additional CA\_HAZNET: record(s) in the EDR Site Report.

HIST CORTESE:

Region: CORTESE Facility County Code: 34

MAP FINDINGS Map ID

Direction Distance

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

**ORCHARD SUPPLY CO (Continued)** 

1000239815

Reg By: **LTNKA** 340309 Reg Id:

CORTESE Region: Facility County Code: 34 **CALSI** Reg By: Reg Id: 34280048

Sacramento Co. ML:

Facility Id: Not reported Facility Status: Not reported FD: Not reported

Billing Codes BP:

Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported Not reported **UST Permit Dt: UST Inspection Date:** Not reported UST Tank Test Date: Not reported Not reported Number of Tanks: **UST Tank Test Date:** Not reported Not reported SIC Code: Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

BE379 **ORCHARD SUPPLY COMPANY** 

1731 17TH STREET South 1/2-1 SACRAMENTO, CA 95814

0.577 mi.

3046 ft. Site 3 of 3 in cluster BE

Calsite: Relative:

Region: **SACRAMENTO** Lower Facility ID: 34280048

Actual: Facility Type: STATE 20 ft.

STATE FUNDED SITE Type:

Branch:

CENTRAL CALIFORNIA Branch Name:

File Name: Not reported 09101997 State Senate District:

Status: ANNUAL WORKPLAN (AWP) - ACTIVE SITE ANNUAL WORKPLAN - ACTIVE SITE Status Name: DEPT OF TOXIC SUBSTANCES CONTROL Lead Agency:

NPL: Not Listed SIC Code: 28

SIC Name: MANU - CHEMICALS & ALLIED PRODUCTS

Access: Not reported Not reported Cortese:

Hazardous Ranking Score: Not reported Date Site Hazard Ranked: Not reported **Groundwater Contamination:** Confirmed

S100833173

N/A

**HIST Cal-Sites** 

**CA BOND EXP. PLAN** 

MAP FINDINGS Map ID

Direction Distance

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

### **ORCHARD SUPPLY COMPANY (Continued)**

S100833173

**EDR ID Number** 

Staff Member Responsible for Site: TTSE Supervisor Responsible for Site: Not reported

Region Water Control Board: CV

Region Water Control Board Name: CENTRAL VALLEY Lat/Long Direction: Not reported Lat/Long (dms): 000/000 Lat/long Method: Not reported Lat/Long Description: Not reported

State Assembly District Code: 09 State Senate District Code: 06 34280048 Facility ID: Activity: ORDER

Activity Name: I/SE, IORSE, FFA, FFSRA, VCA, EA

AWP Code: Not reported

Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported 11301987 Comments Date: Est Person-Yrs to complete:

Not reported Estimated Size: Request to Delete Activity: Not reported

**Activity Status: AWP** 

**Definition of Status:** ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals):

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported **Activity Comments:** 

For Commercial Reuse: n For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 0 34280048 Facility ID:

Activity:

Activity Name: REMEDIAL INVESTIGATION / FEASIBILITY STUDY

Not reported

AWP Code: SOIL Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 06301999

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported

Activity Status: **AWP** 

**Definition of Status:** ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): Liquids Treated (Gals): 0

Action Included Capping: Not reported Not reported Well Decommissioned: Action Included Fencing: Not reported Removal Action Certification: Not reported **Activity Comments:** Not reported

For Commercial Reuse: 0 For Industrial Reuse: 0 For Residential Reuse: 0

Direction Distance

Elevation Site Database(s) EPA ID Number

### **ORCHARD SUPPLY COMPANY (Continued)**

**EDR ID Number** 

S100833173

Unknown Type:

Facility ID: 34280048 Activity: RA

Activity Name: REMOVAL ACTION

AWP Code: SOIL Proposed Budget: 0

AWP Completion Date:

Revised Due Date:

Comments Date:

Est Person-Yrs to complete:

Not reported
Not reported
06282002

06282002

Estimated Size: Not reported

Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 2100 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported

Action Included Fencing: X
Removal Action Certification: N

Activity Comments: Not reported
For Commercial Reuse: 0.88000
For Industrial Reuse: 0.88000
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34280048
Activity: CEQA

Activity Name: CEQA INCLUDING NEGATIVE DECS

AWP Code: SOIL Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 08022001

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34280048
Activity: RAW

Activity Name: REMOVAL ACTION WORKPLAN

AWP Code: SOIL Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 08022001

Direction Distance Elevation

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

#### **ORCHARD SUPPLY COMPANY (Continued)**

**EDR ID Number** 

S100833173

Est Person-Yrs to complete:

Not reported Estimated Size: Request to Delete Activity: Not reported **Activity Status: AWP** 

**Definition of Status:** ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): Liquids Treated (Gals): n

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Not reported Removal Action Certification: **Activity Comments:** Not reported

For Commercial Reuse: For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: n

1731 17TH STREET Alternate Address: Alternate City, St, Zip: SACRAMENTO, CA 95814

Background Info: From 1907 to 1947, the site was a junkyard and battery storage

operation. Since 1947, Orchard Supply Company has operated an agricultural chemical retail and wholesale outlet at the Site. The Site is approximately 140-feet by 320-feet and lies within a mixed commercial and residential neighborhood. The Site is bounded on the north by Light Rail tracks and an alley, on the east by 18th Street, on the south by R Street and on the west by 17th Street. The residential neighborhood is located north of the site along the alley. Commercial properties are located east, south and west of the Site.

The main building is used as a retail outlet and a warehouse and the attached wooden building is used for chemical storage. The eastern portion of the Site is covered with concrete and asphalt and is used for parking and storage. The area north of the building, warehouse, and the wooden building is unpaved to the property line. A drain inlet and a wash-water drain sump are located in the north-central portion of the Site. The sewer line that connects the drain inlet and the wash-water drain to the city's sanitary sewer is located north of the building. The Site formerly included four underground storage tanks and a fertilizer tank farm. The fertilizer tank farm was formerly located at the southeast corner of the Site. All underground and above ground storage tanks have been removed. Past operations have resulted in the contamination of the soil and groundwater with metals (arsenic and lead), pesticides (chlordane, dieldrin and DDT) and petroleum hydrocarbons. Soil and groundwater investigations have been conducted at the Site since 1988. Investigation included collecting of surface soil samples and discrete depth samples from soil borings. Groundwater samples were collected from boreholes and monitoring wells. A Remedial Investigation Report, which includes a baseline human health risk assessment for the soil, was approved August 1999.

A Removal Action Workplan has been prepared to address soil contamination from the surface to 10 feet below ground surface. The Removal Action Work Plan proposed excavation and offsite disposal of contaminated soil. Soil will be remedidated to

industrial/commercial levels. The RAW was approved in August 2001.

Comments Date: 01261981

Direction Distance

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

### **ORCHARD SUPPLY COMPANY (Continued)**

S100833173

**EDR ID Number** 

Comments: FORMER LOCATION: 1218 I. ST., SACTO

Comments Date: 01271981

FINAL STRATEGY SITE REFERRED: TO HMMS/ENF Comments:

Comments Date: 03011986

Comments: The site was first listed pursuant to

Comments Date: 01261981

Comments: FACILITY DRIVE-BY FORMER LOCATION, NOW LARGE PARKING GARAGE

Comments Date: 01261981

**CURRENT LOCATION: POTENTIAL PROBLEM** Comments:

Comments Date: 03011986

Comments: section 25356. It is an

Comments Date: 03011986

Comments: agricultural chemical retail and wholesale outlet.

Comments Date:

Comments: Contaminants include lead, copper and petroleum hydrocarbons.

Comments Date: 04191994

USEPA contractor, Bechtel Environmental, completed a site Comments:

Comments Date: 04191994

Comments: inspection prioritization (SIP) on February 24, 1994. Based

Comments Date: 04191994

on the SIP, USEPA decided that the site did not qualify for Comments:

Comments Date: 04191994

Comments: further remedial site assessment under CERCLA. The decision

Comments Date:

Comments: was based on a low drinking water target population and a

04191994 Comments Date:

Comments: high dilution of surface water.

Comments Date: 06282002

Comments: RA -- The removal action consisted of excavation of soil

06282002 Comments Date:

Comments: impacted with metals (lead and arsenic) and pesticides

Comments Date: 06282002

(chlordane, DDT and dieldrin) above the cleanup goals established Comments:

Comments Date:

in the Removal Action Workplan. The removal action activities Comments:

Comments Date: 06282002

were conducted from February 2002 to April 2002. The excavation Comments:

Comments Date:

Comments: across the Site varied in depth ranging from one foot down to

Comments Date: 06282002

ten feet. Approximately 3,151 tons of materials were removed Comments: Comments Date: 06282002

Comments:

from the Site and disposed at Chemical Waste Management, Inc.

Comments Date: 06282002

Comments: facility in Kettleman Hill, CA. A wooden shed located next to

Comments Date: 06282002

the main building was demolished and removed from the Site. Upon Comments:

Comments Date: 06282002 Comments:

completion of the excavation activities, the excavated areas 06282002 Comments Date:

Comments:

were backfilled with clean fill material. The areas where asphalt

Comments Date:

Comments: and concrete were removed during the removal action were replaced

Comments Date: 06282002

Comments: with 3 to 4 inches of asphalt. The portions of the fencing that

Comments Date: 06282002

were removed or damaged during the removal action were restored Comments:

Direction Distance Elevation

vation Site Database(s) EPA ID Number

**ORCHARD SUPPLY COMPANY (Continued)** 

Comments Date: 06282002

Comments: to match the existing fencing.

Comments Date: 06301999

Comments: A field investigation which consisted of fifty-four soil borings

Comments Date: 06301999

Comments: to obtain soil samples and depth discrete groundwater samples,

Comments Date: 06301999

Comments: and the installation of seven shallow and three deep groundwater

Comments Date: 06301999

Comments: monitoring wells was completed. The results are documented in a

Comments Date: 06301999

Comments: Remedial Investigation Report, June 1999 (RI Report). The RI

Comments Date: 06301999

Comments: Report shows that adequate characterization of soil has been com-

Comments Date: 06301999

Comments: pleted. The RI Report includes a risk assessment.

Comments Date: 06301999

Comments: The results of sampling showed that surface soil is contaminated

Comments Date: 06301999

Comments: with lead and pesticides in the north lot and back lot areas.

Comments Date: 06301999

Comments: Benzene, toluene, ethylbenzene and xylene were detected in soil

Comments Date: 06301999

Comments: down to groundwater at the former location of two gasoline tanks.

Comments Date: 06301999

Comments: Petroleum hydrocarbons were detected in soil at the former locati

Comments Date: 06301999

Comments: of a weed oil tank. Benzene, 1,2 dichloroethane, carbon tetra-

Comments Date: 06301999

Comments: chloride were detected in several groundwater sampling locations

Comments Date: 06301999

Comments: Further investigation is necessary to determine the extent of

Comments Date: 06301999

Comments: groundwater contamination.

Comments Date: 08022001

Comments: RAW - Approval of Removal Action Workplan (RAW). The RAW was

Comments Date: 08022001

Comments: prepared to address impacted soil at the surface down to 10 feet

Comments Date: 08022001

Comments: below ground surface. Soils contaminated with lead, arsenic and

Comments Date: 08022001

Comments: pesticides (chlordane, DDT and dieldrin) will be excavated and

Comments Date: 08022001 Comments: disposed offsite. Comments Date: 08022001

Comments: CEQA - A Notice of Exemption was prepared for actions selected

Comments Date: 08022001

Comments: in the Removal Action Workplan (RAW). The RAW was prepared to

Comments Date: 08022001

Comments: address impacted soil at the surface down to 10 feet below

Comments Date: 08022001

Comments: ground surface. Soils contaminated with lead, arsenic and

Comments Date: 08022001

Comments: pesticides (Chlordane, DDT and Dieldrin) will be excavated and

Comments Date: 08022001 Comments: disposed off-site. Comments Date: 09082004 **EDR ID Number** 

S100833173

Direction Distance

Elevation Site Database(s) EPA ID Number

### **ORCHARD SUPPLY COMPANY (Continued)**

S100833173

**EDR ID Number** 

Comments: THE DEPARTMENT OF TOXIC SUBSTANCES CONTROL (DTSC) IS CONTINUING

Comments Date: 09082004

Comments: THE GROUNDWATER INVESTIGATION AT THE SITE TO DETERMINE THE

Comments Date: 09082004

Comments: EXTENT OF THE CONTAMINATION. GROUNDWATER INVESTIGATION

Comments Date: 09082004

Comments: ACTIVITIES WILL INCLUDE INSTALLATION OF SIX MONITORING WELLS

Comments Date: 09082004

Comments: (TWO 40-FOOT, THREE 80-FOOT AND ONE 140-FOOT MONITORING WELLS)

Comments Date: 09082004

Comments: AND IMPLEMENTATION OF QUARTERLY GROUNDWATER MONITORING.

Comments Date: 09082004

Comments: GROUNDWATER SAMPLES COLLECTED FROM THE MONITORING WELLS WILL BE

Comments Date: 09082004

Comments: ANALYZED MAINLY FOR VOLATILE ORGANIC COMPOUNDS (VOCs) AND

Comments Date: 09082004

Comments: POLYNUCLEAR AROMATIC HYDROCARBONS. HOWEVER, GROUNDWATER SAMPLES

Comments Date: 09082004

Comments: FROM SEVERAL OF THE MONITORING WELLS WILL BE ANALYZED FOR

Comments Date: 09082004

Comments: ORGANOCHLORINE PESTICIDES, HERBICIDES AND DIXIN. QUARTERLY

Comments Date: 09082004

Comments: GROUNDWATER MONITORING IS BEING CONDUCTED TO MONITOR FOR ANY

Comments Date: 09082004

Comments: SEASONAL FLUCTUATIONS. ACTIVITIES WILL INCLUDE PREPARATION OF

Comments Date: 09082004

Comments: WORK PLANS, IMPLEMENTATION OF FIELD ACTIVITIES AND PREPARATION

Comments Date: 09082004

Comments: OF GROUNDWATER MONITORING REPORT.

ID Name: BEP DATABASE PCODE

ID Value: P11064

ID Name: EPA IDENTIFICATION NUMBER

ID Value: CAD029042678
ID Name: CALSTARS CODE

ID Value: 100116

Alternate Name: ORCHARD SUPPLY COMPANY

Alternate Name: Not reported Special Programs Code: Not reported Special Programs Name: Not reported

#### CA BOND EXP. PLAN:

Reponsible Party: RESPONSIBLE PARTY-LEAD SITE CLEANUP WORKPLAN

Project Revenue Source Company: Not reported Project Revenue Source Addr: Not reported Project Revenue Source City, St, Zip: Not reported

Project Revenue Source Desc: DHS has issued a remedial action order to the responsible parties. The

Department has budgeted \$50,000 for oversight/monitoring of responsible party cleanup efforts. DHS will recover 100 percent of direct costs plus staff costs and overhead related to the project. The responsible party will pay all costs

associated with cleanup.

Site Description: This facility is an agricultural chemical retail and wholesale outlet. The

operator also does some application of agricultural chemicals. Prior to 1946, this site was occupied by Rosenberg's Junkyard. The majority of wastes produced by Orchard Supply are agricultural chemicals. Spillage accounts for the soil contamination found onsite. The lead and copper found onsite are attributed to storage of automobile batteries while the site was a junkyard. The petroleum hydrocarbon contamination found at 15-20 foot depths was the result of

Direction Distance

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

#### **ORCHARD SUPPLY COMPANY (Continued)**

S100833173

underground tank leakage.

Hazardous Waste Desc: The contaminants identified so far at the site are petroleum hydrocarbons and

pesticides such as: chlordane, DDT, heptachlor, diazinon, aldrin, lindane; and

heavy metals including copper and lead.

Threat To Public Health & Env: Orchard Supply is located above the Victor formation and depth to ground water

> is as little as 12 feet. The soil permeability associated with this formation is moderate. Contact with contaminated soil may occur through direct skin contact or inhalation of contaminated dust from the site. Ground water contamination is probable since petroleum hydrocarbons were found at 20 foot depths. The site is fenced and locked and access to the site is controlled by the Company. Inhalation of contaminated dusts would probably only occur if the soil onsite were disturbed by construction. Inhalation of contaminated dust or direct contact with contaminated soils are the most probable avenues of

exposure.

Site Activity Status: Orchard Supply will do additional sampling to determine the extent of

contamination. A revised sampling plan was conditionally approved July, 1987. The field work outlined in the sampling plan was completed on August 20, 1987.

The first phase of the Remedial Investigation Report was submitted for

Departmental review on November 30, 1987. A remedial action order was issued on November 17, 1987. The Phase II RI Report which provides a complete description

of the pesticide contamination and data on the petroleum hydrocarbon contamination was submitted July 28, 1988. A Phase II Work plan will

investigate the petroleum hydrocarbon contamination found.

**BURNETT & SONS** Notify 65 U000073130 N/A

North 11TH & C STREETS 1/2-1 SACRAMENTO, CA 92324

0.579 mi. 3059 ft.

380

NOTIFY 65: Relative:

Date Reported: Not reported Higher Staff Initials: Not reported

Actual: Board File Number: Not reported 27 ft Facility Type: Not reported

Discharge Date: Not reported Issue Date: Not reported Incident Description: Not reported

**BF381 FONTS PROPERTY** RESPONSE S102008379 South **1822 16TH STREET ENVIROSTOR** N/A 1/2-1 SACRAMENTO, CA 95814 **HIST Cal-Sites** 

0.598 mi.

3159 ft. Site 1 of 4 in cluster BF

RESPONSE: Relative:

Facility ID: 34650001 Lower Site Type: State Response Actual: Site Type Detail: State Response or NPL

19 ft. Acres: Not reported

> National Priorities List: NO

Cleanup Oversight Agencies: NONE SPECIFIED Lead Agency Description: Not reported Project Manager: Not reported Supervisor: Not reported Division Branch:

Cleanup Sacramento

MAP FINDINGS Map ID

Direction Distance

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

### **FONTS PROPERTY (Continued)**

S102008379

Site Code: Not reported NONE SPECIFIED Site Mgmt. Req.:

07 Assembly: Senate: 06

Special Program Status: Not reported Certified Status: Status Date: 12/01/1984 Restricted Use: NO

Funding: Responsible Party

Latitude: 38.56897 -121.4895 Longitude:

NONE SPECIFIED APN: Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED

Potential Description: SOIL

110033615504 Alias Name: Alias Type: EPA (FRS#) Alias Name: 34650001

**Envirostor ID Number** Alias Type:

Completed Info:

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Certification Completed Date: 12/01/1984

Comments: Our records do not indicate the actual date this site was certified.

Our records show 12/1984. We have used the date 12/01/1984 because

this gives us the earliest statute of limitations.

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

# ENVIROSTOR:

Facility ID: 34650001 Status: Certified 12/01/1984 Status Date: Site Code: Not reported Site Type: State Response Site Type Detailed: State Response or NPL

Acres: Not reported

NPL: NO

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

Cleanup Sacramento Division Branch:

Assembly: 07 06 Senate:

Special Program: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

### **FONTS PROPERTY (Continued)**

S102008379

**EDR ID Number** 

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party Latitude: 38.56897 Longitude: -121.4895

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED

Potential Description: SOIL

Alias Name: 110033615504 Alias Type: EPA (FRS #) Alias Name: 34650001

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 12/01/1984

Comments: Our records do not indicate the actual date this site was certified.

Our records show 12/1984. We have used the date 12/01/1984 because

this gives us the earliest statute of limitations.

Future Area Name: Not reported Not reported Future Sub Area Name: 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

Calsite:

Region: SACRAMENTO Facility ID: 34650001

Facility Type: RP

Type: RESPONSIBLE PARTY

Branch: CC

Branch Name: CENTRAL CALIFORNIA

File Name: Not reported State Senate District: 12011984

Status: CERTIFIED AS HAVING BEEN REMEDIED SATISFACTORILY UNDER DTSC OVERSIGHT

Status Name: CERTIFIED
Lead Agency: N/A
NPL: Unknown
SIC Code: 65
SIC Name: REAL ESTATE
Access: Not reported
Cortese: Not reported

Hazardous Ranking Score:

Date Site Hazard Ranked:

Groundwater Contamination:

Staff Member Responsible for Site:

Supervisor Responsible for Site:

Region Water Control Board:

Not reported

Not reported

Not reported

Not reported

Direction Distance Elevation

evation Site Database(s) EPA ID Number

### **FONTS PROPERTY (Continued)**

S102008379

**EDR ID Number** 

Region Water Control Board Name: Not reported Lat/Long Direction: Not reported Lat/Long (dms): 0 0 0 0 0 0 0 0 Lat/long Method: Not reported Lat/Long Description: Not reported

State Assembly District Code: 09
State Senate District Code: 06
Facility ID: 34650001
Activity: CERT

Activity Name: CERTIFICATION AWP Code: Not reported

Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 12011984

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: CERT
Definition of Status: CERTIFIED

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0

Alternate Address: 1822 16TH STREET
Alternate City, St, Zip: SACRAMENTO, CA 95814

Background Info: Not reported Comments Date: 01251996

Comments: Our records do not indicate the actual date this site was

Comments Date: 01251996

Comments: certified. Our records show 12/1984. We have used the date

Comments Date: 01251996

Comments: 12/01/1984 because this gives us the earliest statute of

Comments Date: 01251996 Comments: limitations. Comments Date: 12011984

Comments: 66 cubic yards of contaminated soil were removed.

Comments Date: 12011984

Comments: This certification was confirmed by a report prepared by the

Comments Date: 12011984

Comments: Auditor General. The Auditor General conducted an audit of

Comments Date: 12011984

Comments: the Department's records to confirm a list of sites where

Comments Date: 12011984

Comments: the Department was involved in the cleanup and the cleanup

Comments Date: 12011984

Comments: had been completed. This Auditor General list became the

Comments Date: 12011984

Comments: basis for our historical certification information. Many of

Comments Date: 12011984

Direction Distance

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

**FONTS PROPERTY (Continued)** 

S102008379

**HIST Cal-Sites** 

the sites on this list were handled by our Surveillance and Comments:

Comments Date: 12011984

Enforcement Staff. Much of this work was in response to Comments:

12011984 Comments Date:

Comments: complaints from the public or reports from industry and the

Comments Date: 12011984

Comments: response action may have only addressed the immediate

Comments Date: 12011984

Special Programs Name: Not reported

Comments: problem and not the entire facility.

ID Name: Not reported ID Value: Not reported **FONTS PROPERTY** Alternate Name: Alternate Name: Not reported Special Programs Code: Not reported

BF382 **16TH STREET PLATING** RESPONSE S101481711 **ENVIROSTOR** South **1826 16TH STREET** N/A

1/2-1 SACRAMENTO, CA 95814 0.602 mi.

3176 ft. Site 2 of 4 in cluster BF

**RESPONSE:** Relative:

Facility ID: 34340050 Lower

Site Type: State Response Actual: Site Type Detail: State Response or NPL

19 ft. Acres:

National Priorities List: NO

Cleanup Oversight Agencies: NONE SPECIFIED Lead Agency Description: Not reported Project Manager: Not reported Supervisor: Steven Becker Division Branch: Cleanup Sacramento Site Code: Not reported

NONE SPECIFIED Site Mgmt. Req.:

Assembly: Senate: 06

Special Program Status: Not reported Certified Status: 11/28/1984 Status Date:

Restricted Use: NO

Funding: Responsible Party Latitude: 38.56888 Longitude: -121.4891

APN: NONE SPECIFIED Past Use: METAL PLATING - OTHER

Potential COC: \* AQUEOUS SOLUTION WITH METALS \* ACID SOLUTION 2>PH WITH METALS \*

UNSPECIFIED ACID SOLUTION \* UNSPECIFIED AQUEOUS SOLUTION

Confirmed COC: NONE SPECIFIED

Potential Description: SOIL

SIXTEENTH STREET PLATING Alias Name:

Alias Type: Alternate Name Alias Name: 110033621098 Alias Type: EPA (FRS#) Alias Name: 34340050

Alias Type: **Envirostor ID Number** 

Completed Info:

Direction Distance

Elevation Site Database(s) EPA ID Number

# 16TH STREET PLATING (Continued)

S101481711

**EDR ID Number** 

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Date: 11/23/1984
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 03/02/1987

Comments: SITE SCREENING DONE SITE CERTIFIED CLEAN BY DHS 28 NOV 1984 LETTER BY

BRAD PARSONS.

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

ENVIROSTOR:

Facility ID: 34340050
Status: Certified
Status Date: 11/28/1984
Site Code: Not reported
Site Type: State Response
Site Type Detailed: State Response or NPL

Acres: 1 NPL: NO

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Steven Becker
Division Branch: Cleanup Sacramento

Assembly: 07 Senate: 06

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party Latitude: 38.56888 Longitude: -121.4891

APN: NONE SPECIFIED
Past Use: METAL PLATING - OTHER

Potential COC: \* AQUEOUS SOLUTION WITH METALS \* ACID SOLUTION 2>PH WITH METALS \*

UNSPECIFIED ACID SOLUTION \* UNSPECIFIED AQUEOUS SOLUTION

Confirmed COC: NONE SPECIFIED

Potential Description: SOIL

Alias Name: SIXTEENTH STREET PLATING

 Alias Type:
 Alternate Name

 Alias Name:
 110033621098

 Alias Type:
 EPA (FRS #)

 Alias Name:
 34340050

Alias Type: Envirostor ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

#### 16TH STREET PLATING (Continued)

S101481711

**EDR ID Number** 

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 11/23/1984
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 03/02/1987

Comments: SITE SCREENING DONE SITE CERTIFIED CLEAN BY DHS 28 NOV 1984 LETTER BY

BRAD PARSONS.

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

Calsite:

Region: SACRAMENTO Facility ID: 34340050 Facility Type: RP

Type: RESPONSIBLE PARTY

Branch: CC

Branch Name: CENTRAL CALIFORNIA

File Name: Not reported State Senate District: 11281984

Status: CERTIFIED AS HAVING BEEN REMEDIED SATISFACTORILY UNDER DTSC OVERSIGHT

Status Name: CERTIFIED
Lead Agency: N/A
NPL: Unknown
SIC Code: 34

SIC Name: MANU - FABRICATED METAL PRODUCTS

Access: Not reported Cortese: Not reported

Hazardous Ranking Score: Not reported
Date Site Hazard Ranked: Not reported
Groundwater Contamination: Not reported
Staff Member Responsible for Site: Not reported
Supervisor Responsible for Site: Not reported

Region Water Control Board: CV

Region Water Control Board Name: CENTRAL VALLEY
Lat/Long Direction: Not reported
Lat/Long (dms): 0 0 0 / 0 0 0
Lat/long Method: Not reported
Lat/Long Description: Not reported

State Assembly District Code: 09
State Senate District Code: 06
Facility ID: 34340050
Activity: CERT

Direction Distance Elevation

ation Site Database(s) EPA ID Number

# 16TH STREET PLATING (Continued)

S101481711

**EDR ID Number** 

Activity Name: CERTIFICATION AWP Code: Not reported

Proposed Budget: 0

AWP Completion Date:

Revised Due Date:

Comments Date:

Est Person-Yrs to complete:

Not reported
Not reported
11231984

11231984

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: CERT Definition of Status: CERTIFIED

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported Activity Comments: Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0

Facility ID: 34340050

Activity: SS

Activity Name: SITE SCREENING

AWP Code: Not reported

Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 03021987

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: CERT Definition of Status: CERTIFIED

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

Not reported

For Commercial Reuse:

For Industrial Reuse:

For Residential Reuse:

Unknown Type:

Alternate Address:

Alternate City,St,Zip:

O

1826 16TH STREET

SACRAMENTO, CA 95814

Background Info: Not reported Comments Date: 02091981

Comments: Q NOT REC'D - PHONE FOLLOW-UP

Comments Date: 02091981

Comments: QUESTIONAIRE REMAILED

Comments Date: 03021987

Comments: SITE SCREENING DONE SITE CERTIFIED CLEAN BY DHS 28 NOV 1984

Comments Date: 03021987

Comments: LETTER BY BRAD PARSONS.

Direction Distance

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

# 16TH STREET PLATING (Continued)

S101481711

Comments Date: 04301981 Q REC'D Comments: Comments Date: 06241981

COUNTY PUB WKS RECORD SEARCH Comments:

Comments Date: 06241981

Comments: SITE HAS DIRT FLOOR

Comments Date: 06241981

THIS SITE IS A REAL MESSY OPERATION Comments:

Comments Date: 07221980 Comments: Q SENT Comments Date: 07291981

INSPECTION(STATE) ASP SITE INSPECTION-MESSY OPERATION Comments:

Comments Date: 07291981 Comments: BY HMMS/ASP Comments Date: 07291981

Comments: CO IS MOVING IN 2 MONTHS

Comments Date: 07291981

Comments: FLOOR-ASPHALT, IS EATEN AWAY IN SPOTS

Comments Date: 07291981

FINAL STRATEGY RECOMMEND THAT A USE RESTRICTION Comments:

Comments Date: 07291981

Comments: BE PLACED ON PROPERTY-NO RESIDENTIAL

Comments Date: 07291981

Comments: REFERRED TO HWMB-ENFORCEMENT

ID Name: Not reported ID Value: Not reported

Alternate Name: SIXTEENTH STREET PLATING Alternate Name: 16TH STREET PLATING

Alternate Name: Not reported Special Programs Code: Not reported Special Programs Name: Not reported

S108204822 BF383 **PALM IRON WORKS** RESPONSE South **1515 S STREET ENVIROSTOR** N/A

1/2-1 SACRAMENTO, CA 95814

0.618 mi.

Site 3 of 4 in cluster BF 3261 ft.

RESPONSE: Relative:

Facility ID: 34340119 Lower Site Type: State Response

Actual: Site Type Detail: State Response or NPL 18 ft.

Acres: Not reported NO

National Priorities List: Cleanup Oversight Agencies: DTSC Lead Agency Description: \* DTSC Project Manager: Not reported Supervisor: Not reported Division Branch: Cleanup Sacramento Site Code: Not reported NONE SPECIFIED Site Mgmt. Req.:

Assembly: 07 06 Senate:

Special Program Status: Not reported Status: Certified Status Date: 02/01/1985

Restricted Use: NO

Funding: Responsible Party

Direction Distance

Elevation Site Database(s) EPA ID Number

# PALM IRON WORKS (Continued)

S108204822

**EDR ID Number** 

Latitude: 38.56841 Longitude: -121.4897

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED

Potential Description: CSS

Alias Name: 110033610386 Alias Type: EPA (FRS #) Alias Name: 34340119

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 02/01/1985

Comments: Site certified. 1,000 cubic yards of contaminated materials removed.

According to the auditor general report that confirmed the cleanup of

the site, the site was identified via a citizen complaint.

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

#### ENVIROSTOR:

Facility ID: 34340119
Status: Certified
Status Date: 02/01/1985
Site Code: Not reported
Site Type: State Response
Site Type Detailed: State Response or NPL

Acres: Not reported NPL: NO
Regulatory Agencies: DTSC
Lead Agency: DTSC
Program Manager: Not reported
Supervisor: Not reported

Division Branch: Cleanup Sacramento

Assembly: 07 Senate: 06

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party Latitude: 38.56841 Longitude: -121.4897

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED

Direction Distance

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

**PALM IRON WORKS (Continued)** 

S108204822

N/A

Potential Description: **CSS** 

110033610386 Alias Name: Alias Type: EPA (FRS#) 34340119 Alias Name:

Alias Type: **Envirostor ID Number** 

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Certification Completed Date: 02/01/1985

Comments: Site certified. 1,000 cubic yards of contaminated materials removed.

According to the auditor general report that confirmed the cleanup of

the site, the site was identified via a citizen complaint.

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

BF384 **PALM IRON WORKS HIST Cal-Sites** S101481722

South **1515 S STREET** 

1/2-1 SACRAMENTO, CA 95814

0.618 mi.

3261 ft. Site 4 of 4 in cluster BF

Calsite: Relative:

Region: **SACRAMENTO** Lower Facility ID: 34340119

Actual: Facility Type: RP

18 ft. **RESPONSIBLE PARTY** Type:

Branch:

Branch Name: CENTRAL CALIFORNIA

File Name: Not reported State Senate District: 02011985

CERTIFIED AS HAVING BEEN REMEDIED SATISFACTORILY UNDER DTSC OVERSIGHT Status:

Status Name: **CERTIFIED** 

Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL

NPL: Not Listed SIC Code:

SIC Name: MANU - FABRICATED METAL PRODUCTS

Access: Not reported Cortese: Not reported

Hazardous Ranking Score: Not reported Date Site Hazard Ranked: Not reported **Groundwater Contamination:** Not reported Staff Member Responsible for Site: Not reported Supervisor Responsible for Site: Not reported Region Water Control Board: Not reported Region Water Control Board Name: Not reported Lat/Long Direction: Not reported Lat/Long (dms): 000/000 Lat/long Method: Not reported

Direction Distance Elevation

ion Site Database(s) EPA ID Number

# PALM IRON WORKS (Continued)

S101481722

**EDR ID Number** 

Lat/Long Description: Not reported

State Assembly District Code: 09
State Senate District Code: 06
Facility ID: 34340119
Activity: CERT

Activity Name: CERTIFICATION AWP Code: Not reported

Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 02011985

Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: CERT Definition of Status: CERTIFIED

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Alternate Address: 1431 S STREET

Alternate City,St,Zip: SACRAMENTO, CA 95813
Alternate Address: 15TH & S STREETS
Alternate City,St,Zip: SACRAMENTO, CA 95814
P.O. BOX 15438 (MAILING)
Alternate City,St,Zip: SACRAMENTO, CA 95813

Alternate Address: 1515 S STREET

Alternate City,St,Zip: SACRAMENTO, CA 95814

Background Info: Not reported Comments Date: 02011985

Comments: Site certified. 1,000 cubic yards of contaminated materials

Comments Date: 02011985

Comments: removed. According to the auditor general report that

Comments Date: 02011985

Comments: confirmed the cleanup of the site, the site was identified

Comments Date: 02011985

Comments: via a citizen complaint.

ID Name: Not reported ID Value: Not reported

Alternate Name: PALM IRON WORKS

Alternate Name: Not reported Special Programs Code: Not reported Special Programs Name: Not reported

Direction Distance

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

385 MIXED USE TOWER AND CITY PARKING ENVIROSTOR S118353721 WNW SE CORNER OF 5TH AND J STREETS VCP N/A

1/2-1 SACRAMENTO, CA 95814

0.623 mi. 3288 ft.

Relative: ENVIROSTOR:

 Higher
 Facility ID:
 60002233

 Status:
 Active

 Actual:
 Status Date:
 09/15/2015

 28 ft.
 Site Code:
 102269

Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup

Acres: 7
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Ruth Cayabyab
Supervisor: Fernando A. Amador
Division Branch: Cleanup Sacramento

Assembly: , 07 Senate: , 06

Special Program: Not reported

Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not Applicable
Latitude: 38.58199
Longitude: -121.5000

APN: NONE SPECIFIED

Past Use: RAIL ROAD MAINTENANCE SHOP

Potential COC: Under Investigation Confirmed COC: NONE SPECIFIED

Potential Description: OTH

Alias Name: 102269

Alias Type: Project Code (Site Code)

Alias Name: 60002233

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Reimbursement Agreement

Completed Date: 10/15/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 01/18/2016

Comments: These documents are workplans, reports, and lab data received

regarding the project.

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

Direction Distance

Elevation Site Database(s) EPA ID Number

# MIXED USE TOWER AND CITY PARKING (Continued)

S118353721

**EDR ID Number** 

Schedule Revised Date: Not reported

VCP:

Facility ID: 60002233
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED

Acres: 7
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Ruth Cayabyab Supervisor: Fernando A. Amador Division Branch: Cleanup Sacramento

Site Code: 102269
Assembly: , 07
Senate: , 06
Special Programs Code: Not reported
Status: Active
Status Date: 09/15/2015
Restricted Use: NO

Funding: Not Applicable
Lat/Long: 38.58199 / -121.5000
APN: NONE SPECIFIED

Past Use: RAIL ROAD MAINTENANCE SHOP

Potential COC: 31001

Confirmed COC: NONE SPECIFIED

Potential Description: OTH
Alias Name: 102269

Alias Type: Project Code (Site Code)

Alias Name: 60002233

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Reimbursement Agreement

Completed Date: 10/15/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 01/18/2016

Comments: These documents are workplans, reports, and lab data received

regarding the project.

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

Direction Distance

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

386 ALTA PLATING INCORPORATED ENVIROSTOR 1000143073

South 1733 S ST. CHMIRS N/A

 1/2-1
 SACRAMENTO, CA 95814
 ICIS

 0.672 mi.
 FINDS

 3546 ft.
 ECHO

 HIST CORTESE

Relative: Lower

ENVIROSTOR:

Actual: Facility ID: 34340007 20 ft. Status: Refer: RWQCB

Status Date: 10/05/2006
Site Code: 101589
Site Type: Evaluation
Site Type Detailed: Evaluation

Acres: 1 NPL: NO

Regulatory Agencies: RWQCB 5S - Central Valley Lead Agency: RWQCB 5S - Central Valley

Program Manager: Not reported Supervisor: Steven Becker Division Branch: Cleanup Sacramento

Assembly: 07 Senate: 06

Special Program: Designation of Single Agency

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 38.56770 Longitude: -121.4870 APN: 25201630150000

Past Use: METAL PLATING - CHROME, METAL PLATING - OTHER, METAL PLATING -

CHROME, METAL RECLAMATION

Potential COC: \* UNSPECIFIED ACID SOLUTION \* UNSPECIFIED SLUDGE WASTE Cadmium and

compounds Chromium VI Cyanide (free Nickel Aluminum Cadmium and

Sacramento Co. ML

compounds Chromium VI Copper and compounds Nickel

Confirmed COC: 30047-NO 30108-NO 30153-NO 30156-NO 30407-NO

Potential Description: SOIL, CSS, OTH, SOIL
Alias Name: HARRIS BODY SHOP
Alias Type: Alternate Name

Alias Name: RIVER CITY CUSTOM CHROME

Alias Type: Alternate Name

Alias Name: SACRAMENTO PLATING

Alias Type: Alternate Name
Alias Name: 25201630150000

Alias Type: APN

Alias Name: CAD050214634

Alias Type: EPA Identification Number

Alias Name: 110002148373
Alias Type: EPA (FRS #)
Alias Name: 101589

Alias Type: Project Code (Site Code)

Alias Name: 34340007

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: \* Discovery
Completed Date: 12/31/1980

Direction Distance

Elevation Site Database(s) EPA ID Number

#### **ALTA PLATING INCORPORATED (Continued)**

1000143073

**EDR ID Number** 

Comments: FACILITY IDENTIFIED FROM INACTIVE LIST #4.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 03/26/1987

Comments: SITE SCREENING DONE. KNOWN PRESENCE OF WASTE PRODUCED ONSITE.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Assessment Report

Completed Date: 01/01/1986
Comments: Not reported

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 Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

#### CHMIRS:

**OES Incident Number:** 7-0736 OES notification: 02/20/1997 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No

Waterway: Not reported Spill Site: Not reported

Direction Distance Elevation

levation Site Database(s) EPA ID Number

# **ALTA PLATING INCORPORATED (Continued)**

1000143073

**EDR ID Number** 

Cleanup By: Responsible Party Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 1997

Agency: Sacramento FD Incident Date: 2/20/199712:00:00 AM

Admin Agency: Sacramento City Fire Department

Amount: Not reported Contained: Yes

Site Type: Industrial Plant E Date: Not reported Substance: Chromic Acid

Gallons: 40 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported Not reported #3 Pipeline: #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Heating element inside 55-gal plastic container,

shorted caused container to melt spilling contents into containment dike area.

ICIS:

Enforcement Action ID: 09-1997-0097 FRS ID: 09-1997-0097

Action Name: ALTA PLATING AND CHEMICAL CORP. Facility Name: ALTA PLATING INCORPORATED

Not reported

Facility Address: 1733 S ST.

SACRAMENTO, CA 958146792

Enforcement Action Type: CWA 309A AO For Compliance

Facility County: SACRAMENTO

Program System Acronym: ICIS

Tribal Land Code:

Enforcement Action Forum Desc: Administrative - Formal

EA Type Code: 309A Facility SIC Code: Not reported Federal Facility ID: Not reported Latitude in Decimal Degrees: 38.567751 Longitude in Decimal Degrees: -121.487738 Permit Type Desc: Not reported 8543 Program System Acronym: Facility NAICS Code: Not reported

Direction Distance Elevation

evation Site Database(s) EPA ID Number

# **ALTA PLATING INCORPORATED (Continued)**

1000143073

**EDR ID Number** 

Facility Name: ALTA PLATING INC.

Address: 1733 S ST.

Tribal Indicator: N

Fed Facility: No

NAIC Code: Not reported SIC Code: Not reported

Facility Name: ALTA PLATING INC.

Address: 1733 S ST.

Tribal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: Not reported

Facility Name: ALTA PLATING INC.

Address: 1733 S ST.

Tribal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: Not reported

Facility Name: ALTA PLATING INC.

Address: 1733 S ST.

Tribal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: Not reported

Facility Name: ALTA PLATING INC.

Address: 1733 S ST. Tribal Indicator: N

Fed Facility: No

NAIC Code: Not reported SIC Code: Not reported

Facility Name: ALTA PLATING INC.

Address: 1733 S ST.

Tribal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: Not reported

Facility Name: ALTA PLATING INC.

Address: 1733 S ST.

Tribal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: Not reported

Facility Name: ALTA PLATING INC.

Address: 1733 S ST.
Tribal Indicator: N
Fed Facility: No

NAIC Code: Not reported SIC Code: Not reported

Facility Name: ALTA PLATING INC.

Direction Distance Elevation

Site Database(s) EPA ID Number

# **ALTA PLATING INCORPORATED (Continued)**

1000143073

**EDR ID Number** 

Address: 1733 S ST. Tribal Indicator: N

Fed Facility: No NAIC Code: Not reported

Facility Name: ALTA PLATING INC.

Not reported

Address: 1733 S ST.

Tribal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: Not reported

FINDS:

SIC Code:

Registry ID: 110002148373

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

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.

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

#### HAZARDOUS AIR POLLUTANT MAJOR

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

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

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with

Direction Distance Elevation

Site Database(s) EPA ID Number

#### **ALTA PLATING INCORPORATED (Continued)**

1000143073

**EDR ID Number** 

a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Click this hyperlink while viewing on your computer to access 1 additional FINDS: record(s) in the EDR Site Report.

ECHO:

Envid: 1000143073 Registry ID: 110002148373

DFR URL: http://echo.epa.gov/detailed\_facility\_report?fid=110002148373

HIST CORTESE:

Region: CORTESE
Facility County Code: 34
Reg By: LTNKA
Reg Id: 340355

Sacramento Co. ML:

Facility Id: Not reported
Facility Status: Not reported
FD: Not reported

Billing Codes BP:

Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported Not reported **UST Permit Dt:** Not reported **UST Inspection Date: UST Tank Test Date:** Not reported Number of Tanks: Not reported **UST Tank Test Date:** Not reported SIC Code: Not reported

Tier Permitting:

AST Bill Code: Not reported CALARP Bill Code: Not reported

Facility Id: Not reported
Facility Status: Not reported
FD: Not reported
Billing Codes BP: Not reported
Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported

Direction Distance

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

**ALTA PLATING INCORPORATED (Continued)** 

1000143073

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported Not reported UST Tank Test Date: Number of Tanks: Not reported **UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

**BG387 UP. DOWNTOWN SAC - MANUFACTURED GAS PLANT EDR MGP** 1008984943

WNW 400 I STREET N/A

1/2-1 SACRAMENTO, CA 95814

0.693 mi.

3661 ft. Site 1 of 2 in cluster BG Manufactured Gas Plants: Relative:

A new area was added in 2003, entitled the Manufactured Gas Plant (MGP) Area, Higher

which was established after discovering remnants of an MGP on the western

Actual: boundary of the northern shops area during soil remediation activities in the 28 ft.

Northern Shops area.

RESPONSE **BG388 UP, DOWNTOWN SAC - MANUFACTURED GAS PLANT** S107737490

**ENVIROSTOR** WNW **400 I STREET** N/A SACRAMENTO, CA 95814 1/2-1 Cortese

0.693 mi.

3661 ft. Site 2 of 2 in cluster BG

RESPONSE: Relative:

Facility ID: 70000034 Higher

Site Type: State Response

Actual: Site Type Detail: State Response or NPL

28 ft. Acres: 240

National Priorities List: Cleanup Oversight Agencies: SMBRP, RWQCB 5R - Central Valley

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Ruth Cayabyab Supervisor: Fernando A. Amador

Division Branch: Cleanup Sacramento Site Code: 100139

Site Mgmt. Req.: NONE SPECIFIED

Assembly: 07 Senate: 06

Special Program Status: Not reported Status: Active Status Date: 10/01/2004 Restricted Use: NO

Responsible Party Funding: Latitude: 38.5833 Lonaitude: -121.5008 APN: NONE SPECIFIED

Past Use: MANUFACTURED GAS PLANT

Potential COC: Arsenic Benzene Lead TPH-diesel TPH-gas TPH-MOTOR OIL

Direction Distance Elevation

vation Site Database(s) EPA ID Number

# UP, DOWNTOWN SAC - MANUFACTURED GAS PLANT (Continued)

S107737490

**EDR ID Number** 

1,1,1-Trichloroethane (TCA Acetone Ethylbenzene N-Nitroso

di-n-propylamine Polynuclear aromatic hydrocarbons (PAHs Acenaphthene

Anthracene Benz[a]anthracene Benzo[b]fluoranthene

Benzo[k]fluoranthene Benzo[a]pyrene Chrysene Dibenz[ah]anthracene Fluoranthene Fluorene Indeno[1,2,3-cd]pyrene Naphthalene Pyrene

Toluene Xylenes

Confirmed COC: Arsenic Benzene Lead Polynuclear aromatic hydrocarbons (PAHs

Acenaphthene Anthracene Benz[a]anthracene Benzo[b]fluoranthene Benzo[k]fluoranthene Benzo[a]pyrene Chrysene Dibenz[ah]anthracene Fluoranthene Fluorene Indeno[1,2,3-cd]pyrene Naphthalene Pyrene TPH-diesel TPH-gas 1,1,1-Trichloroethane (TCA Acetone Ethylbenzene

N-Nitroso di-n-propylamine Toluene TPH-MOTOR OIL Xylenes

Potential Description: AQUI, SOIL
Alias Name: 110033620302
Alias Type: EPA (FRS #)
Alias Name: T10000001983
Alias Type: GeoTracker Global ID

Alias Name: 100139

Alias Type: Project Code (Site Code)

Alias Name: 70000034

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 12/09/2005

Comments: UP submitted Draft RI Workplan

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 09/30/2008 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Report

Completed Date: 06/30/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 05/12/2010

Comments: Fieldwork completed. Visits by Jerod, and RWQCB Brad.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 04/26/2012 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Risk Assessment Report

Completed Date: 05/20/2016
Comments: Not reported

Direction Distance Elevation

ation Site Database(s) EPA ID Number

#### UP, DOWNTOWN SAC - MANUFACTURED GAS PLANT (Continued)

S107737490

**EDR ID Number** 

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Risk Assessment Report

Completed Date: 10/04/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 02/23/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/28/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 06/02/1988
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2022

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: Feasibility Study Report

Future Due Date: 2017

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: Design/Implementation Workplan

Future Due Date: 2019

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Remedial Action Plan

Future Due Date: 2018

Schedule Area Name: PROJECT WIDE Schedule Sub Area Name: Not reported

Schedule Document Type: Site Characterization Report

Schedule Due Date: 06/30/2017 Schedule Revised Date: Not reported

ENVIROSTOR:

Facility ID: 70000034
Status: Active
Status Date: 10/01/2004
Site Code: 100139
Site Type: State Response
Site Type Detailed: State Response or NPL

Acres: 240 NPL: NO

Regulatory Agencies: SMBRP, RWQCB 5R - Central Valley

Lead Agency: SMBRP

Direction Distance Elevation

evation Site Database(s) EPA ID Number

#### UP, DOWNTOWN SAC - MANUFACTURED GAS PLANT (Continued)

S107737490

**EDR ID Number** 

Program Manager: Ruth Cayabyab Supervisor: Fernando A. Amador Division Branch: Cleanup Sacramento

Assembly: 07 Senate: 06

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Responsible Party

Latitude: 38.5833 Longitude: -121.5008 APN: NONE SPECIFIED

Past Use: MANUFACTURED GAS PLANT

Potential COC: Arsenic Benzene Lead TPH-diesel TPH-gas TPH-MOTOR OIL

1,1,1-Trichloroethane (TCA Acetone Ethylbenzene N-Nitroso

di-n-propylamine Polynuclear aromatic hydrocarbons (PAHs Acenaphthene

Anthracene Benz[a]anthracene Benzo[b]fluoranthene

Benzo[k]fluoranthene Benzo[a]pyrene Chrysene Dibenz[ah]anthracene Fluoranthene Fluorene Indeno[1,2,3-cd]pyrene Naphthalene Pyrene

Toluene Xylenes

Confirmed COC: Arsenic Benzene Lead Polynuclear aromatic hydrocarbons (PAHs

Acenaphthene Anthracene Benz[a]anthracene Benzo[b]fluoranthene Benzo[k]fluoranthene Benzo[a]pyrene Chrysene Dibenz[ah]anthracene Fluoranthene Fluorene Indeno[1,2,3-cd]pyrene Naphthalene Pyrene TPH-diesel TPH-gas 1,1,1-Trichloroethane (TCA Acetone Ethylbenzene

N-Nitroso di-n-propylamine Toluene TPH-MOTOR OIL Xylenes

Potential Description: AQUI, SOIL

 Alias Name:
 110033620302

 Alias Type:
 EPA (FRS #)

 Alias Name:
 T10000001983

 Alias Type:
 GeoTracker Global ID

Alias Name: 100139

Alias Type: Project Code (Site Code)

Alias Name: 70000034

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 12/09/2005

Comments: UP submitted Draft RI Workplan

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 09/30/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Report

Completed Date: 06/30/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork

Direction Distance Elevation

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

#### UP, DOWNTOWN SAC - MANUFACTURED GAS PLANT (Continued)

S107737490

**EDR ID Number** 

Completed Date: 05/12/2010

Fieldwork completed. Visits by Jerod, and RWQCB Brad. Comments:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 04/26/2012 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Risk Assessment Report

Completed Date: 05/20/2016 Comments: Not reported

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported

Completed Document Type: Risk Assessment Report

Completed Date: 10/04/2016 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 02/23/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/28/2016 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Consent Order Completed Date: 06/02/1988 Comments: Not reported

Future Area Name: PROJECT WIDE Not reported Future Sub Area Name: Certification Future Document Type: Future Due Date: 2022

PROJECT WIDE Future Area Name: Not reported Future Sub Area Name:

Future Document Type: Feasibility Study Report

Future Due Date: 2017

PROJECT WIDE Future Area Name: Future Sub Area Name: Not reported

Design/Implementation Workplan Future Document Type:

Future Due Date: 2019

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported Remedial Action Plan Future Document Type:

Future Due Date: 2018

PROJECT WIDE Schedule Area Name: Schedule Sub Area Name: Not reported

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

#### UP, DOWNTOWN SAC - MANUFACTURED GAS PLANT (Continued)

S107737490

**ENVIROSTOR** 

S100189433

N/A

Schedule Document Type: Site Characterization Report

Schedule Due Date: 06/30/2017 Schedule Revised Date: Not reported

CORTESE:

Region: CORTESE Envirostor Id: 70000034

Site/Facility Type: STATE RESPONSE

Cleanup Status: **ACTIVE** Status Date: 10/01/2004 Site Code: 100139 Latitude: 38.5833 -121.5008 Longitude: Owner: Not reported Enf Type: Not reported Swat R: Not reported Flag: envirostor Order No: Not reported Waste Discharge System No: Not reported Effective Date: Not reported

Region 2: Not reported Waste Management Uit Name: Not reported

\_\_\_\_\_

BH389 YOUR CLEANERS (INACTIVE #242)

South 1924 16TH ST.

1/2-1 SACRAMENTO, CA 95814

0.694 mi.

3664 ft. Site 1 of 2 in cluster BH

Relative: ENVIROSTOR:

Lower Facility ID: 34720062

Status: Refer: Other Agency

Actual: Status Date: 11/16/1994
18 ft. Site Code: Not reported

Site Type: Historical
Site Type Detailed: \* Historical
Acres: Not reported
Not reported

NPL: NO

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

Supervisor: Referred - Not Assigned Division Branch: Cleanup Sacramento

Assembly: 07 Senate: 06

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 38.56777 Longitude: -121.4894

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED

Direction Distance

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

# YOUR CLEANERS (INACTIVE #242) (Continued)

S100189433

Potential Description: NONE SPECIFIED

DREMAN TYPEWRITER REPAIR Alias Name:

Alternate Name Alias Type: Alias Name: 34720062

Alias Type: **Envirostor ID Number** 

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: \* Discovery Completed Date: 01/07/1981

FACILITY IDENTIFIED INACTIVE #242. FACILITY DRIVE-BY DREMAN Comments:

TYPEWRITER REPAIR.

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

**HIST Cal-Sites** BI390 SP-PURITY OIL S101272818 NNE HIST CORTESE 1324 A N/A

1/2-1 SACRAMENTO, CA 95814

0.719 mi.

3797 ft. Site 1 of 3 in cluster BI

Higher

Calsite: Relative:

Region: **SACRAMENTO** Facility ID: 34510082

Actual: Facility Type: RP 27 ft.

RESPONSIBLE PARTY Type:

Branch:

Branch Name: CENTRAL CALIFORNIA

File Name: Not reported State Senate District: 06281993

ANNUAL WORKPLAN (AWP) - ACTIVE SITE Status: ANNUAL WORKPLAN - ACTIVE SITE Status Name: Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL

NPL: Not Listed

SIC Code: 51

SIC Name: WHOLESALE TRADE - NONDURABLE GOODS

Access: Not reported Cortese: Not reported

Hazardous Ranking Score: Not reported Date Site Hazard Ranked: Not reported **Groundwater Contamination:** Not reported Staff Member Responsible for Site: **PMYERS** Supervisor Responsible for Site: Not reported

Region Water Control Board: CV

Region Water Control Board Name: CENTRAL VALLEY Lat/Long Direction: Not reported Lat/Long (dms): 000/000 Lat/long Method: Not reported Lat/Long Description: Not reported

Direction Distance Elevation

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

SP-PURITY OIL (Continued)

S101272818

**EDR ID Number** 

State Assembly District Code: 09 State Senate District Code: 06 34510082 Facility ID: Activity: DISC **DISCOVERY Activity Name:** AWP Code: Not reported

Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 07031984

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported **Activity Status: AWP** 

ANNUAL WORKPLAN - ACTIVE SITE Definition of Status:

Liquids Removed (Gals): Liquids Treated (Gals):

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported **Activity Comments:** Not reported

For Commercial Reuse: 0 For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 0 Facility ID: 34510082

Activity: SITE SCREENING

AWP Code: Not reported

Proposed Budget:

**Activity Name:** 

AWP Completion Date: Not reported Revised Due Date: Not reported 11161989 Comments Date:

Est Person-Yrs to complete:

Not reported Estimated Size: Request to Delete Activity: Not reported **AWP** 

**Activity Status:** 

ANNUAL WORKPLAN - ACTIVE SITE Definition of Status:

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Not reported Action Included Fencing: Not reported Removal Action Certification: **Activity Comments:** Not reported For Commercial Reuse: 0

For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 0 34510082 Facility ID:

Activity: SITE SCREENING Activity Name:

AWP Code: Not reported Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported

Direction Distance Elevation

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

SP-PURITY OIL (Continued) S101272818

Comments Date: 06241993 0

Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported **Activity Status: AWP** 

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): n Liquids Treated (Gals):

Action Included Capping: Not reported Well Decommissioned: Not reported Not reported Action Included Fencing: Removal Action Certification: Not reported **Activity Comments:** Not reported

For Commercial Reuse: For Industrial Reuse: 0 For Residential Reuse: 0 0 Unknown Type:

Facility ID: 34510082 Activity: **CEQA** 

CEQA INCLUDING NEGATIVE DECS Activity Name:

AWP Code: Not reported

Proposed Budget: 0

Not reported AWP Completion Date: Revised Due Date: Not reported 12311993 Comments Date: Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported **Activity Status: AWP** 

ANNUAL WORKPLAN - ACTIVE SITE Definition of Status:

Liquids Removed (Gals): Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Not reported Action Included Fencing: Removal Action Certification: Not reported **Activity Comments:** Not reported

For Commercial Reuse: 0 For Industrial Reuse: 0 0 For Residential Reuse: Unknown Type: 0

Facility ID: 34510082 Activity: **ORDER** 

Activity Name: I/SE, IORSE, FFA, FFSRA, VCA, EA

AWP Code: Not reported

Proposed Budget: AWP Completion Date: Not reported

Revised Due Date: Not reported 04151994 Comments Date: Est Person-Yrs to complete: Estimated Size:

Not reported Request to Delete Activity: Not reported **Activity Status: AWP** 

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals):

Action Included Capping: Not reported **EDR ID Number** 

Direction Distance

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

SP-PURITY OIL (Continued) S101272818

Well Decommissioned: Not reported Not reported Action Included Fencing: Removal Action Certification: Not reported **Activity Comments:** Not reported

For Commercial Reuse: For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 0 Facility ID: 34510082 Activity: RA

**REMOVAL ACTION** Activity Name:

AWP Code: SOILS Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported 06011994 Comments Date:

Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported

**AWP** Activity Status:

ANNUAL WORKPLAN - ACTIVE SITE Definition of Status:

Liquids Removed (Gals): 0 Liquids Treated (Gals): 500

Action Included Capping: Not reported Not reported Well Decommissioned: Not reported Action Included Fencing:

Removal Action Certification:

**Activity Comments:** APPROX. 500CY OF SOIL CONTAINING HAZARDOUS LEVELS OF LEAD WERE

TREATEDBY A FIXATION PROCESS. APPROXIMATELY 9000 CY OF NON-HAZARDOUS

OILCONTAMINATED SOIL WERE EXCAVATED. ALL SOIL WAS REMOVED.

For Commercial Reuse: For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 0 34510082 Facility ID: Activity: RA

Activity Name: REMOVAL ACTION

AWP Code: SOIL2 Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 06161995

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported

Activity Status: **AWP** 

**Definition of Status:** ANNUAL WORKPLAN - ACTIVE SITE

5500 Liquids Removed (Gals): Liquids Treated (Gals): n Action Included Capping:

Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported

Removal Action Certification:

**Activity Comments:** 5500CY OF CONTAMINATED SOIL WERE REMOVED FROM THE FORMER LOCATION

OFTHE WASTE OIL TANK.

For Commercial Reuse: For Industrial Reuse: 0

Direction Distance Elevation

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

SP-PURITY OIL (Continued)

S101272818

For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34510082

Activity: 345 1008

Activity Name: REMOVAL ACTION WORKPLAN

AWP Code: LNSTR Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 10021995

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping:
Well Decommissioned:
Action Included Fencing:
Removal Action Certification:
Activity Comments:
Not reported
Not reported
Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34510082

Activity: 345 T0082

Activity: CEQA

Activity Name: CEQA INCLUDING NEGATIVE DECS

AWP Code: LNSTR Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 10021995

Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported Activity Comments: Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34510082
Activity: RA

Activity Name: REMOVAL ACTION

AWP Code: LNSTR Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported

MAP FINDINGS Map ID Direction

Distance

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

SP-PURITY OIL (Continued) S101272818

Comments Date: 05311996

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported **Activity Status: AWP** 

ANNUAL WORKPLAN - ACTIVE SITE **Definition of Status:** 

Liquids Removed (Gals): 1832 Liquids Treated (Gals):

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported

Removal Action Certification:

DISPOSED TO LANDFILL **Activity Comments:** 

For Commercial Reuse: For Industrial Reuse: 0 For Residential Reuse: 0 0 Unknown Type:

34510082 Facility ID: Activity: **RIFS** 

REMEDIAL INVESTIGATION / FEASIBILITY STUDY Activity Name:

AWP Code: Not reported

Proposed Budget:

Not reported AWP Completion Date: Revised Due Date: Not reported 12172002 Comments Date: Est Person-Yrs to complete: 0 Estimated Size: Not reported

Request to Delete Activity: Not reported **AWP Activity Status:** 

ANNUAL WORKPLAN - ACTIVE SITE Definition of Status:

0

Liquids Removed (Gals): Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Not reported Action Included Fencing: Removal Action Certification: Not reported **Activity Comments:** Not reported

For Commercial Reuse: 0 For Industrial Reuse: 0 0 For Residential Reuse: Unknown Type: 0

Facility ID: 34510082 Activity: **RAP** 

Activity Name: REMEDIAL ACTION PLAN / RECORD OF DECISION

AWP Code: Not reported

Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported 06302003 Comments Date: Est Person-Yrs to complete: 0 Estimated Size: Μ

Request to Delete Activity: Not reported **Activity Status:** 

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals):

Action Included Capping: Not reported Map ID MAP FINDINGS
Direction

Direction Distance Elevation

Site Database(s) EPA ID Number

SP-PURITY OIL (Continued) S101272818

Well Decommissioned: Not reported
Action Included Fencing: Not reported
Removal Action Certification: Not reported
Activity Comments: Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34510082
Activity: DES
Activity Name: DESIGN
AWP Code: Not reported

Proposed Budget: 0

AWP Completion Date: Not reported
Revised Due Date: Not reported
Comments Date: 04192004

Est Person-Yrs to complete: 0
Estimated Size: M

Request to Delete Activity: Not reported

Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34510082
Activity: RMDL

Activity Name: REMEDIAL ACTION (RAP REQUIRED)

AWP Code: Not reported

Proposed Budget: 0
AWP Completion Date: 05302005
Revised Due Date: Not reported
Comments Date: Not reported

Est Person-Yrs to complete: 0
Estimated Size: M

Request to Delete Activity: Not reported

Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported Activity Comments: Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0

Facility ID: 34510082

**EDR ID Number** 

Direction Distance

Elevation Site Database(s) EPA ID Number

SP-PURITY OIL (Continued) S101272818

Activity: CERT

Activity Name: CERTIFICATION AWP Code: Not reported

Proposed Budget: (

AWP Completion Date: 05302006
Revised Due Date: Not reported
Comments Date: Not reported

Est Person-Yrs to complete: 0
Estimated Size: M

Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0

Alternate Address: NORTH A STREET BETW 12TH & 16TH STREETS

Alternate City, St, Zip: SACRAMENTO, CA 95814

Alternate Address: 1324 A STREET

Alternate City, St, Zip: SACRAMENTO, CA 95814

Background Info: The site is owned by Southern Pacific Transportation Company (SP)

portion of the site was leased for use as a waste oil reprocessing facility from 1966 to 1978. The western portion of the site, which was formerly used as a parking lot, is currently occupied by temporary buildings of the Sacramento Housing and Redevelopment Agency. The eastern portion of the site was formerly occupied by Lonestar Cement, and is currently used for transitional cottage housing units for the homeless.

Comments Date: 10021995 Comments: Not reported Comments Date: 10021995

Comments: RAW (LNSTR) - It is proposed in the Removal Action Workplan

Comments Date: 10021995

Comments: to excavate approximately 1500 cubic yards of soil

Comments Date: 10021995

Comments: contaminated with petroleum hydrocarbons and moderate levels

Comments Date: 10021995

Comments: of lead and volatile organic compounds from the Lonestar

Comments Date: 10021995

Comments: Cement portion of the site. The soil will be transported

Comments Date: 10021995

Comments: by truck to the BFI landfill in Livermore, California.

Comments Date: 11161989

Comments: In 1985 a site screening was done to address the concerns of

Comments Date: 11161989

Comments: the Sacramento County Health Department. A site assessment

Comments Date: 11161989

Comments: was done prior to sale and eight groundwater monitoring wells

Comments Date: 11161989

Comments: were installed. Ground water was sampled for metals as wells as

**EDR ID Number** 

Map ID MAP FINDINGS Direction

Distance

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

SP-PURITY OIL (Continued) S101272818

Comments Date: 11161989

Volatile Organic Compounds (VOCs). California Department of Comments:

Comments Date:

Comments: Health Services is waiting for The County Health Department to

11161989 Comments Date: Comments: certify cleanup. 12172002 Comments Date:

RIFS -- RI/RA/FS document and all addendums have been approved. Comments:

Comments Date: 12172002

Comments: The contaminants of concern are lead in a soil stock pile and

Comments Date: 12172002

chlorinated solvents in groundwater. The recommended remediation Comments:

Comments Date: 12172002

in the RI/RA/FS is to remove and properly dispose of the lead Comments:

Comments Date:

Comments: contaminated soil stockpile, and monitored natural attenuation of

Comments Date: 12172002

the groundwater. This project is ready to move on to the RAP Comments:

Comments Date: 12172002 Comments: stage. Comments Date: 12311993

Comments: CEQA - NOTICE OF EXEMPTION FOR REMOVAL ACTION -- The Dept.

Comments Date: 12311993

sent a notice of exemption to the file for a removal action Comments:

Comments Date: 12311993

Comments: involving the excavation and disposal of 2500 to 6000 cubic

Comments Date: 12311993

Comments: yards of non-hazardous, TPH contaminated soil.

Comments Date: 04151994

Comments: ORDER -- An Imminent or Substantial Endangerment Determination

Comments Date: 04151994

Comments: and Remedial Action Order was issued to the site owner,

Comments Date: 04151994 Comments:

Southern Pacific Transportation Company.

Comments Date: 04192004

DES -- THE REMEDIAL DESIGN AND IMPLEMENTATION (RDIP) FOR SOIL Comments:

Comments Date: 04192004

Comments: STOCKPILE REMOVAL AND GROUNDWATER REMEDIATION WAS APPROVED. ALL

Comments Date: 04192004

COMMENTS WERE ADDRESSED SATISFACTORILY. SOIL STOCKPILES TO BE Comments:

Comments Date: 04192004

Comments: REMOVED, PLACED IN SEALED BINS, AND THE BINS PLACED ON THE BACK Comments Date:

Comments:

OF RAIL CARS. CLASS I SOIL IS TO BE TRANSPORTED TO ECDC AND Comments Date: 04192004

Comments: CLASS II SOIL IS TO BE TRANSPORTED TO FORWARD LANDFILL.

Comments Date: 04192004

Comments:

GROUNDWATER IS TO BE MONITORED FOR NATURAL ATTENTUATION OF

Comments Date: 04192004

CHLRINATED SOLVENTS. Comments:

Comments Date: 05311996

Comments: RA/LNSTR - Approximately 1828 cubic yards of contaminated

Comments Date: 05311996

soil was excavated beneath the former location of above-Comments:

Comments Date: 05311996

Comments: ground storage tanks, and an additional 4 cubic yards of

05311996 Comments Date:

Direction Distance

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

SP-PURITY OIL (Continued)

Comments: soil was removed from 2 other areas. Soil contamination

Comments Date: 05311996

consisted primarily of petroleum hydrocarbons with Comments:

Comments Date: 05311996

Comments: moderate concentrations of metals and volatile organic

Comments Date: 05311996 Comments: compounds. 05311996 Comments Date:

Comments: 1832 cubic yards disposed to landfill; a clean parcel letter

Comments Date: 05311996

Comments: was issued for the lonestar property. 4.5 acres of land

Comments Date: 05311996

Comments: returned/released for reuse.

06011994 Comments Date:

Comments: The Remedial Action (RA) for soils consisted of excavating

Comments Date:

500 cubic yards of soil containing hazardous concentrations Comments:

06011994 Comments Date:

Comments: of lead and treating this soil with a concrete to fixate the

Comments Date: 06011994

lead. In addition, approximately 9000 cubic yards of non-Comments:

Comments Date: 06011994

Comments: hazardous soil, contaminated with oil was excavated. Both

Comments Date: 06011994

Comments: the treated soil and the non-hazardous soil were sent by rail

Comments Date: 06011994

Comments: car to the East Carbon Development Corporation Landfill in

Comments Date: 06011994 Comments: Utah. Comments Date: 06011994

Comments: 500 Cubic Yards treated, 9500 Cubic Yards disposed.

Comments Date: 06161995

Comments: 5500 cu. yrds. of contaminated soil were removed from the

Comments Date: 06161995

former location of the waste oil tank. The constituents of Comments:

Comments Date: 06161995

Comments: concern were Total Petroleum Hydrocarbons-Diesel, and vola-

Comments Date:

tile organic compounds (VOC). The excavated soil was sent Comments:

Comments Date: 06161995

by railcar to the ECDC landfill in UTAH. Comments:

Comments Date: 06241993

Comments: The Site Screening was completed. The County Health Department

Comments Date: 06241993

Comments: performed a tank inspection and found ground water contamination.

Comments Date: 06241993

The site was referred back to the Department of Toxic Substances Comments:

Comments Date: 06241993 Comments: Control (DTSC) for remediation and health risk assessment.

06302003 Comments Date:

RAP--The DTSC has approved the final RAP. The subject RAP was Comments:

Comments Date:

Comments: made available for public review for 30 days from 5/8/03 to

Comments Date: 06302003

Comments: 6/7/03. A notice was displayed in the Sacramento Bee newspaper

Comments Date: 06302003

and a fact sheet was mailed to the site mailing list to provide Comments:

S101272818

Direction Distance

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

SP-PURITY OIL (Continued)

S101272818

Comments Date: 06302003

information and announce the comment period and a public meeting. Comments:

06302003 Comments Date:

Comments: On 5/15/03, DTSC held a public meeting at the Sacramento County

Comments Date:

Comments: Human Assistance Department Conference Room. An information

Comments Date: 06302003

Comments: repository was established at the Sacramento Central Public

Comments Date: 06302003

Comments: Library and at DTSC - Sacramento Office file room to make

06302003 Comments Date:

available for review the draft RAP, Negative declaration, and Comments:

Comments Date: 06302003

supporting documents. The final RAP outlines the conceptual Comments:

Comments Date: 06302003

Comments: process for remediation of soil and groundwater contamination.

06302003 Comments Date:

The selected remedy involves excavation of soil to meet the Comments:

Comments Date:

Comments: unrestricted land use goal at the site, monitoring of groundwater

Comments Date: 06302003

Comments: to ensure that natural biodegradation of COPCs continues, and

Comments Date: 06302003

maintaining controls to limit exposures. A total estimated Comments:

Comments Date: 06302003

volume 100 cubic yards of lead impacted soil stockpiles are to Comments:

Comments Date: 06302003

Comments: be excavated from the site. Exposure controls include imposing

Comments Date: 06302003

Comments: deed restrictions on future groundwater use.

Comments Date: 07031984

Comments: On site waste disposal was identified by the Sacramento County

Comments Date:

Comments: Health Department, who is the agency in to oversee the cleanup.

Comments Date: 10021995

CEQA (LNSTR) - A negative declaration, an Initial Study and Comments:

Comments Date: 10021995

Comments: a Notice of Determination were completed to address the

Comments Date: 10021995

California Environmental Quality Act for the Removal Action Comments:

Comments Date: 10021995

Comments: Workplan for soil on the Lonestar Cement portion of the

Comments Date: 10021995 Comments: site.

ID Name: CALSTARS CODE

ID Value: 100366

**PURITY OIL SALES** Alternate Name:

Alternate Name: **PURITY OIL SALES - SPTCO** 

Alternate Name: SP-PURITY OIL Alternate Name: Not reported Special Programs Code: Not reported Special Programs Name: Not reported

HIST CORTESE:

CORTESE Region: Facility County Code: 34 Reg By: CALSI

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

SP-PURITY OIL (Continued) S101272818

Reg ld: 34510082

BI391 PURITY OIL CO ENVIROSTOR S101300787

NNE 1324 A ST LUST N/A

1/2-1 SACRAMENTO, CA 95814 SLIC

0.719 mi. Site 2 of 3 in cluster Bl Sacramento Co. CS

Relative: HIST CORTESE Higher Sacramento Co. ML

Actual: ENVIROSTOR: 27 ft. Eacility ID:

 Facility ID:
 34510082

 Status:
 Certified

 Status Date:
 06/28/2013

 Site Code:
 100366

Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup

Acres: 10
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Tami Trearse
Supervisor: Fernando A. Amador
Division Branch: Cleanup Sacramento

Assembly: 07 Senate: 06

Special Program: Not reported

Restricted Use: YES

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party Latitude: 38.58874

Latitude: 38.58874 Longitude: -121.4852

APN: 00200410730000, 00200410740000, 00200550160000, 00200550170000,

00200550180000

Past Use: RECYCLING - USED OIL

Potential COC: Lead TPH-diesel TPH-MOTOR OIL 1,2-Dichloroethane (EDC Confirmed COC: Lead 30024-NO 1,2-Dichloroethane (EDC 3002502-NO

Potential Description: OTH, SOIL, OTH
Alias Name: PURITY OIL SALES
Alias Type: Alternate Name

Alias Name: PURITY OIL SALES - SPTCO

Alias Type: Alternate Name
Alias Name: 00200410730000

Alias Type: APN

Alias Name: 00200410740000

Alias Type: APN

Alias Name: 00200550160000

Alias Type: APN

Alias Name: 00200550170000

Alias Type: APN

Alias Name: 00200550180000

Alias Type: APN

Alias Name: 110033617799
Alias Type: EPA (FRS #)
Alias Name: 100366

Alias Type: Project Code (Site Code)

Alias Name: 34510082

Direction Distance

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

**PURITY OIL CO (Continued)** S101300787

Alias Type: **Envirostor ID Number** 

Completed Info:

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Land Use Restriction

Completed Date: 12/23/2008

Comments: LUC to restrict the use of ground water related to the Site was filed

with the County on 11/4/08. Soil is unrestricted.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 02/14/2013 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Correspondence Completed Date: 01/16/2013

Comments: Sent Clean parcel letter to developer on Lonestars parcel of the

SP-Purity oil site.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: \* Discovery 07/03/1984 Completed Date:

Comments: On site waste disposal was identified by the Sacramento County Health

Department, who is the agency in to oversee the cleanup.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Release/Rescission

Completed Date:

Comments: The LUC covenant has been removed from the Parcel that General

Produce owns. I am adding another LUC rescission for the sites owned by the City and County of Sacramento. I have been contacting, calling, emailing, and sending the Rescission to different people. Received a call from Sandy Lee informing her that I can no longer work on the project because it has been certified and if they want the LUC removed they will need to send a request and pay for my time.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 04/19/2004

DES -- THE REMEDIAL DESIGN AND IMPLEMENTATION (RDIP) FOR SOIL Comments:

STOCKPILE REMOVAL AND GROUNDWATER REMEDIATION WAS APPROVED. ALL COMMENTS WERE ADDRESSED SATISFACTORILY. SOIL STOCKPILES TO BE REMOVED, PLACED IN SEALED BINS, AND THE BINS PLACED ON THE BACK OF RAIL CARS. CLASS I SOIL IS TO BE TRANSPORTED TO ECDC AND CLASS II SOIL IS TO BE TRANSPORTED TO FORWARD LANDFILL. GROUNDWATER IS TO BE MONITORED FOR NATURAL ATTENTUATION OF CHLORINATED SOLVENTS.

Completed Area Name: PROJECT WIDE Not reported Completed Sub Area Name: Completed Document Type: Remedial Action Plan

Completed Date: 06/30/2003 Map ID MAP FINDINGS
Direction

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

**PURITY OIL CO (Continued)** 

S101300787

Comments:

available for public review for 30 days from 5/8/03 to 6/7/03. A notice was displayed in the Sacramento Bee newspaper and a fact sheet was mailed to the site mailing list to provide information and announce the comment period and a public meeting. On 5/15/03, DTSC held a public meeting at the Sacramento County Human Assistance Department Conference Room. An information repository was established at the Sacramento Central Public Library and at DTSC - Sacramento Office file room to make available for review the draft RAP, Negative declaration, and supporting documents. The final RAP outlines the conceptual process for remediation of soil and groundwater contamination. The selected remedy involves excavation of soil to meet the unrestricted land use goal at the site, monitoring of groundwater to ensure that natural biodegradation of COPCs continues, and maintaining controls to limit exposures. A total estimated volume 100 cubic yards of lead impacted soil stockpiles are to be excavated from the site. Exposure controls include imposing deed restrictions

RAP--The DTSC has approved the final RAP. The subject RAP was made

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation / Feasibility Study

on future groundwater use.

Completed Date: 12/17/2002

Comments: RIFS -- RI/RA/FS document and all addendums have been approved. The

contaminants of concern are lead in a soil stock pile and chlorinated solvents in groundwater. The recommended remediation in the RI/RA/FS is to remove and properly dispose of the lead contaminated soil stockpile, and monitored natural attenuation of the groundwater. This

project is ready to move on to the RAP stage.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 05/31/1996

Comments: RA/LNSTR - Approximately 1828 cubic yards of contaminated soil was

excavated beneath the former location of above- ground storage tanks, and an additional 4 cubic yards of soil was removed from 2 other areas. Soil contamination consisted primarily of petroleum hydrocarbons with moderate concentrations of metals and volatile organic compounds. 1832 cubic yards disposed to landfill; a clean parcel letter was issued for the lonestar property. 4.5 acres of land

returned/released for reuse.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Workplan

Completed Date: 10/02/1995

Comments: CEQA (LNSTR) - A negative declaration, an Initial Study and a Notice

of Determination were completed to address the California

Environmental Quality Act for the Removal Action Workplan for soil on the Lonestar Cement portion of the site. RAW (LNSTR) - It is proposed in the Removal Action Workplan to excavate approximately 1500 cubic yards of soil contaminated with petroleum hydrocarbons and moderate levels of lead and volatile organic compounds from the Lonestar Cement portion of the site. The soil will be transported by truck to

the BFI landfill in Livermore, California.

Map ID MAP FINDINGS
Direction

Distance Elevation Site

tion Site Database(s) EPA ID Number

PURITY OIL CO (Continued) S101300787

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 06/16/1995

Comments: 5500 cu. yrds. of contaminated soil were removed from the former

location of the waste oil tank. The constituents of concern were Total Petroleum Hydrocarbons-Diesel, and vola- tile organic compounds (VOC). The excavated soil was sent by railcar to the ECDC landfill in

UTAH.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 06/01/1994

Comments: The Remedial Action (RA) for soils consisted of excavating 500 cubic

yards of soil containing hazardous concentrations of lead and treating this soil with a concrete to fixate the lead. In addition,

approximately 9000 cubic yards of non- hazardous soil, contaminated with oil was excavated. Both the treated soil and the non-hazardous soil were sent by rail car to the East Carbon Development Corporation Landfill in Utah. 500 Cubic Yards treated, 9500 Cubic Yards disposed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 06/24/1993

Comments: The Site Screening was completed. The County Health Department

performed a tank inspection and found ground water contamination. The site was referred back to the Department of Toxic Substances Control

(DTSC) for remediation and health risk assessment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 11/16/1989

Comments: In 1985 a site screening was done to address the concerns of the

Sacramento County Health Department. A site assessment was done prior to sale and eight groundwater monitoring wells were installed. Ground water was sampled for metals as wells as Volatile Organic Compounds (VOCs). California Department of Health Services is waiting for The

County Health Department to certify cleanup.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Completion Report

Completed Date: 11/19/2004

Comments: Completion of the soil remediation alternative as approved in the

2003 RDIP.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Implementation Workplan

Completed Date: 04/20/2010

Comments: DTSC has conditionally approved the SCM with the requirement that the

final version include an additional figure that graphically depicts the information included in the text. Once written and electronic copies are received with the additional figure the SCM will be deemed **EDR ID Number** 

Direction Distance

Elevation Site Database(s) EPA ID Number

**PURITY OIL CO (Continued)** 

S101300787

**EDR ID Number** 

approved. Due date for the final document is 5/21/2010.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 11/19/2008

Comments: Soils investigation is complete. Concentrations of COCs in soil are

low enough for unrestricted use. GW is restricted by a LUC

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 11/04/2009

Comments: Arcadis provided information supporting their contention that 1,2 DCA

found in ground water at the site is from an upgradient offsite source and requested a No Further Action for the site. After

reviewing the information presented, remedial documents from 1992 to present and consulting with the Regional Board, DTSC concurs with the offsite source findings but believes a No Further Action decision for ground water associated with the site is inappropriate at this time. COCs other than 1,2 DCA are still above cleanup goals and need further evaluation. Once the required Site Conceptual Model is

completed and approved UPRR and DTSC will discuss whether modifying

the existing GW SAP is appropriate.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/22/2011

Comments: DTSC accepted the GW monitoring report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/16/2012

Comments: This Qtrly report also recommended a NFA for Groundwater at the site.

After coordination with the WB it was decided that a low-level threat closure would be applicable. Due to staff changes and promotions at the WB a concurrance letter was sent to the WB but not returned to DTSC. Many modifications later, a DTSC NFA ltr with requirements went

out on 15 March, 2012.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 10/13/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 03/11/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Well Decommissioning Workplan

Direction Distance

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

**PURITY OIL CO (Continued)** S101300787

Completed Date: 06/18/2012

Comments: DTSC approval Letter for decom of 14 upper zone wells and 9 lower

zone wells.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Well Decommissioning Report

Completed Date: 09/09/2013 Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Certification Completed Date: 06/28/2013

Comments: Certification package and Certification letter sent today. Billing to

be closed out next month

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 03/20/2012

Comments: Inspection received and accepted.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: \* Land Use Restriction Monitoring Report

Completed Date: 01/12/2011

Comments: Site use in conformance with LUC

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Initial Study/ Neg. Declaration

Completed Date: 10/02/1995

Comments: LNSTR Initial Study and Negative Declaration filed for removal of

soil from the Lonestar portion of the site

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Unilateral Order (I/SE, RAO, CAO, EPA AO) Completed Document Type:

Completed Date: 04/15/1994

Comments: ORDER -- An Imminent or Substantial Endangerment Determination and

Remedial Action Order was issued to the site owner, Southern Pacific

Transportation Company.

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 12/31/1993

Comments: CEQA - NOTICE OF EXEMPTION FOR REMOVAL ACTION -- The Dept. sent a

notice of exemption to the file for a removal action involving the

excavation and disposal of 2500 to 6000 cubic yards of non-hazardous,

TPH contaminated soil.

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

Direction Distance

Elevation Site Database(s) EPA ID Number

PURITY OIL CO (Continued) S101300787

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

LUST:

 Region:
 STATE

 Global Id:
 T0606700556

 Latitude:
 38.5890675

 Longitude:
 -121.4853499

 Case Type:
 LUST Cleanup Site

 Status:
 Completed - Case Closed

Status Date: 07/07/1995

Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

Case Worker: VJF
Local Agency: Not reported
RB Case Number: 340652
LOC Case Number: B556/RO0000131

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: T0606700556

Contact Type: Regional Board Caseworker

Contact Name: VERA FISCHER

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0606700556

Status: Completed - Case Closed

Status Date: 07/07/1995

Global Id: T0606700556

Status: Open - Case Begin Date

Status Date: 03/26/1990

Global Id: T0606700556 Status: Open - Remediation

Status Date: 10/16/1992

Global Id: T0606700556 Status: Open - Remediation

Status Date: 11/02/1992

Global Id: T0606700556

Status: Open - Site Assessment

Status Date: 03/26/1990

**EDR ID Number** 

Direction Distance

Elevation Site Database(s) EPA ID Number

PURITY OIL CO (Continued)

Global Id: T0606700556

Status: Open - Site Assessment

Status Date: 12/12/1991

Global Id: T0606700556

Status: Open - Site Assessment

Status Date: 08/19/1992

Regulatory Activities:

 Global Id:
 T0606700556

 Action Type:
 Other

 Date:
 03/26/1990

 Action:
 Leak Reported

 Global Id:
 T0606700556

 Action Type:
 Other

 Date:
 03/26/1990

 Action:
 Leak Discovery

 Global Id:
 T0606700556

 Action Type:
 ENFORCEMENT

 Date:
 07/07/1995

Action: Closure/No Further Action Letter

 Global Id:
 T0606700556

 Action Type:
 ENFORCEMENT

 Date:
 06/15/2008

 Action:
 File review

 Global Id:
 T0606700556

 Action Type:
 ENFORCEMENT

 Date:
 09/10/1992

Action: \* Historical Enforcement

 Global Id:
 T0606700556

 Action Type:
 ENFORCEMENT

 Date:
 09/10/1992

 Action:
 \* No Action

LUST REG 5:

Region: 5

Status: Case Closed Case Number: 340652

Case Type: Drinking Water Aquifer affected

Substance: DIESEL
Staff Initials: VJF
Lead Agency: Regional
Program: LUST
MTBE Code: N/A

SLIC:

Region: STATE

Facility Status: Open - Site Assessment

 Status Date:
 09/01/1984

 Global Id:
 SL205753036

**EDR ID Number** 

S101300787

Direction Distance

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

**PURITY OIL CO (Continued)** S101300787

Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

Lead Agency Case Number: Not reported 38.588717 Latitude: Longitude: -121.482636

Case Type: Cleanup Program Site

Case Worker: SWM Local Agency: Not reported SL205753036 RB Case Number: Regional Board File Location:

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

Potential Contaminants of Concern: Other Chlorinated Hydrocarbons, Lead, Diesel, Waste Oil / Motor /

Hydraulic / Lubricating

The site was owned by Southern Pacific Transportation Company (SP), a Site History:

portion of the site was leased for use as a waste oil re-processing facility from 1966 to 1978. The western portion of the site is currently vacant. The eastern portion of the site was formerly occupied by Lonestar Cement, and is currently used for transitional cottage housing units for the homeless. Several soil removal actions have been completed from 1985 to present. Ground water monitoring continues. Lead and oil contaminted soil and ground water with VOC's

have been found at the site. The site is currently under

investigation for on and offsite groundwater VOCs such as 1,2-DCA (Jan 2009). Off-site sources cited for 1.2-DCA. Site currently submitted Final Site Conceptual Model. Site currently sampling for TPH and VOCs. Currently being evaluated for "No Further Action" DTSC

is lead agency. Water Board is lead support agency.

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

Sacramento Co. CS:

State Site Number: B556

Lead Staff: None assigned, H.

Lead Agency: DT Remedial Action Taken: YE, S Substance: Diesel Date Reported: 03/26/1990 Facility Id: RO0000131

Case Type: Other ground water affected

Case Closed: Not reported Not reported Date Closed:

Other Groundwater affected (uses other than drinking water) Case Type:

Substance: Diesel

VCP:

34510082 Facility ID:

Site Type: Voluntary Cleanup Site Type Detail: Voluntary Cleanup NONE SPECIFIED Site Mgmt. Req.:

Acres: 10 National Priorities List: NO Cleanup Oversight Agencies: **SMBRP SMBRP** Lead Agency:

DTSC - Site Cleanup Program Lead Agency Description:

Project Manager: Tami Trearse Supervisor: Fernando A. Amador Division Branch: Cleanup Sacramento

Direction Distance

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

**PURITY OIL CO (Continued)** 

S101300787

Site Code: 100366 07 Assembly: Senate: 06

Special Programs Code: Not reported Status: Certified 06/28/2013 Status Date: Restricted Use: YES

Funding: Responsible Party Lat/Long: 38.58874 / -121.4852

APN: 00200410730000, 00200410740000, 00200550160000, 00200550170000,

00200550180000

RECYCLING - USED OIL Past Use: Potential COC: 30013, 30024, 3002502, 30193 Confirmed COC: 30013,30024-NO,30193,3002502-NO

Potential Description: OTH, SOIL, OTH Alias Name: **PURITY OIL SALES** Alternate Name Alias Type:

**PURITY OIL SALES - SPTCO** Alias Name:

Alias Type: Alternate Name Alias Name: 00200410730000

Alias Type: APN

Alias Name: 00200410740000

Alias Type: APN

Alias Name: 00200550160000

Alias Type: APN

Alias Name: 00200550170000

Alias Type: APN

Alias Name: 00200550180000

Alias Type: APN

Alias Name: 110033617799 EPA (FRS#) Alias Type: Alias Name: 100366

Alias Type: Project Code (Site Code)

Alias Name: 34510082

**Envirostor ID Number** Alias Type:

Completed Info:

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported Land Use Restriction Completed Document Type: Completed Date: 12/23/2008

LUC to restrict the use of ground water related to the Site was filed Comments:

with the County on 11/4/08. Soil is unrestricted.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Land Use Restriction - Site Inspection/Visit Completed Document Type:

Completed Date: 02/14/2013 Comments: Not reported

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported Completed Document Type: Correspondence Completed Date: 01/16/2013

Comments: Sent Clean parcel letter to developer on Lonestars parcel of the

SP-Purity oil site.

PROJECT WIDE Completed Area Name:

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

PURITY OIL CO (Continued)

S101300787

Completed Sub Area Name: Not reported Completed Document Type: \* Discovery Completed Date: 07/03/1984

Comments: On site waste disposal was identified by the Sacramento County Health

Department, who is the agency in to oversee the cleanup.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Release/Rescission

Completed Date: 11/30/2013

Comments: The LUC covenant has been removed from the Parcel that General

Produce owns. I am adding another LUC rescission for the sites owned by the City and County of Sacramento. I have been contacting, calling, emailing, and sending the Rescission to different people. Received a call from Sandy Lee informing her that I can no longer work on the project because it has been certified and if they want the LUC removed they will need to send a request and pay for my time.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 04/19/2004

Comments: DES -- THE REMEDIAL DESIGN AND IMPLEMENTATION (RDIP) FOR SOIL

STOCKPILE REMOVAL AND GROUNDWATER REMEDIATION WAS APPROVED. ALL COMMENTS WERE ADDRESSED SATISFACTORILY. SOIL STOCKPILES TO BE REMOVED, PLACED IN SEALED BINS, AND THE BINS PLACED ON THE BACK OF RAIL CARS. CLASS I SOIL IS TO BE TRANSPORTED TO ECDC AND CLASS II SOIL IS TO BE TRANSPORTED TO FORWARD LANDFILL. GROUNDWATER IS TO BE

MONITORED FOR NATURAL ATTENTUATION OF CHLORINATED SOLVENTS.

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Plan

Completed Date: 06/30/2003

Comments: RAP--The DTSC has approved the final RAP. The subject RAP was made

available for public review for 30 days from 5/8/03 to 6/7/03. A

notice was displayed in the Sacramento Bee newspaper and a fact sheet

was mailed to the site mailing list to provide information and

announce the comment period and a public meeting. On 5/15/03, DTSC held a public meeting at the Sacramento County Human Assistance Department Conference Room. An information repository was established at the Sacramento Central Public Library and at DTSC - Sacramento Office file room to make available for review the draft RAP, Negative declaration, and supporting documents. The final RAP outlines the conceptual process for remediation of soil and groundwater contamination. The selected remedy involves excavation of soil to meet the unrestricted land use goal at the site, monitoring of

groundwater to ensure that natural biodegradation of COPCs continues, and maintaining controls to limit exposures. A total estimated volume 100 cubic yards of lead impacted soil stockpiles are to be excavated from the site. Exposure controls include imposing deed restrictions

on future groundwater use.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation / Feasibility Study

Completed Date: 12/17/2002

Map ID MAP FINDINGS
Direction

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

PURITY OIL CO (Continued) S101300787

Comments: RIFS -- RI/RA/FS document and all addendums have been approved. The

contaminants of concern are lead in a soil stock pile and chlorinated solvents in groundwater. The recommended remediation in the RI/RA/FS is to remove and properly dispose of the lead contaminated soil stockpile, and monitored natural attenuation of the groundwater. This

project is ready to move on to the RAP stage.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 05/31/1996

Comments: RA/LNSTR - Approximately 1828 cubic yards of contaminated soil was

excavated beneath the former location of above- ground storage tanks, and an additional 4 cubic yards of soil was removed from 2 other areas. Soil contamination consisted primarily of petroleum hydrocarbons with moderate concentrations of metals and volatile

hydrocarbons with moderate concentrations of metals and volatile organic compounds. 1832 cubic yards disposed to landfill; a clean parcel letter was issued for the lonestar property. 4.5 acres of land

returned/released for reuse.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Workplan

Completed Date: 10/02/1995

Comments: CEQA (LNSTR) - A negative declaration, an Initial Study and a Notice

of Determination were completed to address the California

Environmental Quality Act for the Removal Action Workplan for soil on the Lonestar Cement portion of the site. RAW (LNSTR) - It is proposed in the Removal Action Workplan to excavate approximately 1500 cubic yards of soil contaminated with petroleum hydrocarbons and moderate levels of lead and volatile organic compounds from the Lonestar Cement portion of the site. The soil will be transported by truck to

the BFI landfill in Livermore, California.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 06/16/1995

Comments: 5500 cu. yrds. of contaminated soil were removed from the former

location of the waste oil tank. The constituents of concern were Total Petroleum Hydrocarbons-Diesel, and vola- tile organic compounds (VOC). The excavated soil was sent by railcar to the ECDC landfill in

UTAH.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 06/01/1994

Comments: The Remedial Action (RA) for soils consisted of excavating 500 cubic

yards of soil containing hazardous concentrations of lead and treating this soil with a concrete to fixate the lead. In addition,

approximately 9000 cubic yards of non- hazardous soil, contaminated with oil was excavated. Both the treated soil and the non-hazardous soil were sent by rail car to the East Carbon Development Corporation Landfill in Utah. 500 Cubic Yards treated, 9500 Cubic Yards disposed.

Completed Area Name: PROJECT WIDE

Map ID MAP FINDINGS Direction

Distance

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

**PURITY OIL CO (Continued)** S101300787

Completed Sub Area Name: Not reported Completed Document Type: Site Screening Completed Date: 06/24/1993

The Site Screening was completed. The County Health Department Comments:

performed a tank inspection and found ground water contamination. The site was referred back to the Department of Toxic Substances Control

(DTSC) for remediation and health risk assessment.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Site Screening 11/16/1989 Completed Date:

Comments: In 1985 a site screening was done to address the concerns of the

Sacramento County Health Department. A site assessment was done prior to sale and eight groundwater monitoring wells were installed. Ground water was sampled for metals as wells as Volatile Organic Compounds (VOCs). California Department of Health Services is waiting for The

County Health Department to certify cleanup.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Completion Report

Completed Date: 11/19/2004

Comments: Completion of the soil remediation alternative as approved in the

2003 RDIP.

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Implementation Workplan

Completed Date: 04/20/2010

Comments: DTSC has conditionally approved the SCM with the requirement that the

final version include an additional figure that graphically depicts the information included in the text. Once written and electronic copies are received with the additional figure the SCM will be deemed

approved. Due date for the final document is 5/21/2010.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 11/19/2008

Comments: Soils investigation is complete. Concentrations of COCs in soil are

low enough for unrestricted use. GW is restricted by a LUC

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: **Technical Report** Completed Date: 11/04/2009

Comments: Arcadis provided information supporting their contention that 1,2 DCA

found in ground water at the site is from an upgradient offsite source and requested a No Further Action for the site. After

reviewing the information presented, remedial documents from 1992 to present and consulting with the Regional Board, DTSC concurs with the offsite source findings but believes a No Further Action decision for ground water associated with the site is inappropriate at this time. COCs other than 1,2 DCA are still above cleanup goals and need further evaluation. Once the required Site Conceptual Model is

completed and approved UPRR and DTSC will discuss whether modifying

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

**PURITY OIL CO (Continued)** 

S101300787

**EDR ID Number** 

the existing GW SAP is appropriate.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/22/2011

Comments: DTSC accepted the GW monitoring report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/16/2012

Comments: This Qtrly report also recommended a NFA for Groundwater at the site.

After coordination with the WB it was decided that a low-level threat closure would be applicable. Due to staff changes and promotions at the WB a concurrance letter was sent to the WB but not returned to DTSC. Many modifications later, a DTSC NFA ltr with requirements went

out on 15 March, 2012.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 10/13/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 03/11/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Well Decommissioning Workplan

Completed Date: 06/18/2012

Comments: DTSC approval Letter for decom of 14 upper zone wells and 9 lower

zone wells.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Well Decommissioning Report

Completed Date: 09/09/2013 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/28/2013

Comments: Certification package and Certification letter sent today. Billing to

be closed out next month

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 03/20/2012

Comments: Inspection received and accepted.

Direction Distance

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

**PURITY OIL CO (Continued)** S101300787

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: \* Land Use Restriction Monitoring Report

Completed Date: 01/12/2011

Comments: Site use in conformance with LUC

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Initial Study/ Neg. Declaration

Completed Date: 10/02/1995

LNSTR Initial Study and Negative Declaration filed for removal of Comments:

soil from the Lonestar portion of the site

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)

Completed Date: 04/15/1994

Comments: ORDER -- An Imminent or Substantial Endangerment Determination and

Remedial Action Order was issued to the site owner, Southern Pacific

Transportation Company.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 12/31/1993

Comments: CEQA - NOTICE OF EXEMPTION FOR REMOVAL ACTION -- The Dept. sent a

notice of exemption to the file for a removal action involving the excavation and disposal of 2500 to 6000 cubic yards of non-hazardous.

TPH contaminated soil.

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

DEED:

**Envirostor ID:** SL205753036 Area: Not reported Sub Area: Not reported Site Type: SLIC

**OPEN - SITE ASSESSMENT** Status:

Agency: **SWRCB** Covenant Uploaded: 12/23/2008 Deed Date(s):

HIST CORTESE:

CORTESE Region: Facility County Code: Reg By: **LTNKA** 340652 Reg Id:

**EDR ID Number** 

Direction Distance

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

**PURITY OIL CO (Continued)** S101300787

Sacramento Co. ML:

Facility Id: 00094162

Facility Status: Inactive. Included on a listing no longer updated.

FD: Not reported Billing Codes BP: Disclaimer Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 50 Food Bill Code: 50 **CUPA Permit Date:** 

Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported UST Tank Test Date: Not reported

Number of Tanks: **UST Tank Test Date:** 

Not reported SIC Code: Not reported Tier Permitting: Not reported Not reported AST Bill Code: CALARP Bill Code: Not reported

BI392 NORTH 12TH STREET SOCIAL SERVICES SITE

NNE 1221 N A ST., 1223 N A ST.,111 N 12TH ST. AND A ST. 1/2-1 SACRAMENTO, CA 95811

0.731 mi.

Site 3 of 3 in cluster BI 3858 ft.

Relative: Higher

**ENVIROSTOR:** 

Status Date:

Facility ID: 60001172

Status: Inactive - Action Required

10/04/2010

Actual: 27 ft.

102028 Site Code: Evaluation Site Type: Site Type Detailed: Evaluation Acres: 0.96 NPL: NO **SMBRP** Regulatory Agencies: **SMBRP** Lead Agency: Program Manager: Not reported Fernando A. Amador Supervisor: Division Branch: Cleanup Sacramento

Assembly: Senate: 06

Special Program: **EPA - Target Site Investigation** 

Restricted Use:

Site Mgmt Req: NONE SPECIFIED Funding: **EPA Grant** Latitude: 38.58972 Longitude: -121.4859

APN: NONE SPECIFIED Past Use: **ILLEGAL DUMPING** 

Potential COC: Lead Confirmed COC: Lead Potential Description: SOIL Alias Name: 102028 ENVIROSTOR

S110042432

N/A

Direction Distance

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

NORTH 12TH STREET SOCIAL SERVICES SITE (Continued)

Project Code (Site Code)

Alias Name: 60001172

Alias Type: **Envirostor ID Number** 

Completed Info:

Alias Type:

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported Completed Document Type: Application 09/28/2009 Completed Date: Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 03/24/2010 Comments: Not reported

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 05/17/2010

Comments: The City of Sacramento was awarded \$70,000 through an Environmental

Protection Agency Targeted Site Investigation (TSI) grant and administered through DTSC. DTSC contractor, Arcadis (formerly known as LFR), completed a Phase II through the Targeted Site Investigation program. The Phase identified elevated levels of lead beneath the

property. Based on the results of the TSI, the current site appears to pose a potential human health threat under the

commercial/industrial land use redevelopment but unlikely under the current unoccupied vacant conditions. Further site investigation would be needed to adequately delineate the affected soil on the Site. Once the contamination had been adequately delineated, a remedial action could be evaluated Report recommends additional investigation / remediation. The TSI Report contains a cost estimate to excavate approximately 3,400 cubic yards of soil and transport it

to a Class II facility.

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

**BH393 MASSIE PROPERTY** 

South 1608 T ST

SACRAMENTO, CA 95827 1/2-1

0.734 mi.

3877 ft. Site 2 of 2 in cluster BH

LUST: Relative:

STATE Region: Lower

Global Id: T0606700919 Actual: Latitude: 38.5668486 19 ft. Longitude: -121.4899192

LUST S102433089 Sacramento Co. CS N/A

> **HIST CORTESE** Notify 65

> > TC4938043.2s Page 531

S110042432

Direction Distance

Elevation Site Database(s) EPA ID Number

MASSIE PROPERTY (Continued)

S102433089

**EDR ID Number** 

Case Type: LUST Cleanup Site
Status: Open - Site Assessment

Status Date: 01/02/1997

Lead Agency: SACRAMENTO COUNTY LOP

Case Worker: CWL

Local Agency: SACRAMENTO COUNTY LOP

RB Case Number: 341093 LOC Case Number: E581 File Location: Local Agency

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

Potential Contaminants of Concern: Gasoline

Site History: See GeoTrack link for Site History

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

Contact:

Global Id: T0606700919

Contact Type: Local Agency Caseworker
Contact Name: CHARLEY LANGER

Organization Name: SACRAMENTO COUNTY LOP

Address: 10590 ARMSTRONG AVENUE, SUITE A

City: MATHER

Email: langerc@saccounty.net

Phone Number: 9168758474

Global Id: T0606700919

Contact Type: Regional Board Caseworker

Contact Name: VERA FISCHER

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0606700919

Status: Open - Case Begin Date

Status Date: 05/16/1996

Global Id: T0606700919

Status: Open - Site Assessment

Status Date: 05/16/1996

Global Id: T0606700919

Status: Open - Site Assessment

Status Date: 01/02/1997

Regulatory Activities:

 Global Id:
 T0606700919

 Action Type:
 ENFORCEMENT

 Date:
 01/07/2007

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606700919

 Action Type:
 ENFORCEMENT

 Date:
 03/06/2009

Action: Technical Correspondence / Assistance / Other

Direction Distance

Elevation Site Database(s) EPA ID Number

MASSIE PROPERTY (Continued)

S102433089

**EDR ID Number** 

 Global Id:
 T0606700919

 Action Type:
 ENFORCEMENT

 Date:
 04/14/2009

 Action:
 File review

 Global Id:
 T0606700919

 Action Type:
 ENFORCEMENT

 Date:
 03/22/2012

 Action:
 Staff Letter

 Global Id:
 T0606700919

 Action Type:
 Other

 Date:
 07/25/1996

 Action:
 Leak Reported

 Global Id:
 T0606700919

 Action Type:
 ENFORCEMENT

 Date:
 11/26/2007

 Action:
 File review

 Global Id:
 T0606700919

 Action Type:
 ENFORCEMENT

 Date:
 11/20/2008

 Action:
 File review

 Global Id:
 T0606700919

 Action Type:
 ENFORCEMENT

 Date:
 05/13/2008

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606700919

 Action Type:
 RESPONSE

 Date:
 12/09/2002

Action: Monitoring Report - Quarterly

 Global Id:
 T0606700919

 Action Type:
 RESPONSE

 Date:
 03/09/2003

Action: Monitoring Report - Quarterly

 Global Id:
 T0606700919

 Action Type:
 ENFORCEMENT

 Date:
 05/16/2007

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606700919

 Action Type:
 ENFORCEMENT

 Date:
 06/26/2007

 Action:
 File review

 Global Id:
 T0606700919

 Action Type:
 ENFORCEMENT

 Date:
 09/27/2007

Action: Technical Correspondence / Assistance / Other

Global Id: T0606700919
Action Type: Other

Direction Distance

Elevation Site Database(s) EPA ID Number

MASSIE PROPERTY (Continued)

S102433089

**EDR ID Number** 

Date: 05/16/1996 Action: Leak Discovery

 Global Id:
 T0606700919

 Action Type:
 ENFORCEMENT

 Date:
 11/18/2014

Action: Email Correspondence

 Global Id:
 T0606700919

 Action Type:
 ENFORCEMENT

 Date:
 09/03/1996

Action: Notification - Proposition 65

 Global Id:
 T0606700919

 Action Type:
 ENFORCEMENT

 Date:
 08/20/2015

Action: File Review - Closure

 Global Id:
 T0606700919

 Action Type:
 ENFORCEMENT

 Date:
 08/10/2007

 Action:
 File review

 Global Id:
 T0606700919

 Action Type:
 ENFORCEMENT

 Date:
 02/19/2008

 Action:
 File review

 Global Id:
 T0606700919

 Action Type:
 ENFORCEMENT

 Date:
 03/01/2007

 Action:
 File review

 Global Id:
 T0606700919

 Action Type:
 ENFORCEMENT

 Date:
 08/01/2013

 Action:
 File review

 Global Id:
 T0606700919

 Action Type:
 ENFORCEMENT

 Date:
 09/15/2008

 Action:
 File review

 Global Id:
 T0606700919

 Action Type:
 ENFORCEMENT

 Date:
 02/15/2010

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606700919

 Action Type:
 ENFORCEMENT

 Date:
 09/08/2011

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606700919

 Action Type:
 RESPONSE

 Date:
 07/14/1997

Action: Site Assessment Report

Map ID MAP FINDINGS
Direction

Distance Elevation

on Site Database(s) EPA ID Number

#### **MASSIE PROPERTY (Continued)**

S102433089

**EDR ID Number** 

 Global Id:
 T0606700919

 Action Type:
 RESPONSE

 Date:
 12/29/2006

Action: Site Assessment Report

 Global Id:
 T0606700919

 Action Type:
 RESPONSE

 Date:
 07/14/1997

Action: Site Assessment Report

 Global Id:
 T0606700919

 Action Type:
 ENFORCEMENT

 Date:
 09/07/2005

 Action:
 File review

 Global Id:
 T0606700919

 Action Type:
 ENFORCEMENT

 Date:
 05/22/2007

Action: Verbal Communication

 Global Id:
 T0606700919

 Action Type:
 ENFORCEMENT

 Date:
 07/16/2007

 Action:
 File review

 Global Id:
 T0606700919

 Action Type:
 ENFORCEMENT

 Date:
 09/15/2005

 Action:
 File review

 Global Id:
 T0606700919

 Action Type:
 ENFORCEMENT

 Date:
 01/04/2007

 Action:
 File review

 Global Id:
 T0606700919

 Action Type:
 ENFORCEMENT

 Date:
 04/07/2003

 Action:
 File review

 Global Id:
 T0606700919

 Action Type:
 ENFORCEMENT

 Date:
 02/02/2016

Action: File Review - Closure

 Global Id:
 T0606700919

 Action Type:
 ENFORCEMENT

 Date:
 07/05/2006

 Action:
 File review

 Global Id:
 T0606700919

 Action Type:
 ENFORCEMENT

 Date:
 09/30/1999

Action: Notice of Responsibility

Global Id: T0606700919
Action Type: ENFORCEMENT

Direction Distance

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

# **MASSIE PROPERTY (Continued)**

S102433089

Date: 05/25/2005 Action: File review

Global Id: T0606700919 Action Type: **ENFORCEMENT** Date: 03/10/2005 Action: File review

Global Id: T0606700919 Action Type: **ENFORCEMENT** Date: 02/22/2006

Technical Correspondence / Assistance / Other Action:

Global Id: T0606700919 Action Type: **ENFORCEMENT** Date: 04/21/2006 Action: File review

Global Id: T0606700919 **ENFORCEMENT** Action Type: Date: 02/02/2016

Action: **Email Correspondence** 

Global Id: T0606700919 Action Type: **ENFORCEMENT** Date: 06/22/2007

Action: Technical Correspondence / Assistance / Other

T0606700919 Global Id: Action Type: **ENFORCEMENT** 12/14/2005 Date: Action: File review

T0606700919 Global Id: **ENFORCEMENT** Action Type: 07/08/2010 Date: Action: Staff Letter

T0606700919 Global Id: Action Type: **ENFORCEMENT** Date: 07/06/2010

Action: Technical Correspondence / Assistance / Other

Global Id: T0606700919 **ENFORCEMENT** Action Type: Date: 01/10/2012 Action: Staff Letter

T0606700919 Global Id: Action Type: RESPONSE Date: 09/09/2002

Action: Monitoring Report - Quarterly

T0606700919 Global Id: Action Type: RESPONSE Date: 02/18/2016

Action: Other Workplan - Regulator Responded

Direction Distance

Elevation Site Database(s) EPA ID Number

# MASSIE PROPERTY (Continued)

S102433089

**EDR ID Number** 

 Global Id:
 T0606700919

 Action Type:
 ENFORCEMENT

 Date:
 08/31/2007

 Action:
 File review

 Global Id:
 T0606700919

 Action Type:
 ENFORCEMENT

 Date:
 05/15/2006

 Action:
 File review

 Global Id:
 T0606700919

 Action Type:
 ENFORCEMENT

 Date:
 04/24/2006

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0606700919

 Action Type:
 ENFORCEMENT

 Date:
 06/08/2006

 Action:
 File review

 Global Id:
 T0606700919

 Action Type:
 ENFORCEMENT

 Date:
 08/16/2006

Action: Technical Correspondence / Assistance / Other

Global Id: T0606700919
Action Type: RESPONSE
Date: 10/15/2003

Action: Monitoring Report - Quarterly

LUST REG 5:

Region:

Status: Pollution Characterization

Case Number: 341093

Case Type: Other ground water affected

Substance: GASOLINE
Staff Initials: VJF
Lead Agency: Local
Program: LUST
MTBE Code: 6

Sacramento Co. CS:

State Site Number: E581

Lead Staff: Von Aspern, D.

Lead Agency: HM Remedial Action Taken: NO

Substance: Automotive(motor gasoline and additives)

Date Reported: 05/16/1996 Facility Id: RO0001106

Case Type: Other ground water affected

Case Closed: Not reported

Date Closed: Not reported

Case Type: Other Groundwater affected (uses other than drinking water)

Substance: Automotive(motor gasoline and additives)

Direction Distance

Elevation Site Database(s) EPA ID Number

MASSIE PROPERTY (Continued)

S102433089

**EDR ID Number** 

HIST CORTESE:

Region: CORTESE Facility County Code: 34 Reg By: LTNKA Reg Id: 341093

NOTIFY 65:

Date Reported: Not reported Staff Initials: Not reported Board File Number: Not reported Facility Type: Not reported Discharge Date: Not reported Issue Date: Not reported Incident Description: Not reported

 394
 723 S STREET
 ENVIROSTOR S102430782

 SW
 723 S STREET
 SLIC N/A

1/2-1 SACRAMENTO, CA 95814 Sacramento Co. CS

0.735 mi. 3879 ft.

Relative: ENVIROSTOR:

Lower Facility ID: 34990003

Status: Refer: Other Agency

Actual: Status Date: 07/28/1994

19 ft. Site Code: Not reported

Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 1
NPL: NO

Regulatory Agencies: NONE SPECIFIED Lead Agency: NONE SPECIFIED NONE SPECIFIED Not reported

Supervisor: Referred - Not Assigned Cleanup Sacramento

Assembly: 07 Senate: 06

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported 
Latitude: 38.57155 
Longitude: -121.5008

APN: NONE SPECIFIED Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED Alias Name: 723 S STREET Alias Type: Alternate Name Alias Name: 34990003

Alias Type: Envirostor ID Number

Completed Info:

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

Direction Distance

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

723 S STREET (Continued) S102430782

Completed Date: Not reported Not reported Comments:

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

SLIC:

STATE Region:

**Facility Status: Completed - Case Closed** 

Status Date: 10/12/1994 Global Id: SLT5S0243065

Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

Lead Agency Case Number: Not reported 38.5715133863542 Latitude: -121.500817537308 Longitude: Case Type: Cleanup Program Site

Case Worker: Local Agency: Not reported RB Case Number: SLT5S024

All Files are on GeoTracker or in the Local Agency Database File Location:

Potential Media Affected: Soil

Potential Contaminants of Concern: Not reported

Land was previously used as a junk yard and thus shallow soil (<5 ft Site History:

bgs) has been impacted by cadmium, copper, lead, and zinc. A cap was placed over the soil and site access is restricted. A Covenant To Restrict Use of Property advises future users of the property of the need for remediation in order to obtain unlimited use of the property

(10/1994).

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

Sacramento Co. CS:

State Site Number: A299 Lead Staff: Booth, D. Lead Agency: НМ Remedial Action Taken: YE, S Substance:

02/18/1994 Date Reported: Facility Id: RO0001035 Case Type: Soil only Case Closed:

Date Closed: Not reported Soil only affected Case Type: Substance: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

395 KEN'S BUFF AND PLATING RESPONSE S103706576 SSE 1816 21ST STREET ENVIROSTOR N/A

1/2-1 SACRAMENTO, CA 95814 LIENS 0.762 mi. Cortese 4025 ft. Sacramento Co. ML

Relative: RESPONSE:

Higher Facility ID: 70000051
Site Type: State Response

Actual: Site Type Detail: State Response or NPL Acres: 0.08

Acres: 0.08
National Priorities List: NO

Cleanup Oversight Agencies: HWMP, SMBRP, SACRAMENTO COUNTY

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Deena Stanley
Supervisor: William Beckman
Division Branch: Cleanup Sacramento

Site Code: 101737

Site Mgmt. Req.: NONE SPECIFIED

Assembly: 07 Senate: 06

Special Program Status: EPA - Target Site Investigation

Status: Backlog Status Date: 09/14/2010

Restricted Use: NO

Funding: Orphan Funds
Latitude: 38.56694
Longitude: -121.4829
APN: 01000250040000

Past Use: METAL FINISHING, METAL PLATING - CHROME, METAL PLATING - OTHER

Potential COC: Total Chromium (1:6 ratio Cr VI:Cr III Lead Cadmium and compounds

Chromium III Chromium VI Copper and compounds Cyanide (free Nickel

(soluble salts Nickel Zinc

Confirmed COC: Cadmium and compounds 30152-NO 30153-NO Copper and compounds Cyanide

(free Nickel (soluble salts Nickel Total Chromium (1:6 ratio Cr VI:Cr

III Lead Zinc

Potential Description: SOIL, SV, IA Alias Name: Kens

Alias Type: Alternate Name Alias Name: 01000250040000

Alias Type: APN

Alias Name: 110012429764
Alias Type: EPA (FRS #)
Alias Name: 110033607292
Alias Type: EPA (FRS #)
Alias Name: 101737

Alias Type: Project Code (Site Code)

Alias Name: 70000051

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Access Agreement
Completed Date: 01/05/2009

Comments: Over thirty days have passed since we requested access to the

property where Ken's Buff and Plating is located. The property Owners have not granted access. DTSC will seek an inspection warrant to

demolish the building.

**EDR ID Number** 

Direction Distance

Elevation Site Database(s) EPA ID Number

# KEN'S BUFF AND PLATING (Continued)

S103706576

**EDR ID Number** 

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Imminent and/or Subst. Endangerment Determination

Completed Date: 01/16/2007

Comments: The I&SE Determination was completed and signed on this date. Plans

will follow for the characterization and remedy of conditions at the

site.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Imminent and/or Substantial Endangerment Order

Completed Date: 08/06/2004

Comments: Sent to Mr. Kenny Carlton

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Lien
Completed Date: 02/08/2008

Comments: DTSC perfected a lien in the amount of \$176,966.84 on the Site

property. The lien was recorded in book 20080207 at page 0802 on Thursday February 8, 2008. A certified copy is on file with DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Triage Meeting
Completed Date: 05/02/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Workplan

Completed Date: 12/22/2005

Comments: Comments sent to URS for revising the SAP. The comments were sent via

e-mail.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 06/28/2006

Comments: The contractor was notified that DTSC has accepted the June 23, 2006

version as complete. The contractor was directed to reproduce and submit signed final copies before the close of business on June 30,

2006.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 10/24/2007

Comments: DTSC issued letter granting conditional approval of the RI Work Plan.

No further substantive changes were needed to meet the goal of this plan. The Work Plan which incorporates the minor modifications specified in the OCtober 17 letter is to be submitted to DTSC on

November 1.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Report

Direction Distance

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

# KEN'S BUFF AND PLATING (Continued)

S103706576

**EDR ID Number** 

Completed Date: 08/26/2008 Not reported Comments:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: **Technical Report** Completed Date: 07/18/2007

Comments: Work Order issued to Kleinfelter for RI workplan and fieldwork.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported **Public Notice** Completed Document Type: Completed Date: 11/03/2014 Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Lien Completed Date: 09/11/2012

copy from Emergency Response Unit Comments:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Lien 11/15/2010 Completed Date:

Comments: DTSC perfected a lien in the amount of \$196,063.06 on the Site property. The lien was recorded in book 20101115 at page 0800 on

November 15, 2010. A certified copy is on file with DTSC.

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

### **ENVIROSTOR:**

70000051 Facility ID: Status: Backlog Status Date: 09/14/2010 Site Code: 101737 State Response Site Type:

Site Type Detailed: State Response or NPL

Acres: 0.08 NPL: NO

HWMP, SMBRP, SACRAMENTO COUNTY Regulatory Agencies:

Lead Agency: **SMBRP** Program Manager: Deena Stanley Supervisor: William Beckman Division Branch: Cleanup Sacramento

Assembly: 07 Senate: 06

Special Program: **EPA - Target Site Investigation** 

Restricted Use: NO

Direction Distance

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

# **KEN'S BUFF AND PLATING (Continued)**

S103706576

Site Mgmt Req: NONE SPECIFIED Funding: Orphan Funds 38.56694 Latitude: Longitude: -121.4829 APN: 01000250040000

METAL FINISHING, METAL PLATING - CHROME, METAL PLATING - OTHER Past Use:

Potential COC: Total Chromium (1:6 ratio Cr VI:Cr III Lead Cadmium and compounds

Chromium III Chromium VI Copper and compounds Cyanide (free Nickel

(soluble salts Nickel Zinc

Confirmed COC: Cadmium and compounds 30152-NO 30153-NO Copper and compounds Cyanide

(free Nickel (soluble salts Nickel Total Chromium (1:6 ratio Cr VI:Cr

III Lead Zinc

Potential Description: SOIL, SV, IA Kens Alias Name:

Alias Type: Alternate Name Alias Name: 01000250040000

APN Alias Type:

Alias Name: 110012429764 Alias Type: EPA (FRS#) 110033607292 Alias Name: EPA (FRS#) Alias Type: Alias Name: 101737

Project Code (Site Code) Alias Type:

Alias Name: 70000051

**Envirostor ID Number** Alias Type:

Completed Info:

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Access Agreement 01/05/2009 Completed Date:

Comments: Over thirty days have passed since we requested access to the

> property where Ken's Buff and Plating is located. The property Owners have not granted access. DTSC will seek an inspection warrant to

demolish the building.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Imminent and/or Subst. Endangerment Determination

Completed Date: 01/16/2007

The I&SE Determination was completed and signed on this date. Plans Comments:

will follow for the characterization and remedy of conditions at the

site.

Completed Area Name: PROJECT WIDE Not reported Completed Sub Area Name:

Completed Document Type: Imminent and/or Substantial Endangerment Order

Completed Date: 08/06/2004

Comments: Sent to Mr. Kenny Carlton

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported Completed Document Type: Lien Completed Date: 02/08/2008

Comments: DTSC perfected a lien in the amount of \$176,966.84 on the Site

property. The lien was recorded in book 20080207 at page 0802 on Thursday February 8, 2008. A certified copy is on file with DTSC.

Direction Distance

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

# KEN'S BUFF AND PLATING (Continued)

S103706576

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Triage Meeting Completed Document Type: 05/02/2016 Completed Date: Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Workplan

Completed Date: 12/22/2005

Comments sent to URS for revising the SAP. The comments were sent via Comments:

e-mail.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 06/28/2006

Comments: The contractor was notified that DTSC has accepted the June 23, 2006

> version as complete. The contractor was directed to reproduce and submit signed final copies before the close of business on June 30,

2006.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 10/24/2007

Comments: DTSC issued letter granting conditional approval of the RI Work Plan.

No further substantive changes were needed to meet the goal of this plan. The Work Plan which incorporates the minor modifications specified in the OCtober 17 letter is to be submitted to DTSC on

November 1.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Report

Completed Date: 08/26/2008 Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: **Technical Report** Completed Date: 07/18/2007

Comments: Work Order issued to Kleinfelter for RI workplan and fieldwork.

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported Completed Document Type: **Public Notice** Completed Date: 11/03/2014 Comments: Not reported

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported Completed Document Type: Lien Completed Date: 09/11/2012

Comments: copy from Emergency Response Unit

Completed Area Name: PROJECT WIDE

Direction Distance Elevation

vation Site Database(s) EPA ID Number

#### KEN'S BUFF AND PLATING (Continued)

S103706576

**EDR ID Number** 

Completed Sub Area Name: Not reported Completed Document Type: Lien Completed Date: 11/15/2010

Comments: DTSC perfected a lien in the amount of \$196,063.06 on the Site

property. The lien was recorded in book 20101115 at page 0800 on

November 15, 2010. A certified copy is on file with DTSC.

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

LIENS:

 Envirostor Id:
 70000051

 Latitude:
 38.566943

 Longitude:
 -121.48292

 Project Mgr:
 DEENA STANLEY

Project Code: 101737

If Satisfied: NO

Date Satisfied: Not reported
Site Status: BACKLOG

Site Type: STATE RESPONSE OR NPL

Completed: 02/08/2008 Lien Amount: \$178,966.84 Amount Remaining: Not reported

Description: Ken's Buffing & Plating operated a chrome, copper, brass, nickel and

gold electroplating operation at this location from 1993 through 2005. The building at the site address encompasses all areas where manufacturing and storage occurred. The site is located in a mixed commercial residential district of the city of Sacramento. On July 28, 2004, DTSC inspectors, County Environmental Health and Fire Officers inspected the site and determined that conditions at the site warranted an emergency response. DTSC Emergency Response Unit staff directed the packaging, manifesting transport and disposal of 525 gallons of liquid hazardous waste and 475 pounds of solid hazardous wastes that presented an immediate threat to human health or the environment. DTSC Hazardous Waste Management and Criminal Investigation Branch staff directed the operator to take steps to bring the operation into compliance. The city of Sacramento also issued non-occupancy notices for the building. On August 30, 2004 DTSC made a determination that the conditions at the Site were an Imminent and Substantial Endangerment and directed the facility operator to take steps to remove hazardous wastes which were being improperly stored, treated, or handled at the site. As a result of non-compliance with these directives, DTSC obtained a warrant that allowed the removal of the hazardous wastes. The removal was initiated by DTSC Emergency Response Unit staff on September 1, 2004 and completed on October 12, 2004. Under a grant from US EPA, a Preliminary Endangerment Assessment (PEA) for the site was conducted. Sampling conducted during the PEA for the Site found that: Past hazardous substance/waste management practices have resulted in a release to the environment; Soil and groundwater samples collected

Direction Distance Elevation

Site Database(s) EPA ID Number

### KEN'S BUFF AND PLATING (Continued)

S103706576

**EDR ID Number** 

and analyzed detectable amounts of chemical contaminants attributable to the site; In the event that the land use changes future residents living on or near the site could be exposed to those contaminants through dermal contact, ingestion, and inhalation exposure to shallow and subsurface soil, groundwater, and air; The incremental cancer risk and non-cancer health hazard index for future residential receptors is 9.27 x 10 -02 and 1.9, respectively. These values indicate that the referenced release poses a threat to public health; The release does not appear to pose an immediate potential hazard to public health or the environment that would require the implementation of an expedited response action Based on these findings, DTSC initiated a Remedial Investigation at the Site in Late 2007. The Remedial Investigation Work Plan describes the sampling conducted to define the extent of contamination and estimate the volume of contaminated soil/material to be removed. DTSC is concurrently developing plans for community outreach. Based on characterization results, any handling of building materials and/or soils should follow state and local requirements.

 Envirostor Id:
 70000051

 Latitude:
 38.566943

 Longitude:
 -121.48292

 Project Mgr:
 DEENA STANLEY

Project Code: 101737

If Satisfied: NO

Date Satisfied: Not reported

Site Status: BACKLOG

Site Type: STATE RESPONSE OR NPL

Completed: 11/15/2010
Lien Amount: \$196,063.06
Amount Remaining: Not reported
Description: Ken's Buffing

Ken's Buffing & Plating operated a chrome, copper, brass, nickel and gold electroplating operation at this location from 1993 through 2005. The building at the site address encompasses all areas where manufacturing and storage occurred. The site is located in a mixed commercial residential district of the city of Sacramento. On July 28, 2004, DTSC inspectors, County Environmental Health and Fire Officers inspected the site and determined that conditions at the site warranted an emergency response. DTSC Emergency Response Unit staff directed the packaging, manifesting transport and disposal of 525 gallons of liquid hazardous waste and 475 pounds of solid hazardous wastes that presented an immediate threat to human health or the environment. DTSC Hazardous Waste Management and Criminal Investigation Branch staff directed the operator to take steps to bring the operation into compliance. The city of Sacramento also issued non-occupancy notices for the building. On August 30, 2004 DTSC made a determination that the conditions at the Site were an Imminent and Substantial Endangerment and directed the facility operator to take steps to remove hazardous wastes which were being improperly stored, treated, or handled at the site. As a result of non-compliance with these directives, DTSC obtained a warrant that allowed the removal of the hazardous wastes. The removal was initiated by DTSC Emergency Response Unit staff on September 1, 2004 and completed on October 12, 2004. Under a grant from US EPA, a Preliminary Endangerment Assessment (PEA) for the site was conducted. Sampling conducted during the PEA for the Site found that: Past hazardous substance/waste management practices have resulted in a

Direction Distance Elevation

Site Database(s) EPA ID Number

# KEN'S BUFF AND PLATING (Continued)

S103706576

**EDR ID Number** 

release to the environment; Soil and groundwater samples collected and analyzed detectable amounts of chemical contaminants attributable to the site; In the event that the land use changes future residents living on or near the site could be exposed to those contaminants through dermal contact, ingestion, and inhalation exposure to shallow and subsurface soil, groundwater, and air; The incremental cancer risk and non-cancer health hazard index for future residential receptors is 9.27 x 10 -02 and 1.9, respectively. These values indicate that the referenced release poses a threat to public health; The release does not appear to pose an immediate potential hazard to public health or the environment that would require the implementation of an expedited response action Based on these findings, DTSC initiated a Remedial Investigation at the Site in Late 2007. The Remedial Investigation Work Plan describes the sampling conducted to define the extent of contamination and estimate the volume of contaminated soil/material to be removed. DTSC is concurrently developing plans for community outreach. Based on characterization results, any handling of building materials and/or soils should follow state and local requirements.

 Envirostor Id:
 70000051

 Latitude:
 38.566943

 Longitude:
 -121.48292

 Project Mgr:
 DEENA STANLEY

Project Code: 101737

If Satisfied: NO

Date Satisfied: Not reported
Site Status: BACKLOG

Site Type: STATE RESPONSE OR NPL

Completed: 09/11/2012
Lien Amount: \$214,332
Amount Remaining: Not reported
Description: Ken's Buffind

Ken's Buffing & Plating operated a chrome, copper, brass, nickel and gold electroplating operation at this location from 1993 through 2005. The building at the site address encompasses all areas where manufacturing and storage occurred. The site is located in a mixed commercial residential district of the city of Sacramento. On July 28, 2004, DTSC inspectors, County Environmental Health and Fire Officers inspected the site and determined that conditions at the site warranted an emergency response. DTSC Emergency Response Unit staff directed the packaging, manifesting transport and disposal of 525 gallons of liquid hazardous waste and 475 pounds of solid hazardous wastes that presented an immediate threat to human health or the environment. DTSC Hazardous Waste Management and Criminal Investigation Branch staff directed the operator to take steps to bring the operation into compliance. The city of Sacramento also issued non-occupancy notices for the building. On August 30, 2004 DTSC made a determination that the conditions at the Site were an Imminent and Substantial Endangerment and directed the facility operator to take steps to remove hazardous wastes which were being improperly stored, treated, or handled at the site. As a result of non-compliance with these directives, DTSC obtained a warrant that allowed the removal of the hazardous wastes. The removal was initiated by DTSC Emergency Response Unit staff on September 1, 2004 and completed on October 12, 2004. Under a grant from US EPA, a Preliminary Endangerment Assessment (PEA) for the site was conducted. Sampling conducted during the PEA for the Site found that: Past

Direction Distance Elevation

on Site Database(s) EPA ID Number

# KEN'S BUFF AND PLATING (Continued)

S103706576

**EDR ID Number** 

hazardous substance/waste management practices have resulted in a release to the environment; Soil and groundwater samples collected and analyzed detectable amounts of chemical contaminants attributable to the site; In the event that the land use changes future residents living on or near the site could be exposed to those contaminants through dermal contact, ingestion, and inhalation exposure to shallow and subsurface soil, groundwater, and air; The incremental cancer risk and non-cancer health hazard index for future residential receptors is 9.27 x 10 -02 and 1.9, respectively. These values indicate that the referenced release poses a threat to public health; The release does not appear to pose an immediate potential hazard to public health or the environment that would require the implementation of an expedited response action Based on these findings, DTSC initiated a Remedial Investigation at the Site in Late 2007. The Remedial Investigation Work Plan describes the sampling conducted to define the extent of contamination and estimate the volume of contaminated soil/material to be removed. DTSC is concurrently developing plans for community outreach. Based on characterization results, any handling of building materials and/or soils should follow state and local requirements.

CORTESE:

Region: CORTESE Envirostor Id: 70000051

Site/Facility Type: STATE RESPONSE

Cleanup Status: **BACKLOG** Status Date: 09/14/2010 Site Code: 101737 Latitude: 38.566943 -121.48292 Longitude: Not reported Owner: Enf Type: Not reported Swat R: Not reported Flag: envirostor Order No: Not reported Not reported Waste Discharge System No: Not reported Effective Date: Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported Waste Management Uit Name: Not reported

Sacramento Co. ML:

Facility Id: Not reported Facility Status: Not reported FD: Not reported

Billing Codes BP:

Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod:
Food Bill Code:
Not reported

Direction Distance

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

**KEN'S BUFF AND PLATING (Continued)** 

S103706576

N/A

CA BOND EXP. PLAN \$100833177

**UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: Not reported **UST Tank Test Date:** Not reported SIC Code: Not reported

Tier Permitting:

Not reported AST Bill Code: CALARP Bill Code: Not reported

**BJ396** SP, SAC. - BATTERY SHOP WNW

**401 "I" STREET** 

1/2-1 SACRAMENTO, CA 95814

0.764 mi.

4034 ft. Site 1 of 3 in cluster BJ

Relative:

CA BOND EXP. PLAN:

RESPONSIBLE PARTY-LEAD SITE CLEANUP WORKPLAN Reponsible Party: Higher

Project Revenue Source Company: Denver and Rio Grande Railroad/Southern Pacific Transportation Co.

Actual: Project Revenue Source Addr: Not reported

24 ft. Project Revenue Source City, St, Zip: Denver/San Francisco, CO/CA

The Department has budgeted \$50,000 for oversight of the responsible parties Project Revenue Source Desc:

> cleanup activities. The RP has agreed to pay DHS oversight costs in the enforceable agreement on a quarterly basis. The responsible parties will pay

all costs associated with cleanup.

Site Description: The site encompasses three RCRA sites under one Court Order. The Court Order

time schedule was included in an Enforceable Agreement dated June 2, 1988. These entail (a) a battery storage and disposal area (including dry well disposal), (b) a 2000 square foot drum storage area (containing solvents) and (c) a grit blast waste pile area (containing over 3100 cubic yards of sand). Contaminants include (a) copper, lead and petroleum hydrocarbons at the grit

Hazardous Waste Desc:

blast area, (b) lead and acids at the battery storage and disposal area, and

(c) lead and organic compounds at the drum storage area.

Threat To Public Health & Env: Potential pathways of exposure include ingestion, inhalation and dermal contact

at all three locations. Potential receptors include humans, mammals, birds and freshwater fish. The site is within one half mile of the Sacramento and

American Rivers, and seasonal fluctuation of shallow ground water direction has

been confirmed.

Site Activity Status: A third round of soil and ground water sampling was completed in September,

1988. Results from these investigations will be used to modify the analysis of remedial alternatives presented in March, 1988. A Court Order was signed July 30, 1987. The Order set a time schedule for a combined RAP/RCRA Closure. The time schedule in the Court Order was included in an enforceable agreement with DHS dated June 2, 1988. As an interim remedial measure it is proposed to centralize contaminated soils from the Battery Shop, Drum Storage and Sand Pile sites. Stockpiled wastes will be tarped. Drainage will also be collected down slope. Wastes will be stockpiled above visqueen to prevent percolation.

Direction Distance

Elevation Site Database(s) EPA ID Number

BJ397 SP, SAC. - PONDS & DITCH CA BOND EXP. PLAN S100833178
WNW 401 "I" STREET N/A

1/2-1 SACRAMENTO, CA 95814

0.764 mi.

4034 ft. Site 2 of 3 in cluster BJ

Relative: Higher CA BOND EXP. PLAN:

her Reponsible Party: RESPONSIBLE PARTY-LEAD SITE CLEANUP WORKPLAN

Project Revenue Source Company: Southern Pacific Transportation Company/Denver and Rio Grande Railroad

Actual: Project Revenue Source Addr: Southern Pacific Building, 1 Market Plaza 24 ft. Southern Pacific Building, 1 Market Plaza Project Revenue Source City, St, Zip: San Francisco/Denver, CA/CO 94105

Project Revenue Source Desc: DHS has budgeted \$50,000 for oversight activities. The RP has agreed to pay DHS

oversight costs in the enforceable agreement on a quarterly basis. The

responsible parties will pay all costs associated with cleanup.

Site Description: Industrial waste water disposal ponds and an industrial waste water conveyance

ditch are the focal points of this site investigation. A RAP/RCRA closure is

required.

Hazardous Waste Desc: Sludge and soil samples analyzed contained high concentrations of copper, lead,

zinc, 1,1,1-trichloroethane, trichloroethane, tetrachloroethene, naphthalene, and bis (2-ethylhexyl) phthalate. Ground water contaminants include chromium, methylene chloride, 1,1-dichloroethane (ethylene chloride), and trans-acetylene

dichloride (trans-1,2-dichloroethane).

Threat To Public Health & Env: Potential pathways of exposure include ingestion, inhalation and dermal

contact. Potential receptors include humans, mammals, birds, insects, freshwater fish, nematodes, soil bacteria and grasses common to the Central Valley. The City of Sacramento has a domestic water intake from the Sacramento River located approximately one mile north of the site. Ground water is used by the State Printing Plant and Crystal Dairy for industrial purposes just north of the site. Wells serving Bannon Street residents have been tested for organics, metals and coliform organisms. Results showed all wells

uncontaminated by organics and metals.

Site Activity Status: Sludge from both the ponds and ditch was excavated and disposed of at a Class I

landfill in 1984 and 1985 as IRMs. Three rounds of remedial investigation have been completed at the ponds and ditch, the most recent in May, 1987. Bench scale testing of soil solidification and soil washing is now underway. Until a final design is approved, the extraction well near the ponds and ditch has been

turned off. A final feasibility study (FS) was received in October, 1988.

BJ398 SP, SAC.-LOCOMOTIVE WORKS CA BOND EXP. PLAN S100833179
WNW 401 "I" STREET N/A

WNW 401 "I" STREET 1/2-1 SACRAMENTO, CA 95814

0.764 mi.

4034 ft. Site 3 of 3 in cluster BJ

Relative: CA BOND EXP. PLAN:

Higher Reponsible Party: RESPONSIBLE PARTY-LEAD SITE CLEANUP WORKPLAN

Project Revenue Source Company: Denver and Rio Grande Railroad

Actual: Project Revenue Source Addr: Not reported 24 ft. Project Revenue Source City, St, Zip: Denver, CO

Project Revenue Source Desc: The Department has budgeted \$100,000 for oversight activities. The RP has

agreed in the enforceable agreement to pay DHS oversight costs on a quarterly basis. The responsible parties will pay all costs associated with cleanup.

Site Description: This is an old locomotive works for the cleaning and refurbishing of coal and

diesel engines and railcars. The works were established in 1865.

Hazardous Waste Desc: Known contaminants in shallow ground water include heavy metals, petroleum

hydrocarbons, inorganic solvents and organic solvents. Lead is a heavy metal of particular concern. Benzene is a likely petroleum hydrocarbon contaminant. Kerosene is a likely organic solvent contaminant. Another organic solvent

likely to have contaminated the site is 1,1,1-trichloroethane.

Threat To Public Health & Env: Potential pathways of exposure include ingestion, inhalation and dermal

**EDR ID Number** 

Direction Distance

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

### SP, SAC.-LOCOMOTIVE WORKS (Continued)

S100833179

S101481755

N/A

**EDR ID Number** 

contact. Potential receptors include humans, mammals, birds and freshwater fish. The site is located within one half mile of the Sacramento and American Rivers. Shallow ground water flow is predominantly to the East. Wells serving Bannon Street residents have been tested for organics and metals. Results

showed all wells to be uncontaminated by organics and metals.

An enforceable agreement has been implemented between DHS and the RP. A scoping Site Activity Status:

document has been submitted by the RP. A work plan and schedule for

investigation and cleanup was submitted October, 1988. A number of underground tanks have already been removed and have received closure approval by the RWQCB.

**HIST Cal-Sites** 

SP, SAC - SACRAMENTO STATION **BK399** 

WNW 401 I STREET

1/2-1 SACRAMENTO, CA 95814

0.765 mi.

4041 ft. Site 1 of 6 in cluster BK

Relative:

Calsite:

Region: **SACRAMENTO** Higher Facility ID: 34400006

Actual: RP Facility Type:

25 ft.

Type: RESPONSIBLE PARTY

Branch:

Branch Name: CENTRAL CALIFORNIA

Not reported File Name: State Senate District: 06021994

CERTIFIED AS HAVING BEEN REMEDIED SATISFACTORILY UNDER DTSC OVERSIGHT Status:

Status Name:

Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL

NPL: Not Listed SIC Code: 40

SIC Name: RAILROAD TRANSPORTATION

Access: Not reported Cortese: Not reported

Hazardous Ranking Score: Not reported Date Site Hazard Ranked: Not reported **Groundwater Contamination:** Confirmed Staff Member Responsible for Site: **SGOSS** Not reported Supervisor Responsible for Site: Region Water Control Board: Not reported Region Water Control Board Name: Not reported Lat/Long Direction: Not reported Lat/Long (dms): 000/000 Lat/long Method: Not reported Lat/Long Description: Not reported

State Assembly District Code: 09 State Senate District Code: 06 34400006 Facility ID: Activity: **ORDER** 

I/SE, IORSE, FFA, FFSRA, VCA, EA Activity Name:

AWP Code: **AGREE** Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported 06021988 Comments Date:

Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported CERT **Activity Status:** 

Direction Distance Elevation

n Site Database(s) EPA ID Number

# SP, SAC - SACRAMENTO STATION (Continued)

**EDR ID Number** 

S101481755

Definition of Status: CERTIFIED Liquids Removed (Gals): 0

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported Activity Comments: Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34400006
Activity: ORDER

Activity Name: I/SE, IORSE, FFA, FFSRA, VCA, EA

AWP Code: AGREE Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 02021989

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: CERT Definition of Status: CERTIFIED Liquids Removed (Gals): 0

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported Activity Comments: Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34400006
Activity: PPP

Activity Name: PUBLIC PARTICIPATION PLAN

Not reported

AWP Code: Not reported

Proposed Budget: 0

AWP Completion Date:

Revised Due Date:

Comments Date:

Not reported
Not reported
02281989

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: CERT Definition of Status: CERTIFIED

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Not reported

Not reported

Not reported

For Commercial Reuse: 0

Activity Comments:

Direction Distance

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

#### SP, SAC - SACRAMENTO STATION (Continued)

S101481755

For Industrial Reuse: 0 0 For Residential Reuse: Unknown Type: 0 Facility ID: 34400006 Activity: **RIFS** 

Activity Name: REMEDIAL INVESTIGATION / FEASIBILITY STUDY

AWP Code: Not reported

Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported 08301989 Comments Date:

Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported CERT **Activity Status: CERTIFIED** Definition of Status:

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Not reported Well Decommissioned: Action Included Fencing: Not reported Removal Action Certification: Not reported **Activity Comments:** Not reported

For Commercial Reuse: For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 0 34400006 Facility ID: Activity: RAP

REMEDIAL ACTION PLAN / RECORD OF DECISION Activity Name:

AWP Code: Not reported

Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported 12301989 Comments Date: Est Person-Yrs to complete:

Not reported Estimated Size: Request to Delete Activity: Not reported **CERT Activity Status:** CERTIFIED Definition of Status:

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Not reported Well Decommissioned: Not reported Action Included Fencing: Removal Action Certification: Not reported **Activity Comments:** Not reported

For Commercial Reuse: 0 For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 0 Facility ID: 34400006 Activity: RA

Activity Name: REMOVAL ACTION

AWP Code: SOIL Proposed Budget:

AWP Completion Date: Not reported

MAP FINDINGS Map ID

Direction Distance

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

## SP, SAC - SACRAMENTO STATION (Continued)

S101481755

Revised Due Date: Not reported 04101991 Comments Date: n

Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported **Activity Status: CERT** Definition of Status: **CERTIFIED** 6500 Liquids Removed (Gals): Liquids Treated (Gals):

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported

Removal Action Certification:

**Activity Comments:** DISPOSED OF IN A CLASS I LANDFILL.

For Commercial Reuse: For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 0

34400006 Facility ID:

Activity: RA

Activity Name: REMOVAL ACTION

AWP Code: COVER Proposed Budget:

AWP Completion Date: Not reported Not reported Revised Due Date: Comments Date: 04101991

Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported **Activity Status: CERT** Definition of Status: **CERTIFIED** 

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0 Action Included Capping: Χ

Well Decommissioned: Not reported Action Included Fencing: Not reported

Removal Action Certification:

APPROX. 800 SQ FEET OF HYDROCARBON CONTAMINATED SOIL SURFACE **Activity Comments:** 

WASCOVERED WITH A RAIN INFILTRATION BARRIER.

For Commercial Reuse: 0 0 For Industrial Reuse: For Residential Reuse: 0 Unknown Type: 0

34400006 Facility ID: Activity: **DES** Activity Name: **DESIGN** AWP Code: Not reported

Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported 05301992 Comments Date:

Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported **Activity Status: CERT Definition of Status: CERTIFIED** 

Liquids Removed (Gals):

Direction Distance Elevation

tion Site Database(s) EPA ID Number

## SP, SAC - SACRAMENTO STATION (Continued)

S101481755

**EDR ID Number** 

Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34400006
Activity: CERT

Activity Name: CERTIFICATION AWP Code: Not reported

Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 06021994

Est Person-Yrs to complete:

Estimated Size:
Request to Delete Activity:
Activity Status:
CERT
Definition of Status:
CERTIFIED
Liquids Removed (Gals):
Liquids Treated (Gals):
233

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported

Removal Action Certification: N

Activity Comments: EXCAVATION OF CONTAMINATED SOIL. DISPOSAL OF LEAD CONTAMINATED SOILTO

CONTROLLED LANDFILLS. TREATMENT OF RCRA CHARACTERISTIC

LEADCONTAMINATED SOIL AND DISPOSAL TO A CONTROLLED LANDFILL.

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34400006
Activity: DEED

Activity Name: DEED RESTRICTIONS

AWP Code: RESTR Proposed Budget: 0

AWP Completion Date:

Revised Due Date:

Comments Date:

Not reported
Not reported
05191994

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: CERT Definition of Status: CERTIFIED Liquids Removed (Gals): 0

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

For Commercial Reuse: 0

Direction Distance Elevation

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

#### SP, SAC - SACRAMENTO STATION (Continued)

S101481755

For Industrial Reuse:

For Residential Reuse:

Unknown Type:

Facility ID:

Activity:

O

34400006

FRA

Activity Name: FINAL REMEDIAL ACTION

AWP Code: Not reported

Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 06021994

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: CERT Definition of Status: CERTIFIED

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported Activity Comments: Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Alternate Address: 401 I STREET

Alternate City, St, Zip: SACRAMENTO, CA 95814

Background Info: The Southern Pacific Transportation Company's (SPTCo)

Sacramento Railyard Facility has been in operation since 1865. The site is approximately 240 acres. Inorganic and organic contamination are broadly distributed across a majority of the site. Additionally, liquid waste was historically disposed of in an industrial sewer system constructed over 100 years ago. On June 2, 1988, the Department and SPTCo entered into an Enforceable Agreement. A workplan and schedule for investigation

and cleanup was finalized in October of 1988.

Based on historical usage and known contamination the site was divided into six study areas: Central Shops and, Central

Corridor, Car Shops Nine, Lagoon, Northern Shops, and Sacramento

Station

The Sacramento Station was as a wheel foundry and depot. The soil was contaminated with metals and Total Petroleum Hydrocarbons (TPH). Groundwater contamination includes metals and Semi Volatile Organic Compounds and Total Petroleum Hydrocarbons

TPH.

Comments Date: 11011990

Comments: This is the date the site was first listed pursuant to

Comments Date: 11011990
Comments: section 25356.
Comments Date: 11091990

Comments: Removal of 6500 cubic yards of soil.

Comments Date: 03181991

Comments: Removal Action: Cover 800 square feet with barrier.

Comments Date: 06021994

Comments: FRA/DEED/CERT -- the site has been certified for soil

Direction Distance

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

## SP, SAC - SACRAMENTO STATION (Continued)

S101481755

Comments Date: 06021994

remedial activities under the Remedial Action Plan. A Comments:

Comments Date: 06021994

Deed Restriction has been recorded which limits land use to Comments:

Comments Date: 06021994

Comments: commercial and industrial uses.

Comments Date: 06021994

Comments: Volume Recycled/Reused: 16,300 cubic yds

06021994 Comments Date:

Comments: Volume Disposed: 19,300 cubic yds

06021994 Comments Date:

Total Volume Treated/Stab/Disposed: 35,600 cubic yds Comments:

Comments Date: 06021994

Comments: # Acres of land returned/released:

Comments Date: 07251991

Comments: Railyard facility. Contaminants include Pb, Sb, Cu, TPH,

Comments Date: 07251991

chlorobenzene, 1,1-DCA, 1,2-DCA, 1,1-DCE, 1,2-DCE, Comments:

Comments Date:

Comments: 1,1,1-TCA, toluene, ethyl benzene, and vinyl chloride.

ID Name: CALSITES ID NUMBER

ID Value: 34400004

**EPA IDENTIFICATION NUMBER** ID Name:

ID Value: CAD073772030

ID Name: BEP DATABASE PCODE

P14013 ID Value:

ID Name: CALSTARS CODE

ID Value: 100139

Alternate Name: SOUTHERN PACIFIC TRANSPORTATION CO

SP, SAC - SACRAMENTO STATION Alternate Name: SP-SAC - LOCOMOTIVE WORKS Alternate Name:

Alternate Name: SP-SAC - OVERALL SITE

Alternate Name: SACRAMENTO RAILYARD FACILITY

Alternate Name: UNION PACIFIC RAILROAD-SACRAMENTO RAILYD

Alternate Name: Not reported Special Programs Code: R3012 Special Programs Name: RCRA 3012

**BK400 HIST Cal-Sites** S105954434 **UP, DOWNTOWN SAC - LAGOON** N/A

WNW **401 I STREET** 

1/2-1 SACRAMENTO, CA 95814

0.765 mi.

4041 ft. Site 2 of 6 in cluster BK

Calsite: Relative:

Region: **SACRAMENTO** Higher Facility ID: 34400008

Actual: Facility Type: RP

25 ft. Type: RESPONSIBLE PARTY

Branch:

Branch Name: **CENTRAL CALIFORNIA** 

File Name: UP, DOWNTOWN SAC - LAGOON

State Senate District: 06031992

Status: ANNUAL WORKPLAN (AWP) - ACTIVE SITE Status Name: ANNUAL WORKPLAN - ACTIVE SITE DEPT OF TOXIC SUBSTANCES CONTROL Lead Agency:

NPL: Not Listed SIC Code: 40

Direction Distance Elevation

ion Site Database(s) EPA ID Number

## UP, DOWNTOWN SAC - LAGOON (Continued)

S105954434

**EDR ID Number** 

SIC Name: RAILROAD TRANSPORTATION

Access: Not reported Cortese: Not reported

Hazardous Ranking Score: Not reported Date Site Hazard Ranked: Not reported **Groundwater Contamination:** Confirmed Staff Member Responsible for Site: SGOSS Supervisor Responsible for Site: Not reported Region Water Control Board: Not reported Region Water Control Board Name: Not reported Not reported Lat/Long Direction: Lat/Long (dms): 000/000 Lat/long Method: Not reported Lat/Long Description: Not reported

State Assembly District Code: 09
State Senate District Code: 06
Facility ID: 34400008
Activity: DES
Activity Name: DESIGN
AWP Code: RDIP
Proposed Budget: 0

AWP Completion Date:
Revised Due Date:
Comments Date:
St Person-Yrs to complete:

Not reported
Not reported
07292004
07292004

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported Activity Comments: Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34400008
Activity: RA

Activity: RA
Activity Name: REMOVAL ACTION

AWP Code: NWLGN Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 10061993

Est Person-Yrs to complete: 0

Est Person-Yrs to complete: 0
Estimated Size: Not reported
Request to Delete Activity: Not reported
Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 2000 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

#### UP, DOWNTOWN SAC - LAGOON (Continued)

S105954434

Action Included Fencing: Not reported

Removal Action Certification: N

Activity Comments: THE CONTAMINATED SOILS WERE EXCAVATED & STOCKPILED FOR

TRANSPORTATION, TREATMENT, AND REUSE IN UTAH.

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34400008
Activity: RA

Activity Name: REMOVAL ACTION

AWP Code: LSARA Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 04271995

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported

Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals):

Liquids Treated (Gals):

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Not reported

Not reported

Not reported

Removal Action Certification: N

Activity Comments: EXCAVATION REMEDIATION OF CONTAMINATED SOILS FROM THE INDUSTRIALWASTE

WATER LAGOON.

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34400008
Activity: RIFS

Activity Name: REMEDIAL INVESTIGATION / FEASIBILITY STUDY

AWP Code: Not reported

Proposed Budget: 0

AWP Completion Date:

Revised Due Date:

Comments Date:

Est Person-Yrs to complete:

Estimated Size:

Not reported
Not reported
Not reported
0.1251997
0.19000
M

Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0

MAP FINDINGS Map ID

Direction Distance

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

### UP, DOWNTOWN SAC - LAGOON (Continued)

S105954434

34400008 Facility ID: Activity: **RAP** 

Activity Name: REMEDIAL ACTION PLAN / RECORD OF DECISION

AWP Code: Not reported

Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported 12301998 Comments Date:

Est Person-Yrs to complete: 0 Estimated Size: Μ

Request to Delete Activity: Not reported Activity Status: **AWP** 

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): Liquids Treated (Gals):

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported **Activity Comments:** Not reported

For Commercial Reuse: 0 For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 34400008 Facility ID:

Activity: DES Activity Name: **DESIGN** AWP Code: Not reported

Proposed Budget: AWP Completion Date: Not reported

Revised Due Date: Not reported Comments Date: 05222000

Est Person-Yrs to complete: Estimated Size: Μ

Request to Delete Activity: Not reported **Activity Status: AWP** 

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported Not reported **Activity Comments:** 

For Commercial Reuse: For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 0 34400008 Facility ID: Activity: **RIFS** 

REMEDIAL INVESTIGATION / FEASIBILITY STUDY Activity Name:

AWP Code: Proposed Budget: AWP Completion Date: 09302005 Revised Due Date: Not reported Not reported Comments Date:

Est Person-Yrs to complete:

Direction Distance Elevation

on Site Database(s) EPA ID Number

## UP, DOWNTOWN SAC - LAGOON (Continued)

S105954434

**EDR ID Number** 

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34400008
Activity: RMDL

Activity Name: REMEDIAL ACTION (RAP REQUIRED)

AWP Code: Not reported

Proposed Budget: 0

AWP Completion Date: 09302007
Revised Due Date: Not reported
Comments Date: Not reported

Est Person-Yrs to complete: 0
Estimated Size: L

Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0

Facility ID: 34400008 Activity: RAP

Activity Name: REMEDIAL ACTION PLAN / RECORD OF DECISION

AWP Code: GW Proposed Budget: 0

AWP Completion Date: 06302006
Revised Due Date: Not reported
Comments Date: Not reported

Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

## UP, DOWNTOWN SAC - LAGOON (Continued)

S105954434

**EDR ID Number** 

Removal Action Certification: Not reported Activity Comments: Not reported

Activity Name: DESIGN
AWP Code: GW
Proposed Budget: 0
AWP Completion Date: 03302007
Revised Due Date: Not reported
Comments Date: Not reported

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34400008
Activity: RMDL

Activity Name: REMEDIAL ACTION (RAP REQUIRED)

AWP Code: GW
Proposed Budget: 0
AWP Completion Date: 09302008
Revised Due Date: Not reported
Comments Date: Not reported

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34400008
Activity: CERT

Activity Name: CERTIFICATION

Direction Distance Elevation

Site Database(s) EPA ID Number

## UP, DOWNTOWN SAC - LAGOON (Continued)

S105954434

**EDR ID Number** 

AWP Code: Not reported Proposed Budget: 0

AWP Completion Date: 09302010
Revised Due Date: Not reported
Comments Date: Not reported

Est Person-Yrs to complete: 0 Estimated Size: L

Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

Activity Name: OPERATION & MAINTENANCE

AWP Code: Not reported

Proposed Budget:

AWP Completion Date: 09302034
Revised Due Date: Not reported
Comments Date: Not reported

Est Person-Yrs to complete: 0 Estimated Size: L

Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping:
Well Decommissioned:
Action Included Fencing:
Removal Action Certification:
Activity Comments:
Not reported
Not reported
Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34400008
Activity: CEQA

Activity Name: CEQA INCLUDING NEGATIVE DECS

AWP Code: NOD Proposed Budget: 0

AWP Completion Date:
Revised Due Date:
Comments Date:
St Person-Yrs to complete:

Not reported
Not reported
12301998
0

Estimated Size: Not reported

Request to Delete Activity:
Activity Status:

Not reported
Not reported
AWP

Direction Distance Elevation

n Site Database(s) EPA ID Number

## UP, DOWNTOWN SAC - LAGOON (Continued)

S105954434

**EDR ID Number** 

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34400008
Activity: CEQA

Activity Name: CEQA INCLUDING NEGATIVE DECS

AWP Code: NOD Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 02162000

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported

Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

For Commercial Reuse:

For Industrial Reuse:

For Residential Reuse:

Unknown Type:

Facility ID:

Activity:

O

Activity:

0

34400008

Activity Name: REMEDIAL ACTION PLAN / RECORD OF DECISION

AWP Code: FARAP Proposed Budget: 0

AWP Completion Date:

Revised Due Date:

Comments Date:

Est Person-Yrs to complete:

Not reported

02162000

02162000

Est Person-11s to complete.

Estimated Size: Not reported Request to Delete Activity: Not reported

Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported Activity Comments: Not reported

For Commercial Reuse: 0

MAP FINDINGS Map ID

Direction Distance

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

## UP, DOWNTOWN SAC - LAGOON (Continued)

S105954434

For Industrial Reuse: 0 0 For Residential Reuse: Unknown Type: 0 Facility ID: 34400008 Activity: **DEED** 

**DEED RESTRICTIONS** Activity Name:

AWP Code: Not reported

Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported 07112001 Comments Date:

Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported **Activity Status: AWP** 

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported **Activity Comments:** Not reported

For Commercial Reuse: For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 0 Facility ID: 34400008 Activity: **RAP** 

REMEDIAL ACTION PLAN / RECORD OF DECISION Activity Name:

AWP Code: **NWLSA** Proposed Budget:

AWP Completion Date: Not reported Not reported Revised Due Date: 05072003 Comments Date: Est Person-Yrs to complete:

Not reported Estimated Size: Request to Delete Activity: Not reported **AWP Activity Status:** 

ANNUAL WORKPLAN - ACTIVE SITE Definition of Status:

Liquids Removed (Gals): 0 Liquids Treated (Gals):

Action Included Capping: Not reported Not reported Well Decommissioned: Action Included Fencing: Not reported Removal Action Certification: Not reported **Activity Comments:** Not reported

For Commercial Reuse: 0 For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 0 Facility ID: 34400008 Activity: **CEQA** 

Activity Name: CEQA INCLUDING NEGATIVE DECS

AWP Code: NOD Proposed Budget:

AWP Completion Date: Not reported

Direction Distance Elevation

Site EDR ID Number

Database(s) EPA ID Number

### UP, DOWNTOWN SAC - LAGOON (Continued)

S105954434

Revised Due Date: Not reported Comments Date: 05072003 Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0

Facility ID: 34400008 Activity: RAP

Activity Name: REMEDIAL ACTION PLAN / RECORD OF DECISION

AWP Code: ACP Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 05072003

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0

Facility ID: 34400008 Activity: CEQA

Activity Name: CEQA INCLUDING NEGATIVE DECS

AWP Code: NOE Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 05072003

Est Person-Yrs to complete: 0

Estimated Size:

Request to Delete Activity:

Activity Status:

Not reported

Not reported

Not reported

AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Distance Elevation

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

## UP, DOWNTOWN SAC - LAGOON (Continued)

S105954434

**EDR ID Number** 

Action Included Capping: Not reported Well Decommissioned: Not reported Not reported Action Included Fencing: Removal Action Certification: Not reported **Activity Comments:** Not reported

For Commercial Reuse: For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 0 Alternate Address: 401 I STREET

SACRAMENTO, CA 95814 Alternate City, St, Zip:

The Southern Pacific Transportation Company's (SPTCo) Background Info:

> Sacramento Railyard Facility has been in operation since 1865. The site is approximately 240 acres. Inorganic and organic contamination are broadly distributed across a majority of the site. Additionally, liquid waste was historically disposed of in an industrial sewer system constructed over 100 years ago. On June 2, 1988, the Department and SPTCo entered into an Enforceable Agreement. A workplan and schedule for investigatio

and cleanup was finalized in October of 1988.

Based on historical usage and known contamination the site wa divided into six study areas: Central Shops (CSSA), Central Corridor (CCSA), Car Shop Nine (CSNSA), Lagoon (LSA), Northern

Shops (NSSA) and Sacramento Station (SSSA).

The Lagoon Study Area contains the former industrial waste water lagoon, an API oil/water separator overflow area, and the former location of a 50,000 gallon barrel oil storage tank. The soil and groundwater are extensively contaminated. Soil contamination includes metals, Volatile Organic Compounds (VOC's), Semi Volatile Organic Compounds (SVOC's) including Poly Nuclear Aromatics (PAH's), and total Petroleum Hydrocarbons (TPH). Groundwater contamination includes metals, VOC's, SVOC's, and

Comments Date: 05072003

In compliance with CEQA, DTSC has prepared a Notice of Comments:

Comments Date: 05072003

Determination (NOD) for this project. A comment period for the Comments:

Comments Date: 05072003

project was held from February 25 through March 27, 2003. A Comments:

Comments Date: 12301998

RAP -- DTSC APPROVED THE FINAL RAP, DATED 12/28/98, APPROVED Comments:

Comments Date: 12301998

Comments: 12/30/98, FOR THE LSA 51 ACRES OF THE 240-ACRE SPTCO-SACRA-

Comments Date: 12301998 Comments:

MENTO RAILYARD SITE. THE APPROVED ALTERNATIVE FOR REMEDIATION

Comments Date: 05072003

public meeting was held on March 11, 2003. Public comments were Comments: Comments Date: 05072003

Comments:

received by DTSC and addressed through a responsiveness summary. 05072003 Comments Date:

Comments: Not reported Comments Date: 05072003

Comments: CEQA/NOD--An NOD was approved for actions selected under a

05072003 Comments Date:

Comments: Remedial Action Plan Amendment prepared for soil remediation

Comments Date: 05072003

of an 11 acre Northwestern portion of the Lagoon Study Area. Comments:

Direction Distance Elevation

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

## UP, DOWNTOWN SAC - LAGOON (Continued)

S105954434

Comments Date: 05072003

DTSC prepared an Initial Study Agency Checklist which relies on Comments:

05072003 Comments Date:

Comments: the City of Sacramento EIRs prepared for redevelopment projects

Comments Date:

Comments: which includes the Railyard. The NOD and supporting evaluations

Comments Date: 05072003

were made available for public review for 30 days from 2/25/03 Comments:

Comments Date: 05072003

Comments: to 3/27/03 and was presented at the 3/11/03 public meeting held

05072003 Comments Date:

at the Sacramento Amtrak Depot. A notice was displayed in the Comments:

Comments Date: 05072003

Sacramento Bee newspaper and a fact sheet was mailed to the site Comments:

Comments Date: 05072003

Comments: mailing list to provide information and announce the review

05072003 Comments Date:

period and a public meeting. Comments:

Comments Date: 05072003 Comments: Not reported 05072003 Comments Date:

Comments: RAP/ACP--DTSC approved an Asbestos Contingency Plan (ACP)

Comments Date: 05072003

prepared to amend the February 2000 Final Amended Industrial Comments:

Comments Date: 05072003

Wastewater Lagoon RAP, and February 2000 Final Central Corridor, Comments:

Comments Date: 05072003

Comments: Car Shop Nine and Northern Shops RAP for Soil. The ACP

Comments Date: 05072003

Comments: establishes the process to identify the presence of and safety

Comments Date: 05072003

Comments: clean up of asbestos if found during future soil excavation.

Comments Date: 05072003 Comments: In compliance with CEQA, DTSC has prepared a notice of

05072003 Comments Date:

Comments:

exemption. A comment period for the project was held from Comments Date: 05072003

Comments: February 25 through March 27, 2003. A public meeting was held on

Comments Date: 05072003 March 11, 2003. Public comments were received by DTSC and Comments:

Comments Date: 05072003

Comments: addressed through a responsiveness summary.

Comments Date: 05072003 Comments: Not reported 05072003 Comments Date:

Comments: CEQA/NOE--DTSC prepared a Notice of Exemption (NOE) for an

Comments Date:

Comments: Asbestos Contingency Plan (ACP) prepared to amend the February

Comments Date: 05072003 Comments: 2000 Final Amended Industrial Wastewater Lagoon RAP, and

Comments Date: 05072003

Comments: February 2000 Final Central Corridor, Car Shop Nine, and Northern

Comments Date: 05072003

Shops RAP for Soil. The ACP establishes the process to identify Comments:

Comments Date:

Comments: the presence of and safely clean up asbestos if found during

05072003 Comments Date:

Direction Distance Elevation

n Site Database(s) EPA ID Number

## UP, DOWNTOWN SAC - LAGOON (Continued)

S105954434

**EDR ID Number** 

Comments: future soil excavation. A comment period for the project was

Comments Date: 05072003

Comments: held from 2/25/03 to 3/27/03. A public meeting was held on

Comments Date: 05072003

Comments: 3/11/03. Public comments were received by DTSC and addressed

Comments Date: 05072003

Comments: through a responsiveness summary.

05072003 Comments Date: Comments: Not reported Comments Date: 05072003 Not reported Comments: 05072003 Comments Date: Comments: Not reported 05072003 Comments Date: Comments: Not reported Comments Date: 05072003 Not reported Comments: 05072003 Comments Date: Comments: Not reported Comments Date: 05222000

Comments: DES - The DTSC approved the Final Remediation Design and Imple-

Comments Date: 05222000

Comments: mentation Report (RDIP) on May 22, 2000, for the Lagoon Study

Comments Date: 05222000

Comments: Area, 51 acres of the 240 acre SPTCo - Sacramento Rail Yard

Comments Date: 05222000

Comments: Site. The approved RDIP for remediation for the 239,640 cubic

Comments Date: 05222000

Comments: yards of contaminated soils consists of excavation, ex-situ vapor

Comments Date: 05222000

Comments: extraction, chemical stabilization and, off-site disposal. Imple-

Comments Date: 05222000

Comments: mentation of the RDIP is scheduled to begin in May of 2000, and

Comments Date: 05222000

Comments: to continue through October of 2005. The preliminary costs of the

Comments Date: 05222000

Comments: remediation is estimated to be \$17,115,480.

Comments Date: 07292004

Comments: DES/RDIP -- DESIGN/REMEDIAL DESIGN IMPLEMENTATION PLAN. THE

Comments Date: 07292004

Comments: LAGOON STUDY AREA (LSA) IS APPROXIMATELY 434 ACRES OF THE

Comments Date: 07292004

Comments: 240 ACRE FORMER SPTCO RAIL YARD LOCATED IN DOWNTOWN SACRAMENTO.

Comments Date: 07292004

Comments: THE LSA WAS UTILIZED FOR AS AN INDUSTRIAL WASTEWATER LAGOON, OIL/

Comments Date: 07292004

Comments: WATER SEPERATOR OVERFLOW AREA, AND FORMER LOCATION OF A 50,000

Comments Date: 07292004

Comments: GALLON OIL STORAGE TANK. THE RDIP 2004 PROVIDES FOR EXCAVATIONS,

Comments Date: 07292004

Comments: STORAGE, TREATMENT, AND OFFSITE DISPOSAL OF APPROXIMATELY 120,000

Comments Date: 07292004

Comments: CUBIC YARDS OF SOIL CONTAMINATED VOLATILE ORGANIC COMPOUNDS

Comments Date: 07292004

Comments: SVOCs, AND TOTAL PETROLEUM HYDROCARBON (TPH) IN THE LAGOON STUDY

Comments Date: 07292004

Comments: AREA, AND CENTRAL CORRIDOR STUDY AREA, AND CAR SHOP NINE STUDY

Direction Distance Elevation

evation Site Database(s) EPA ID Number

## UP, DOWNTOWN SAC - LAGOON (Continued)

S105954434

**EDR ID Number** 

Comments Date: 07292004

Comments: AREA FOR WHICH REMEDIAL ACTION PLANS (RAPs) HAVE BEEN PREVIOUSLY

Comments Date: 07292004 Comments: APPROVED. Comments Date: 09021993

Comments: RA (NWLGN) -- SURFACE CONTAMINATION WAS OBSERVED IN THE

Comments Date: 09021993

Comments: NORTHWEST CORNER OF THE LAGOON SITE. THE AREA WAS

Comments Date: 09021993

Comments: PREVIOUSLY USED AS A TANK STORAGE AREA FOR BUNKER C OIL.

Comments Date: 09021993

Comments: TESTING CONFIRMED BUNKER C, A HEAVY BLACK OIL, WAS

Comments Date: 09021993

Comments: THE MAJOR CONTAMINANT PRESENT. FROM AUGUST 27 THRU

Comments Date: 09021993

Comments: SEPTEMBER 2, 1993, THE CONTAMINATED SOILS WERE EXCAVATED

Comments Date: 09021993

Comments: AND STOCKPILED FOR TRANSPORTATION, TREATMENT AND REUSE

Comments Date: 09021993 Comments: IN UTAH. Comments Date: 09021993

Comments: APPROX. 2,000 CUBIC YARDS EXCAVATED.

Comments: APPROX. Comments Date: 09021993

Comments: TOTAL COST APPROX. \$250,000 (RP)

Comments Date: 11251997

Comments: RIFS -- The LSA represents 51 acres of the 240 acre SPTCo-

Comments Date: 11251997

Comments: Sacramento Rail Yard. The approved RIFS has initially

Comments Date: 11251997

Comments: identified 51,965 cubic yards of contaminated soils that

Comments Date: 11251997

Comments: will require offsite disposal and 187,675 cubic yards of

Comments Date: 11251997

Comments: contaminated soils that will be disposed of onsite. The

Comments Date: 11251997

Comments: onsite disposal alternative includes design and construction

Comments Date: 11251997

Comments: of an onsite 450,000 cubic yard solid waste landfill,

Comments Date: 11251997

Comments: primarily designed for relatively intert metals contaminated Comments Date: 11251997

Comments Date. 11251997

Comments: soils. The landfill will be designed and constucted as a

Comments Date: 11251997

Comments: Class II landfill. The onsite landfill has been approved

Comments Date: 11251997

Comments: with the following requirements: no liquids may be disposed

Comments Date: 11251997

Comments: of onsite, all metal contaminated soils with organics may

Comments Date: 11251997

Comments: only be placed in the landfill if the organic constituents

Comments Date: 11251997

Comments: are all less than threshold values, no RCRA waste, and no

Comments Date: 11251997

Comments: California Hazardous Waste that has not been classified as

Comments Date: 11251997

Comments: designated waste. The preliminary cost of the proposed

Comments Date: 11251997

Direction Distance

Elevation Site Database(s) EPA ID Number

## UP, DOWNTOWN SAC - LAGOON (Continued)

S105954434

**EDR ID Number** 

Comments: alternative, Alternative H, is \$20,315,000. The final RAP

Comments Date: 11251997

Comments: is scheduled for completion in September 1998.

Comments Date: 11251997 Comments: Not reported Comments Date: 12301998

Comments: FOR THE 239,640 CUBIC YARDS OF CONTAMINATED SOILS IDENTIFIED

Comments Date: 12301998

Comments: IN THE RAP IS EXCAVATION, EX-SITU VAPOR EXTRACTION, CHEMICAL

Comments Date: 12301998

Comments: STABILIZATION, ONSITE SECURE CONTAINMENT AND OFFSITE DISPOSAL.

Comments Date: 12301998

Comments: THE ONSITE DISPOSAL ALTERNATIVE INCLUDES DESIGN AND CONSTRUCTION

Comments Date: 12301998

Comments: OF AN ONSITE, 450,000 CUBIC YARD SOLD WASTE LANDFILL, PRIMARILY

Comments Date: 12301998

Comments: DESIGNED FOR RELATIVELY INERT METALS CONTAMINATED SOILS. THE

Comments Date: 12301998

Comments: LANDFILL WILL BE DESIGNED AND CONSTRUCTED AS A CLASS II LANDFILL.

Comments Date: 12301998

Comments: THE ONSITE LANDFILL HAS BEEN APPROVED WITH THE FOLLOWING REQUIRE-

Comments Date: 12301998

Comments: MENTS: NO LIQUIDS MAY BE DISPOSED ONSITE. ALL METAL CONTAMINATED

Comments Date: 12301998

Comments: SOILS WITH ORGANICS MAY ONLY BE PLACED IN THE LANDFILL IF THE

Comments Date: 12301998

Comments: ORGANIC CONSTITUENTS ARE ALL LESS THAN THRESHOLD VALUES, NO RCRA

Comments Date: 12301998

Comments: WASTES, AND NO CALIFORNIA HAZARDOUS WASTE THAT HAS NOT BEEN

Comments Date: 12301998

Comments: CLASSIFIED AS DESIGNATED WASTE. IMPLEMENTATION OF THE SELECTED

Comments Date: 12301998

Comments: ALTERNATIVE IS SCHEDULED TO BEGIN IN APRIL OF 2000 AND TO CONTINU

Comments Date: 12301998

Comments: THROUGH OCTOBER OF 2005. THE PRELIMINARY COST OF THE PROPOSED

Comments Date: 12301998

Comments: ALTERNATIVE IS EXTIMATED TO BE \$20,315,000.

Comments Date: 12301998
Comments: Not reported
Comments Date: 12301998

Comments: CEQA - The DTSC issued the Notice of Determination for the

Comments Date: 12301998

Comments: Lagoon Study Area Final RAP, approved remedial alternative on

Comments Date: 12301998

Comments: December 30, 1999.

Comments Date: 02162000

Comments: RAP/FARAP - The DTSC approved the Final Amended RAP (FARAP),

Comments Date: 02162000

Comments: for the LSA 51 acres of the 240 acre SPTCo-Sacramento Rail Yard

Comments Date: 02162000

Comments: site. The approved alternative for remediation for the 239,640

Comments Date: 02162000

Comments: cubic yards of contaminated soils identified in the FARAP is

Comments Date: 02162000

Comments: excavation, ex-situ vapor extraction, chemical stabilization and

Comments Date: 02162000

Comments: off-site disposal. Implementation of the selected alternative is

Direction Distance Elevation

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

## UP, DOWNTOWN SAC - LAGOON (Continued)

S105954434

Comments Date: 02162000

scheduled to begin in May of 2000 and to continue through October Comments:

Comments Date: 02162000

Comments: 2005. The preliminary cost of the proposed alternative is

Comments Date:

Comments: estimated to be \$17,115,480.

Comments Date: 02162000

CEQA/NOD - The DTSC approved the Notice of Determination for the Comments:

Comments Date: 02162000

Comments: LSA Final Amended (FARAP), and the NSSA, CSNSA, and CCSA Final

02162000 Comments Date:

Remedial Action Plan (FRAP). Comments:

Comments Date: 04271995

RA (LSARA) -- The Interim Remedial Measure (IRM) is being Comments:

Comments Date:

Comments: implemented for remediation of soil contaminated

Comments Date: 04271995

with Volatile Organic Compounds (VOC's), Semi-Volatile Comments:

Comments Date:

Organic Compounds (SVOC's), and metals from operation Comments:

Comments Date: 04271995

Comments: and maintenance activities at the SPTCo-Sacramento

Comments Date: 04271995

Rail Yard. The IRM consists of excavation remediation of Comments:

Comments Date: 04271995

Comments: approximately 2500 cubic yards of contaminated soils from

Comments Date: 04271995

Comments: the Industrial Waste Water Lagoon. The contaminated soil

Comments Date: 04271995

Comments: will be stockpiled and treated at the Drum Storage Area (DSA

Comments Date: 04271995

Comments: utilizing the existing DSA soil vapor extraction and treatme

Comments Date: 04271995

Comments: system to remediate VOC contamination. The VOC remediated

04271995 Comments Date:

soils will then be chemically stabilized/solidified to treat Comments:

Comments Date: 04271995

Comments: SVOC and metal contamination. The remediated/stabilized

Comments Date: 04271995

soil will then be disposed of at the ECDC Utah Landfill. Comments:

Comments Date: 05072003

Comments: RAP/NWLSA--DTSC approved a RAP amendment for soil cleanup of an Comments Date:

Comments:

11 acre portion of the Lagoon Study Area (LSA) of the railyard Comments Date: 05072003

Comments:

site. The Amendment to the 2000 Final Amended Industrial Comments Date: 05072003

Comments:

Wastewater Lagoon Remedial Action Plan for Soil changes the Comments Date: 05072003

Comments:

remedy for the northwestern corner of the LSA from excavation Comments Date: 05072003

Comments: and offsite disposal to grading and capping with an engineered

Comments Date:

paved cover. Land use will be limited under a deed restriction. Comments:

ID Name: CALSITES ID NUMBER

ID Value: 34400004

CALSTARS CODE ID Name:

MAP FINDINGS Map ID

Direction Distance

25 ft.

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

#### UP, DOWNTOWN SAC - LAGOON (Continued)

S105954434

**EDR ID Number** 

ID Value: 100139

SOUTHERN PACIFIC TRANSPORTATION CO Alternate Name:

SP, SAC - LAGOON Alternate Name:

SP-SAC - LOCOMOTIVE WORKS Alternate Name: Alternate Name: SP-SAC - OVERALL SITE

SACRAMENTO RAILYARD FACILITY Alternate Name:

UNION PACIFIC RAILROAD-SACRAMENTO RAILYD Alternate Name:

Alternate Name: UP, DOWNTOWN SAC - LAGOON

Alternate Name: Not reported Special Programs Code: Not reported Special Programs Name: Not reported

S101300908 **BK401 SACRAMENTO RAILYARD** RESPONSE N/A

WNW 401 I ST **ENVIROSTOR** 1/2-1

SACRAMENTO, CA 95814 LUST SLIC 0.765 mi.

4041 ft. Site 3 of 6 in cluster BK Sacramento Co. CS

**VCP** 

Relative: WMUDS/SWAT

Higher **DEED** Cortese Actual:

**EMI HIST CORTESE** Sacramento Co. ML **NPDES** 

RESPONSE:

Facility ID: 34360065 State Response Site Type: Site Type Detail: State Response or NPL

Acres: National Priorities List: NO

Cleanup Oversight Agencies: HWMP, SMBRP, RWQCB 5R - Central Valley

Not reported Lead Agency Description: Project Manager: Ruth Cayabyab Supervisor: Fernando A. Amador Division Branch: Cleanup Sacramento

100139 Site Code:

NONE SPECIFIED Site Mgmt. Req.:

Assembly: 07 Senate: 06

Special Program Status: Not reported

Status: Certified O&M - Land Use Restrictions Only

Status Date: 10/04/2010 Restricted Use: YES

Funding: Responsible Party

38.58869 Latitude: -121.5014 Longitude: APN: 00200100440000 Past Use: **BATTERY STORAGE** 

Potential COC: \* CONTAMINATED SOIL \* ACID SOLUTION 2>PH WITH METALS Lead Nickel

Confirmed COC: NONE SPECIFIED

Potential Description: SOIL

SACRAMENTO RAILYARD FACILITY Alias Name:

Alias Type: Alternate Name

SOUTHERN PACIFIC TRANSPORTATION COMPANY Alias Name:

Alias Type: Alternate Name

Alias Name: SP, SAC - BATTERY SHOP YARD

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Alias Type: Alternate Name

Alias Name: SP-SAC - BATTERY SHOP

Alias Type: Alternate Name

Alias Name: SP-SAC - LOCOMOTIVE WORKS

Alias Type: Alternate Name

Alias Name: SP-SAC - OVERALL SITE

Alias Type: Alternate Name

Alias Name: UNION PACIFIC RAILROAD-SACRAMENTO RAILYD

Alias Type: Alternate Name
Alias Name: 00200100440000

Alias Type: APN

Alias Name: CAD073772030

Alias Type: EPA Identification Number

Alias Name: 110000609770 Alias Type: EPA (FRS#) Alias Name: 110012532170 EPA (FRS#) Alias Type: Alias Name: 110033620295 Alias Type: EPA (FRS#) Alias Name: T10000001959 Alias Type: GeoTracker Global ID

Alias Name: 100227 Alias Type: Site Code - Historical

Alias Name: 100139

Alias Type: Project Code (Site Code)

Alias Name: 34360065

Alias Type: Envirostor ID Number

Alias Name: 34400004

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction

Completed Date: 06/28/1990

Comments: The deed restriction allows all uses of the property, although if the

property is to be used for residential or educational purposes at ground level or the public as unimproved land (eg., park, open space, gardening), the owners and occupants shall take action so that public is not exposed to concentrations of lead greater than 174 mg/kg (or other standard determined by the Department to be protective of public health and the environment). The deed restriction limits

excavation and disposal of soil without Department approval, and does

not allow disturbance of the 2-foot clean soil cap.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/25/1990

Comments: Certified. Excavation and disposal of 262 tons of soil at class I

landfill. Cleanup level of 950 mg of lead/kg soil was met.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)

Completed Date: 06/02/1988

Comments: DHS gives Remedial Action Order.

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: 5 Year Review Reports

Completed Date: 04/09/1998

Comments: 5YEAR -- THE 5-YEAR REVIEW FOR THE SOUTHERN PACIFIC TRANSPORTATION

COMPANY, SACRAMENTO (SPTCO) BATTERY SHOPS STUDY AREA (BSSA) HAS BEEN REVIEWED AND APPROVED BY THE DEPARTMENT. THE REPORT WAS COMPLETED AS A TYPE IA REVIEW, AS RECOMMENDED BY DTSC AND CONSISTENT WITH OSWER DIRECTIVE 9355.7-02A. THE IA REVIEWS ARE APPLICABLE FOR SITES WHERE CLOSURE IS NOT COMPLETE AND NO SPECIAL CIRCUMSTANCES HAVE ARISEN SINCE THE REMEDIAL ACTION WAS PERFORMED THE BSSA SOILS WERE EXCAVATED AND DISPOSED OF OFFSITE TO REMEDIAT LEAD, CHROMIUM, AND ARSENIC SOIL CONTAMINATION FROM DISPOSAL OF SPENT BATTERY ACID INTO ONSITE DRY WELLS. AS PART OF THE APRIL 1990 FINAL REMEDIAL ACTION PLAN FOR BSSA, SPTCO WAS REQUIRED TO INSTALL AND MONITOR 5 GROUNDWATER MONITORING

WELLS IN THE UPPER SAND ZONE TO EVALUATE THE POTENTIAL SOIL

CONTAMINATION FROM THE BSSA IMPACTING GROUNDWATER. BASED ON THE REVIEW OF THE GROUND WATER MONITORING DATA, THE REMEDIATION PERFORMED

FOR THE BSSA IS MEETING THE OBJECTIVE OF THE BSSA RAP/CP.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Completion Report

Completed Date: 06/25/1990

Comments: The DTSC approved the Closure Report for the Former Battery Shop

Yard, Sacramento Locomotive Works dated June 18, 1990

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan

Completed Date: 04/26/1990

Comments: The Final RAP /Closure Plan (RAP/CP) for the Battery Shops has been

adopted and DTSC determined the that the RAP/COP satisfactorily addresses all applicable state and federal statutes and regulations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Completed Document Type: 5 Year Review Reports

Completed Date: 06/30/2015

Comments: Completed on 6/30/2015.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: \*Correspondence - Received

Completed Date: 11/09/2010

Comments: Issued response on 11/9/2010.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: \*Correspondence - Received

Completed Date: 11/19/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: \*Correspondence - Received

Completed Date: 11/29/2010

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported

Future Document Type: 5 Year Review Reports

Future Due Date: 2020
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Facility ID: 34400005
Site Type: State Response
Site Type Detail: State Response or NPL

Acres: 2
National Priorities List: NO

Cleanup Oversight Agencies: HWMP, SMBRP, RWQCB 5R - Central Valley

Lead Agency Description:
Project Manager:
Supervisor:
Division Branch:
Not reported
Ruth Cayabyab
Fernando A. Amador
Cleanup Sacramento

Site Code: 100139

Site Mgmt. Req.: NONE SPECIFIED

Assembly: 07 Senate: 06

Special Program Status: \* RCRA 3012 - Past Haz Waste Disp Inven Site

Status: Certified / Operation & Maintenance

Status Date: 01/12/1996 Restricted Use: YES

Funding: Responsible Party Latitude: 38,58849

Latitude: 38.58849

Longitude: -121.4994

APN: NONE SPECIFIED

Past Use: RAIL ROAD MAINTENANCE SHOP, WASTE WATER PONDS

Potential COC: \* HALOGENATED ORGANIC COMPOUNDS \* OIL/WATER SEPARATION SLUDGE \*

CONTAMINATED SOIL \* UNSPECIFIED OIL CONTAINING WASTE \* WASTE OIL &

MIXED OIL Arsenic Benzene Lead Tetrachloroethylene (PCE TPH-diesel

TPH-gas TPH-MOTOR OIL Trichloroethylene (TCE Acetone Dibromochloromethane 1,2-Dibromo-3-chloropropane (DBCP 1,1-Dichloroethane 1,2-Dichloroethane (EDC 1,1-Dichloroethylene

1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans

4-(2,4-Dichlorophenoxy)butyric Acid (2,4-DB)

2,4-Dichlorophenoxyacetic Acid (2,4-D 1,2-Dichloropropane 1,3-Dichloropropane 2,3-Dichloropropane Ethyl

acrylate Polynuclear aromatic hydrocarbons (PAHs

1,1,1,2-Tetrachloroethane 1,1,2,2-Tetrachloroethane Toluene

1,2,4-Trichlorobenzene 1,1,2-Trichloroethane Xylenes

Confirmed COC: 10196-NO 10199-NO 30001-NO 30003-NO 10002-NO 30013-NO 10060-NO

10097-NO 30472-NO 30535-NO 30536-NO 30564-NO 30022-NO 30024-NO 30025-NO 30027-NO 30032-NO 30180-NO 30181-NO 30192-NO 30193-NO 30194-NO 30195-NO 30196-NO 30198-NO 30199-NO 30200-NO 30201-NO 30202-NO 30203-NO 30271-NO 30550-NO 3002502-NO 30593-NO

Potential Description: AQUI, SOIL

Alias Name: SACRAMENTO RAILYARD FACILITY

Alias Type: Alternate Name
Alias Name: SOUTHERN PACIFIC

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Alias Type: Alternate Name

Alias Name: SOUTHERN PACIFIC TRANSPORTATION CO

Alias Type: Alternate Name

Alias Name: SP, SAC - PONDS AND DITCH

Alias Type: Alternate Name

Alias Name: SP-SAC - LOCOMOTIVE WORKS

Alias Type: Alternate Name

Alias Name: SP-SAC - OVERALL SITE

Alias Type: Alternate Name

Alias Name: SP-SAC - PONDS AND DITCH

Alias Type: Alternate Name

Alias Name: UNION PACIFIC RAILROAD-SACRAMENTO RAILYD

Alias Type: Alternate Name Alias Name: CAD073772030

Alias Type: EPA Identification Number

Alias Name: 110000609770 EPA (FRS#) Alias Type: Alias Name: 110012532170 Alias Type: EPA (FRS#) Alias Name: 110033620295 Alias Type: EPA (FRS#) Alias Name: T10000001977 GeoTracker Global ID Alias Type:

Alias Name: P14029
Alias Type: PCode
Alias Name: 100139

Alias Type: Project Code (Site Code)

Alias Name: 34400004

Alias Type: Envirostor ID Number

Alias Name: 34400005

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Public Participation Plan / Community Relations Plan Completed Date: 02/28/1989

Comments: Not reported

Completed Area Name: PROJECT WIDE

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation / Feasibility Study

Completed Date: 12/31/1987
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 07/31/1985

Comments: Removal Action: Pond - soil/sludge removal.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: \*Correspondence - Received

Completed Date: 11/09/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE

Distance

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

#### SACRAMENTO RAILYARD (Continued)

S101300908

Completed Sub Area Name: Not reported

Completed Document Type: \*Correspondence - Received

Completed Date: 11/19/2010 Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: \*Correspondence - Received

Completed Date: 11/29/2010 Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: 5 Year Review Reports

Completed Date: 06/30/2015

Comments: Completed on 6/30/2015.

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported

Completed Document Type: Financial Assurance Documentation

Completed Date: 01/08/2016 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Remedial Action Plan

Completed Date: 05/07/2003

Comments: RAP/ACP--DTSC approved an Asbestos Contingency Plan (ACP) prepared to

amend the February 2000 Final Amended Industrial Wastewater Lagoon RAP, and February 2000 Final Central Corridor, Car Shop Nine and Northern Shops RAP for Soil. The ACP establishes the process to identify the presence of and safety clean up of asbestos if found during future soil excavation. In compliance with CEQA, DTSC has prepared a notice of exemption. A comment period for the project was held from February 25 through March 27, 2003. A public meeting was held on March 11, 2003. Public comments were received by DTSC and

addressed through a responsiveness summary.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Completion Report

Completed Date: 04/28/1995

Comments: RMDL (GW2) -- The Ponds and Ditch Study Area (PDSA) groundwater

> extraction system has been modified and implemented to meet the requirements of the Remedial Action Plan and Closure Plan (RAP) for the Southern Pacific Transportation Company-Sacramento, Rail Yard PDSA. The original five well extraction system selected as the remedial alternative was modified to be a seven well extraction and treatment system after total Volatile Organic Compound (VOC)

discharge levels exceeded the 100 parts per billion (ppb) total VOC level required for extraction and discharge into the Sacramento City sewer system. An original groundwater extraction well, exw-4, was identified as the primary source of VOC's. To address this, SPTCo installed two additional groundwater extraction wells, exw-6 and exw-7, and connected exw-4, exw-6 and exw-7 to the existing Drum Storage Area soil vapor/groundwater extraction system for treatment prior to discharge. The original PDSA groundwater extraction system

Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

was in operation on November 5, 1992. The complete, modified groundwater extraction system has been in operation since Aug. 15,

1994.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Plan

Completed Date: 06/30/1994

Comments: ORDER -- the Department, after extensive efforts to negotiate an

agreement with SPTCo, issued an Order to SPTCo for Operation and Maintenance of a groundwater extraction system at the Pond and Ditch

site.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 06/23/1994

Comments: DESIGN -- the Department approved SPTCo's Modified Pond & Ditch

Extraction system: Final Design Report. The Final Design Report provides detailed plumbing and electrical plans and provides discharge requirements from the City of Sacramento and treatment

requirements from the County of Sacramento.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Report

Completed Date: 01/05/1994

Comments: RI/FS -- FOURTEEN GROUND WATER SAMPLES WERE COLLECTED DOWN GRADIENT,

AT THE ESTIMATED MARGIN OF THE UPPER SAND ZONE GROUNDWATER PLUME. RESULTS FROM THE SAMPLING INDICATE THAT THE PLUME MARGIN IS WITHIN THE ESTIMATED MARGIN, COMPLETING CHARACTERIZATION AND ALLOWING TREATMENT BY THE EXISTING, MODIFIED GROUND WATER EXTRACTION SYSTEM. APPROX. COST OF THIS SAMPLING WAS \$50,000 WHICH WAS PAID FOR BY THE

RP.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Completion Report

Completed Date: 05/30/1993

Comments: FRA (SOIL) -- This final remedial action consisted of back- filling

and compaction of an excavation with 11,000 cubic yards of imported clean fill and was completed May 30, 1993. In order to meet the RCRA Closure requirements for this unit, prior to backfilling an area of excavation, a post- remediation health risk assessment was required. The recently approved assessment has shown the site will not pose unacceptable risks, therefore allowing backfill of the excavation.

Approx cost = \$110,000 (RP funded)

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedy Constructed: Operating Properly & Successfully

Completed Date: 10/29/19

Comments: FRA (GW1) -- A 5-well ground water extraction system was started up

at the site. The system initially withdrew 250 gpm of water impacted by chlorinated solvents. The system evaluation conducted since the start-up has shown that augmentation will be required with at least two additional extraction wells and predischarge treatment to reduce

Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

contaminant concentrations to levels acceptable for discharge to the city of Sacramento sewer system for treatment at the publicly owned treatment works. Approx. 110,000,000 gallons pumped & treated this

FY. Approx. cost = \$250,000 (RP funded)

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 06/27/1991

Comments: OIL POND REMOVAL

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 06/20/1991

Comments: APPROXIMATELY 1880 CUBIC YARDS OF SOIL WAS EXCAVATED AND DISPOSED

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 03/30/1990
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 06/30/1989

Completed Date: 06/30/1989
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operation & Maintenance Order/Agreement

Completed Date: 06/30/1994

Comments: Remedial Action Order for O&M of Pond and Ditch Groundwater

**Extraction System** 

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 05/07/2003

Comments: CEQA/NOE--DTSC prepared a Notice of Exemption (NOE) for an Asbestos

Contingency Plan (ACP) prepared to amend the February 2000 Final Amended Industrial Wastewater Lagoon RAP, and February 2000 Final Central Corridor, Car Shop Nine, and Northern Shops RAP for Soil. The ACP establishes the process to identify the presence of and safely clean up asbestos if found during future soil excavation. A comment period for the project was held from 2/25/03 to 3/27/03. A public

meeting was held on 3/11/03. Public comments were received by DTSC

and addressed through a responsiveness summary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 01/12/1996

Comments: Wastewater disposal pond/ditch. Contaminants include Pb, toluene,

TCE, PCE, 1,1-DCA, xylene, benzene, 1,1,1-TCA, and PAH. Groundwater contaminated with Ni, TCE, Cr, 1,2-DCE, and methylene chloride.

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

SACRAMENTO RAILYARD (Continued)

S101300908

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction

Completed Date: 05/19/1994

Comments: The deed restriction indicates that the property can be used without restriction for: 1) industrial and commercial and 2) the landscaped and paved areas ancillary to the industrial, commercial or office structures that are covered with 2 feet of clean soil, if not used

structures that are covered with 2 feet of clean soil, if not used for play areas. Restricted uses include 1) excavation for any purpose other than remediation 2) residential, 3) public or institutional uses 4) educational 5) day care 6) parks, playgrounds water features, open space, yards, gardens and landscaped areas. Soil must be managed

as approved by the Department and infrastructure improvements must be developed consistent with the Deed restriction. In the industrial or commercial use areas, where exposure to soils is possible, such as landscaped area or easements, the owner shall continually keep and maintain clean soil to such depth as the owner or occupant has demonstrated to the reasonable satisfaction of the Department to be protective of human health and the environment. If additional

contamination is found during development, adequate measures must be taken to achieve permanent remediation and prevent unacceptable exposure to humans or the environment. The soil disposal shall be managed in accordance with all applicable state and federal laws. No water from below the surface shall be extracted or utilized in any way or consumed, although access will be allowed for groundwater monitoring and extraction systems for Union Pacific, it successors or agents, and the Department for monitoring, inspection, and other

activities.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)

Completed Date: 07/28/1987 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)

Completed Date: 04/19/1984
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operation & Maintenance Order/Agreement

Completed Date: 09/13/1994

Comments: Old Record Uploaded for reference

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Completed Document Type: Amendment - Order/Agreement

Completed Date: 03/10/2000

Comments: The Department issued a conditional approval for modification of the

abandonment procedures for water supply well WSW-5 and abandonment of selcted monitoring and extraction wells and shutdown of the Drum Storage Area and Ponds and Ditch Study Area RCRA Unit groundwater treatment systems. The Drum Storage Area and Ponds and Ditch Study Area RCRA Units are to be incorporated into the CERCLA Study areas

MAP FINDINGS Map ID

Direction Distance

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

## **SACRAMENTO RAILYARD (Continued)**

S101300908

**EDR ID Number** 

(Northern Shops Study Area for Former Drum Storage Area and Lagoon Study Area of Ponds and Ditch), although will maintain its unique RCRA identity as subsections in future CERCLA monitoring, letters and reports.

PROJECT WIDE Future Area Name: Future Sub Area Name: Not reported

Future Document Type: 5 Year Review Reports

2020 Future Due Date: Schedule Area Name: Not reported Not reported Schedule Sub Area Name: Not reported Schedule Document Type: Schedule Due Date: Not reported Schedule Revised Date: Not reported

Facility ID: 34400006 Site Type: State Response Site Type Detail: State Response or NPL

Acres: National Priorities List: NO

Cleanup Oversight Agencies: SMBRP, RWQCB 5R - Central Valley

Lead Agency Description: Not reported Project Manager: Ruth Cavabvab Supervisor: Fernando A. Amador Division Branch: Cleanup Sacramento

Site Code: 100139

Site Mgmt. Req.: NONE SPECIFIED

Assembly: 07 Senate: 06

\* RCRA 3012 - Past Haz Waste Disp Inven Site Special Program Status: Certified O&M - Land Use Restrictions Only Status:

Status Date: 11/03/2010 Restricted Use: YES

Funding: Responsible Party

Latitude: 38.58452 -121.5008 Longitude: APN: 00200100440000

Past Use: RAILROAD RIGHT OF WAY

\* HALOGENATED ORGANIC COMPOUNDS \* CONTAMINATED SOIL \* UNSPECIFIED Potential COC:

OIL CONTAINING WASTE Lead

Confirmed COC: NONE SPECIFIED

Potential Description: SOIL

Alias Name: SACRAMENTO RAILYARD FACILITY

Alias Type: Alternate Name Alias Name: SOUTHERN PACIFIC Alias Type: Alternate Name

Alias Name: SOUTHERN PACIFIC TRANSPORTATION CO

Alias Type: Alternate Name

Alias Name: SP, SAC - SACRAMENTO STATION

Alias Type: Alternate Name

Alias Name: SP-SAC - LOCOMOTIVE WORKS Alias Type: Alternate Name

Alias Name: SP-SAC - OVERALL SITE

Alias Type: Alternate Name

Alias Name: UNION PACIFIC RAILROAD-SACRAMENTO RAILYD

Alias Type: Alternate Name Alias Name: 00200100440000

Direction Distance

Elevation Site Database(s) EPA ID Number

# SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Alias Type: APN

Alias Name: CAD073772030

Alias Type: EPA Identification Number

110000609770 Alias Name: Alias Type: EPA (FRS#) Alias Name: 110012532170 Alias Type: EPA (FRS#) Alias Name: 110033620295 Alias Type: EPA (FRS#) Alias Name: T10000001979 Alias Type: GeoTracker Global ID

Alias Name: 100174

Alias Type: Site Code - Historical

Alias Name: P14013
Alias Type: PCode
Alias Name: 100139

Alias Type: Project Code (Site Code)

Alias Name: 34400004

Alias Type: Envirostor ID Number

Alias Name: 34400006

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Completion Report

Completed Date: 06/02/1994 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 05/30/1992 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 04/10/1991 Comments: COVER

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 04/10/1991 Comments: SOIL

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan

Completed Date: 12/30/1989
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation / Feasibility Study

Completed Date: 08/30/1989
Comments: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Public Participation Plan / Community Relations Plan

Completed Date: 02/28/1989 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: \*Correspondence - Received

Completed Date: 11/09/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: \*Correspondence - Received

Completed Date: 11/19/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: \*Correspondence - Received

Completed Date: 11/29/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: 5 Year Review Reports

Completed Date: 06/30/2015 Comments: Not reported

Completed Area Name: Mainline Track
Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 08/20/2012

Comments: 8/20/2012 approval of 8/8/2012 workplan that revised a 6/15/2012

workplan

Completed Area Name: Lot 41
Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 02/27/2013

Comments: 2/27/2013 DTSC Approval of 2/4/2013 Addendum to 1/2/2013 Workplan

Completed Area Name: Lot 41
Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 08/29/2013
Comments: Not reported

Completed Area Name: Lot 41
Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Completion Report

Completed Date: 01/21/2014

Comments: Lot 41 was remediated to remedial goals. Backfill was approved.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Distance Elevation

Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Completed Document Type: Public Notice
Completed Date: 08/14/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/31/1987

Comments: Uploaded various UST removal/investigation reports from the late

1980s.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 02/23/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction

Completed Date: 05/19/1994

Comments: The deed restriction indicates that the property can be used without

restriction for: 1) industrial uses and 2) the landscaped and paved areas ancillary to the industrial, commercial or office structures that are covered with 2 feet of clean soil, if not used for play areas. Restricted uses include 1) excavation for any purpose other than remediation 2) residental, 3) public or institutional uses 4) educational 5) day care 6) parks, playgrounds water features, open space, yards, gardens and landscaped areas. Soil must be managed as approved by the Department and instructure improvements must be developed consistent with the Deed restriction. In the industrial use areas, where exposure to soils is possible, such as landscaped area or easements, the owner shall maintain the 2-foot clean soil cover. If additional contamination is found during development, adequate measures must be taken to acheive permanent remediation and prevent unacceptable exposure to humans or the environment. The soil disposal shall be managed in accordance with all applicable state and federal laws. No water No water from below the surface shall be extracted or utilized in any way or consumed, although access will be allowed for groundwater monitoring and extraction systems for Union Pacific, it successors or agents, and the Department for monitoring, inspection,

and other activities.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/02/1994

Comments: FRA/DEED/CERT -- the site has been certified for soil remedial activities under the Remedial Action Plan. A Deed Restriction has

been recorded which limits land use to commercial and industrial uses. Volume Recycled/Reused: 16,300 cubic yds Volume Disposed: 19,300 cubic yds Total Volume Treated/Stab/Disposed: 35,600 cubic yds

# Acres of land returned/released: 37 acres

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Completed Date: 02/02/1989
Comments: AGREEMENT

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)

Completed Date: 06/02/1988

Comments: Enforceable Agreement

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction

Completed Date: 09/30/2015 Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported

Future Document Type: 5 Year Review Reports

Future Due Date: 2020

Schedule Area Name: PROJECT WIDE Schedule Sub Area Name: Not reported

Schedule Document Type: Site Characterization Report

Schedule Due Date: 03/20/2017 Schedule Revised Date: Not reported

Facility ID: 34400007
Site Type: State Response
Site Type Detail: State Response or NPL

Acres: 50 National Priorities List: NO

Cleanup Oversight Agencies: SMBRP, RWQCB 5R - Central Valley Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Ruth Cayabyab
Supervisor: Fernando A. Amador
Division Branch: Cleanup Sacramento

Site Code: 100139

Site Mgmt. Req.: NONE SPECIFIED

Assembly: 07 Senate: 06

Special Program Status: \* RCRA 3012 - Past Haz Waste Disp Inven Site Status: Certified O&M - Land Use Restrictions Only

Status Date: 11/20/2015 Restricted Use: YES

 Funding:
 Responsible Party

 Latitude:
 38.58653

 Longitude:
 -121.4998

 APN:
 00200100440000

Past Use: RAIL ROAD MAINTENANCE SHOP

Potential COC: \* HALOGENATED ORGANIC COMPOUNDS \* OIL/WATER SEPARATION SLUDGE \*

ORGANIC LIQUIDS WITH METALS \* CONTAMINATED SOIL \* UNSPECIFIED OIL

CONTAINING WASTE \* WASTE OIL & MIXED OIL \* ORGANIC LIQUIDS (NONSOLVENTS) WITH HALOGENS Benzene Lead Polynuclear aromatic hydrocarbons (PAHs Tetrachloroethylene (PCE TPH-diesel TPH-JET FUEL TPH-MOTOR OIL 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl

chloride Acetone 1,1-Dichloroethane 1,1-Dichloroethylene
1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans Polynuclear

aromatic hydrocarbons (PAHs Acenaphthene Anthracene Benz[a]anthracene

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Benzo[b]fluoranthene Benzo[k]fluoranthene Benzo[a]pyrene Chrysene Dibenz[ah]anthracene Fluoranthene Fluorene Indeno[1,2,3-cd]pyrene

Naphthalene Pyrene Toluene Xylenes

Confirmed COC: \* ORGANIC LIQUIDS (NONSOLVENTS) WITH HALOGENS \* UNSPECIFIED OIL

CONTAINING WASTE \* WASTE OIL & MIXED OIL Benzene \* HALOGENATED ORGANIC COMPOUNDS Lead \* OIL/WATER SEPARATION SLUDGE \* ORGANIC LIQUIDS WITH METALS 10097-NO 30472-NO 30473-NO 30474-NO 30475-NO 30476-NO 30477-NO 30478-NO 30479-NO 30480-NO 30481-NO 30482-NO 30483-NO 30484-NO 30485-NO 30019-NO 30022-NO 30024-NO 30026-NO 30027-NO 30028-NO 30032-NO 30192-NO 30194-NO 30195-NO 30196-NO

30550-NO 3002501-NO 3002502-NO 30593-NO

Potential Description: SOIL

Alias Name: SACRAMENTO RAILYARD FACILITY

Alias Type: Alternate Name

Alias Name: SOUTHERN PACIFIC TRANSPORTATION CO

Alias Type: Alternate Name

Alias Name: SP, SAC - NORTHERN SHOPS

Alias Type: Alternate Name

Alias Name: SP, SAC - NORTHERN SHOPS/DRUM STORAGE

Alias Type: Alternate Name

Alias Name: SP-SAC - DRUM STORAGE AREA

Alias Type: Alternate Name

Alias Name: SP-SAC - LOCOMOTIVE WORKS

Alias Type: Alternate Name

Alias Name: SP-SAC - OVERALL SITE

Alias Type: Alternate Name

Alias Name: UNION PACIFIC RAILROAD-SACRAMENTO RAILYD

Alias Type: Alternate Name

Alias Name: UP, DOWNTOWN SAC - NORTHERN SHOPS/DRUM S

Alias Type: Alternate Name
Alias Name: 00200100440000

Alias Type: APN

Alias Name: CAD073772030

Alias Type: EPA Identification Number

Alias Name: 110000609770 Alias Type: EPA (FRS#) Alias Name: 110012532170 Alias Type: EPA (FRS#) 110033620295 Alias Name: Alias Type: EPA (FRS#) Alias Name: T10000001965 GeoTracker Global ID Alias Type:

Alias Name: P14032
Alias Type: PCode
Alias Name: 100139

Alias Type: Project Code (Site Code)

Alias Name: 34400004

Alias Type: Envirostor ID Number

Alias Name: 34400007

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan

Completed Date: 05/08/2003

Comments: RAP/ACP--DTSC approved an Asbestos Contingency Plan (ACP) prepared to

amend the February 2000 Final Amended Industrial Wastewater Lagoon

Distance Elevation

on Site Database(s) EPA ID Number

# SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

RAP, and February 2000 Final Central Corridor, Car Shop Nine and Northern Shops RAP for Soil. The ACP establishes the process to identify the presence of and safety clean up of asbestos if found during future soil excavation. In compliance with CEQA, DTSC has prepared a notice of exemption. A comment period for the project was held from February 25 through March 27, 2003. A public meeting was held on March 11, 2003. Public comments were received by DTSC and addressed through a responsiveness summary.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Completion Report

Completed Date: 06/30/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 05/22/2000

Comments: DES - The DTSC approved the Final Remediation Design and Imple-

mentation Report (RDIP) on May 22, 2000, for the Northern Shops Study

Area.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan

Completed Date: 02/16/2000

Comments: RAP - The DTSC approved the Final RAP, dated February 14, 2000, for

the Northern Shops Study Area, which consists of 35 acres of the 240 acre SPTCo-Sacramento Rail Yard Site. The approved alternative for remediation for the 180,650 cubic yards of contaminated soils identified the RAP is excavation, land farming, chemical

stabilization and, off-site disposal. Implementation of the selected alternative is schedule to begin in May of 2000 and to continue through October of 2005. The preliminary cost of the proposed alternative is estimated to be \$14,353,374. CEQA/NOD - The DTSC approved the Notice of Determination for the LSA Final Amended (FARAP), and the NSSA, CSNSA, and CCSA Final Remedial Action Plan

(FRAP) on February 16, 2000.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation / Feasibility Study

Completed Date: 12/31/1998

Comments: RI/FS -- THE NORTHERN SHOPS STUDY AREA (NSSA) REPRESENTS

APPROXIMATELY 35 ACRES OF THE 240-ACRE SPTCO-SACRAMENTO RAILYARD. THE

APPROVED RIFS HAS INITIALLY IDENTIFIED 180,000 CUBIC YARDS OF CONTAMINATED SOILS THAT WILL REQUIRE OFFSITE DISPOSAL.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedy Constructed: Operating Properly & Successfully

Completed Date: 09/15/1994 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

MAP FINDINGS Map ID

Direction Distance

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

## **SACRAMENTO RAILYARD (Continued)**

S101300908

Completed Document Type: Remedy Constructed: Operating Properly & Successfully

Completed Date: 09/15/1994

Comments: Drum Storage Area Groundwater Treatment System Construction completed

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedy Constructed: Operating Properly & Successfully

Completed Date: 09/15/1994 Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Remedy Constructed: Operating Properly & Successfully

Completed Date: 09/15/1994

Comments: FRA (DSVS1) and FRA (DSGW) -- The groundwater extraction and

treatment and soil vapor extraction and treatment systems have been

constructed at the former drum storage area facility. Normal

operation of the systems began 09/15/1994.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Design

Completed Date: 03/09/1994

Comments: DESIGN (DSVSI) and DESIGN (DSGWI)--The designs approved extraction

and treatment of VOCs and TPH in soil and groundwater at the former

drum storage area facility.

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported Remedial Action Plan Completed Document Type:

Completed Date: 06/30/1992 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation / Feasibility Study

Completed Date: 01/07/1992 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Removal Action Completion Report Completed Document Type:

Completed Date: 06/08/1990 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: 02/28/1989 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: **Public Notice** Completed Date: 07/18/2003 Comments: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: 5 Year Review Reports

Completed Date: 05/02/2008

Comments: Additional work proposed as a result of 5yr review equivelent effort.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Implementation Workplan

Completed Date: 02/01/2003

Comments: Asbestos Contingiency Plan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/01/2009

Comments: Fieldwoek performed in accordance with project documents. Results

will be reported in 2007-2009 Soil Summary Report.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Implementation Workplan

Completed Date: 05/02/2008 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Completion Report

Completed Date: 09/17/2009 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Completed Document Type: 5 Year Review Reports

Completed Date: 06/30/2015

Comments: Completed on 6/30/2015.

Completed Area Name: Track 150
Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 09/23/2014 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Risk Assessment Report

Completed Date: 11/11/1998
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 02/23/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

MAP FINDINGS Map ID

Direction Distance

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

## **SACRAMENTO RAILYARD (Continued)**

S101300908

Completed Document Type: Land Use Restriction

Completed Date: 09/30/2015

LUC recorded on 9/30/2015. Comments:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 05/07/2003

CEQA/NOE--DTSC prepared a Notice of Exemption (NOE) for an Asbestos Comments:

> Contingency Plan (ACP) prepared to amend the February 2000 Final Amended Industrial Wastewater Lagoon RAP, and February 2000 Final Central Corridor, Car Shop Nine, and Northern Shops RAP for Soil. The ACP establishes the process to identify the presence of and safely clean up asbestos if found during future soil excavation. A comment period for the project was held from 2/25/03 to 3/27/03. A public

meeting was held on 3/11/03. Public comments were received by DTSC

and addressed through a responsiveness summary.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Responsible Agency Review

Completed Date: 02/16/2000

Comments: Notice of Determination

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Operation & Maintenance Order/Agreement

Completed Date: 07/08/1996

Comments: ORDER (DOS&M) -- An Enforceable Agreement was completed for the

Operation and Maintenance of the groundwater and vapor extraction

systems at the former drum storage area facility.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Unilateral Order (I/SE, RAO, CAO, EPA AO) Completed Document Type:

Completed Date: 07/30/1987 Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Certification Completed Date: 11/20/2015

Comments: Cert issued 11/20/2015.

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: 5 Year Review Reports

Future Due Date: 2020

Schedule Area Name: PROJECT WIDE Not reported Schedule Sub Area Name:

Schedule Document Type: Site Characterization Report

Schedule Due Date: 03/20/2017 Schedule Revised Date: Not reported

Facility ID: 60001447 Site Type: State Response Site Type Detail: State Response or NPL

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Acres: 17.46 National Priorities List: NO

Cleanup Oversight Agencies: SMBRP, RWQCB 5R - Central Valley Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Ruth Cayabyab
Supervisor: Fernando A. Amador
Division Branch: Cleanup Sacramento

Site Code: 102140

Site Mgmt. Reg.: NONE SPECIFIED

Assembly: 07 Senate: 06

Special Program Status: Not reported
Status: No Further Action
Status Date: 03/17/2014
Restricted Use: YES

Funding: Responsible Party

Latitude: 38.58585 Longitude: -121.5016

APN: NONE SPECIFIED

Past Use: RAIL ROAD MAINTENANCE SHOP, RAILROAD RIGHT OF WAY Potential COC: Asbestos Containing Materials (ACM Benzene Polynuclear aromatic

hydrocarbons (PAHs TPH-diesel TPH-gas TPH-MOTOR OIL 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride Acetone Ethylbenzene Polynuclear aromatic hydrocarbons (PAHs Acenaphthene Anthracene Benz[a]anthracene Benzo[b]fluoranthene Benzo[k]fluoranthene Benzo[a]pyrene Chrysene Dibenz[ah]anthracene Fluoranthene Fluorene Indeno[1,2,3-cd]pyrene Naphthalene Pyrene

Toluene Xylenes

Confirmed COC: Benzene Polynuclear aromatic hydrocarbons (PAHs TPH-diesel TPH-gas

1,1,1-Trichloroethane (TCA Acetone Polynuclear aromatic hydrocarbons

(PAHs Acenaphthene Anthracene Benzo[b]fluoranthene

Benzo[k]fluoranthene Chrysene Fluoranthene Naphthalene Pyrene Ethylbenzene Toluene TPH-MOTOR OIL Xylenes Benz[a]anthracene Benzo[a]pyrene Dibenz[ah]anthracene Indeno[1,2,3-cd]pyrene Asbestos Containing Materials (ACM Trichloroethylene (TCE Fluorene Vinyl

chloride

Potential Description: OTH, SOIL, SV Alias Name: 102140

Alias Type: Project Code (Site Code)

Alias Name: 60001447

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: \*Correspondence - Received

Completed Date: 06/09/2011

Comments: Transfer Notice of Property from Inland to City

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan

Completed Date: 07/27/2011

Comments: City Track Reloc Soil Management Plan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Completed Date: 08/20/2011

Comments: City Soil and Groundwater Monthly Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/25/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/25/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/30/2012

Comments: DTSC sent letter via email to Stantec (City's consultant) regarding

basin.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 06/02/1988

Comments: Enforceable Agreement dated June 2, 1988

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Land Use Restriction

Future Due Date: 2018

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported Certification Future Document Type: Future Due Date: 2017 Schedule Area Name: Not reported Schedule Sub Area Name: Not reported Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

Facility ID: 34400008
Site Type: State Response
Site Type Detail: State Response or NPL

Acres: 40 National Priorities List: NO

Cleanup Oversight Agencies: SMBRP, RWQCB 5R - Central Valley Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Ruth Cayabyab
Supervisor: Fernando A. Amador
Division Branch: Cleanup Sacramento

Site Code: 100139

Site Mgmt. Req.: NONE SPECIFIED

Assembly: 07 Senate: 06

Special Program Status: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Status: Active
Status Date: 06/03/1992
Restricted Use: YES

Funding: Responsible Party
Latitude: 38.58950
Longitude: -121.4968

APN: 002-0010-005, 002-0010-033, 002-0010-034, 00200100440000

Past Use: RAIL ROAD MAINTENANCE SHOP

Potential COC: \* HALOGENATED ORGANIC COMPOUNDS \* OIL/WATER SEPARATION SLUDGE \*

OTHER ORGANIC SOLIDS \* CONTAMINATED SOIL \* UNSPECIFIED OIL CONTAINING

WASTE \* WASTE OIL & MIXED OIL Arsenic Benzene Lead Tetrachloroethylene (PCE TPH-diesel TPH-gas TPH-MOTOR OIL 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride 1,4-Dioxane Ethylbenzene Polynuclear aromatic hydrocarbons (PAHs Acenaphthene Anthracene Benzo[a]anthracene Benzo[b]fluoranthene Benzo[k]fluoranthene Benzo[a]pyrene Chrysene Dibenz[ah]anthracene Fluoranthene Fluorene Indeno[1,2,3-cd]pyrene Naphthalene Pyrene

Toluene Xylenes

Confirmed COC: \* UNSPECIFIED OIL CONTAINING WASTE \* WASTE OIL & MIXED OIL Arsenic

Benzene \* HALOGENATED ORGANIC COMPOUNDS Lead \* OIL/WATER SEPARATION

SLUDGE \* OTHER ORGANIC SOLIDS \* CONTAMINATED SOIL Polynuclear aromatic hydrocarbons (PAHs Acenaphthene Anthracene Benza[a]anthracene Benzo[b]fluoranthene Benzo[k]fluoranthene Benzo[a]pyrene Chrysene Dibenz[ah]anthracene Fluoranthene Fluorene Indeno[1,2,3-cd]pyrene Naphthalene Pyrene Tetrachloroethylene (PCE TPH-diesel TPH-gas 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride 1,4-Dioxane Ethylbenzene Toluene TPH-MOTOR OIL Xylenes

Potential Description: AQUI, SOIL

Alias Name: SACRAMENTO RAILYARD FACILITY

Alias Type: Alternate Name
Alias Name: SOUTHERN PACIFIC
Alias Type: Alternate Name

Alias Name: SOUTHERN PACIFIC TRANSPORTATION CO

Alias Type: Alternate Name
Alias Name: SP, SAC - LAGOON
Alias Type: Alternate Name

Alias Name: SP-SAC - LOCOMOTIVE WORKS

Alias Type: Alternate Name

Alias Name: SP-SAC - OVERALL SITE

Alias Type: Alternate Name

Alias Name: UNION PACIFIC RAILROAD-SACRAMENTO RAILYD

Alias Type: Alternate Name

Alias Name: UP, DOWNTOWN SAC - LAGOON Alias Type: Alternate Name

 Alias Type:
 Alternate Name

 Alias Name:
 002-0010-005

 Alias Type:
 APN

 Alias Name:
 002-0010-033

 Alias Type:
 APN

 Alias Name:
 002-0010-034

Alias Type: APN

Alias Name: 00200100440000

Alias Type: APN

 Alias Name:
 110000609770

 Alias Type:
 EPA (FRS #)

 Alias Name:
 110033620295

 Alias Type:
 EPA (FRS #)

 Alias Name:
 T10000001833

Direction Distance

Elevation Site Database(s) EPA ID Number

SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Alias Type: GeoTracker Global ID
Alias Name: T1000001982
Alias Type: GeoTracker Global ID

Alias Name: 100139

Alias Type: Project Code (Site Code)

Alias Name: 34400004

Alias Type: Envirostor ID Number

Alias Name: 34400008

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Soil
Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 07/29/2004

Comments: DES/RDIP -- DESIGN/REMEDIAL DESIGN IMPLEMENTATION PLAN. THE LAGOON

STUDY AREA (LSA) IS APPROXIMATELY 434 ACRES OF THE 240 ACRE FORMER SPTCO RAIL YARD LOCATED IN DOWNTOWN SACRAMENTO. THE LSA WAS UTILIZED FOR AS AN INDUSTRIAL WASTEWATER LAGOON, OIL/ WATER SEPERATOR OVERFLOW AREA, AND FORMER LOCATION OF A 50,000 GALLON OIL STORAGE TANK. THE

AREA, AND FORMER LOCATION OF A 50,000 GALLON OIL STORAGE TANK. THE RDIP 2004 PROVIDES FOR EXCAVATIONS, STORAGE, TREATMENT, AND OFFSITE DISPOSAL OF APPROXIMATELY 120,000 CUBIC YARDS OF SOIL CONTAMINATED VOLATILE ORGANIC COMPOUNDS SVOCS, AND TOTAL PETROLEUM HYDROCARBON (TPH) IN THE LAGOON STUDY AREA, AND CENTRAL CORRIDOR STUDY AREA, AND CAR SHOP NINE STUDY AREA FOR WHICH REMEDIAL ACTION PLANS (RAPS) HAVE

BEEN PREVIOUSLY APPROVED.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan

Completed Date: 05/08/2003

Comments: RAP/ACP--DTSC approved an Asbestos Contingency Plan (ACP) prepared to

amend the February 2000 Final Amended Industrial Wastewater Lagoon RAP, and February 2000 Final Central Corridor, Car Shop Nine and Northern Shops RAP for Soil. The ACP establishes the process to identify the presence of and safety clean up of asbestos if found during future soil excavation. In compliance with CEQA, DTSC has prepared a notice of exemption. A comment period for the project was held from February 25 through March 27, 2003. A public meeting was held on March 11, 2003. Public comments were received by DTSC and

addressed through a responsiveness summary.

Completed Area Name: Soil

Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan

Completed Date: 02/16/2000

Comments: Final Amended RAP approved for soil

Completed Area Name: Soil

Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 05/22/200

Comments: DES - The DTSC approved the Final Remediation Design and

Implementation Report (RDIP) for Soil on May 22, 2000, for the Lagoon Study Area, 51 acres of the 240 acre SPTCo - Sacramento Rail Yard Site. The approved RDIP for remediation for the 239,640 cubic yards

of contaminated soils consists of excavation, ex-situ vapor extraction, chemical stabilization and, off-site disposal. Imple-

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

## SACRAMENTO RAILYARD (Continued)

S101300908

mentation of the RDIP is scheduled to begin in May of 2000, and to continue through October of 2005. The preliminary costs of the remediation is estimated to be \$17,115,480.

Completed Area Name: Soil

Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan

Completed Date: 12/30/1998

Comments: RAP -- DTSC APPROVED THE FINAL RAP, DATED 12/28/98, APPROVED 12/30/98, FOR THE LSA 51 ACRES OF THE 240-ACRE SPTCO-SACRAMENTO

RAILYARD SITE. THE APPROVED ALTERNATIVE FOR REMEDIATION FOR THE 239,640 CUBIC YARDS OF CONTAMINATED SOILS IDENTIFIED IN THE RAP IS EXCAVATION, EX-SITU VAPOR EXTRACTION, CHEMICAL STABILIZATION, ONSITE SECURE CONTAINMENT AND OFFSITE DISPOSAL. THE ONSITE DISPOSAL ALTERNATIVE INCLUDES DESIGN AND CONSTRUCTION OF AN ONSITE, 450,000 CUBIC YARD SOLD WASTE LANDFILL, PRIMARILY DESIGNED FOR RELATIVELY INERT METALS CONTAMINATED SOILS. THE LANDFILL WILL BE DESIGNED AND CONSTRUCTED AS A CLASS II LANDFILL. THE ONSITE LANDFILL HAS BEEN

APPROVED WITH THE FOLLOWING REQUIREMENTS: NO LIQUIDS MAY BE DISPOSED ONSITE, ALL METAL CONTAMINATED SOILS WITH ORGANICS MAY ONLY BE PLACED

IN THE LANDFILL IF THE ORGANIC CONSTITUENTS ARE ALL LESS THAN THRESHOLD VALUES, NO RCRA WASTES, AND NO CALIFORNIA HAZARDOUS WASTE

THRESHOLD VALUES, NO RCRA WASTES, AND NO CALIFORNIA HAZARDOUS WAST THAT HAS NOT BEEN CLASSIFIED AS DESIGNATED WASTE. IMPLEMENTATION OF THE SELECTED ALTERNATIVE IS SCHEDULED TO BEGIN IN APRIL OF 2000 AND TO CONTINU THROUGH OCTOBER OF 2005. THE PRELIMINARY COST OF THE

PROPOSED ALTERNATIVE IS EXTIMATED TO BE \$20,315,000.

Completed Area Name: Soil

Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation / Feasibility Study

Completed Date: 11/25/1997

Comments: RIFS -- Soil FS approved. LSA represents 51 acres of the 240 acre

SPTCo- Sacramento Rail Yard. The approved RIFS has initially identified 51,965 cubic yards of contaminated soils that will require offsite disposal and 187,675 cubic yards of contaminated soils that will be disposed of onsite. The onsite disposal alternative includes design and construction of an onsite 450,000 cubic yard solid waste

landfill, primarily designed for relatively intert metals

contaminated soils. The landfill will be designed and constucted as a Class II landfill. The onsite landfill has been approved with the following requirements: no liquids may be disposed of onsite, all metal contaminated soils with organics may only be placed in the landfill if the organic constituents are all less than threshold

values, no RCRA waste, and no California Hazardous Waste that has not been classified as designated waste. The preliminary cost of the proposed alternative, Alternative H, is \$20,315,000. The final RAP is

scheduled for completion in September 1998.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 04/27/199

Comments: RA (LSARA) -- The Interim Remedial Measure (IRM) is being implemented for remediation of soil contaminated with Volatile Organic Compounds

(VOC's), Semi-Volatile Organic Compounds (SVOC's), and metals from operation and maintenance activities at the SPTCo-Sacramento Rail Yard. The IRM consists of excavation remediation of approximately

Distance Elevation

Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

2500 cubic yards of contaminated soils from the Industrial Waste Water Lagoon. The contaminated soil will be stockpiled and treated at the Drum Storage Area (DSA utilizing the existing DSA soil vapor extraction and treatme system to remediate VOC contamination. The VOC remediated soils will then be chemically stabilized/solidified to treat SVOC and metal contamination. The remediated/stabilized soil will then be disposed of at the ECDC Utah Landfill.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 10/06/1993 Comments: Not reported

Completed Area Name: NW Corner Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Plan w/ESD

Completed Date: 09/13/2006 Comments: 09/13/2006

Completed Area Name: NW Corner Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Plan Amendment

Completed Date: 02/21/2003

Comments: RAP/NWLSA--DTSC approved a RAP amendment for soil cleanup of an 11

acre portion of the Lagoon Study Area (LSA) of the railyard site. The Amendment to the 2000 Final Amended Industrial Wastewater Lagoon Remedial Action Plan for Soil changes the remedy for the northwestern corner of the LSA from excavation and offsite disposal to grading and capping with an engineered paved cover. Land use will be limited under a deed restriction. In compliance with CEQA, DTSC has prepared a Notice of Determination (NOD) for this project. A comment period for the project was held from February 25 through March 27, 2003. A public meeting was held on March 11, 2003. Public comments were received by DTSC and addressed through a responsiveness summary.

Completed Area Name: NW Corner Completed Sub Area Name: Not reported

Completed Document Type: Risk Assessment Report

Completed Date: 06/06/2007 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Implementation Workplan

Completed Date: 02/01/2003

Comments: Asbestos Contingency Plan

Completed Area Name: NW Corner Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Implementation Workplan

Completed Date: 03/28/200

Comments: Implementation Plan Approved

Completed Area Name: Groundwater Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Completed Date: 01/05/2008 Comments: dddd

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 02/22/2010
Comments: Not reported

Completed Area Name: Groundwater Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 09/17/2009 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Completion Report

Completed Date: 06/30/2010
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan

Completed Date: 04/26/2011

Comments: Sent email approval on 2/15/2011 for well abandoment, and on

4/26/2011 for well replacement locations.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 10/03/2011
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 02/01/2012 Comments: Not reported

Completed Area Name: Soil

Completed Sub Area Name: Not reported

Completed Document Type: 5 Year Review Reports

Completed Date: 06/30/2015

Comments: Completed on 6/30/2015.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 02/10/2015

Comments: VI maps were updated for LUC in attempt to reduce footprint of VI mitigation measures. Instead, LUC will require entire property to

have VI mitigation measures. Comments on VI maps will be included in

the CS/SP RDIP.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Completed Document Type: Risk Assessment Report

Completed Date: 10/17/2014
Comments: Not reported

Completed Area Name: Groundwater Completed Sub Area Name: Not reported

Completed Document Type: Risk Assessment Report

Completed Date: 01/30/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 04/14/2015 Comments: Not reported

Completed Area Name: Groundwater Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Report

Completed Date: 11/12/2004

Comments: Upload of historical document

Completed Area Name: NW Corner Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 03/11/2016
Comments: 03/11/2016

Completed Area Name: NW Corner
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 05/03/2016

Comments: Work notice sent to RP for distribution. Work notice updated on

6/7/16 to update start date.

Completed Area Name: Soil

Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 02/23/2015 Comments: Not reported

Completed Area Name: Soil

Completed Sub Area Name: Not reported Completed Document Type: Land Use Restriction

Completed Date: 09/30/2015

Comments: LUC recorded on 9/30/2015.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/28/2016 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 05/07/2003

Distance Elevation Site

Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Comments: CEQA/NOE--DTSC prepared a Notice of Exemption (NOE) for an Asbestos

Contingency Plan (ACP) prepared to amend the February 2000 Final Amended Industrial Wastewater Lagoon RAP, and February 2000 Final Central Corridor, Car Shop Nine, and Northern Shops RAP for Soil. The ACP establishes the process to identify the presence of and safely clean up asbestos if found during future soil excavation. A comment period for the project was held from 2/25/03 to 3/27/03. A public meeting was held on 3/11/03. Public comments were received by DTSC

and addressed through a responsiveness summary.

Completed Area Name: Soil

Completed Sub Area Name: Not reported Completed Document Type: Certification 11/20/2015 Comments: Not reported Not reported

Completed Area Name: NW Corner Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Responsible Agency Review

Completed Date: 05/07/2003

Comments: CEQA/NOD--An NOD was approved for actions selected under a Remedial

Action Plan Amendment prepared for soil remediation of an 11 acre Northwestern portion of the Lagoon Study Area. DTSC prepared an Initial Study Agency Checklist which relies on the City of Sacramento EIRs prepared for redevelopment projects which includes the Railyard. The NOD and supporting evaluations were made available for public review for 30 days from 2/25/03 to 3/27/03 and was presented at the 3/11/03 public meeting held at the Sacramento Amtrak Depot. A notice was displayed in the Sacramento Bee newspaper and a fact sheet was mailed to the site mailing list to provide information and announce

the review period and a public meeting.

Completed Area Name: 7th Street Corridor
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 07/11/2001

Comments: The 7th Street Corridor deed restriction prohibits land uses

including residental, hospital, public or private schools for persons uncer 18 years of age, day care centers, raising of food, drilling for water, and extraction of groundwater. No activities are allowed that will disturb the soil without a soils management plan and health and safety plan and contaminated soils brought to the surface shall be managed in accordance with all applicable state and federal laws. The deed restriction also allows access for the Department for

monitoring, inspection, and other activities.

Completed Area Name: Soil
Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Responsible Agency Review

Completed Date: 02/16/2000

Comments: CEQA/NOD - The DTSC approved the Notice of Determination for the LSA

Final Amended (FARAP) for Soil, and the NSSA, CSNSA, and CCSA Final

Remedial Action Plan (FRAP) for Soil.

Completed Area Name: Soil

Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Responsible Agency Review

Direction Distance

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

## **SACRAMENTO RAILYARD (Continued)**

S101300908

Completed Date: 12/30/1998

Comments: CEQA - The DTSC issued the Notice of Determination for the Lagoon

Study Area Final RAP, approved remedial alternative on December 30,

1999.

**NW** Corner Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Initial Study/ Neg. Declaration

09/28/2006 Completed Date: Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Consent Order Completed Date: 06/02/1988 Comments: Not reported

Future Area Name: Groundwater Future Sub Area Name: Not reported Future Document Type: Certification 2020 Future Due Date:

Groundwater Future Area Name: Future Sub Area Name: Not reported

Future Document Type: Land Use Restriction Future Due Date: 2020

PROJECT WIDE Future Area Name: Future Sub Area Name: Not reported

Future Document Type: Remedial Action Completion Report

Future Due Date: 2017 Future Area Name: Soil

Future Sub Area Name: Not reported

Future Document Type: 5 Year Review Reports

Future Due Date: Future Area Name: Groundwater Future Sub Area Name: Not reported

Future Document Type: Feasibility Study Report

Future Due Date: 2017 Future Area Name: **NW Corner** Future Sub Area Name: Not reported

Future Document Type: Operations and Maintenance Plan

2019 Future Due Date: Future Area Name: Groundwater Future Sub Area Name: Not reported

Remedial Action Plan Future Document Type:

2018 Future Due Date:

Future Area Name: Groundwater Future Sub Area Name: Not reported

Future Document Type: Design/Implementation Workplan

Future Due Date: 2018 **NW Corner** Future Area Name: Future Sub Area Name: Not reported

Future Document Type: Remedial Action Completion Report

Future Due Date: 2018 Soil Schedule Area Name:

Schedule Sub Area Name: Not reported

Site Characterization Report Schedule Document Type:

Schedule Due Date: 06/30/2017

MAP FINDINGS Map ID

Direction Distance

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

## SACRAMENTO RAILYARD (Continued)

S101300908

Schedule Revised Date: Not reported

34400009 Facility ID: Site Type: State Response Site Type Detail: State Response or NPL

Acres: National Priorities List: NO

Cleanup Oversight Agencies: SMBRP, RWQCB 5R - Central Valley Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Ruth Cayabyab Supervisor: Fernando A. Amador Division Branch: Cleanup Sacramento

Site Code: 100139

Site Mgmt. Req.: NONE SPECIFIED

Assembly: 07 Senate: 06

Special Program Status: Not reported

Certified O&M - Land Use Restrictions Only Status:

Status Date: 11/20/2015

Restricted Use: YES

Funding: Responsible Party Latitude: 38.58946 -121.4996 Longitude:

APN: 002-0010-005, 002-0010-033, 002-0010-034, 00200100440000

Past Use: RAIL ROAD MAINTENANCE SHOP

Potential COC: \* HALOGENATED ORGANIC COMPOUNDS \* CONTAMINATED SOIL \* UNSPECIFIED

OIL CONTAINING WASTE Lead

Confirmed COC: NONE SPECIFIED

Potential Description: SOIL

Alias Name: SACRAMENTO RAILYARD FACILITY

Alias Type: Alternate Name

Alias Name: SOUTHERN PACIFIC TRANSPORTATION COMPANY

Alias Type: Alternate Name

Alias Name: SP, SAC - CAR SHOP NINE

Alias Type: Alternate Name

SP-SAC - LOCOMOTIVE WORKS Alias Name:

Alias Type: Alternate Name

Alias Name: SP-SAC - OVERALL SITE

Alias Type: Alternate Name

Alias Name: UNION PACIFIC RAILROAD-SACRAMENTO RAILYD

Alias Type: Alternate Name Alias Name: 002-0010-005

Alias Type: APN

Alias Name: 002-0010-033 Alias Type: APN

Alias Name:

002-0010-034 Alias Type: APN

Alias Name: 00200100440000

Alias Type: APN

110000609770 Alias Name: Alias Type: EPA (FRS#) Alias Name: 110033620295 EPA (FRS#) Alias Type: T10000001834 Alias Name: Alias Type: GeoTracker Global ID

Alias Name: 100139

Alias Type: Project Code (Site Code)

Direction Distance

Elevation Site Database(s) EPA ID Number

SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Alias Name: 34400004

Alias Type: Envirostor ID Number

Alias Name: 34400009

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 07/29/2004

Comments: DES/RDIP -- DESIGN/REMEDIAL DESIGN IMPLEMENTATION PLAN. THE CAR SHOP

NINE STUDY AREA (CSNSA) IS APPROXIMATELY 44 ACRES OF THE 240 ACRE

FORMER SPTCO RAIL YARD LOCATED IN DOWNTOWN SACRAMENTO. THE CSNSA WAS

UTILIZED FOR CONSTRUCTING AND PAINTING RAIL CARS; SANDBLASTING; GENERAL OFFICES; AND RAIL YARD OPERATIONS. THE RDIP 2004 PROVIDES FOR

EXCAVATIONS, STORAGE, TREATMENT, AND OFFSITE DISPOSAL OF

APPROXIMATELY 120,000 CUBIC YARDS OF SOIL CONTAMINATED VOLATILE

ORGANIC COMPOUNDS (VOCs), SVOC, AND TOTAL PETROLEUM HYDROCARBON (TPH)

IN THE CAR SHOP NINE STUDY AREA, LAGOON STUDY AREA, AND CENTRAL

CORRIDOR STUDY AREA FOR WHICH REMEDIAL ACTION PLANS (RAPs) HAVE BEEN

PREVIOUSLY APPROVED.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan

Completed Date: 05/08/2003

Comments: RAP/ACP--DTSC approved an Asbestos Contingency Plan (ACP) prepared to

amend the February 2000 Final Amended Industrial Wastewater Lagoon RAP, and February 2000 Final Central Corridor, Car Shop Nine and Northern Shops RAP for Soil. The ACP establishes the process to identify the presence of and safety clean up of asbestos if found

during future soil excavation.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Completion Report

Completed Date: 01/30/2009

Comments: Soil remedial action met the cleanup levels.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 05/22/2000

Comments: DES - The DTSC approved the Final Remediation Design and Imple-

mentation Report (RDIP) on May 22, 2000, for the Car Shop Nine Study Area, 40 acres of the 240 acre SPTCo - Sacramento Rail Yard Site. The approved RDIP is for the 132,718 cubic yards of contaminated soils consists of excavation, land farming, chemical stabilization and, off-site disposal. Implementation of the RDIP is scheduled to begin in May of 2000, and to continue through October of 2005. The preliminary costs of the proposed alternative is estimated to be

8,050,957.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan

Completed Date: 02/16/2000

Comments: RAP - The DTSC approved the Final RAP, for the Car Shop Nine Study

Direction Distance Elevation

Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Area, which consists of 40 acres of the 240 acre SPTCo- Sacramento Rail Yard site. The approved alternative for approved alternative for remediation for the 132,718 cubic yards of contaminated soils identified in the RAP is excavation, land farming, chemical stabilization and off-site disposal. Implementation of selected alternative is scheduled to being in May of 2000 and to continue through October of 2005. The preliminary cost of the proposed alternative is estimated to be \$8,050,957. CEQA/NOD -

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation / Feasibility Study

Completed Date: 10/05/1998

Comments: RI/FS -- The Union Pacific Railroad Company has completed soil

characterization of the former Southern Pacific Transportation Company - Sacramento Railyard Car Shop Nine Study Area (CSNSA). Groundwater contamination for the CSNSA will be addressed within the Lagoon Groundwater and Central Shops South Plume RI/FS and RAP. The

CSNSA was utilized for constructing rail cars, painting rail cars, sandblasting, general offices and railyard operations buildings.

Additionally, five Underground Storage Tanks were located at the CSNSA. During Phase I characterization, soil gas samples were collected from 11 locations, 31 soil borings were drilled and sampled, andgroundwater samples were collected from 24 locations. During Phase II, the final Phase 25 additional soil borings were drilled. Compounds of concern (COC'S) detected in the soil included

VOC'S-VC and TCE, SVOC'S-PNA'S, Anthracene and Chrysene, TPH-#2 and

#6 fuel oil, oil and grease and extractable and metals-arsenic, Lead, Cadmium, and beryllium. The lateral and vertical extent of COC'S detected in the soil has been sufficiently defined for purposes of

developing the soil, final remedial action objectives.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/26/2008

Comments: Filedwork was completed in accordance with project documents.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Completion Report

Completed Date: 06/30/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 09/30/2015

Comments: LUC recorded on 9/30/2015.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 11/20/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE

Distance Elevation

on Site Database(s) EPA ID Number

#### **SACRAMENTO RAILYARD (Continued)**

S101300908

**EDR ID Number** 

Completed Sub Area Name: Not reported

Completed Document Type: 5 Year Review Reports

Completed Date: 06/30/2015

Comments: Completed on 6/30/2015.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Risk Assessment Report

Completed Date: 11/11/1998
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 02/23/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 02/20/2003

Comments: CEQA/NOE--DTSC prepared a Notice of Exemption (NOE) for an Asbestos

Contingency Plan (ACP) prepared to amend the February 2000 Final Amended Industrial Wastewater Lagoon RAP, and February 2000 Final Central Corridor, Car Shop Nine, and Northern Shops RAP for Soil. A comment period for the project was held from February 25 through March 27, 2003. A public meeting was held on March 11, 2003. Public comments were received by DTSC and addressed through a responsiveness summary. The ACP establishes the process to identify the presence of and safely clean up asbestos if found during future soil excavation. A comment period for the project was held from 2/25/03 to 3/27/03. A public meeting was held on 3/11/03. Public comments were received by

DTSC and addressed through a responsiveness summary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 07/11/2001

Comments: The 7th Street Corridor deed restriction prohibits land uses

including residental, hospital, public or private schools for persons uncer 18 years of age, day care centers, raising of food, drilling for water, and extraction of groundwater. No activities are allowed that will disturb the soil without a soils management plan and health and safety plan and contaminated soils brought to the surface shall be managed in accordance with all applicable state and federal laws. The deed restriction also allows access for the Department for

monitoring, inspection, and other activities.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Initial Study/ Environmental Impact Report

Completed Date: 02/16/200

Comments: CEQA/NOD - The DTSC approved the Notice of Determination for the LSA

Final Amended (FARAP), and the NSSA, CSNSA, and CCSA Final Remedial

Action Plan (FRAP).

Future Area Name: PROJECT WIDE

Direction Distance

Elevation Site Database(s) EPA ID Number

# SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Future Sub Area Name: Not reported

Future Document Type: 5 Year Review Reports

Future Due Date: 2020

Schedule Area Name: PROJECT WIDE Schedule Sub Area Name: Not reported

Schedule Document Type: Site Characterization Report

Schedule Due Date: 03/20/2017 Schedule Revised Date: Not reported

Facility ID: 34400010
Site Type: State Response
Site Type Detail: State Response or NPL

Acres: 40 National Priorities List: NO

Cleanup Oversight Agencies: SMBRP, RWQCB 5R - Central Valley Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Ruth Cayabyab
Supervisor: Fernando A. Amador
Division Branch: Cleanup Sacramento

Site Code: 100139

Site Mgmt. Req.: NONE SPECIFIED

Assembly: 07 Senate: 06

Special Program Status: Not reported

Status: Certified O&M - Land Use Restrictions Only

Status Date: 11/20/2015 Restricted Use: YES

Funding: Responsible Party
Latitude: 38.58557
Longitude: -121.5016
APN: NONE SPECIFIED

Past Use: RAIL ROAD MAINTENANCE SHOP

Potential COC: \* HALOGENATED ORGANIC COMPOUNDS Lead Confirmed COC: \* HALOGENATED ORGANIC COMPOUNDS Lead

Potential Description: SOIL

Alias Name: SACRAMENTO RAILYARD FACILITY

Alias Type: Alternate Name

Alias Name: SOUTHERN PACIFIC TRANSPORTATION CO

Alias Type: Alternate Name

Alias Name: SP, SAC - CENTRAL CORRIDOR

Alias Type: Alternate Name

Alias Name: SP-SAC LOCOMOTIVE WORKS

Alias Type: Alternate Name

Alias Name: SP-SAC OVERALL SITE

Alias Type: Alternate Name

Alias Name: UNION PACIFIC RAILROAD-SACRAMENTO RAILYD

Alias Type: Alternate Name Alias Name: CAD073772030

Alias Type: EPA Identification Number

110000609770 Alias Name: Alias Type: EPA (FRS#) Alias Name: 110012532170 Alias Type: EPA (FRS#) Alias Name: 110033620295 Alias Type: EPA (FRS#) T10000001962 Alias Name: Alias Type: GeoTracker Global ID

Direction Distance

Elevation Site Database(s) EPA ID Number

SACRAMENTO RAILYARD (Continued)

Alias Name: 100139

Alias Type: Project Code (Site Code)

Alias Name: 34400004

Alias Type: Envirostor ID Number

Alias Name: 34400010

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction

Completed Date: 09/30/2015

Comments: LUC recorded on 9/30/2015.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 07/29/2004

Comments: DES/RDIP -- DESIGN/REMEDIAL DESIGN IMPLEMENTATION PLAN. THE CAR SHOP

NINE STUDY AREA (CSSA) IS APPROXIMATELY 35 ACRES OF THE 240 ACRE

FORMER SPTCO RAIL YARD LOCATED IN DOWNTOWN SACRAMENTO. THE CSSA WAS UTILIZED FOR BOXCAR CLEANING DISMANTLING AND SANDBLASTING. A SAWMILL WAS UTILIZED FOR LUMBER MILLING, PLAINING, AND WOODWORKING. THE RDIP

2004 PROVIDES FOR EXCAVATION, STORAGE, TREATMENT, AND OFFSITE DISPOSAL OF APPROXIMATELY 120,000 CUBIC YARDS OF SOIL CONTAMINATED WITH VOLATILE ORGANIC COMPOUNDS (VOCs), SVOC, AND TOTAL PETROLEUM HYDROCARBON (TPH) IN THE CENTRAL CORRIDOR STUDY AREA, CAR SHOP NINE STUDY AREA, AND LAGOON STUDY AREA FOR WHICH REMEDIAL ACTION PLANS

(RAPs) HAVE BEEN PREVIOUSLY APPROVED.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Plan

Completed Date: 05/08/2003

Comments: RAP/ACP--DTSC approved an Asbestos Contingency Plan (ACP) prepared to

amend the February 2000 Final Amended Industrial Wastewater Lagoon RAP, and February 2000 Final Central Corridor, Car Shop Nine and Northern Shops RAP for Soil. The ACP establishes the process to identify the presence of and safety clean up of asbestos if found during future soil excavation. In compliance with CEQA, DTSC has prepared a notice of exemption. A comment period for the project was held from February 25 through March 27, 2003. A public meeting was held on March 11, 2003. Public comments were received by DTSC and

addressed through a responsiveness summary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan

Completed Date: 04/17/2002

Comments: RAP - ESD -- The Department has approved an Explanation of

Significant Differences (ESD) on 4/17/02 to permit soil bioremediation treatment on-site. Soil remediation strategies approved under the site Remedial Action Plans (RAP) includes excavation of impacted soil, treating certain soil prior to reuse or disposal, and loading all waste soil for off-site disposal to a landfill. Treatment options approved under the RAP did not specifically include bioremediation of soil. The enclosed ESD has been prepared to amend the site RAP administrative record to include

**EDR ID Number** 

S101300908

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

SACRAMENTO RAILYARD (Continued)

S101300908

bioremediation treatment of stockpiled soil containing petroleum hydrocarbon. The proposed change is protective of human health and the environment, complies with appropriate, applicable or relevant federal and state requirements and remains cost-effective.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Completion Report

Completed Date: 01/30/2009 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 05/22/2000

Comments: DES - The DTSC approved the Final Remediation Design and

Implementation Report (RDIP) on May 22, 2000, for the Central Corridor Study Area, 29 acres of the 240 acre SPTCo - Sacramento Rail Yard Site. The approved RDIP for remediation for the 98,888 cubic yards of contaminated soils consists of excavation, land farming, chemical stabilization and, off-site disposal. Implementation of the RDIP is scheduled to begin in May of 2000, and to continue through October of 2005. The preliminary costs of the proposed alternative is

estimated to be 5,998,757.

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Plan

Completed Date: 02/16/2000

Comments: RAP - The DTSC approved the Final RAP for the Central Corridor Study

Area which consists of 29 acres of the 240 acre Southern Pacific Transportation- Sacramento Rail Yard Site. The approved alternative for remediation for the 98,888 cubic yards of contaminated soils identified in the RAP is excavation, land farming, chemical stabilization and off-site disposal. Implementation of the selected alternative is scheduled to begin in May of 2000 and to continue through October of 2005. The preliminary cost of proposed alternative

is estimated to be \$5,998,757.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation / Feasibility Study

Completed Date: 10/05/1998

Comments: RI/FS - The Union Pacific Railroad Company has completed soil characterization of the former Southern Pacific Transportation

Company - Sacramento Railyard, Central Corridor Study Area (CCSA). Groundwater contamination for the CCSA will be addressed within the Lagoon groundwater and Central Shops/South Plume Remedial Investigation/Feasibility Study (RI/FS) and Remedial Action Plan (RAP). The CCSA was utilized for boxcar cleaning and dismantiling, sandblasting, general offices, and a sawmill. Additionally, four underground storage tanks (USTs) were located at the CCSA. During Phase 1 Characterization, soil gas samples were collected from 69

locations, 22 soil borings were drilled and sampled, and groundwater samples were collected from 12 locations. During Phase II, the final phase, 19 additional soil borings were drilled. Compunds of concern (COC's) detected in the soil included volatile organic compounds

Direction Distance Elevation

ation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

(VOCs) - vinyl chloride (VC) and Trichloroethylene (TCE), Semi-volatile organic compounds (SVOCs)- Polynuclear Aromatics (PNAs), anthracene and chrysene, Total petroleum hydrocarbons TPH-#2 and #6 fuel oil, oi and grease and extractable, and metal-arsenic, lead, cadmium, and beryllium. The lateral and vertical extent of COCs detected in the soil has been sufficiently defined for purposes of developing the soil, final remedial action objectives.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/26/2008

Comments: Fielwork was performed in accordance with project documents.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 06/30/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: 5 Year Review Reports

Completed Date: 06/30/2015

Comments: Completed on 6/30/2015.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Risk Assessment Report

Completed Date: 11/11/1998
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 02/23/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 02/20/2003

Comments: CEQA/NOE--DTSC prepared a Notice of Exemption (NOE) for an Asbestos

Contingency Plan (ACP) prepared to amend the February 2000 Final Amended Industrial Wastewater Lagoon RAP, and February 2000 Final Central Corridor, Car Shop Nine, and Northern Shops RAP for Soil. The ACP establishes the process to identify the presence of and safely clean up asbestos if found during future soil excavation. A comment period for the project was held from 2/25/03 to 3/27/03. A public meeting was held on 3/11/03. Public comments were received by DTSC

and addressed through a responsiveness summary.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Responsible Agency Review

Completed Date: 04/17/2002

Comments: CEQA - NOD -- The Department approved an Explanation of Significant

Direction Distance Elevation

Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Differences (ESD) on 4/17/02 to permit soil bioremediation treatment on-site. To meet the requirements of the California Environmental Quality Act, DTSC, in its role as the Lead Agency for the soil remediation of the site, has considered the Environmental Impact Reports prepared for and certified by the City of Sacramento (City). DTSC has determined that the EIRs and supporting documents relied on for approval of the site soil Remedial Action Plans have adequately adddressed the potential impacts of the project proposed under the ESD. DTSC, using its independent judgement has determined that the project, in its approved form, will not result in a significant adverse effect on the environment. A Notice of Determination

adverse effect on the environment. A Notice of Determination indicating the results of said findings has been filed with the State Clearninghouse of the Governor's Office of Planning and Research pursuant to Section 15096(i) of the State CEQA Guidelines.

pursuant to Section 15096(I) of the State CEQA G

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Responsible Agency Review

Completed Date: 02/16/2000

Comments: CEQA/NOD - The DTSC approved the Notice of Determination for the LSA

Final Amended RAP(FARAP), and the NSSA, CSNSA, and CCSA Final

Remedial Action Plan (FRAP) on February 16, 2000.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 11/20/2015
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: 03/20/2017 Schedule Revised Date: Not reported

Facility ID: 60001957
Site Type: State Response
Site Type Detail: State Response or NPL

Acres: 240
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Ruth Cayabyab
Supervisor: Fernando A. Amador
Division Branch: Cleanup Sacramento

Site Code: 100139

Site Mgmt. Req.: NONE SPECIFIED

Assembly: 07 Senate: 06

Special Program Status: Not reported Status: Active Status Date: 01/08/2014 Restricted Use: NO

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Funding: Responsible Party
Latitude: 38.58422
Longitude: -121.5003

APN: NONE SPECIFIED

Past Use: RAIL ROAD MAINTENANCE SHOP
Potential COC: Arsenic Asbestos Containing Materia

Arsenic Asbestos Containing Materials (ACM Benzene Lead Polynuclear aromatic hydrocarbons (PAHs Tetrachloroethylene (PCE TPH-diesel TPH-gas TPH-MOTOR OIL 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride Acetone 1,4-Dioxane Ethylbenzene Acenaphthene

Anthracene Benz[a]anthracene Benzo[b]fluoranthene

Benzo[k]fluoranthene Benzo[a]pyrene Chrysene Dibenz[ah]anthracene Fluoranthene Fluorene Indeno[1,2,3-cd]pyrene Naphthalene Toluene

**Xylenes** 

Confirmed COC: Arsenic Benzene Lead Polynuclear aromatic hydrocarbons (PAHs

Tetrachloroethylene (PCE TPH-diesel TPH-gas 1,1,1-Trichloroethane (TCA Acetone Acenaphthene Anthracene Benzo[b]fluoranthene Benzo[k]fluoranthene Chrysene Fluoranthene Naphthalene 1,4-Dioxane Ethylbenzene Xylenes Toluene TPH-MOTOR OIL Trichloroethylene (TCE

Vinyl chloride Fluorene Benz[a]anthracene Benzo[a]pyrene

Dibenz[ah]anthracene Indeno[1,2,3-cd]pyrene Asbestos Containing

Materials (ACM AQUI, SOIL

Potential Description: AQUI, SOIL Alias Name: 100139

Alias Type: Project Code (Site Code)

Alias Name: 60001957

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/30/2016

Comments: Field work for FY1516 is completed. Some visits include 8/11, 10/27,

11/3.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Long Term Monitoring Report

Completed Date: 03/10/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: AB 2061 - Designation

Completed Date: 03/29/2007 Comments: Not reported

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

Facility ID: 34320031

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Site Type: State Response
Site Type Detail: State Response or NPL

Acres: Not reported

National Priorities List: NO

Cleanup Oversight Agencies: HWMP, SMBRP, RWQCB 5R - Central Valley

Lead Agency Description:
Project Manager:
Supervisor:
Division Branch:
Not reported
Ruth Cayabyab
Fernando A. Amador
Cleanup Sacramento

Site Code: 100139

Site Mgmt. Req.: NONE SPECIFIED

Assembly: 07 Senate: 06

Special Program Status: Not reported Status: Certified Status Date: 06/22/1990

Restricted Use: NO

Funding: Responsible Party

Latitude: 38.58553 Longitude: -121.5018 APN: 00200100440000

Past Use: RAIL ROAD MAINTENANCE SHOP, SAND BLASTING

Potential COC: Lead
Confirmed COC: Lead
Potential Description: SOIL

Alias Name: SOUTHERN PACIFIC TRANSPORTATION CO

Alias Type: Alternate Name
Alias Name: SP, SAC - SAND PILES
Alias Type: Alternate Name
Alias Name: 00200100440000

Alias Type: APN

 Alias Name:
 110000609770

 Alias Type:
 EPA (FRS #)

 Alias Name:
 110033620295

 Alias Type:
 EPA (FRS #)

 Alias Name:
 T10000001980

 Alias Type:
 GeoTracker Global ID

Alias Name: 100139

Alias Type: Project Code (Site Code)

Alias Name: 34320031

Alias Type: Envirostor ID Number

Alias Name: 34400004

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/22/1990

Comments: Certified. DHS cleanup goal of 950 mg of lead/kg of soil was met.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Completion Report

Completed Date: 11/24/1989

Comments: Remedial action completed. The material was segregated. The majority

was recycled in the production of asphalt. Some material was disposed of at a Class I landfill. Concrete, wood, and metal debris were taken

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

to a Class III landfill. 2,341 tons were recycled, 1,169 tons were

removed.

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

Facility ID: 34400004
Site Type: State Response
Site Type Detail: State Response or NPL

Acres: 31 National Priorities List: NO

Cleanup Oversight Agencies: SMBRP, RWQCB 5R - Central Valley Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Ruth Cayabyab
Supervisor: Fernando A. Amador
Division Branch: Cleanup Sacramento
Site Code: 100139

Site Mgmt. Req.: NONE SPECIFIED

Assembly: 07 Senate: 06

Special Program Status: \* RCRA 3012 - Past Haz Waste Disp Inven Site

Status: Active
Status Date: 01/01/1983
Restricted Use: NO

Funding: Responsible Party Latitude: 38.58585

Latitude: 38.58585 Longitude: -121.5016 APN: 00200100460000

Past Use: RAIL ROAD MAINTENANCE SHOP, RAILROAD RIGHT OF WAY

Potential COC: \* OIL/WATER SEPARATION SLUDGE \* DETERGENT & SOAP \* ACID SOLUTION

2>PH WITH METALS \* ALKALINE SOLUTION WITHOUT METALS Asbestos

Containing Materials (ACM \* Sludge - Paint \* UNSPECIFIED ACID

SOLUTION \* UNSPECIFIED AQUEOUS SOLUTION \* UNSPECIFIED OIL CONTAINING WASTE \* UNSPECIFIED SOLVENT MIXTURES \* OTHER INORGANIC SOLID WASTE

Benzene Polynuclear aromatic hydrocarbons (PAHs Tetrachloroethylene (PCE TPH-diesel TPH-gas TPH-MOTOR OIL 1,1,1-Trichloroethane (TCA

Trichloroethylene (TCE Vinyl chloride Acetone Ethylbenzene

Polynuclear aromatic hydrocarbons (PAHs Acenaphthene Anthracene Benz[a]anthracene Benzo[b]fluoranthene Benzo[k]fluoranthene

Benzo[a]pyrene Chrysene Dibenz[ah]anthracene Fluoranthene Fluorene

Indeno[1,2,3-cd]pyrene Naphthalene Pyrene Toluene Xylenes

Confirmed COC: \* OTHER INORGANIC SOLID WASTE \* Sludge - Paint \* UNSPECIFIED ACID

SOLUTION \* UNSPECIFIED AQUEOUS SOLUTION \* UNSPECIFIED OIL CONTAINING WASTE \* UNSPECIFIED SOLVENT MIXTURES Benzene \* OIL/WATER SEPARATION SLUDGE \* DETERGENT & SOAP \* ACID SOLUTION 2>PH WITH METALS \* ALKALINE

SOLUTION WITHOUT METALS Asbestos Containing Materials (ACM Polynuclear aromatic hydrocarbons (PAHs Acenaphthene Anthracene Benz[a]anthracene Benzo[b]fluoranthene Benzo[k]fluoranthene Benzo[a]pyrene Chrysene Dibenz[ah]anthracene Fluoranthene Fluorene Indeno[1,2,3-cd]pyrene Naphthalene Pyrene Polynuclear aromatic

MAP FINDINGS Map ID

Direction Distance

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

## SACRAMENTO RAILYARD (Continued)

S101300908

hydrocarbons (PAHs Tetrachloroethylene (PCE TPH-diesel TPH-gas 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride Acetone Ethylbenzene Toluene TPH-MOTOR OIL Xylenes

AQUI, OTH, SOIL, SV, IA Potential Description:

Alias Name: SACRAMENTO RAILYARD FACILITY

Alias Type: Alternate Name Alias Name: SOUTHERN PACIFIC Alias Type: Alternate Name

Alias Name: SOUTHERN PACIFIC TRANSPORTATION CO

Alias Type: Alternate Name

Alias Name: SP, SAC - CENTRAL SHOP

Alias Type: Alternate Name

Alias Name: SP-SAC - LOCOMOTIVE WORKS

Alias Type: Alternate Name

Alias Name: SP-SAC - OVERALL SITE

Alias Type: Alternate Name Alias Name: Sac Railyard Alias Type: Alternate Name

Alias Name: UNION PACIFIC RAILROAD-SACRAMENTO RAILYD

Alias Type: Alternate Name Alias Name: 00200100460000

Alias Type: APN

CAD073772030 Alias Name:

Alias Type: **EPA Identification Number** 

Alias Name: 110000609770 Alias Type: EPA (FRS#) Alias Name: 110012532170 Alias Type: EPA (FRS#) Alias Name: 110033620295 Alias Type: EPA (FRS#) T10000001832 Alias Name: Alias Type: GeoTracker Global ID

Alias Name: P11077 Alias Type: **PCode** Alias Name: 100139

Alias Type: Project Code (Site Code)

Alias Name: 34320031

Alias Type: **Envirostor ID Number** 

Alias Name: 34360065

**Envirostor ID Number** Alias Type:

Alias Name: 34400004

**Envirostor ID Number** Alias Type:

Alias Name: 34400006

Alias Type: **Envirostor ID Number** 

Alias Name: 34400008

Alias Type: **Envirostor ID Number** 

Alias Name: 34400009

Alias Type: **Envirostor ID Number** 

Alias Name: 34400010

Alias Type: **Envirostor ID Number** 

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Responsible Agency Review

Completed Date: 07/03/2013

Comments: See: 7/3/2013 "Remedial Action Plan (Central Shops - Soil and South

Plume - GW)". Link:

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

http://www.envirostor.dtsc.ca.gov/screens/menu.asp?global\_id=

34400004&table\_name=COMPLIANCE\_MANAGER&mycmd=viewdoc&doc\_id=5005828

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 05/12/1995

Comments: Offsite Groundwater RA Completed

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Workplan

Completed Date: 04/27/1995 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 03/08/1993 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: 02/28/1989
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Assessment Report

Completed Date: 02/09/1987

Comments: Site Screening is completed.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: \*Site Inspection (SI) Report

Completed Date: 08/27/1986
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Assessment Report

Completed Date: 03/01/1984

Comments: Preliminary Assessment: Central Valley RWQCB (12/17/81) - operations

are locomotive maintenance, engine building/ rebuilding, forging, metal painting, battery machining, wheel brake, & fabrication. In

operation since 1863. 100-year flood plain.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 07/01/2005

Comments: DTSC approved the "Completion of Soil Remediation in 4.25 acre Main

Freight Line Relocation within the Central Shops Area" on July 1, 2005. The RWQCB provided concurrence on July 8, 2005.

Completed Area Name: PROJECT WIDE

Direction Distance Elevation

vation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Completed Sub Area Name: Not reported

Completed Document Type: Risk Assessment Report

Completed Date: 12/01/2005

Comments: RP submitted inserts to the Draft HRA Report to update the

conclusions to address DTSC's request for an indoor air evaluation. Conclusions were updated to indicate although no unacceptable risks are associated with the Central Shops and South Plume ground water under current conditions and land use, potential unacceptable risks may be associated with future land use, thus further evaluation with repect to soil and groundwater is required. This additional evaluation will be included in the Feasibility Study as part of the

development of remedial goals for soil and groundwater. The future evaluation of VOCs will include all applicable exposure pathways

including indoor air.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 02/01/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 02/01/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Report

Completed Date: 10/01/2002 Comments: Final.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Implementation Workplan

Completed Date: 02/01/2003

Comments: Asbestos Contingency Plan

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Workplan

Completed Date: 10/08/2008 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Well Installation Workplan

Completed Date: 11/19/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Feasibility Study Workplan

Completed Date: 09/17/2008
Comments: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Completed Area Name: Sacramento County Garage

Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 06/28/2011

Comments: RWQCB issued order and is overseeing necessary followup with the

County Garage.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Implementation Workplan

Completed Date: 11/20/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 04/19/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 05/11/2010

Completed Date: 05/11/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 10/07/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 10/07/2010
Comments: Not reported

Completed Area Name: South Plume (Groundwater)

Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Data: 06/01/2011

Completed Date: 06/01/2011 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/31/2011

Comments: RWQCB shared draft letter with DTSC on 5/9/2011. DTSC GSU had no comments on 5/31/2011. RWQCB sent final letter to RP on 5/31/2011.

Completed Area Name: South Plume (Groundwater)

Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 07/26/2011
Comments: Not reported

Completed Area Name: South Plume (Groundwater)

Direction Distance Elevation

ation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 02/03/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 08/30/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 08/18/2011
Comments: Not reported

Completed Area Name: South Plume (Groundwater)

Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 01/19/2012 Comments: Not reported

Completed Area Name: South Plume (Groundwater)

Completed Sub Area Name: Not reported

Completed Document Type: Well Installation Workplan

Completed Date: 03/12/2012 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 03/09/2012 Comments: Not reported

Completed Area Name: South Plume (Groundwater)

Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 07/22/2013

Comments: Approved workplan except for dye, and with condition to work with NA

tribe.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 02/19/2013

Comments: Fact Sheet uploaded for the Central Shops and South Plume RAP

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 02/19/2013

Comments: Central Shops and South Plume RAP Public Notice.

Completed Area Name: South Plume (Groundwater)

Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Completed Date: 07/22/2013

Comments: Approval of workplan with exception of fluorescing dye tracer. Must

coordinate with United Auburn Indian Community of the Auburn

Rancheria per February 14, 2013 meeting.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Design - Preliminary/Intermediate

Completed Date: 05/05/2015 Comments: Not reported

Completed Area Name: South Plume (Groundwater)

Completed Sub Area Name: Not reported

Completed Document Type: Remedial Design - Preliminary/Intermediate

Completed Date: 07/21/2014 Comments: Not reported

Completed Area Name: South Plume (Groundwater)

Completed Sub Area Name: Not reported

Completed Document Type: Remedial Design - Preliminary/Intermediate

Completed Date: 01/13/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/30/2014

Comments: Fieldwork completed. Several visits by Ruth, Cindy, Jerod, and RWQCB

Brad.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Design - Preliminary/Intermediate

Completed Date: 01/13/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Design - Preliminary/Intermediate

Completed Date: 01/13/2014
Comments: Not reported

Completed Area Name: South Plume (Groundwater)

Completed Sub Area Name: Not reported Completed Document Type: Work Notice Completed Date: 05/09/2014

Comments: Work notice was finalized and distributed by UPRR/ERM to local

businesses.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 02/10/2015

Comments: VI maps were updated for LUC in attempt to reduce footprint of VI

mitigation measures. Instead, LUC will require entire property to have VI mitigation measures. Comments on VI maps will be included in

the CS/SP RDIP.

Direction Distance

Elevation Site Database(s) EPA ID Number

SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Completed Area Name: South Plume (Groundwater)

Completed Sub Area Name: Not reported

Completed Document Type: Remedial Design - Preliminary/Intermediate

Completed Date: 11/06/2014 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Design - Preliminary/Intermediate

Completed Date: 01/30/2015

Comments: Workplan submitted 12/12/14. Comments issued 1/30/2015. Response to

comments received 2/6/15 and considered adequate.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Design - Preliminary/Intermediate

Completed Date: 04/14/2015 Comments: Not reported

Completed Area Name: South Plume (Groundwater)

Completed Sub Area Name: Not reported

Completed Document Type: Remedial Design - Preliminary/Intermediate

Completed Date: 12/15/2015

Comments: After several internal and external discussions, workplan was

approved.

Completed Area Name: South Plume (Groundwater)

Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 08/10/2015
Comments: Not reported

Completed Area Name: South Plume (Groundwater)

Completed Sub Area Name: Not reported

Completed Document Type: Well Installation Workplan

Completed Date: 10/09/2015 Comments: Not reported

Completed Area Name: South Plume (Groundwater)

Completed Sub Area Name: Not reported

Completed Document Type: Remedial Design - Preliminary/Intermediate

Completed Date: 09/19/2016 Comments: Not reported

Completed Area Name: South Plume (Groundwater)

Completed Sub Area Name: Not reported

Completed Document Type: Remedial Design - Preliminary/Intermediate

Completed Date: 05/22/2015

Comments: The 4/21/2015 workplan was reviewed by RWQCB Geo while GSU staff

assigned to project was on leave. Workplan was approved on 5/22/2015 with conditions for UPRR to follow-up on questions. UPRR response was received on 6/19/2015 with no additional follow-up needed from DTSC

or RWQCB.

Completed Area Name: South Plume (Groundwater)

Completed Sub Area Name: Not reported

Completed Document Type: Remedial Design - Preliminary/Intermediate

Distance

Elevation Site Database(s) EPA ID Number

#### **SACRAMENTO RAILYARD (Continued)**

S101300908

**EDR ID Number** 

Completed Date: 02/05/2016
Comments: Not reported

Completed Area Name: South Plume (Groundwater)

Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 05/20/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Workplan

Completed Date: 02/21/2003

Comments: DTSC approved RAW for soil cleanup of six acres of the Central Shops

Study area along a new rail line corridor prior to moving the frieght track. The RAW proposes excavation of soil impacted with SVOCs, VOCs and metals and implementation will be consistent with RDIP approved

for soil remediation activities.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Design - Preliminary/Intermediate

Completed Date: 06/27/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 07/03/2013

Completed Date: 07/03/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Completed Document Type: Feasibility Study Report

Completed Date: 06/30/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 08/08/1995 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/20/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Responsible Agency Review

Completed Date: 05/07/2003

Comments: DTSC prepared a notice of determination (NOD) for Removal Action

Workplan (RAW) for soil cleanup in six acres of the Central Shops Study Area of the Rail Yard. This plan would result in soil cleanup along a proposed new rail line corridor prior to moving the freight

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

## SACRAMENTO RAILYARD (Continued)

S101300908

track. A comment period for the project was held from February 25 through March 27, 2003. A public meeting was held on March 11, 2003. Public comment were received by DTSC and addressed through a responsiveness summary.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Initial Study/ Environmental Impact Report

Completed Date: 04/27/1995

Comments: California Environmental Quality Act (CEQA) Ground Water Removal

Action (GWRA) -- The DTSC has approved the final California CEQA

package for vertical and horizontal containment of an off-site

groundwater plume emanating from the SPTCo-Sacramento Rail Yard off-site to the south, the South Plume. The CEQA package project is implementation of two Interim Remedial Measures (IRMs), the South Plume Source Control and the South Plume Margin Control. The South Plume Margin Control consists of a groundwater extraction system located on P Street in Sacramento for leading edge capture. The South Plume Source Control consists of a groundwater/soil vapor extraction and treatment system located within the SPTCo-Sacramento Rail Yard to

capture identified sources. Removal Action Work Plan (RAW)

Groundwater Removal Action (GWRA) -- A Removal Action Workplan was approved for two South Plume Margin Control. The South Plume Margin Control consists of a groundwater extraction system located on P Street in Sacramento. The South Plume Source Control is comprised of a groundwater/soil vapor extraction and treatment system located within the Central Shops Study area of the SPTCo-Sacramento Rail Yard. The Interim Remedial Measures (IRMs) are being implemented to

control the lateral and veritcal migration of groundwater

contaminated with volatile organic compounds. The groundwater

extraction system became operational on May 12, 2001.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 06/02/1988

Comments: Enforceable Agreement dated June 2, 1988

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: \* Discovery
Completed Date: 01/07/1980
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/28/2016 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Responsible Agency Review

Completed Date: 02/16/2000

Comments: Notice of Determination

Future Area Name: PROJECT WIDE

Direction Distance

Elevation Site Database(s) EPA ID Number

#### **SACRAMENTO RAILYARD (Continued)**

S101300908

**EDR ID Number** 

Future Sub Area Name: Not reported

Future Document Type: Remedial Action Completion Report

Future Due Date: 2018
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Facility ID: 60001378
Site Type: State Response
Site Type Detail: State Response or NPL

Acres: 31
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Ruth Cayabyab
Supervisor: Fernando A. Amador
Division Branch: Cleanup Sacramento

Site Code: 102074

Site Mgmt. Req.: NONE SPECIFIED

Assembly: 07 Senate: 06

Special Program Status: Not reported
Status: No Further Action
Status Date: 12/02/2009

Restricted Use:

Funding:

Latitude:

Longitude:

APN:

NO

Responsible Party

38.58585

-121.5016

NONE SPECIFIED

Past Use: RAIL ROAD MAINTENANCE SHOP
Potential COC: Asbestos Containing Materials (ACM Lead
Confirmed COC: Lead Asbestos Containing Materials (ACM

Potential Description: CSS, IA Alias Name: 100139

Alias Type: Project Code (Site Code)

Alias Name: 102074

Alias Type: Project Code (Site Code)

Alias Name: 60001378

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 11/08/2010

Comments: On November 8, 2010, DTSC confirmed the completion of lead and

asbestos abatement activities within several historic buildings within the Central Shops at the Sacramento Railyards. The abatement work was done in coordination with historic preservation requirements and under contract terms with the California Pollution Control

and under contract terms with the California Pollution Control Financing Authority (CPCFA) for Prop 1C Brownfields grant money. CPCFA had requested DTSC, as lead agency, provide oversight and confirmation of completion of the activities anticipated by the grant award. The purpose of the abatement was to conduct environmental

mitigation of hazardous materials to practical levels that accommodate rehabilitation of the buildings, including general

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

construction activities or intrusive access and use. Remedial goals that were established for lead and asbestos were achieved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Completed Date: 12/02/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 06/02/1988

Comments: Enforceable Agreement dated June 2, 1988

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

#### **ENVIROSTOR:**

 Facility ID:
 60001447

 Status:
 No Further Action

 Status Date:
 03/17/2014

 Site Code:
 102140

 Site Type:
 State Response

Site Type Detailed: State Response or NPL

Acres: 17.46 NPL: NO

Regulatory Agencies: SMBRP, RWQCB 5R - Central Valley

Lead Agency: SMBRP
Program Manager: Ruth Cayabyab
Supervisor: Fernando A. Amador
Division Branch: Cleanup Sacramento

Assembly: 07 Senate: 06

Special Program: Not reported Restricted Use: YES

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party Latitude: 38.58585 Longitude: -121.5016

APN: NONE SPECIFIED

Past Use: RAIL ROAD MAINTENANCE SHOP, RAILROAD RIGHT OF WAY Potential COC: Asbestos Containing Materials (ACM Benzene Polynuclear aromatic

hydrocarbons (PAHs TPH-diesel TPH-gas TPH-MOTOR OIL 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride Acetone Ethylbenzene Polynuclear aromatic hydrocarbons (PAHs Acenaphthene Anthracene Benz[a]anthracene Benzo[b]fluoranthene Benzo[k]fluoranthene Benzo[a]pyrene Chrysene Dibenz[ah]anthracene Fluoranthene Fluorene Indeno[1,2,3-cd]pyrene Naphthalene Pyrene

Toluene Xylenes

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Confirmed COC: Benzene Polynuclear aromatic hydrocarbons (PAHs TPH-diesel TPH-gas

1,1,1-Trichloroethane (TCA Acetone Polynuclear aromatic hydrocarbons

(PAHs Acenaphthene Anthracene Benzo[b]fluoranthene

Benzo[k]fluoranthene Chrysene Fluoranthene Naphthalene Pyrene Ethylbenzene Toluene TPH-MOTOR OIL Xylenes Benz[a]anthracene Benzo[a]pyrene Dibenz[ah]anthracene Indeno[1,2,3-cd]pyrene Asbestos Containing Materials (ACM Trichloroethylene (TCE Fluorene Vinyl

chloride

Potential Description: OTH, SOIL, SV Alias Name: 102140

Alias Type: Project Code (Site Code)

Alias Name: 60001447

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: \*Correspondence - Received

Completed Date: 06/09/2011

Comments: Transfer Notice of Property from Inland to City

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan

Completed Date: 07/27/2011

Comments: City Track Reloc Soil Management Plan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 08/20/2011

Comments: City Soil and Groundwater Monthly Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Date: 06/25/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/25/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/30/2012

Comments: DTSC sent letter via email to Stantec (City's consultant) regarding

basin.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 06/02/1988

Comments: Enforceable Agreement dated June 2, 1988

Direction Distance

Elevation Site Database(s) EPA ID Number

# SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Land Use Restriction

Future Due Date: 2018

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported Certification Future Document Type: Future Due Date: 2017 Schedule Area Name: Not reported Schedule Sub Area Name: Not reported Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

 Facility ID:
 34320031

 Status:
 Certified

 Status Date:
 06/22/1990

 Site Code:
 100139

 Site Type:
 State Response

Site Type Detailed: State Response or NPL

Acres: Not reported

NPL: NO

Regulatory Agencies: HWMP, SMBRP, RWQCB 5R - Central Valley

Lead Agency: NONE SPECIFIED
Program Manager: Ruth Cayabyab
Supervisor: Fernando A. Amador
Division Branch: Cleanup Sacramento

Assembly: 07 Senate: 06

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party Latitude: 38.58553 Longitude: -121.5018 APN: 00200100440000

Past Use: RAIL ROAD MAINTENANCE SHOP, SAND BLASTING

Potential COC: Lead Confirmed COC: Lead Potential Description: SOIL

Alias Name: SOUTHERN PACIFIC TRANSPORTATION CO

Alias Type: Alternate Name
Alias Name: SP, SAC - SAND PILES
Alias Type: Alternate Name
Alias Name: 00200100440000

Alias Type: APN

 Alias Name:
 110000609770

 Alias Type:
 EPA (FRS #)

 Alias Name:
 110033620295

 Alias Type:
 EPA (FRS #)

 Alias Name:
 T10000001980

 Alias Type:
 GeoTracker Global ID

Alias Name: 100139

Alias Type: Project Code (Site Code)

Alias Name: 34320031

Alias Type: Envirostor ID Number

Alias Name: 34400004

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/22/1990

Comments: Certified. DHS cleanup goal of 950 mg of lead/kg of soil was met.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Completion Report

Completed Date: 11/24/1989

Comments: Remedial action completed. The material was segregated. The majority

was recycled in the production of asphalt. Some material was disposed of at a Class I landfill. Concrete, wood, and metal debris were taken to a Class III landfill. 2,341 tons were recycled, 1,169 tons were

removed.

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 Not reported Schedule Document Type: Schedule Due Date: Not reported Schedule Revised Date: Not reported

 Facility ID:
 34400008

 Status:
 Active

 Status Date:
 06/03/1992

 Site Code:
 100139

 Site Type:
 State Response

 Site Type Detailed:
 State Response or NPL

Acres: 40 NPL: NO

Regulatory Agencies: SMBRP, RWQCB 5R - Central Valley

Lead Agency: SMBRP
Program Manager: Ruth Cayabyab
Supervisor: Fernando A. Amador
Division Branch: Cleanup Sacramento

Assembly: 07 Senate: 06

Special Program: Not reported Restricted Use: YES

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party

Latitude: 38.58950 Longitude: -121.4968

APN: 002-0010-005, 002-0010-033, 002-0010-034, 00200100440000

Past Use: RAIL ROAD MAINTENANCE SHOP

Potential COC: \* HALOGENATED ORGANIC COMPOUNDS \* OIL/WATER SEPARATION SLUDGE \*

OTHER ORGANIC SOLIDS \* CONTAMINATED SOIL \* UNSPECIFIED OIL CONTAINING

WASTE \* WASTE OIL & MIXED OIL Arsenic Benzene Lead Tetrachloroethylene (PCE TPH-diesel TPH-gas TPH-MOTOR OIL 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride 1,4-Dioxane Ethylbenzene Polynuclear aromatic hydrocarbons (PAHs

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Acenaphthene Anthracene Benz[a]anthracene Benzo[b]fluoranthene Benzo[k]fluoranthene Benzo[a]pyrene Chrysene Dibenz[ah]anthracene Fluoranthene Fluorene Indeno[1,2,3-cd]pyrene Naphthalene Pyrene

Toluene Xylenes

Confirmed COC: \* UNSPECIFIED OIL CONTAINING WASTE \* WASTE OIL & MIXED OIL Arsenic

Benzene \* HALOGENATED ORGANIC COMPOUNDS Lead \* OIL/WATER SEPARATION

SLUDGE \* OTHER ORGANIC SOLIDS \* CONTAMINATED SOIL Polynuclear aromatic hydrocarbons (PAHs Acenaphthene Anthracene Benz[a]anthracene Benzo[b]fluoranthene Benzo[k]fluoranthene Benzo[a]pyrene Chrysene Dibenz[ah]anthracene Fluoranthene Fluorene Indeno[1,2,3-cd]pyrene Naphthalene Pyrene Tetrachloroethylene (PCE TPH-diesel TPH-gas 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride 1,4-Dioxane Ethylbenzene Toluene TPH-MOTOR OIL Xylenes

Potential Description: AQUI, SOIL

Alias Name: SACRAMENTO RAILYARD FACILITY

Alias Type: Alternate Name
Alias Name: SOUTHERN PACIFIC
Alias Type: Alternate Name

Alias Name: SOUTHERN PACIFIC TRANSPORTATION CO

Alias Type: Alternate Name
Alias Name: SP, SAC - LAGOON
Alias Type: Alternate Name

Alias Name: SP-SAC - LOCOMOTIVE WORKS

Alias Type: Alternate Name

Alias Name: SP-SAC - OVERALL SITE

Alias Type: Alternate Name

Alias Name: UNION PACIFIC RAILROAD-SACRAMENTO RAILYD

Alias Type: Alternate Name

Alias Name: UP, DOWNTOWN SAC - LAGOON

Alias Type: Alternate Name
Alias Name: 002-0010-005
Alias Type: APN

Alias Name: 002-0010-033

Alias Name: 002-0010-033

Alias Type: APN

Alias Name: 002-0010-034

Alias Type: APN

Alias Name: 00200100440000

Alias Type: APN

110000609770 Alias Name: Alias Type: EPA (FRS#) 110033620295 Alias Name: Alias Type: EPA (FRS#) Alias Name: T10000001833 Alias Type: GeoTracker Global ID T10000001982 Alias Name: Alias Type: GeoTracker Global ID

Alias Name: 100139

Alias Type: Project Code (Site Code)

Alias Name: 34400004

Alias Type: Envirostor ID Number

Alias Name: 34400008

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Soil
Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 07/29/2004

MAP FINDINGS Map ID Direction

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

#### SACRAMENTO RAILYARD (Continued)

S101300908

Comments: DES/RDIP -- DESIGN/REMEDIAL DESIGN IMPLEMENTATION PLAN. THE LAGOON

> STUDY AREA (LSA) IS APPROXIMATELY 434 ACRES OF THE 240 ACRE FORMER SPTCO RAIL YARD LOCATED IN DOWNTOWN SACRAMENTO. THE LSA WAS UTILIZED FOR AS AN INDUSTRIAL WASTEWATER LAGOON, OIL/ WATER SEPERATOR OVERFLOW AREA, AND FORMER LOCATION OF A 50,000 GALLON OIL STORAGE TANK. THE RDIP 2004 PROVIDES FOR EXCAVATIONS, STORAGE, TREATMENT, AND OFFSITE DISPOSAL OF APPROXIMATELY 120,000 CUBIC YARDS OF SOIL CONTAMINATED VOLATILE ORGANIC COMPOUNDS SVOCs, AND TOTAL PETROLEUM HYDROCARBON (TPH) IN THE LAGOON STUDY AREA, AND CENTRAL CORRIDOR STUDY AREA, AND CAR SHOP NINE STUDY AREA FOR WHICH REMEDIAL ACTION PLANS (RAPs) HAVE

BEEN PREVIOUSLY APPROVED.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Remedial Action Plan Completed Date:

Comments: RAP/ACP--DTSC approved an Asbestos Contingency Plan (ACP) prepared to

> amend the February 2000 Final Amended Industrial Wastewater Lagoon RAP, and February 2000 Final Central Corridor, Car Shop Nine and Northern Shops RAP for Soil. The ACP establishes the process to identify the presence of and safety clean up of asbestos if found during future soil excavation. In compliance with CEQA, DTSC has prepared a notice of exemption. A comment period for the project was held from February 25 through March 27, 2003. A public meeting was held on March 11, 2003. Public comments were received by DTSC and

addressed through a responsiveness summary.

Completed Area Name: Soil

Completed Sub Area Name: Not reported Completed Document Type: Remedial Action Plan

Completed Date: 02/16/2000

Comments: Final Amended RAP approved for soil

05/08/2003

Completed Area Name: Soil

Not reported Completed Sub Area Name:

Completed Document Type: Design/Implementation Workplan

Completed Date: 05/22/2000

Comments: DES - The DTSC approved the Final Remediation Design and

> Implementation Report (RDIP) for Soil on May 22, 2000, for the Lagoon Study Area, 51 acres of the 240 acre SPTCo - Sacramento Rail Yard Site. The approved RDIP for remediation for the 239,640 cubic yards

of contaminated soils consists of excavation, ex-situ vapor extraction, chemical stabilization and, off-site disposal. Implementation of the RDIP is scheduled to begin in May of 2000, and to continue through October of 2005. The preliminary costs of the

remediation is estimated to be \$17,115,480.

Completed Area Name: Soil

Completed Sub Area Name: Not reported Remedial Action Plan Completed Document Type: Completed Date: 12/30/1998

Comments: RAP -- DTSC APPROVED THE FINAL RAP, DATED 12/28/98, APPROVED

> 12/30/98, FOR THE LSA 51 ACRES OF THE 240-ACRE SPTCO-SACRAMENTO RAILYARD SITE. THE APPROVED ALTERNATIVE FOR REMEDIATION FOR THE 239,640 CUBIC YARDS OF CONTAMINATED SOILS IDENTIFIED IN THE RAP IS EXCAVATION, EX-SITU VAPOR EXTRACTION, CHEMICAL STABILIZATION, ONSITE

SECURE CONTAINMENT AND OFFSITE DISPOSAL. THE ONSITE DISPOSAL

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

#### SACRAMENTO RAILYARD (Continued)

S101300908

ALTERNATIVE INCLUDES DESIGN AND CONSTRUCTION OF AN ONSITE, 450,000 CUBIC YARD SOLD WASTE LANDFILL, PRIMARILY DESIGNED FOR RELATIVELY INERT METALS CONTAMINATED SOILS. THE LANDFILL WILL BE DESIGNED AND CONSTRUCTED AS A CLASS II LANDFILL. THE ONSITE LANDFILL HAS BEEN APPROVED WITH THE FOLLOWING REQUIREMENTS: NO LIQUIDS MAY BE DISPOSED ONSITE, ALL METAL CONTAMINATED SOILS WITH ORGANICS MAY ONLY BE PLACED IN THE LANDFILL IF THE ORGANIC CONSTITUENTS ARE ALL LESS THAN THRESHOLD VALUES, NO RCRA WASTES, AND NO CALIFORNIA HAZARDOUS WASTE THAT HAS NOT BEEN CLASSIFIED AS DESIGNATED WASTE. IMPLEMENTATION OF THE SELECTED ALTERNATIVE IS SCHEDULED TO BEGIN IN APRIL OF 2000 AND TO CONTINU THROUGH OCTOBER OF 2005. THE PRELIMINARY COST OF THE PROPOSED ALTERNATIVE IS EXTIMATED TO BE \$20,315,000.

Completed Area Name: Soil
Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation / Feasibility Study

Completed Date: 11/25/1997

Comments: RIFS -- Soil FS approved. LSA represents 51 acres of the 240 acre

SPTCo- Sacramento Rail Yard. The approved RIFS has initially identified 51,965 cubic yards of contaminated soils that will require offsite disposal and 187,675 cubic yards of contaminated soils that will be disposed of onsite. The onsite disposal alternative includes design and construction of an onsite 450,000 cubic yard solid waste

landfill, primarily designed for relatively intert metals

contaminated soils. The landfill will be designed and constucted as a Class II landfill. The onsite landfill has been approved with the following requirements: no liquids may be disposed of onsite, all metal contaminated soils with organics may only be placed in the landfill if the organic constituents are all less than threshold

values, no RCRA waste, and no California Hazardous Waste that has not been classified as designated waste. The preliminary cost of the proposed alternative, Alternative H, is \$20,315,000. The final RAP is

scheduled for completion in September 1998.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 04/27/1995

Comments: RA (LSARA) -- The Interim Remedial Measure (IRM) is being implemented

for remediation of soil contaminated with Volatile Organic Compounds (VOC's), Semi-Volatile Organic Compounds (SVOC's), and metals from operation and maintenance activities at the SPTCo-Sacramento Rail Yard. The IRM consists of excavation remediation of approximately 2500 cubic yards of contaminated soils from the Industrial Waste Water Lagoon. The contaminated soil will be stockpiled and treated at the Drum Storage Area (DSA utilizing the existing DSA soil vapor

extraction and treatme system to remediate VOC contamination. The VOC

remediated soils will then be chemically stabilized/solidified to treat SVOC and metal contamination. The remediated/stabilized soil

will then be disposed of at the ECDC Utah Landfill.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 10/06/1993
Comments: Not reported

Distance

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

## **SACRAMENTO RAILYARD (Continued)**

S101300908

**EDR ID Number** 

Completed Area Name: **NW Corner** Completed Sub Area Name: Not reported

Remedial Action Plan w/ESD Completed Document Type:

Completed Date: 09/13/2006 Comments: Not reported

Completed Area Name: **NW Corner** Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Plan Amendment

Completed Date: 02/21/2003

RAP/NWLSA--DTSC approved a RAP amendment for soil cleanup of an 11 Comments:

> acre portion of the Lagoon Study Area (LSA) of the railyard site. The Amendment to the 2000 Final Amended Industrial Wastewater Lagoon Remedial Action Plan for Soil changes the remedy for the northwestern corner of the LSA from excavation and offsite disposal to grading and capping with an engineered paved cover. Land use will be limited under a deed restriction. In compliance with CEQA, DTSC has prepared a Notice of Determination (NOD) for this project. A comment period for the project was held from February 25 through March 27, 2003. A public meeting was held on March 11, 2003. Public comments were received by DTSC and addressed through a responsiveness summary.

Completed Area Name: **NW Corner** Completed Sub Area Name: Not reported

Completed Document Type: Risk Assessment Report

Completed Date: 06/06/2007 Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Implementation Workplan

Completed Date: 02/01/2003

Comments: Asbestos Contingency Plan

**NW Corner** Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Implementation Workplan

Completed Date: 03/28/2007

Comments: Implementation Plan Approved

Completed Area Name: Groundwater Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 01/05/2008 Comments: dddd

Completed Area Name: Groundwater Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 02/22/2010 Comments: Not reported

Completed Area Name: Groundwater Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 09/17/2009 Comments: Not reported

MAP FINDINGS Map ID

Direction Distance

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

## SACRAMENTO RAILYARD (Continued)

S101300908

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Remedial Action Completion Report Completed Document Type:

06/30/2010 Completed Date: Comments: Not reported

Completed Area Name: Groundwater Completed Sub Area Name: Not reported Completed Document Type: Technical Workplan Completed Date: 04/26/2011

Sent email approval on 2/15/2011 for well abandoment, and on Comments:

4/26/2011 for well replacement locations.

Completed Area Name: Groundwater Completed Sub Area Name: Not reported Completed Document Type: Technical Workplan

Completed Date: 10/03/2011 Comments: Not reported

Completed Area Name: Groundwater Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 02/01/2012 Comments: Not reported

Completed Area Name: Soil

Completed Sub Area Name: Not reported

Completed Document Type: 5 Year Review Reports

Completed Date: 06/30/2015

Completed on 6/30/2015. Comments:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 02/10/2015

Comments: VI maps were updated for LUC in attempt to reduce footprint of VI

mitigation measures. Instead, LUC will require entire property to have VI mitigation measures. Comments on VI maps will be included in

the CS/SP RDIP.

Completed Area Name: Groundwater Completed Sub Area Name: Not reported

Completed Document Type: Risk Assessment Report

Completed Date: 10/17/2014 Comments: Not reported

Completed Area Name: Groundwater Completed Sub Area Name: Not reported

Completed Document Type: Risk Assessment Report

01/30/2015 Completed Date: Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 04/14/2015 Comments: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Completed Area Name: Groundwater Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Report

Completed Date: 11/12/2004

Comments: Upload of historical document

Completed Area Name: NW Corner Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 03/11/2016
Comments: Not reported

Completed Area Name: NW Corner
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 05/03/2016

Comments: Work notice sent to RP for distribution. Work notice updated on

6/7/16 to update start date.

Completed Area Name: Soil

Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 02/23/2015 Comments: Not reported

Completed Area Name: Soil

Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 09/30/2015

Comments: LUC recorded on 9/30/2015.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/28/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 05/07/2003

Comments: CEQA/NOE--DTSC prepared a Notice of Exemption (NOE) for an Asbestos

Contingency Plan (ACP) prepared to amend the February 2000 Final Amended Industrial Wastewater Lagoon RAP, and February 2000 Final Central Corridor, Car Shop Nine, and Northern Shops RAP for Soil. The ACP establishes the process to identify the presence of and safely clean up asbestos if found during future soil excavation. A comment period for the project was held from 2/25/03 to 3/27/03. A public

meeting was held on 3/11/03. Public comments were received by DTSC

and addressed through a responsiveness summary.

Completed Area Name: Soil

Completed Sub Area Name: Not reported Completed Document Type: Certification 11/20/2015 Comments: Not reported

Distance

Elevation Site Database(s) EPA ID Number

#### **SACRAMENTO RAILYARD (Continued)**

S101300908

**EDR ID Number** 

Completed Area Name: NW Corner Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Responsible Agency Review

Completed Date: 05/07/2003

Comments: CEQA/NOD--An NOD was approved for actions selected under a Remedial

Action Plan Amendment prepared for soil remediation of an 11 acre Northwestern portion of the Lagoon Study Area. DTSC prepared an Initial Study Agency Checklist which relies on the City of Sacramento EIRs prepared for redevelopment projects which includes the Railyard. The NOD and supporting evaluations were made available for public review for 30 days from 2/25/03 to 3/27/03 and was presented at the 3/11/03 public meeting held at the Sacramento Amtrak Depot. A notice was displayed in the Sacramento Bee newspaper and a fact sheet was mailed to the site mailing list to provide information and announce

the review period and a public meeting.

Completed Area Name: 7th Street Corridor
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 07/11/2001

Comments: The 7th Street Corridor deed restriction prohibits land uses

including residental, hospital, public or private schools for persons uncer 18 years of age, day care centers, raising of food, drilling for water, and extraction of groundwater. No activities are allowed that will disturb the soil without a soils management plan and health and safety plan and contaminated soils brought to the surface shall be managed in accordance with all applicable state and federal laws. The deed restriction also allows access for the Department for

monitoring, inspection, and other activities.

Completed Area Name: Soil

Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Responsible Agency Review

Completed Date: 02/16/2000

Comments: CEQA/NOD - The DTSC approved the Notice of Determination for the LSA

Final Amended (FARAP) for Soil, and the NSSA, CSNSA, and CCSA Final

Remedial Action Plan (FRAP) for Soil.

Completed Area Name: Soil

Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Responsible Agency Review

Completed Date: 12/30/1998

Comments: CEQA - The DTSC issued the Notice of Determination for the Lagoon

Study Area Final RAP, approved remedial alternative on December 30,

1999.

Completed Area Name: NW Corner Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Initial Study/ Neg. Declaration

Completed Date: 09/28/2006 Comments: 09/28/2006

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 06/02/1988
Comments: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Future Area Name: Groundwater
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2020
Future Area Name: Groundwater
Future Sub Area Name: Not reported
Future Document Type: Land Use Restriction

Future Due Date: 2020

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: Remedial Action Completion Report

Future Due Date: 2017 Future Area Name: Soil

Future Sub Area Name: Not reported

Future Document Type: 5 Year Review Reports

Future Due Date: 2020
Future Area Name: Groundwater
Future Sub Area Name: Not reported

Future Document Type: Feasibility Study Report

Future Due Date: 2017
Future Area Name: NW Corner
Future Sub Area Name: Not reported

Future Document Type: Operations and Maintenance Plan

Future Due Date: 2019

Future Area Name: Ground

Future Area Name: Groundwater Future Sub Area Name: Not reported

Future Document Type: Remedial Action Plan

Future Due Date: 2018
Future Area Name: Groundwater
Future Sub Area Name: Not reported

Future Document Type: Design/Implementation Workplan

Future Due Date: 2018
Future Area Name: NW Corner
Future Sub Area Name: Not reported

Future Document Type: Remedial Action Completion Report

Future Due Date: 2018 Schedule Area Name: Soil

Schedule Sub Area Name: Not reported

Schedule Document Type: Site Characterization Report

Schedule Due Date: 06/30/2017 Schedule Revised Date: Not reported

Facility ID: 34400009

Status: Certified O&M - Land Use Restrictions Only

Status Date: 11/20/2015
Site Code: 100139
Site Type: State Response
Site Type Detailed: State Response or NPL

Acres: 40 NPL: NO

Regulatory Agencies: SMBRP, RWQCB 5R - Central Valley

Lead Agency: SMBRP
Program Manager: Ruth Cayabyab
Supervisor: Fernando A. Amador
Division Branch: Cleanup Sacramento

Assembly: 07 Senate: 06

Direction Distance

Elevation Site Database(s) EPA ID Number

SACRAMENTO RAILYARD (Continued)

Special Program: Not reported

Restricted Use: YES

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party Latitude: 38.58946

Longitude: -121.4996

APN: 002-0010-005, 002-0010-033, 002-0010-034, 00200100440000

Past Use: RAIL ROAD MAINTENANCE SHOP

Potential COC: \* HALOGENATED ORGANIC COMPOUNDS \* CONTAMINATED SOIL \* UNSPECIFIED

OIL CONTAINING WASTE Lead

Confirmed COC: NONE SPECIFIED

Potential Description: SOIL

Alias Name: SACRAMENTO RAILYARD FACILITY

Alias Type: Alternate Name

Alias Name: SOUTHERN PACIFIC TRANSPORTATION COMPANY

Alias Type: Alternate Name

Alias Name: SP, SAC - CAR SHOP NINE

Alias Type: Alternate Name

Alias Name: SP-SAC - LOCOMOTIVE WORKS

Alias Type: Alternate Name

Alias Name: SP-SAC - OVERALL SITE

Alias Type: Alternate Name

Alias Name: UNION PACIFIC RAILROAD-SACRAMENTO RAILYD

Alias Type: Alternate Name
Alias Name: 002-0010-005
Alias Type: APN
Alias Name: 002-0010-033

Alias Type: APN

Alias Name: 002-0010-034

Alias Type: APN

Alias Name: 00200100440000

Alias Type: APN

 Alias Name:
 110000609770

 Alias Type:
 EPA (FRS #)

 Alias Name:
 110033620295

 Alias Type:
 EPA (FRS #)

 Alias Name:
 T10000001834

 Alias Type:
 GeoTracker Global ID

Alias Name: 100139

Alias Type: Project Code (Site Code)

Alias Name: 34400004

Alias Type: Envirostor ID Number

Alias Name: 34400009

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 07/29/2004

Comments: DES/RDIP -- DESIGN/REMEDIAL DESIGN IMPLEMENTATION PLAN. THE CAR SHOP

NINE STUDY AREA (CSNSA) IS APPROXIMATELY 44 ACRES OF THE 240 ACRE

FORMER SPTCO RAIL YARD LOCATED IN DOWNTOWN SACRAMENTO. THE CSNSA WAS

UTILIZED FOR CONSTRUCTING AND PAINTING RAIL CARS; SANDBLASTING; GENERAL OFFICES; AND RAIL YARD OPERATIONS. THE RDIP 2004 PROVIDES FOR

EXCAVATIONS, STORAGE, TREATMENT, AND OFFSITE DISPOSAL OF

APPROXIMATELY 120,000 CUBIC YARDS OF SOIL CONTAMINATED VOLATILE

ORGANIC COMPOUNDS (VOCs), SVOC, AND TOTAL PETROLEUM HYDROCARBON (TPH)

**EDR ID Number** 

S101300908

Distance

Elevation Site Database(s) EPA ID Number

#### SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

IN THE CAR SHOP NINE STUDY AREA, LAGOON STUDY AREA, AND CENTRAL CORRIDOR STUDY AREA FOR WHICH REMEDIAL ACTION PLANS (RAPs) HAVE BEEN PREVIOUSLY APPROVED.

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Plan

Completed Date: 05/08/2003

Comments: RAP/ACP--DTSC approved an Asbestos Contingency Plan (ACP) prepared to

amend the February 2000 Final Amended Industrial Wastewater Lagoon RAP, and February 2000 Final Central Corridor, Car Shop Nine and Northern Shops RAP for Soil. The ACP establishes the process to identify the presence of and safety clean up of asbestos if found

during future soil excavation.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Completion Report

Completed Date: 01/30/2009

Comments: Soil remedial action met the cleanup levels.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 05/22/2000

Comments: DES - The DTSC approved the Final Remediation Design and Imple-

mentation Report (RDIP) on May 22, 2000, for the Car Shop Nine Study Area, 40 acres of the 240 acre SPTCo - Sacramento Rail Yard Site. The approved RDIP is for the 132,718 cubic yards of contaminated soils consists of excavation, land farming, chemical stabilization and, off-site disposal. Implementation of the RDIP is scheduled to begin in May of 2000, and to continue through October of 2005. The preliminary costs of the proposed alternative is estimated to be

8,050,957.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan

Completed Date: 02/16/2000

Comments: RAP - The DTSC approved the Final RAP, for the Car Shop Nine Study

Area, which consists of 40 acres of the 240 acre SPTCo- Sacramento Rail Yard site. The approved alternative for approved alternative for remediation for the 132,718 cubic yards of contaminated soils identified in the RAP is excavation, land farming, chemical stabilization and off-site disposal. Implementation of selected alternative is scheduled to being in May of 2000 and to continue through October of 2005. The preliminary cost of the proposed alternative is estimated to be \$8,050,957. CEQA/NOD -

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation / Feasibility Study

Completed Date: 10/05/1998

Comments: RI/FS -- The Union Pacific Railroad Company has completed soil

characterization of the former Southern Pacific Transportation Company - Sacramento Railyard Car Shop Nine Study Area (CSNSA). Groundwater contamination for the CSNSA will be addressed within the

Direction Distance Elevation

n Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Lagoon Groundwater and Central Shops South Plume RI/FS and RAP. The CSNSA was utilized for constructing rail cars, painting rail cars, sandblasting, general offices and railyard operations buildings.

Additionally, five Underground Storage Tanks were located at the CSNSA. During Phase I characterization, soil gas samples were collected from 11 locations, 31 soil borings were drilled and sampled, andgroundwater samples were collected from 24 locations. During Phase II, the final Phase 25 additional soil borings were drilled. Compounds of concern (COC'S) detected in the soil included

VOC'S-VC and TCE, SVOC'S-PNA'S, Anthracene and Chrysene, TPH-#2 and

#6 fuel oil, oil and grease and extractable and metals-arsenic, Lead, Cadmium, and beryllium. The lateral and vertical extent of COC'S detected in the soil has been sufficiently defined for purposes of

developing the soil, final remedial action objectives.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/26/2008

Comments: Filedwork was completed in accordance with project documents.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Completion Report

Completed Date: 06/30/2010 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction

Completed Date: 09/30/2015

Comments: LUC recorded on 9/30/2015.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
11/20/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: 5 Year Review Reports

Completed Date: 06/30/2015

Comments: Completed on 6/30/2015.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Risk Assessment Report

Completed Date: 11/11/1998
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 02/23/2015 Comments: Not reported

Direction Distance Elevation

tion Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 02/20/2003

Comments: CEQA/NOE--DTSC prepared a Notice of Exemption (NOE) for an Asbestos

Contingency Plan (ACP) prepared to amend the February 2000 Final Amended Industrial Wastewater Lagoon RAP, and February 2000 Final Central Corridor, Car Shop Nine, and Northern Shops RAP for Soil. A comment period for the project was held from February 25 through March 27, 2003. A public meeting was held on March 11, 2003. Public comments were received by DTSC and addressed through a responsiveness summary. The ACP establishes the process to identify the presence of and safely clean up asbestos if found during future soil excavation. A comment period for the project was held from 2/25/03 to 3/27/03. A public meeting was held on 3/11/03. Public comments were received by

DTSC and addressed through a responsiveness summary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction

Completed Date: 07/11/2001
Comments: The 7th Street Corridor deed restriction prohibits land uses

including residental, hospital, public or private schools for persons uncer 18 years of age, day care centers, raising of food, drilling for water, and extraction of groundwater. No activities are allowed that will disturb the soil without a soils management plan and health and safety plan and contaminated soils brought to the surface shall be managed in accordance with all applicable state and federal laws. The deed restriction also allows access for the Department for

monitoring, inspection, and other activities.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Initial Study/ Environmental Impact Report

Completed Date: 02/16/2000

Comments: CEQA/NOD - The DTSC approved the Notice of Determination for the LSA

Final Amended (FARAP), and the NSSA, CSNSA, and CCSA Final Remedial

Action Plan (FRAP).

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: 5 Year Review Reports

Future Due Date: 2020

Schedule Area Name: PROJECT WIDE Schedule Sub Area Name: Not reported

Schedule Document Type: Site Characterization Report

Schedule Due Date: 03/20/2017 Schedule Revised Date: Not reported

Facility ID: 34400010

Status: Certified O&M - Land Use Restrictions Only

Status Date: 11/20/2015
Site Code: 100139
Site Type: State Response
Site Type Detailed: State Response or NPL

Acres: 40 NPL: NO

Direction Distance

Elevation Site Database(s) EPA ID Number

# SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Regulatory Agencies: SMBRP, RWQCB 5R - Central Valley

Lead Agency: SMBRP
Program Manager: Ruth Cayabyab
Supervisor: Fernando A. Amador
Division Branch: Cleanup Sacramento

Assembly: 07 Senate: 06

Special Program: Not reported Restricted Use: YES

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party

Latitude: 38.58557 Longitude: -121.5016 APN: NONE SPECIFIED

Past Use: RAIL ROAD MAINTENANCE SHOP

Potential COC: \* HALOGENATED ORGANIC COMPOUNDS Lead Confirmed COC: \* HALOGENATED ORGANIC COMPOUNDS Lead

Potential Description: SOIL

Alias Name: SACRAMENTO RAILYARD FACILITY

Alias Type: Alternate Name

Alias Name: SOUTHERN PACIFIC TRANSPORTATION CO

Alias Type: Alternate Name

Alias Name: SP, SAC - CENTRAL CORRIDOR

Alias Type: Alternate Name

Alias Name: SP-SAC LOCOMOTIVE WORKS

Alias Type: Alternate Name

Alias Name: SP-SAC OVERALL SITE

Alias Type: Alternate Name

Alias Name: UNION PACIFIC RAILROAD-SACRAMENTO RAILYD

Alias Type: Alternate Name Alias Name: CAD073772030

Alias Type: EPA Identification Number

Alias Name: 110000609770 Alias Type: EPA (FRS#) 110012532170 Alias Name: EPA (FRS#) Alias Type: Alias Name: 110033620295 Alias Type: EPA (FRS#) T10000001962 Alias Name: GeoTracker Global ID Alias Type:

Alias Name: 100139

Alias Type: Project Code (Site Code)

Alias Name: 34400004

Alias Type: Envirostor ID Number

Alias Name: 34400010

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction

Completed Date: 09/30/2015

Comments: LUC recorded on 9/30/2015.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 07/29/2004

Distance
Elevation Site

Database(s)

EDR ID Number EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

Comments: DES/RDIP -- DESIGN/REMEDIAL DESIGN IMPLEMENTATION PLAN. THE CAR SHOP

NINE STUDY AREA (CSSA) IS APPROXIMATELY 35 ACRES OF THE 240 ACRE FORMER SPTCO RAIL YARD LOCATED IN DOWNTOWN SACRAMENTO. THE CSSA WAS UTILIZED FOR BOXCAR CLEANING DISMANTLING AND SANDBLASTING. A SAWMILL WAS UTILIZED FOR LUMBER MILLING, PLAINING, AND WOODWORKING. THE RDIP 2004 PROVIDES FOR EXCAVATION, STORAGE TREATMENT, AND OFFSITE

2004 PROVIDES FOR EXCAVATION, STORAGE, TREATMENT, AND OFFSITE DISPOSAL OF APPROXIMATELY 120,000 CUBIC YARDS OF SOIL CONTAMINATED WITH VOLATILE ORGANIC COMPOUNDS (VOCs), SVOC, AND TOTAL PETROLEUM HYDROCARBON (TPH) IN THE CENTRAL CORRIDOR STUDY AREA, CAR SHOP NINE STUDY AREA, AND LAGOON STUDY AREA FOR WHICH REMEDIAL ACTION PLANS

(RAPs) HAVE BEEN PREVIOUSLY APPROVED.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 05/08/2003

Comments: RAP/ACP--DTSC approved an Asbestos Contingency Plan (ACP) prepared to

amend the February 2000 Final Amended Industrial Wastewater Lagoon RAP, and February 2000 Final Central Corridor, Car Shop Nine and Northern Shops RAP for Soil. The ACP establishes the process to identify the presence of and safety clean up of asbestos if found during future soil excavation. In compliance with CEQA, DTSC has prepared a notice of exemption. A comment period for the project was held from February 25 through March 27, 2003. A public meeting was held on March 11, 2003. Public comments were received by DTSC and

addressed through a responsiveness summary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan

Completed Date: 04/17/2002 Comments: RAP - ESD

RAP - ESD -- The Department has approved an Explanation of Significant Differences (ESD) on 4/17/02 to permit soil bioremediation treatment on-site. Soil remediation strategies approved under the site Remedial Action Plans (RAP) includes excavation of impacted soil, treating certain soil prior to reuse or disposal, and loading all waste soil for off-site disposal to a landfill. Treatment options approved under the RAP did not specifically include bioremediation of soil. The enclosed ESD has been prepared to amend the site RAP administrative record to include bioremediation treatment of stockpiled soil containing petroleum hydrocarbon. The proposed change is protective of human health and

the environment, complies with appropriate, applicable or relevant federal and state requirements and remains cost-effective.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Completion Report

Completed Date: 01/30/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 05/22/2000

Comments: DES - The DTSC approved the Final Remediation Design and

Implementation Report (RDIP) on May 22, 2000, for the Central

Distance Elevation

Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Corridor Study Area, 29 acres of the 240 acre SPTCo - Sacramento Rail Yard Site. The approved RDIP for remediation for the 98,888 cubic yards of contaminated soils consists of excavation, land farming, chemical stabilization and, off-site disposal. Implementation of the RDIP is scheduled to begin in May of 2000, and to continue through October of 2005. The preliminary costs of the proposed alternative is estimated to be 5,998,757.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan

Completed Date: 02/16/2000 Comments: RAP - The I

RAP - The DTSC approved the Final RAP for the Central Corridor Study Area which consists of 29 acres of the 240 acre Southern Pacific Transportation- Sacramento Rail Yard Site. The approved alternative for remediation for the 98,888 cubic yards of contaminated soils identified in the RAP is excavation, land farming, chemical stabilization and off-site disposal. Implementation of the selected alternative is scheduled to begin in May of 2000 and to continue through October of 2005. The preliminary cost of proposed alternative

is estimated to be \$5,998,757.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation / Feasibility Study

Completed Date: 10/05/1998

Comments: RI/FS - The Union Pacific Railroad Company has completed soil characterization of the former Southern Pacific Transportation

characterization of the former Southern Pacific Transportation Company - Sacramento Railyard, Central Corridor Study Area (CCSA). Groundwater contamination for the CCSA will be addressed within the Lagoon groundwater and Central Shops/South Plume Remedial Investigation/Feasibility Study (RI/FS) and Remedial Action Plan (RAP). The CCSA was utilized for boxcar cleaning and dismantiling, sandblasting, general offices, and a sawmill. Additionally, four underground storage tanks (USTs) were located at the CCSA. During Phase 1 Characterization, soil gas samples were collected from 69 locations, 22 soil borings were drilled and sampled, and groundwater samples were collected from 12 locations. During Phase II, the final phase, 19 additional soil borings were drilled. Compunds of concern (COC's) detected in the soil included volatile organic compounds (VOCs) - vinyl chloride (VC) and Trichloroethylene (TCE),

Semi-volatile organic compounds (SVOCs)- Polynuclear Aromatics (PNAs), anthracene and chrysene, Total petroleum hydrocarbons TPH-#2 and #6 fuel oil, oi and grease and extractable, and metal-arsenic, lead, cadmium, and beryllium. The lateral and vertical extent of COCs detected in the soil has been sufficiently defined for purposes of

developing the soil, final remedial action objectives.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/26/2008

Comments: Fielwork was performed in accordance with project documents.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Distance Elevation

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

**SACRAMENTO RAILYARD (Continued)** 

S101300908

**EDR ID Number** 

Completed Date: 06/30/2010 Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: 5 Year Review Reports

06/30/2015 Completed Date:

Comments: Completed on 6/30/2015.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Risk Assessment Report

Completed Date: 11/11/1998 Comments: Not reported

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 02/23/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 02/20/2003

Comments: CEQA/NOE--DTSC prepared a Notice of Exemption (NOE) for an Asbestos

Contingency Plan (ACP) prepared to amend the February 2000 Final Amended Industrial Wastewater Lagoon RAP, and February 2000 Final Central Corridor, Car Shop Nine, and Northern Shops RAP for Soil. The ACP establishes the process to identify the presence of and safely clean up asbestos if found during future soil excavation. A comment period for the project was held from 2/25/03 to 3/27/03. A public meeting was held on 3/11/03. Public comments were received by DTSC

and addressed through a responsiveness summary.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Responsible Agency Review

Completed Date: 04/17/2002

Comments: CEQA - NOD -- The Department approved an Explanation of Significant

Differences (ESD) on 4/17/02 to permit soil bioremediation treatment on-site. To meet the requirements of the California Environmental Quality Act, DTSC, in its role as the Lead Agency for the soil remediation of the site, has considered the Environmental Impact Reports prepared for and certified by the City of Sacramento (City). DTSC has determined that the EIRs and supporting documents relied on for approval of the site soil Remedial Action Plans have adequately adddressed the potential impacts of the project proposed under the ESD. DTSC, using its independent judgement has determined that the

project, in its approved form, will not result in a significant adverse effect on the environment. A Notice of Determination indicating the results of said findings has been filed with the State Clearninghouse of the Governor's Office of Planning and Research

pursuant to Section 15096(i) of the State CEQA Guidelines.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Completed Document Type: CEQA - Responsible Agency Review

Completed Date: 02/16/2000

Comments: CEQA/NOD - The DTSC approved the Notice of Determination for the LSA Final Amended RAP(FARAP), and the NSSA, CSNSA, and CCSA Final

Remedial Action Plan (FRAP) on February 16, 2000.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
11/20/2015
Comments: Not reported

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

Schedule Document Type: Site Characterization Report

Schedule Due Date: 03/20/2017 Schedule Revised Date: Not reported

 Facility ID:
 34400011

 Status:
 Active

 Status Date:
 02/09/1995

 Site Code:
 100552

Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup

Acres: 240
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Ruth Cayabyab
Supervisor: Fernando A. Amador
Division Branch: Cleanup Sacramento

Assembly: 07 Senate: 06

Special Program: Voluntary Cleanup Program

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party

Latitude: 38.58448 Longitude: -121.5010 APN: 00200100440000

Past Use: RAIL ROAD MAINTENANCE SHOP

Potential COC: Lead Polynuclear aromatic hydrocarbons (PAHs TPH-diesel TPH-gas

TPH-MOTOR OIL Trichloroethylene (TCE Vinyl chloride

Confirmed COC: Lead Polynuclear aromatic hydrocarbons (PAHs TPH-diesel TPH-gas

Trichloroethylene (TCE Vinyl chloride TPH-MOTOR OIL

Potential Description: SOIL

Alias Name: SOUTHERN PACIFIC TRANSPORTATION CO.

Alias Type: Alternate Name

Alias Name: SP, SAC - REDEVELOPMENT

Alias Type: Alternate Name
Alias Name: 00200100440000

Alias Type: APN

Alias Name: CAD073772030

MAP FINDINGS Map ID

Direction Distance

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

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

**EPA Identification Number** Alias Type:

Alias Name: 110012532170 Alias Type: EPA (FRS#) 110033620295 Alias Name: Alias Type: EPA (FRS#) Alias Name: SL205072992 Alias Type: GeoTracker Global ID

Alias Name: 100139

Alias Type: Project Code (Site Code)

Alias Name: 100552

Alias Type: Project Code (Site Code)

34400011 Alias Name:

Envirostor ID Number Alias Type:

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Memorandum of Agreement - IAG

Completed Date: 02/22/2008 Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Technical Workplan

Completed Date: 02/22/2010 Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Technical Workplan Completed Date: 10/12/2009 Comments:

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Other Report Completed Date: 07/31/2000

2000 Environmental Oversight Program Comments:

Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Deed/LUR Enforcement & Implementation Plan Completed Document Type:

Completed Date:

Comments: 1994 Memorandum of Understanding

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Correspondence Completed Date: 04/18/2008 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Voluntary Cleanup Agreement

Completed Date: 01/05/1995

Comments: The City of Sacramento, SPT Co, and the DTSC signed a Memorandum of

> Understanding (MOU) concerning remediation and redevelopment of the Sacramento Locomotive Works, Sacramento, California. The MOU was

Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

implemented to enable orderly and timely remediation and redevelopment of the railyards in a manner fully protective of human health and the environment.

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

 Facility ID:
 60001957

 Status:
 Active

 Status Date:
 01/08/2014

 Site Code:
 100139

 Site Type:
 State Response

Site Type Detailed: State Response or NPL

Acres: 240
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Ruth Cayabyab
Supervisor: Fernando A. Amador
Division Branch: Cleanup Sacramento

Assembly: 07 Senate: 06

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party Latitude: 38.58422 Longitude: -121.5003

APN: NONE SPECIFIED

Past Use: RAIL ROAD MAINTENANCE SHOP

Potential COC: Arsenic Asbestos Containing Materials (ACM Benzene Lead Polynuclear aromatic hydrocarbons (PAHs Tetrachloroethylene (PCE TPH-diesel

TPH-gas TPH-MOTOR OIL 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride Acetone 1,4-Dioxane Ethylbenzene Acenaphthene Anthracene Benz[a]anthracene Benzo[b]fluoranthene

Anthracene Benziajanthracene Benzoipjiluoranthene

Benzo[k]fluoranthene Benzo[a]pyrene Chrysene Dibenz[ah]anthracene Fluoranthene Fluorene Indeno[1,2,3-cd]pyrene Naphthalene Toluene

Xylenes

Confirmed COC: Arsenic Benzene Lead Polynuclear aromatic hydrocarbons (PAHs

Tetrachloroethylene (PCE TPH-diesel TPH-gas 1,1,1-Trichloroethane (TCA Acetone Acenaphthene Anthracene Benzo[b]fluoranthene

Benzo[k]fluoranthene Chrysene Fluoranthene Naphthalene 1,4-Dioxane Ethylbenzene Xylenes Toluene TPH-MOTOR OIL Trichloroethylene (TCE

Vinyl chloride Fluorene Benz[a]anthracene Benzo[a]pyrene Dibenz[ah]anthracene Indeno[1,2,3-cd]pyrene Asbestos Containing

Materials (ACM AQUI, SOIL

Potential Description: AQUI, SOIL
Alias Name: 100139

Alias Type: Project Code (Site Code)

Alias Name: 60001957

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/30/2016

Comments: Field work for FY1516 is completed. Some visits include 8/11, 10/27,

11/3.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Long Term Monitoring Report

Completed Date: 03/10/2016 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: AB 2061 - Designation

Completed Date: 03/29/2007 Comments: Not reported

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

Facility ID: 60001652
Status: No Further Action
Status Date: 09/30/2015
Site Code: 102186
Site Times: Voluntary Classics

Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup

Acres: 240
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Ruth Cayabyab
Supervisor: Fernando A. Amador
Division Branch: Cleanup Sacramento

Assembly: 07 Senate: 06

Special Program: Voluntary Cleanup Program

Restricted Use: YES

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party Latitude: 38.58712

Longitude: -121.4998
APN: NONE SPECIFIED

Past Use: RAIL ROAD MAINTENANCE SHOP, RAILROAD RIGHT OF WAY

Potential COC: Arsenic Lead TPH-diesel TPH-MOTOR OIL Confirmed COC: Arsenic Lead TPH-diesel TPH-MOTOR OIL

Potential Description: SOIL, SV

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Alias Name: 102186

Alias Type: Project Code (Site Code)

Alias Name: 60001652

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Consultative Service Agreement

Completed Date: 07/24/2012

Comments: DGS executed agreement on 7/20/2012. DTSC letter sent to IAH on

7/24/2012.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Consultative Service Agreement

Completed Date: 06/24/2014

Comments: DTSC letter sent to IAH on 6/24/2014. Agreement for DTSC oversight

scope of work and reimbursement.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Consultative Service Agreement

Completed Date: 06/26/2014

Comments: Amendment to change end date. Agreement for DTSC oversight scope of

work and reimbursement.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Consultative Service Agreement

Completed Date: 07/01/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/01/2012

Comments: Resolved. No documents submitted. Inland entered into a cost recovery

agreement with DTSC to continue with biweekly consultation meetings.

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

Facility ID: 34360065

Status: Certified O&M - Land Use Restrictions Only

Status Date: 10/04/2010
Site Code: 100139
Site Type: State Response
Site Type Detailed: State Response or NPL

Acres: 1 NPL: NO

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Regulatory Agencies: HWMP, SMBRP, RWQCB 5R - Central Valley

Lead Agency: NONE SPECIFIED
Program Manager: Ruth Cayabyab
Supervisor: Fernando A. Amador
Division Branch: Cleanup Sacramento

Assembly: 07 Senate: 06

Special Program: Not reported

Restricted Use: YES

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party

Latitude: 38.58869
Longitude: -121.5014
APN: 00200100440000
Past Use: BATTERY STORAGE

Potential COC: \* CONTAMINATED SOIL \* ACID SOLUTION 2>PH WITH METALS Lead Nickel

Confirmed COC: NONE SPECIFIED

Potential Description: SOIL

Alias Name: SACRAMENTO RAILYARD FACILITY

Alias Type: Alternate Name

Alias Name: SOUTHERN PACIFIC TRANSPORTATION COMPANY

Alias Type: Alternate Name

Alias Name: SP. SAC - BATTERY SHOP YARD

Alias Type: Alternate Name

Alias Name: SP-SAC - BATTERY SHOP

Alias Type: Alternate Name

Alias Name: SP-SAC - LOCOMOTIVE WORKS

Alias Type: Alternate Name

Alias Name: SP-SAC - OVERALL SITE

Alias Type: Alternate Name

Alias Name: UNION PACIFIC RAILROAD-SACRAMENTO RAILYD

Alias Type: Alternate Name
Alias Name: 00200100440000

Alias Type: APN

Alias Name: CAD073772030

Alias Type: EPA Identification Number

Alias Name: 110000609770 Alias Type: EPA (FRS#) Alias Name: 110012532170 Alias Type: EPA (FRS#) Alias Name: 110033620295 Alias Type: EPA (FRS#) Alias Name: T10000001959 Alias Type: GeoTracker Global ID

Alias Name: 100227

Alias Type: Site Code - Historical

Alias Name: 100139

Alias Type: Project Code (Site Code)

Alias Name: 34360065

Alias Type: Envirostor ID Number

Alias Name: 34400004

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction

Completed Date: 06/28/1990

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Comments: The deed restriction allows all uses of the property, although if the

property is to be used for residential or educational purposes at ground level or the public as unimproved land (eg., park, open space, gardening), the owners and occupants shall take action so that public is not exposed to concentrations of lead greater than 174 mg/kg (or other standard determined by the Department to be protective of public health and the environment). The deed restriction limits excavation and disposal of soil without Department approval, and does

not allow disturbance of the 2-foot clean soil cap.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/25/1990

Comments: Certified. Excavation and disposal of 262 tons of soil at class I

landfill. Cleanup level of 950 mg of lead/kg soil was met.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)

Completed Date: 06/02/1988

Comments: DHS gives Remedial Action Order.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: 5 Year Review Reports

Completed Date: 04/09/1998

Comments: 5YEAR -- THE 5-YEAR REVIEW FOR THE SOUTHERN PACIFIC TRANSPORTATION

COMPANY, SACRAMENTO (SPTCO) BATTERY SHOPS STUDY AREA (BSSA) HAS BEEN REVIEWED AND APPROVED BY THE DEPARTMENT. THE REPORT WAS COMPLETED AS A TYPE IA REVIEW, AS RECOMMENDED BY DTSC AND CONSISTENT WITH OSWER DIRECTIVE 9355.7-02A. THE IA REVIEWS ARE APPLICABLE FOR SITES WHERE CLOSURE IS NOT COMPLETE AND NO SPECIAL CIRCUMSTANCES HAVE ARISEN SINCE THE REMEDIAL ACTION WAS PERFORMED THE BSSA SOILS WERE EXCAVATED AND DISPOSED OF OFFSITE TO REMEDIAT LEAD, CHROMIUM, AND ARSENIC SOIL CONTAMINATION FROM DISPOSAL OF SPENT BATTERY ACID INTO ONSITE DRY WELLS. AS PART OF THE APRIL 1990 FINAL REMEDIAL ACTION PLAN FOR BSSA, SPTCO WAS REQUIRED TO INSTALL AND MONITOR 5 GROUNDWATER MONITORING

WELLS IN THE UPPER SAND ZONE TO EVALUATE THE POTENTIAL SOIL

CONTAMINATION FROM THE BSSA IMPACTING GROUNDWATER. BASED ON THE REVIEW OF THE GROUND WATER MONITORING DATA, THE REMEDIATION PERFORMED

FOR THE BSSA IS MEETING THE OBJECTIVE OF THE BSSA RAP/CP.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Completion Report

Completed Date: 06/25/1990

Comments: The DTSC approved the Closure Report for the Former Battery Shop

Yard, Sacramento Locomotive Works dated June 18, 1990

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 04/26/1990

Comments: The Final RAP /Closure Plan (RAP/CP) for the Battery Shops has been

adopted and DTSC determined the that the RAP/COP satisfactorily addresses all applicable state and federal statutes and regulations.

Direction Distance

Elevation Site Database(s) EPA ID Number

#### SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: 5 Year Review Reports

Completed Date: 06/30/2015

Comments: Completed on 6/30/2015.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: \*Correspondence - Received

Completed Date: 11/09/2010

Comments: Issued response on 11/9/2010.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: \*Correspondence - Received

Completed Date: 11/19/2010 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: \*Correspondence - Received

Completed Date: 11/29/2010
Comments: Not reported

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: 5 Year Review Reports

Future Due Date: 2020
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

 Facility ID:
 34400004

 Status:
 Active

 Status Date:
 01/01/1983

 Site Code:
 100139

 Site Type:
 State Response

 Site Type Detailed:
 State Response or NPL

Acres: 31 NPL: NO

Regulatory Agencies: SMBRP, RWQCB 5R - Central Valley

Lead Agency: SMBRP
Program Manager: Ruth Cayabyab
Supervisor: Fernando A. Amador
Division Branch: Cleanup Sacramento
Assembly: 07

Senate: 06

Special Program: \* RCRA 3012 - Past Haz Waste Disp Inven Site

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party Latitude: 38.58585 Longitude: -121.5016 APN: 00200100460000

Past Use: RAIL ROAD MAINTENANCE SHOP, RAILROAD RIGHT OF WAY

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Potential COC: \* OIL/WATER SEPARATION SLUDGE \* DETERGENT & SOAP \* ACID SOLUTION

2>PH WITH METALS \* ALKALINE SOLUTION WITHOUT METALS Asbestos

Containing Materials (ACM \* Sludge - Paint \* UNSPECIFIED ACID

SOLUTION \* UNSPECIFIED AQUEOUS SOLUTION \* UNSPECIFIED OIL CONTAINING WASTE \* UNSPECIFIED SOLVENT MIXTURES \* OTHER INORGANIC SOLID WASTE

Benzene Polynuclear aromatic hydrocarbons (PAHs Tetrachloroethylene (PCE TPH-diesel TPH-gas TPH-MOTOR OIL 1,1,1-Trichloroethane (TCA

Trichloroethylene (TCE Vinyl chloride Acetone Ethylbenzene

Polynuclear aromatic hydrocarbons (PAHs Acenaphthene Anthracene Benzo[a]anthracene Benzo[b]fluoranthene Benzo[k]fluoranthene Benzo[a]pyrene Chrysene Dibenz[ah]anthracene Fluoranthene Fluorene

Indeno[1,2,3-cd]pyrene Naphthalene Pyrene Toluene Xylenes

Confirmed COC: \* OTHER INORGANIC SOLID WASTE \* Sludge - Paint \* UNSPECIFIED ACID

SOLUTION \* UNSPECIFIED AQUEOUS SOLUTION \* UNSPECIFIED OIL CONTAINING WASTE \* UNSPECIFIED SOLVENT MIXTURES Benzene \* OIL/WATER SEPARATION SLUDGE \* DETERGENT & SOAP \* ACID SOLUTION 2>PH WITH METALS \* ALKALINE

SOLUTION WITHOUT METALS Asbestos Containing Materials (ACM Polynuclear aromatic hydrocarbons (PAHs Acenaphthene Anthracene Benzo[a]anthracene Benzo[b]fluoranthene Benzo[k]fluoranthene

Benzo[a]pyrene Chrysene Dibenz[ah]anthracene Fluoranthene Fluorene Indeno[1,2,3-cd]pyrene Naphthalene Pyrene Polynuclear aromatic hydrocarbons (PAHs Tetrachloroethylene (PCE TPH-diesel TPH-gas 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride Acetone Ethylbenzene Toluene TPH-MOTOR OIL Xylenes

Potential Description: AQUI, OTH, SOIL, SV, IA

Alias Name: SACRAMENTO RAILYARD FACILITY

Alias Type: Alternate Name
Alias Name: SOUTHERN PACIFIC
Alias Type: Alternate Name

Alias Name: SOUTHERN PACIFIC TRANSPORTATION CO

Alias Type: Alternate Name

Alias Name: SP, SAC - CENTRAL SHOP

Alias Type: Alternate Name

Alias Name: SP-SAC - LOCOMOTIVE WORKS

Alias Type: Alternate Name

Alias Name: SP-SAC - OVERALL SITE

Alias Type: Alternate Name
Alias Name: Sac Railyard
Alias Type: Alternate Name

Alias Name: UNION PACIFIC RAILROAD-SACRAMENTO RAILYD

Alias Type: Alternate Name
Alias Name: 00200100460000

Alias Type: APN

Alias Name: CAD073772030

Alias Type: EPA Identification Number

Alias Name: 110000609770 Alias Type: EPA (FRS#) Alias Name: 110012532170 Alias Type: EPA (FRS#) 110033620295 Alias Name: Alias Type: EPA (FRS#) Alias Name: T10000001832 Alias Type: GeoTracker Global ID

Alias Name: P11077
Alias Type: PCode
Alias Name: 100139

Alias Type: Project Code (Site Code)

MAP FINDINGS Map ID

Direction Distance

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

#### **SACRAMENTO RAILYARD (Continued)**

S101300908

Alias Name: 34320031

**Envirostor ID Number** Alias Type:

Alias Name: 34360065

**Envirostor ID Number** Alias Type:

Alias Name: 34400004

Alias Type: **Envirostor ID Number** 

Alias Name: 34400006

Alias Type: **Envirostor ID Number** 

Alias Name: 34400008

Alias Type: **Envirostor ID Number** 

34400009 Alias Name:

**Envirostor ID Number** Alias Type:

Alias Name: 34400010

Alias Type: **Envirostor ID Number** 

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Responsible Agency Review

Completed Date: 07/03/2013

Comments: See: 7/3/2013 "Remedial Action Plan (Central Shops - Soil and South

Plume - GW)". Link:

http://www.envirostor.dtsc.ca.gov/screens/menu.asp?global\_id=

34400004&table\_name=COMPLIANCE\_MANAGER&mycmd=viewdoc&doc\_id=5005828

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 05/12/1995

Comments: Offsite Groundwater RA Completed

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Workplan

Completed Date: 04/27/1995 Comments: Not reported

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 03/08/1993 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Public Participation Plan / Community Relations Plan Completed Document Type:

Completed Date: 02/28/1989 Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Assessment Report

Completed Date: 02/09/1987

Comments: Site Screening is completed.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: \*Site Inspection (SI) Report

Distance Elevation

ion Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Completed Date: 08/27/1986
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Assessment Report

Completed Date: 03/01/1984

Comments: Preliminary Assessment: Central Valley RWQCB (12/17/81) - operations

are locomotive maintenance, engine building/ rebuilding, forging, metal painting, battery machining, wheel brake, & fabrication. In

operation since 1863. 100-year flood plain.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 07/01/2005

Comments: DTSC approved the "Completion of Soil Remediation in 4.25 acre Main

Freight Line Relocation within the Central Shops Area" on July 1, 2005. The RWQCB provided concurrence on July 8, 2005.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Completed Document Type: Risk Assessment Report

Completed Date: 12/01/2005

Comments: RP submitted inserts to the Draft HRA Report to update the

conclusions to address DTSC's request for an indoor air evaluation. Conclusions were updated to indicate although no unacceptable risks are associated with the Central Shops and South Plume ground water under current conditions and land use, potential unacceptable risks may be associated with future land use, thus further evaluation with repect to soil and groundwater is required. This additional evaluation will be included in the Feasibility Study as part of the

evaluation will be included in the Feasibility Study as part of the development of remedial goals for soil and groundwater. The future evaluation of VOCs will include all applicable exposure pathways

including indoor air.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 02/01/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 02/01/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Report

Completed Date: 10/01/2002 Comments: Final.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Implementation Workplan

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Completed Date: 02/01/2003

Comments: Asbestos Contingency Plan

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Workplan

Completed Date: 10/08/2008 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Well Installation Workplan

Completed Date: 11/19/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Feasibility Study Workplan

Completed Date: 09/17/2008
Comments: Not reported

Completed Area Name: Sacramento County Garage

Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 06/28/2011

Comments: RWQCB issued order and is overseeing necessary followup with the

County Garage.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Implementation Workplan

Completed Date: 11/20/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 04/19/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan

Completed Date: 05/11/2010
Comments: 05/11/2010

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 10/07/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 10/07/2010
Comments: Not reported

Direction Distance Elevation

vation Site Database(s) EPA ID Number

#### **SACRAMENTO RAILYARD (Continued)**

S101300908

**EDR ID Number** 

Completed Area Name: South Plume (Groundwater)

Completed Sub Area Name:
Completed Document Type:
Completed Date:
Comments:

Not reported
Technical Workplan
06/01/2011
Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/31/2011

Comments: RWQCB shared draft letter with DTSC on 5/9/2011. DTSC GSU had no comments on 5/31/2011. RWQCB sent final letter to RP on 5/31/2011.

Completed Area Name: South Plume (Groundwater)

Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 07/26/2011
Comments: Not reported

Completed Area Name: South Plume (Groundwater)

Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 02/03/2011

Completed Date: 02/03/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 08/30/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 08/18/2011
Comments: Not reported

Completed Area Name: South Plume (Groundwater)

Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 01/19/2012 Comments: Not reported

Completed Area Name: South Plume (Groundwater)

Completed Sub Area Name: Not reported

Completed Document Type: Well Installation Workplan

Completed Date: 03/12/2012 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 03/09/2012 Comments: Not reported

Completed Area Name: South Plume (Groundwater)

Completed Sub Area Name: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

#### **SACRAMENTO RAILYARD (Continued)**

S101300908

**EDR ID Number** 

Completed Document Type: Technical Report Completed Date: 07/22/2013

Comments: Approved workplan except for dye, and with condition to work with NA

tribe.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 02/19/2013

Comments: Fact Sheet uploaded for the Central Shops and South Plume RAP

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 02/19/2013

Comments: Central Shops and South Plume RAP Public Notice.

Completed Area Name: South Plume (Groundwater)

Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 07/22/2013

Comments: Approval of workplan with exception of fluorescing dye tracer. Must

coordinate with United Auburn Indian Community of the Auburn

Rancheria per February 14, 2013 meeting.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Design - Preliminary/Intermediate

Completed Date: 05/05/2015
Comments: Not reported

Completed Area Name: South Plume (Groundwater)

Completed Sub Area Name: Not reported

Completed Document Type: Remedial Design - Preliminary/Intermediate

Completed Date: 07/21/2014
Comments: Not reported

Completed Area Name: South Plume (Groundwater)

Completed Sub Area Name: Not reported

Completed Document Type: Remedial Design - Preliminary/Intermediate

Completed Date: 01/13/2014 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/30/2014

Comments: Fieldwork completed. Several visits by Ruth, Cindy, Jerod, and RWQCB

Brad.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Design - Preliminary/Intermediate

Completed Date: 01/13/2014 Comments: Not reported

Completed Area Name: PROJECT WIDE

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Completed Sub Area Name: Not reported

Completed Document Type: Remedial Design - Preliminary/Intermediate

Completed Date: 01/13/2014
Comments: Not reported

Completed Area Name: South Plume (Groundwater)

Completed Sub Area Name: Not reported Completed Document Type: Work Notice Completed Date: 05/09/2014

Comments: Work notice was finalized and distributed by UPRR/ERM to local

businesses.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 02/10/2015

Comments: VI maps were updated for LUC in attempt to reduce footprint of VI

mitigation measures. Instead, LUC will require entire property to have VI mitigation measures. Comments on VI maps will be included in

the CS/SP RDIP.

Completed Area Name: South Plume (Groundwater)

Completed Sub Area Name: Not reported

Completed Document Type: Remedial Design - Preliminary/Intermediate

Completed Date: 11/06/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Design - Preliminary/Intermediate

Completed Date: 01/30/2015

Comments: Workplan submitted 12/12/14. Comments issued 1/30/2015. Response to

comments received 2/6/15 and considered adequate.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Design - Preliminary/Intermediate

Completed Date: 04/14/2015 Comments: Not reported

Completed Area Name: South Plume (Groundwater)

Completed Sub Area Name: Not reported

Completed Document Type: Remedial Design - Preliminary/Intermediate

Completed Date: 12/15/2015

Comments: After several internal and external discussions, workplan was

approved.

Completed Area Name: South Plume (Groundwater)

Completed Sub Area Name:
Completed Document Type:
Completed Date:
Comments:

Not reported
Technical Workplan
08/10/2015
Not reported

Completed Area Name: South Plume (Groundwater)

Completed Sub Area Name: Not reported

Completed Document Type: Well Installation Workplan

Completed Date: 10/09/2015

Direction Distance Elevation

vation Site Database(s) EPA ID Number

SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Comments: Not reported

Completed Area Name: South Plume (Groundwater)

Completed Sub Area Name: Not reported

Completed Document Type: Remedial Design - Preliminary/Intermediate

Completed Date: 09/19/2016
Comments: Not reported

Completed Area Name: South Plume (Groundwater)

Completed Sub Area Name: Not reported

Completed Document Type: Remedial Design - Preliminary/Intermediate

Completed Date: 05/22/2015

Comments: The 4/21/2015 workplan was reviewed by RWQCB Geo while GSU staff

assigned to project was on leave. Workplan was approved on 5/22/2015 with conditions for UPRR to follow-up on questions. UPRR response was received on 6/19/2015 with no additional follow-up needed from DTSC

or RWQCB.

Completed Area Name: South Plume (Groundwater)

Completed Sub Area Name: Not reported

Completed Document Type: Remedial Design - Preliminary/Intermediate

Completed Date: 02/05/2016
Comments: Not reported

Completed Area Name: South Plume (Groundwater)

Completed Sub Area Name:
Completed Document Type:
Completed Date:
Comments:

Not reported
Technical Workplan
05/20/2016
Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Workplan

Completed Date: 02/21/2003

Comments: DTSC approved RAW for soil cleanup of six acres of the Central Shops

Study area along a new rail line corridor prior to moving the frieght track. The RAW proposes excavation of soil impacted with SVOCs, VOCs and metals and implementation will be consistent with RDIP approved

for soil remediation activities.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Design - Preliminary/Intermediate

Completed Date: 06/27/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan

Completed Date: 07/03/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Feasibility Study Report

Completed Date: 06/30/2010
Comments: Not reported

Distance

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

## **SACRAMENTO RAILYARD (Continued)**

S101300908

**EDR ID Number** 

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 08/08/1995 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Correspondence Completed Date: 03/20/2013 Not reported Comments:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Responsible Agency Review

Completed Date: 05/07/2003

Comments: DTSC prepared a notice of determination (NOD) for Removal Action

Workplan (RAW) for soil cleanup in six acres of the Central Shops Study Area of the Rail Yard. This plan would result in soil cleanup along a proposed new rail line corridor prior to moving the freight track. A comment period for the project was held from February 25 through March 27, 2003. A public meeting was held on March 11, 2003. Public comment were received by DTSC and addressed through a

responsiveness summary.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Initial Study/ Environmental Impact Report

Completed Date: 04/27/1995

Comments:

California Environmental Quality Act (CEQA) Ground Water Removal Action (GWRA) -- The DTSC has approved the final California CEQA

package for vertical and horizontal containment of an off-site

groundwater plume emanating from the SPTCo-Sacramento Rail Yard off-site to the south, the South Plume. The CEQA package project is implementation of two Interim Remedial Measures (IRMs), the South Plume Source Control and the South Plume Margin Control. The South Plume Margin Control consists of a groundwater extraction system located on P Street in Sacramento for leading edge capture. The South Plume Source Control consists of a groundwater/soil vapor extraction and treatment system located within the SPTCo-Sacramento Rail Yard to

capture identified sources. Removal Action Work Plan (RAW)

Groundwater Removal Action (GWRA) -- A Removal Action Workplan was approved for two South Plume Margin Control. The South Plume Margin Control consists of a groundwater extraction system located on P Street in Sacramento. The South Plume Source Control is comprised of a groundwater/soil vapor extraction and treatment system located within the Central Shops Study area of the SPTCo-Sacramento Rail Yard. The Interim Remedial Measures (IRMs) are being implemented to

control the lateral and veritcal migration of groundwater contaminated with volatile organic compounds. The groundwater extraction system became operational on May 12, 2001.

PROJECT WIDE Completed Area Name: Not reported Completed Sub Area Name: Completed Document Type: Consent Order Completed Date: 06/02/1988

Comments: Enforceable Agreement dated June 2, 1988

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: \* Discovery
Completed Date: 01/07/1980
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/28/2016 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Responsible Agency Review

Completed Date: 02/16/2000

Comments: Notice of Determination

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: Remedial Action Completion Report

Future Due Date: 2018

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

Facility ID: 34400005

Status: Certified / Operation & Maintenance

Status Date: 01/12/1996
Site Code: 100139
Site Type: State Response
Site Type Detailed: State Response or NPL

Acres: 2 NPL: NO

Regulatory Agencies: HWMP, SMBRP, RWQCB 5R - Central Valley

Lead Agency: NONE SPECIFIED
Program Manager: Ruth Cayabyab
Supervisor: Fernando A. Amador
Division Branch: Cleanup Sacramento

Assembly: 07 Senate: 06

Special Program: \* RCRA 3012 - Past Haz Waste Disp Inven Site

Restricted Use: YES

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party Latitude: 38.58849 Longitude: -121.4994 APN: NONE SPECIFIED

Past Use: RAIL ROAD MAINTENANCE SHOP, WASTE WATER PONDS

Potential COC: \* HALOGENATED ORGANIC COMPOUNDS \* OIL/WATER SEPARATION SLUDGE \*

CONTAMINATED SOIL \* UNSPECIFIED OIL CONTAINING WASTE \* WASTE OIL &

MIXED OIL Arsenic Benzene Lead Tetrachloroethylene (PCE TPH-diesel

TPH-gas TPH-MOTOR OIL Trichloroethylene (TCE Acetone Dibromochloromethane 1,2-Dibromo-3-chloropropane (DBCP 1,1-Dichloroethane 1,2-Dichloroethane (EDC 1,1-Dichloroethylene

Direction Distance

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

## SACRAMENTO RAILYARD (Continued)

S101300908

1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans

4-(2,4-Dichlorophenoxy)butyric Acid (2,4-DB)

2,4-Dichlorophenoxyacetic Acid (2,4-D 1,2-Dichloropropane

1,3-Dichloropropane 1,3-Dichloropropene 2,3-Dichloropropanol Ethyl

acrylate Polynuclear aromatic hydrocarbons (PAHs

1,1,1,2-Tetrachloroethane 1,1,2,2-Tetrachloroethane Toluene

1,2,4-Trichlorobenzene 1,1,2-Trichloroethane Xylenes

Confirmed COC: 10196-NO 10199-NO 30001-NO 30003-NO 10002-NO 30013-NO 10060-NO

> 10097-NO 30472-NO 30535-NO 30536-NO 30563-NO 30564-NO 30022-NO 30024-NO 30025-NO 30027-NO 30032-NO 30180-NO 30181-NO 30192-NO 30193-NO 30194-NO 30195-NO 30196-NO 30198-NO 30199-NO 30200-NO 30201-NO 30202-NO 30203-NO 30271-NO 30550-NO 3002502-NO 30593-NO

Potential Description: AQUI, SOIL

Alias Name: SACRAMENTO RAILYARD FACILITY

Alias Type: Alternate Name Alias Name: SOUTHERN PACIFIC Alias Type: Alternate Name

SOUTHERN PACIFIC TRANSPORTATION CO Alias Name:

Alias Type: Alternate Name

SP, SAC - PONDS AND DITCH Alias Name:

Alias Type: Alternate Name

Alias Name: SP-SAC - LOCOMOTIVE WORKS

Alias Type: Alternate Name

Alias Name: SP-SAC - OVERALL SITE

Alias Type: Alternate Name

SP-SAC - PONDS AND DITCH Alias Name:

Alias Type: Alternate Name

Alias Name: UNION PACIFIC RAILROAD-SACRAMENTO RAILYD

Alias Type: Alternate Name Alias Name: CAD073772030

Alias Type: **EPA Identification Number** 

Alias Name: 110000609770 Alias Type: EPA (FRS#) Alias Name: 110012532170 Alias Type: EPA (FRS#) 110033620295 Alias Name: Alias Type: EPA (FRS#) Alias Name: T10000001977 Alias Type: GeoTracker Global ID

Alias Name: P14029 **PCode** Alias Type: Alias Name: 100139

Alias Type: Project Code (Site Code)

Alias Name: 34400004

**Envirostor ID Number** Alias Type:

Alias Name: 34400005

Alias Type: **Envirostor ID Number** 

Completed Info:

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Public Participation Plan / Community Relations Plan

Completed Date: 02/28/1989 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation / Feasibility Study

Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Completed Date: 12/31/1987 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 07/31/1985

Comments: Removal Action: Pond - soil/sludge removal.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: \*Correspondence - Received

Completed Date: 11/09/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: \*Correspondence - Received

Completed Date: 11/19/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: \*Correspondence - Received

Completed Date: 11/29/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports

Completed Document Type: 5 Year Revie Completed Date: 5 Year Revie 06/30/2015

Comments: Completed on 6/30/2015.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Financial Assurance Documentation

Completed Date: 01/08/2016 Comments: Not reported

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Plan

Completed Date: 05/07/2003

Comments: RAP/ACP--DTSC approved an Asbestos Contingency Plan (ACP) prepared to

amend the February 2000 Final Amended Industrial Wastewater Lagoon RAP, and February 2000 Final Central Corridor, Car Shop Nine and Northern Shops RAP for Soil. The ACP establishes the process to identify the presence of and safety clean up of asbestos if found during future soil excavation. In compliance with CEQA, DTSC has prepared a notice of exemption. A comment period for the project was held from February 25 through March 27, 2003. A public meeting was held on March 11, 2003. Public comments were received by DTSC and

addressed through a responsiveness summary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Completion Report

Distance Elevation

Site Database(s) EPA ID Number

#### **SACRAMENTO RAILYARD (Continued)**

S101300908

**EDR ID Number** 

Completed Date: 04/28/1995

Comments: RMDL (GW2) -- The Ponds and Ditch Study Area (PDSA) groundwater

extraction system has been modified and implemented to meet the requirements of the Remedial Action Plan and Closure Plan (RAP) for the Southern Pacific Transportation Company-Sacramento, Rail Yard PDSA. The original five well extraction system selected as the remedial alternative was modified to be a seven well extraction and treatment system after total Volatile Organic Compound (VOC) discharge levels exceeded the 100 parts per billion (ppb) total VOC level required for extraction and discharge into the Sacramento City sewer system. An original groundwater extraction well, exw-4, was identified as the primary source of VOC's. To address this, SPTCo installed two additional groundwater extraction wells, exw-6 and exw-7, and connected exw-4, exw-6 and exw-7 to the existing Drum Storage Area soil vapor/groundwater extraction system for treatment prior to discharge. The original PDSA groundwater extraction system was in operation on November 5, 1992. The complete, modified groundwater extraction system has been in operation since Aug. 15, 1994.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Plan

Completed Date: 06/30/1994

Comments: ORDER -- the Department, after extensive efforts to negotiate an

agreement with SPTCo, issued an Order to SPTCo for Operation and Maintenance of a groundwater extraction system at the Pond and Ditch

site.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 06/23/1994

Comments: DESIGN -- the Department approved SPTCo's Modified Pond & Ditch

Extraction system: Final Design Report. The Final Design Report provides detailed plumbing and electrical plans and provides discharge requirements from the City of Sacramento and treatment

requirements from the County of Sacramento.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Report

Completed Date: 01/05/1994

Comments: RI/FS -- FOURTEEN GROUND WATER SAMPLES WERE COLLECTED DOWN GRADIENT,

AT THE ESTIMATED MARGIN OF THE UPPER SAND ZONE GROUNDWATER PLUME. RESULTS FROM THE SAMPLING INDICATE THAT THE PLUME MARGIN IS WITHIN THE ESTIMATED MARGIN, COMPLETING CHARACTERIZATION AND ALLOWING TREATMENT BY THE EXISTING, MODIFIED GROUND WATER EXTRACTION SYSTEM. APPROX. COST OF THIS SAMPLING WAS \$50,000 WHICH WAS PAID FOR BY THE

RP.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Completion Report

Completed Date: 05/30/1993

Comments: FRA (SOIL) -- This final remedial action consisted of back- filling

and compaction of an excavation with 11,000 cubic yards of imported

Distance Elevation

Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

clean fill and was completed May 30, 1993. In order to meet the RCRA Closure requirements for this unit, prior to backfilling an area of excavation, a post-remediation health risk assessment was required. The recently approved assessment has shown the site will not pose unacceptable risks, therefore allowing backfill of the excavation.

Approx cost = \$110,000 (RP funded)

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedy Constructed: Operating Properly & Successfully

Completed Date: 10/29/1992

Comments: FRA (GW1) -- A 5-well ground water extraction system was started up

at the site. The system initially withdrew 250 gpm of water impacted by chlorinated solvents. The system evaluation conducted since the start-up has shown that augmentation will be required with at least two additional extraction wells and predischarge treatment to reduce contaminant concentrations to levels acceptable for discharge to the city of Sacramento sewer system for treatment at the publicly owned treatment works. Approx. 110,000,000 gallons pumped & treated this

FY. Approx. cost = \$250,000 (RP funded)

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 06/27/1991
Comments: OIL POND REMOVAL

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 06/20/1991

Comments: APPROXIMATELY 1880 CUBIC YARDS OF SOIL WAS EXCAVATED AND DISPOSED

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 03/30/1990 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan

Completed Date: 06/30/1989 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operation & Maintenance Order/Agreement

Completed Date: 06/30/1994

Comments: Remedial Action Order for O&M of Pond and Ditch Groundwater

**Extraction System** 

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 05/07/2003

Comments: CEQA/NOE--DTSC prepared a Notice of Exemption (NOE) for an Asbestos

Distance Elevation

Site Database(s) EPA ID Number

#### SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Contingency Plan (ACP) prepared to amend the February 2000 Final Amended Industrial Wastewater Lagoon RAP, and February 2000 Final Central Corridor, Car Shop Nine, and Northern Shops RAP for Soil. The ACP establishes the process to identify the presence of and safely clean up asbestos if found during future soil excavation. A comment period for the project was held from 2/25/03 to 3/27/03. A public meeting was held on 3/11/03. Public comments were received by DTSC and addressed through a responsiveness summary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 01/12/1996

Comments: Wastewater disposal pond/ditch. Contaminants include Pb, toluene,

TCE, PCE, 1,1-DCA, xylene, benzene, 1,1,1-TCA, and PAH. Groundwater

contaminated with Ni, TCE, Cr, 1,2-DCE, and methylene chloride.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 05/19/1994

Comments: The deed restriction indicates that the property can be used without

restriction for: 1) industrial and commercial and 2) the landscaped and paved areas ancillary to the industrial, commercial or office structures that are covered with 2 feet of clean soil, if not used for play areas. Restricted uses include 1) excavation for any purpose other than remediation 2) residential, 3) public or institutional uses 4) educational 5) day care 6) parks, playgrounds water features, open space, yards, gardens and landscaped areas. Soil must be managed as approved by the Department and infrastructure improvements must be developed consistent with the Deed restriction. In the industrial or commercial use areas, where exposure to soils is possible, such as landscaped area or easements, the owner shall continually keep and maintain clean soil to such depth as the owner or occupant has demonstrated to the reasonable satisfaction of the Department to be protective of human health and the environment. If additional contamination is found during development, adequate measures must be

exposure to humans or the environment. The soil disposal shall be exposure to humans or the environment. The soil disposal shall be managed in accordance with all applicable state and federal laws. No water from below the surface shall be extracted or utilized in any way or consumed, although access will be allowed for groundwater monitoring and extraction systems for Union Pacific, it successors or agents, and the Department for monitoring, inspection, and other

activities.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)

Completed Date: 07/28/1987 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)

Completed Date: 04/19/1984 Comments: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operation & Maintenance Order/Agreement

Completed Date: 09/13/1994

Comments: Old Record Uploaded for reference

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Amendment - Order/Agreement

Completed Date: 03/10/2000

Comments: The Department issued a conditional approval for modification of the

abandonment procedures for water supply well WSW-5 and abandonment of

selcted monitoring and extraction wells and shutdown of the Drum Storage Area and Ponds and Ditch Study Area RCRA Unit groundwater treatment systems. The Drum Storage Area and Ponds and Ditch Study Area RCRA Units are to be incorporated into the CERCLA Study areas (Northern Shops Study Area for Former Drum Storage Area and Lagoon Study Area of Ponds and Ditch), although will maintain its unique RCRA identity as subsections in future CERCLA monitoring, letters and

reports.

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: 5 Year Review Reports

Future Due Date: 2020
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported

Facility ID: 34400006

Schedule Revised Date:

Status: Certified O&M - Land Use Restrictions Only

Not reported

Status Date: 11/03/2010
Site Code: 100139
Site Type: State Response
Site Type Detailed: State Response or NPL

Acres: 40 NPL: NO

Regulatory Agencies: SMBRP, RWQCB 5R - Central Valley

Lead Agency: NONE SPECIFIED
Program Manager: Ruth Cayabyab
Supervisor: Fernando A. Amador
Division Branch: Cleanup Sacramento

Assembly: 07 Senate: 06

Special Program: \* RCRA 3012 - Past Haz Waste Disp Inven Site

Restricted Use: YES

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party Latitude: 38.58452 Longitude: -121.5008 APN: 00200100440000

Past Use: RAILROAD RIGHT OF WAY

Potential COC: \* HALOGENATED ORGANIC COMPOUNDS \* CONTAMINATED SOIL \* UNSPECIFIED

OIL CONTAINING WASTE Lead

Confirmed COC: NONE SPECIFIED

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Potential Description: SOIL

Alias Name: SACRAMENTO RAILYARD FACILITY

Alias Type: Alternate Name
Alias Name: SOUTHERN PACIFIC
Alias Type: Alternate Name

Alias Name: SOUTHERN PACIFIC TRANSPORTATION CO

Alias Type: Alternate Name

Alias Name: SP, SAC - SACRAMENTO STATION

Alias Type: Alternate Name

Alias Name: SP-SAC - LOCOMOTIVE WORKS

Alias Type: Alternate Name

Alias Name: SP-SAC - OVERALL SITE

Alias Type: Alternate Name

Alias Name: UNION PACIFIC RAILROAD-SACRAMENTO RAILYD

Alias Type: Alternate Name
Alias Name: 00200100440000

Alias Type: APN

Alias Name: CAD073772030

Alias Type: EPA Identification Number

Alias Name: 110000609770 Alias Type: EPA (FRS#) Alias Name: 110012532170 Alias Type: EPA (FRS #) Alias Name: 110033620295 Alias Type: EPA (FRS#) Alias Name: T10000001979 Alias Type: GeoTracker Global ID

Alias Name: 100174

Alias Type: Site Code - Historical

Alias Name: P14013 Alias Type: PCode Alias Name: 100139

Alias Type: Project Code (Site Code)

Alias Name: 34400004

Alias Type: Envirostor ID Number

Alias Name: 34400006

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Completion Report

Completed Date: 06/02/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 05/30/1992 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 04/10/1991 Comments: COVER

Completed Area Name: PROJECT WIDE

Distance

Elevation Site Database(s) EPA ID Number

#### **SACRAMENTO RAILYARD (Continued)**

S101300908

**EDR ID Number** 

Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 04/10/1991 Comments: SOIL

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan

Completed Date: 12/30/1989
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation / Feasibility Study

Completed Date: 08/30/1989
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: 02/28/1989 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: \*Correspondence - Received

Completed Date: 11/09/2010 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: \*Correspondence - Received

Completed Date: 11/19/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: \*Correspondence - Received

Completed Date: 11/29/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: 5 Year Review Reports

Completed Date: 06/30/2015 Comments: Not reported

Completed Area Name: Mainline Track
Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 08/20/2012

Comments: 8/20/2012 approval of 8/8/2012 workplan that revised a 6/15/2012

workplan

Completed Area Name: Lot 41 Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Direction Distance Elevation

vation Site Database(s) EPA ID Number

#### SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Completed Date: 02/27/2013

Comments: 2/27/2013 DTSC Approval of 2/4/2013 Addendum to 1/2/2013 Workplan

Completed Area Name: Lot 41
Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 08/29/2013
Comments: Not reported

Completed Area Name: Lot 41 Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Completion Report

Completed Date: 01/21/2014

Comments: Lot 41 was remediated to remedial goals. Backfill was approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 08/14/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/31/1987

Comments: Uploaded various UST removal/investigation reports from the late

1980s.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 02/23/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 05/19/1994

Comments: The deed restriction indicates that the property can be used without

restriction for: 1) industrial uses and 2) the landscaped and paved areas ancillary to the industrial, commercial or office structures that are covered with 2 feet of clean soil, if not used for play areas. Restricted uses include 1) excavation for any purpose other than remediation 2) residental, 3) public or institutional uses 4) educational 5) day care 6) parks, playgrounds water features, open space, yards, gardens and landscaped areas. Soil must be managed as approved by the Department and instructure improvements must be developed consistent with the Deed restriction. In the industrial use areas, where exposure to soils is possible, such as landscaped area or easements, the owner shall maintain the 2-foot clean soil cover. If additional contamination is found during development, adequate measures must be taken to acheive permanent remediation and prevent unacceptable exposure to humans or the environment. The soil disposal shall be managed in accordance with all applicable state and federal laws. No water No water from below the surface shall be extracted or utilized in any way or consumed, although access will be allowed for groundwater monitoring and extraction systems for Union Pacific, it

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

successors or agents, and the Department for monitoring, inspection,

and other activities.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/02/1994

Comments: FRA/DEED/CERT -- the site has been certified for soil remedial

activities under the Remedial Action Plan. A Deed Restriction has been recorded which limits land use to commercial and industrial uses. Volume Recycled/Reused: 16,300 cubic yds Volume Disposed: 19,300 cubic yds Total Volume Treated/Stab/Disposed: 35,600 cubic yds

# Acres of land returned/released: 37 acres

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)

Completed Date: 02/02/1989
Comments: AGREEMENT

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)

Completed Date: 06/02/1988

Comments: Enforceable Agreement

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction

Completed Date: 09/30/2015 Comments: Not reported

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: 5 Year Review Reports

Future Due Date: 2020

Schedule Area Name: PROJECT WIDE Schedule Sub Area Name: Not reported

Schedule Document Type: Site Characterization Report

Schedule Due Date: 03/20/2017 Schedule Revised Date: Not reported

Facility ID: 34400007

Status: Certified O&M - Land Use Restrictions Only

Status Date: 11/20/2015
Site Code: 100139
Site Type: State Response
Site Type Detailed: State Response or NPL

Acres: 50 NPL: NO

Regulatory Agencies: SMBRP, RWQCB 5R - Central Valley

Lead Agency: SMBRP
Program Manager: Ruth Cayabyab
Supervisor: Fernando A. Amador
Division Branch: Cleanup Sacramento

Assembly: 07
Senate: 06

Direction Distance

Elevation Site Database(s) EPA ID Number

SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Special Program: \* RCRA 3012 - Past Haz Waste Disp Inven Site

Restricted Use: YES

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party Latitude: 38.58653

Latitude: 38.58653 Longitude: -121.4998 APN: 00200100440000

Past Use: RAIL ROAD MAINTENANCE SHOP

Potential COC: \* HALOGENATED ORGANIC COMPOUNDS \* OIL/WATER SEPARATION SLUDGE \*

ORGANIC LIQUIDS WITH METALS \* CONTAMINATED SOIL \* UNSPECIFIED OIL

CONTAINING WASTE \* WASTE OIL & MIXED OIL \* ORGANIC LIQUIDS (NONSOLVENTS) WITH HALOGENS Benzene Lead Polynuclear aromatic hydrocarbons (PAHs Tetrachloroethylene (PCE TPH-diesel TPH-JET FUEL TPH-MOTOR OIL 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl

chloride Acetone 1,1-Dichloroethane 1,1-Dichloroethylene 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans Polynuclear

aromatic hydrocarbons (PAHs Acenaphthene Anthracene Benz[a]anthracene Benzo[b]fluoranthene Benzo[k]fluoranthene Benzo[a]pyrene Chrysene Dibenz[ah]anthracene Fluoranthene Fluorene Indeno[1,2,3-cd]pyrene

Naphthalene Pyrene Toluene Xylenes

Confirmed COC: \* ORGANIC LIQUIDS (NONSOLVENTS) WITH HALOGENS \* UNSPECIFIED OIL

CONTAINING WASTE \* WASTE OIL & MIXED OIL Benzene \* HALOGENATED ORGANIC COMPOUNDS Lead \* OIL/WATER SEPARATION SLUDGE \* ORGANIC LIQUIDS WITH METALS 10097-NO 30472-NO 30473-NO 30474-NO 30475-NO 30476-NO 30477-NO 30478-NO 30479-NO 30480-NO 30481-NO 30482-NO 30483-NO 30484-NO 30485-NO 30019-NO 30022-NO 30024-NO 30026-NO 30027-NO 30028-NO 30032-NO 30192-NO 30194-NO 30195-NO 30196-NO

30550-NO 3002501-NO 3002502-NO 30593-NO

Potential Description: SOIL

Alias Name: SACRAMENTO RAILYARD FACILITY

Alias Type: Alternate Name

Alias Name: SOUTHERN PACIFIC TRANSPORTATION CO

Alias Type: Alternate Name

Alias Name: SP, SAC - NORTHERN SHOPS

Alias Type: Alternate Name

Alias Name: SP, SAC - NORTHERN SHOPS/DRUM STORAGE

Alias Type: Alternate Name

Alias Name: SP-SAC - DRUM STORAGE AREA

Alias Type: Alternate Name

Alias Name: SP-SAC - LOCOMOTIVE WORKS

Alias Type: Alternate Name

Alias Name: SP-SAC - OVERALL SITE

Alias Type: Alternate Name

Alias Name: UNION PACIFIC RAILROAD-SACRAMENTO RAILYD

Alias Type: Alternate Name

Alias Name: UP, DOWNTOWN SAC - NORTHERN SHOPS/DRUM S

Alias Type: Alternate Name
Alias Name: 00200100440000

Alias Type: APN

Alias Name: CAD073772030

Alias Type: EPA Identification Number

 Alias Name:
 110000609770

 Alias Type:
 EPA (FRS #)

 Alias Name:
 110012532170

 Alias Type:
 EPA (FRS #)

 Alias Name:
 110033620295

 Alias Type:
 EPA (FRS #)

Direction Distance

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

#### SACRAMENTO RAILYARD (Continued)

S101300908

Alias Name: T10000001965 GeoTracker Global ID Alias Type:

P14032 Alias Name: Alias Type: **PCode** Alias Name: 100139

Project Code (Site Code) Alias Type:

Alias Name: 34400004

Alias Type: **Envirostor ID Number** 

Alias Name: 34400007

Alias Type: **Envirostor ID Number** 

Completed Info:

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Remedial Action Plan

Completed Date: 05/08/2003

RAP/ACP--DTSC approved an Asbestos Contingency Plan (ACP) prepared to Comments:

> amend the February 2000 Final Amended Industrial Wastewater Lagoon RAP, and February 2000 Final Central Corridor, Car Shop Nine and Northern Shops RAP for Soil. The ACP establishes the process to identify the presence of and safety clean up of asbestos if found during future soil excavation. In compliance with CEQA, DTSC has prepared a notice of exemption. A comment period for the project was held from February 25 through March 27, 2003. A public meeting was held on March 11, 2003. Public comments were received by DTSC and

addressed through a responsiveness summary.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Completion Report

06/30/2010 Completed Date: Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 05/22/2000

Comments: DES - The DTSC approved the Final Remediation Design and Implementation Report (RDIP) on May 22, 2000, for the Northern Shops Study

Area.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Remedial Action Plan

Completed Date: 02/16/2000

Comments: RAP - The DTSC approved the Final RAP, dated February 14, 2000, for

the Northern Shops Study Area, which consists of 35 acres of the 240 acre SPTCo-Sacramento Rail Yard Site. The approved alternative for remediation for the 180,650 cubic yards of contaminated soils identified the RAP is excavation, land farming, chemical stabilization and, off-site disposal. Implementation of the selected alternative is schedule to begin in May of 2000 and to continue

through October of 2005. The preliminary cost of the proposed alternative is estimated to be \$14,353,374. CEQA/NOD - The DTSC approved the Notice of Determination for the LSA Final Amended (FARAP), and the NSSA, CSNSA, and CCSA Final Remedial Action Plan

(FRAP) on February 16, 2000.

MAP FINDINGS Map ID

Direction Distance

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

## **SACRAMENTO RAILYARD (Continued)**

S101300908

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Remedial Investigation / Feasibility Study Completed Document Type:

Completed Date: 12/31/1998

Comments: RI/FS -- THE NORTHERN SHOPS STUDY AREA (NSSA) REPRESENTS

APPROXIMATELY 35 ACRES OF THE 240-ACRE SPTCO-SACRAMENTO RAILYARD. THE

APPROVED RIFS HAS INITIALLY IDENTIFIED 180,000 CUBIC YARDS OF CONTAMINATED SOILS THAT WILL REQUIRE OFFSITE DISPOSAL.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedy Constructed: Operating Properly & Successfully

Completed Date: 09/15/1994 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedy Constructed: Operating Properly & Successfully

Completed Date: 09/15/1994

Comments: Drum Storage Area Groundwater Treatment System Construction completed

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported

Completed Document Type: Remedy Constructed: Operating Properly & Successfully

Completed Date: 09/15/1994 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedy Constructed: Operating Properly & Successfully

Completed Date: 09/15/1994

FRA (DSVS1) and FRA (DSGW) -- The groundwater extraction and Comments:

treatment and soil vapor extraction and treatment systems have been

constructed at the former drum storage area facility. Normal

operation of the systems began 09/15/1994.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Design

Completed Date: 03/09/1994

Comments: DESIGN (DSVSI) and DESIGN (DSGWI)--The designs approved extraction

and treatment of VOCs and TPH in soil and groundwater at the former

drum storage area facility.

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported Completed Document Type: Remedial Action Plan

Completed Date: 06/30/1992 Comments: Not reported

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation / Feasibility Study

Completed Date: 01/07/1992 Comments: Not reported

Completed Area Name: PROJECT WIDE

Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 06/08/1990
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: 02/28/1989
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 07/18/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: 5 Year Review Reports

Completed Date: 05/02/2008

Comments: Additional work proposed as a result of 5yr review equivelent effort.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Implementation Workplan

Completed Date: 02/01/2003

Comments: Asbestos Contingiency Plan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/01/2009

Comments: Fieldwoek performed in accordance with project documents. Results

will be reported in 2007-2009 Soil Summary Report.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Implementation Workplan

Completed Date: 05/02/2008 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Completion Report

Completed Date: 09/17/2009 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Completed Document Type: 5 Year Review Reports

Completed Date: 06/30/2015

Comments: Completed on 6/30/2015.

Completed Area Name: Track 150
Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Direction Distance Elevation

vation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Completed Date: 09/23/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Completed Document Type: Risk Assessment Report

Completed Date: 11/11/1998
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 02/23/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction

Completed Date: 09/30/2015

Comments: LUC recorded on 9/30/2015.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 05/07/2003

Comments: CEQA/NOE--DTSC prepared a Notice of Exemption (NOE) for an Asbestos

Contingency Plan (ACP) prepared to amend the February 2000 Final Amended Industrial Wastewater Lagoon RAP, and February 2000 Final Central Corridor, Car Shop Nine, and Northern Shops RAP for Soil. The ACP establishes the process to identify the presence of and safely clean up asbestos if found during future soil excavation. A comment period for the project was held from 2/25/03 to 3/27/03. A public meeting was held on 3/11/03. Public comments were received by DTSC

and addressed through a responsiveness summary.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Responsible Agency Review

Completed Date: 02/16/2000

Comments: Notice of Determination

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operation & Maintenance Order/Agreement

Completed Date: 07/08/1996

Comments: ORDER (DOS&M) -- An Enforceable Agreement was completed for the

Operation and Maintenance of the groundwater and vapor extraction

systems at the former drum storage area facility.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)

Completed Date: 07/30/1987 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

MAP FINDINGS Map ID

Direction Distance

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

## **SACRAMENTO RAILYARD (Continued)**

S101300908

**EDR ID Number** 

Completed Document Type: Certification Completed Date: 11/20/2015

Comments: Cert issued 11/20/2015.

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: 5 Year Review Reports

Future Due Date: 2020

Schedule Area Name: PROJECT WIDE Schedule Sub Area Name: Not reported

Schedule Document Type: Site Characterization Report

Schedule Due Date: 03/20/2017 Schedule Revised Date: Not reported

Facility ID: 60001378 Status: No Further Action 12/02/2009 Status Date: Site Code: 102074 Site Type:

State Response

Site Type Detailed: State Response or NPL

Acres: 31 NPL: NO Regulatory Agencies: **SMBRP** Lead Agency: **SMBRP** Program Manager: Ruth Cayabyab Supervisor: Fernando A. Amador Division Branch: Cleanup Sacramento

Assembly: 07 06 Senate:

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party Latitude: 38.58585 -121.5016 Longitude:

APN: NONE SPECIFIED

Past Use: RAIL ROAD MAINTENANCE SHOP Potential COC: Asbestos Containing Materials (ACM Lead Confirmed COC: Lead Asbestos Containing Materials (ACM

Potential Description: CSS, IA Alias Name: 100139

Project Code (Site Code) Alias Type:

Alias Name: 102074

Alias Type: Project Code (Site Code)

Alias Name: 60001378

**Envirostor ID Number** Alias Type:

Completed Info:

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date:

On November 8, 2010, DTSC confirmed the completion of lead and Comments:

> asbestos abatement activities within several historic buildings within the Central Shops at the Sacramento Railyards. The abatement work was done in coordination with historic preservation requirements

and under contract terms with the California Pollution Control Financing Authority (CPCFA) for Prop 1C Brownfields grant money.

Direction Distance Elevation

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

#### SACRAMENTO RAILYARD (Continued)

S101300908

CPCFA had requested DTSC, as lead agency, provide oversight and confirmation of completion of the activities anticipated by the grant award. The purpose of the abatement was to conduct environmental mitigation of hazardous materials to practical levels that accommodate rehabilitation of the buildings, including general construction activities or intrusive access and use. Remedial goals that were established for lead and asbestos were achieved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/02/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 06/02/1988

Comments: Enforceable Agreement dated June 2, 1988

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 Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

LUST:

 Region:
 STATE

 Global Id:
 T0606700084

 Latitude:
 38.5833131

 Longitude:
 -121.5000305

 Case Type:
 LUST Cleanup Site

 Status:
 Completed - Case Closed

Status Date: 04/28/2000

Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

Case Worker: VJF

Local Agency: SACRAMENTO COUNTY LOP

RB Case Number: 340118
LOC Case Number: R00000635
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: T0606700084

Contact Type: Local Agency Caseworker

Contact Name: DANA BOOTH

Organization Name: SACRAMENTO COUNTY LOP
Address: 8475 JACKSON ROAD, SUITE 240

City: SACRAMENTO

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Email: boothd@saccounty.net

Phone Number: Not reported

Global Id: T0606700084

Contact Type: Regional Board Caseworker

Contact Name: VERA FISCHER

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA

Email: vera.fischer@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0606700084

Status: Completed - Case Closed

Status Date: 04/28/2000

Global Id: T0606700084

Status: Open - Case Begin Date

Status Date: 07/31/1987

Regulatory Activities:

 Global Id:
 T0606700084

 Action Type:
 Other

 Date:
 07/31/1987

 Action:
 Leak Reported

LUST REG 5:

Region: 5

Status: Case Closed Case Number: 340118

Case Type: Drinking Water Aquifer affected

Substance: GASOLINE
Staff Initials: VJF
Lead Agency: Regional
Program: LUFT
MTBE Code: N/A

SLIC:

Region: STATE

Facility Status: Completed - Case Closed

 Status Date:
 03/16/2015

 Global Id:
 T10000005282

Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

Lead Agency Case Number: Not reported

 Latitude:
 38.5900739151165

 Longitude:
 -121.495485350757

 Case Type:
 Cleanup Program Site

Case Worker: BSS
Local Agency: Not re

Local Agency: Not reported RB Case Number: SL205072992 File Location: Not reported Potential Media Affected: Not reported Potential Contaminants of Concern: Not reported

Distance Elevation

tion Site Database(s) EPA ID Number

#### SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Site History:

During construction of Railyards Boulevard, a contractor discovered an UST with an approximate capacity of 3,500 gallons buried below the ground surface. The UST contained soil and liquid exhibiting a strong odor. Subsequent analysis revealed that the liquid was primarily water with acetone and gasoline range hydrocarbons. A report documenting the removal of the UST was submitted on 12/5/2014 and was subsequently approved by DTSC and the RWQCB on 3/16/2015. The Downtown Sacramento Railyard is an approximately 240-acre site that was used for heavy industrial activities to maintain and repair trains. Groundwater is polluted with solvents (chlorinated volatile organic compounds or VOCs), metals and petroleum hydrocarbons that in a multi-zone plume currently approximately a half-mile long. Since March 1993 approximately 650 gallons of pure liquid phase fuel has been removed by bailing activities from the wells at the site. Since May 1995 approximately 400,000 gallons a day of polluted groundwater is pumped and treated to control migration and reduce concentrations. To date, approximately 840,000,000 gallons of contaminated groundwater has been pumped and discharged to the local wastewater treatment plant. Since August 1996 soil vapor extraction (SVE) of the major VOC source areas has effectively removed approximately 12,500 pounds of VOCs. During the period between 1994 and 2000, approximately 500,000 tons of impacted soil was removed from the site, and as much as 230,000 cubic vards of moderately impacted soil has been approved for consolidation in an on-site landfill currently under construction in the northwest corner of the property. The Central Valley Water Board is supporting the DTSC in the oversight of this cleanup. For more detailed information about the Railyards, please look under the individual SCP-sub areas. DTSC is lead designated agency. Water Board is lead support agency.

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

Region: STATE

Facility Status: Completed - Case Closed

 Status Date:
 09/23/2014

 Global Id:
 T10000005281

Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

Lead Agency Case Number: Not reported
Latitude: 38.5896378436382
Longitude: -121.503703639178
Case Type: Cleanup Program Site

Case Worker: BSS

Local Agency: Not reported
RB Case Number: SL205072992
File Location: Not reported
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: In July 2013, v

In July 2013, while performing an asbestos removal action, a UST with an approximate capacity of 6,000 gallons was discovered underneath a concrete pad in the Northern Shops Study Area. UPRR removed the UST and performed overexcavation of bunker fuel impacted soil during August and September 2013. The Downtown Sacramento Railyard is an approximately 240-acre site that was used for heavy industrial activities to maintain and repair trains. Groundwater is polluted with solvents (chlorinated volatile organic compounds or VOCs), metals and petroleum hydrocarbons that in a multi-zone plume

currently approximately a half-mile long. Since March 1993

Direction

Elevation Site Database(s) EPA ID Number

#### SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

approximately 650 gallons of pure liquid phase fuel has been removed by bailing activities from the wells at the site. Since May 1995 approximately 400,000 gallons a day of polluted groundwater is pumped and treated to control migration and reduce concentrations. To date, approximately 840,000,000 gallons of contaminated groundwater has been pumped and discharged to the local wastewater treatment plant. Since August 1996 soil vapor extraction (SVE) of the major VOC source areas has effectively removed approximately 12,500 pounds of VOCs. During the period between 1994 and 2000, approximately 500,000 tons of impacted soil was removed from the site, and as much as 230,000 cubic yards of moderately impacted soil has been approved for consolidation in an on-site landfill currently under construction in the northwest corner of the property. The Central Valley Water Board is supporting the DTSC in the oversight of this cleanup. For more detailed information about the Railyards, please look under the individual SCP-sub areas. DTSC is lead designated agency. Water Board is lead support agency.

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

Region: STATE

Facility Status: Completed - Case Closed

 Status Date:
 03/16/2015

 Global Id:
 T10000005279

Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

Lead Agency Case Number:

Not reported
38.5853608483894
Longitude:
-121.497030303149
Case Type:
Cleanup Program Site

Case Worker: BSS
Local Agency: Not reported
RB Case Number: SL205072992
File Location: Not reported

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

Potential Contaminants of Concern: Not reported

Site History:

An approximately 9,000 gallon UST was discovered in February 2013 by the City of Sacramento during construction of the 6th St extension. At the time it was discovered, the tank contained approximately 6,900 gallons of water, residual bunker oil, and debris such as bricks, wood, and soil. The tank was removed by the City of Sacramento and over excavation of impacted soil was performed by the City and UPRR. Final report documenting removal of remaining piping was submitted on December 12, 2014. DTSC and RWQCB approved the report on 3/16/2015. The Downtown Sacramento Railyard is an approximately 240-acre site that was used for heavy industrial activities to maintain and repair trains. Groundwater is polluted with solvents (chlorinated volatile organic compounds or VOCs), metals and petroleum hydrocarbons that in a multi-zone plume currently approximately a half-mile long. Since March 1993 approximately 650 gallons of pure liquid phase fuel has been removed by bailing activities from the wells at the site. Since May 1995 approximately 400,000 gallons a day of polluted groundwater is pumped and treated to control migration and reduce concentrations. To date, approximately 840,000,000 gallons of contaminated groundwater has been pumped and discharged to the local wastewater treatment plant. Since August 1996 soil vapor extraction (SVE) of the major VOC source areas has effectively removed approximately 12.500 pounds of VOCs. During the period between 1994 and 2000,

Distance Elevation Si

tion Site Database(s) EPA ID Number

#### SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

approximately 500,000 tons of impacted soil was removed from the site, and as much as 230,000 cubic yards of moderately impacted soil has been approved for consolidation in an on-site landfill currently under construction in the northwest corner of the property. The Central Valley Water Board is supporting the DTSC in the oversight of this cleanup. For more detailed information about the Railyards, please look under the individual SCP-sub areas. DTSC is lead designated agency. Water Board is lead support agency.

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

Region: STATE

Facility Status: Completed - Case Closed

 Status Date:
 04/15/2015

 Global Id:
 T10000001959

Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

Lead Agency Case Number: 34360065

 Latitude:
 38.5891682342013

 Longitude:
 -121.50130033493

 Case Type:
 Cleanup Program Site

Case Worker: BSS

Local Agency:Not reportedRB Case Number:SL205072992File Location:DTSC

Potential Media Affected: Not reported Potential Contaminants of Concern: Not reported

Site History: The Southern Pacific Transportation Company's (SPTCo) Sacramento

Railyard Facility has been in operation since 1865. The site is approximately 240 acres. Inorganic and organic contamination are broadly distributed across a majority of the site. Additionally, liquid waste was historically disposed of in an industrial sewer system constructed over 100 years ago. On June 2, 1988, the Department and SPTCo entered into an Enforceable Agreement. A workplan and schedule for investigation and cleanup was finalized in October of 1988. Based on historical usage and known contamination the site was divided into six study areas: Central Shops and, Central Corridor, Car Shops Nine, Lagoon, Northern Shops, and Sacramento Station. The Battery Shop Yard consisted of battery storage building, associated outside storage yard, and dry well in which waste acid was poured. This site was designated as a RCRA Interim Status Solid Waste Management Unit in 1985. Investigations were conducted in 1987 and 1988 to determine the extent of contamination, which was found to be primarily from metals. Groundwater monitoring and reporting related to closure and post-closure of the unit was conducted until 1998. Estimated size of Battery shop area is ~ 1 ACRE Soil closure granted by Dept of Health Services in 1990, Groundwater is being addressed as seperate operable units (OUs) -Lagoon Groundwater Study Area and/or South Plume Groundwater Study Areas. Human health exposures controlled by deed restrictions. DTSC is lead designated agency -Water Board is lead support agency

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

Region: STATE

Facility Status: Completed - Case Closed

 Status Date:
 06/22/1990

 Global Id:
 T10000001980

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

 Lead Agency Case Number:
 34320031

 Latitude:
 38.585099

 Longitude:
 -121.502199

Case Type: Cleanup Program Site

Case Worker: BSS

Local Agency: Not reported RB Case Number: SL205072992 File Location: DTSC Potential Media Affected: Soil Potential Contaminants of Concern: Lead

Site History: The Sand Piles Site was the location on the Southern Pacific

Transportation company's Sacramento facility at which spent sand blasting grit was stored. Spent sand blasting material is now placed in drums and handled as hazardous waste. Remediation of the Site included the recycling of, as a component of asphalt, 2,341 tons of sand. Additionally 897 tons of material was disposed of at a Class I landfill and 236 tons of concrete, wood, and metal debris was disposed of at a Class III landfill. The Department's goal for cleanup was to achieve a level of total lead in the soils below 950 mg of lead/kg of soil. This goal was met. Levels of lead exceeding the STLC of 5.0 mg of lead/kg have been found at and adjacent to the to the previous location of the sand piles. The Department has determined that the remaining contamination is part of a general overall condition at the facility. This contamination will be addressed as part of the overall site investigation and remediation. Soil closure only -DTSC. Groundwater being addressed seperately as Site Wide issue in North and/or South Plume Groundwater Study Areas.

DTSC is lead designated agency - Water Board is lead support agency

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

SLIC REG 5:

Region: 5

Facility Status: R I/FS/REM

Unit: Facility is a Spill or site Pollutant: VOCs ,TPH, metals

Lead Agency: WTE
Date Filed: / /
Report Date: / /

Date Added: Not reported Date Closed: Not reported

Sacramento Co. CS:

State Site Number: DT002

Lead Staff: None assigned, H.

Lead Agency: RW Remedial Action Taken: NO

Substance: Not reported Date Reported: Not reported Facility Id: RO0000635 Case Type: Not reported Case Closed: Not reported **Date Closed:** Not reported Case Type: Not reported Substance: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

VCP:

Facility ID: 60001652
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED

Acres: 240
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Ruth Cayabyab
Supervisor: Fernando A. Amador
Division Branch: Cleanup Sacramento

 Site Code:
 102186

 Assembly:
 07

 Senate:
 06

Special Programs Code: Voluntary Cleanup Program

Status: No Further Action Status Date: 09/30/2015
Restricted Use: YES

Funding: Responsible Party
Lat/Long: 38.58712 / -121.4998
APN: NONE SPECIFIED

Past Use: RAIL ROAD MAINTENANCE SHOP, RAILROAD RIGHT OF WAY

Potential COC: 30001, 30013, 30024, 3002502 Confirmed COC: 30001,30013,30024,3002502

Potential Description: SOIL, SV Alias Name: 102186

Alias Type: Project Code (Site Code)

Alias Name: 60001652

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Consultative Service Agreement

Completed Date: 07/24/2012

Comments: DGS executed agreement on 7/20/2012. DTSC letter sent to IAH on

7/24/2012.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Consultative Service Agreement

Completed Date: 06/24/2014

Comments: DTSC letter sent to IAH on 6/24/2014. Agreement for DTSC oversight

scope of work and reimbursement.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Consultative Service Agreement

Completed Date: 06/26/2014

Comments: Amendment to change end date. Agreement for DTSC oversight scope of

work and reimbursement.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Consultative Service Agreement

Direction Distance

Elevation Site Database(s) EPA ID Number

# SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Completed Date: 07/01/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/01/2012

Comments: Resolved. No documents submitted. Inland entered into a cost recovery

agreement with DTSC to continue with biweekly consultation meetings.

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

Facility ID: 34400011

Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED

Acres: 240
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Ruth Cayabyab
Supervisor: Fernando A. Amador
Division Branch: Cleanup Sacramento

 Site Code:
 100552

 Assembly:
 07

 Senate:
 06

Special Programs Code: Voluntary Cleanup Program

Status: Active
Status Date: 02/09/1995
Restricted Use: NO

 Funding:
 Responsible Party

 Lat/Long:
 38.58448 / -121.5010

 APN:
 00200100440000

Past Use: RAIL ROAD MAINTENANCE SHOP

Potential COC: 30013, 30019, 30024, 30025, 3002502, 30027, 30028
Confirmed COC: 30013,30019,30024,30025,30027,30028,3002502

Potential Description: SOIL

Alias Name: SOUTHERN PACIFIC TRANSPORTATION CO.

Alias Type: Alternate Name

Alias Name: SP, SAC - REDEVELOPMENT

Alias Type: Alternate Name Alias Name: 00200100440000

Alias Type: APN

Alias Name: CAD073772030

Alias Type: EPA Identification Number

Alias Name: 110012532170
Alias Type: EPA (FRS #)
Alias Name: 110033620295

MAP FINDINGS Map ID

Direction Distance

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

## **SACRAMENTO RAILYARD (Continued)**

S101300908

Alias Type: EPA (FRS#) SL205072992 Alias Name: GeoTracker Global ID Alias Type:

100139 Alias Name:

Alias Type: Project Code (Site Code)

100552 Alias Name:

Alias Type: Project Code (Site Code)

Alias Name: 34400011

Envirostor ID Number Alias Type:

Completed Info:

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported

Completed Document Type: Memorandum of Agreement - IAG

Completed Date: 02/22/2008 Comments: Not reported

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported Completed Document Type: Technical Workplan Completed Date: 02/22/2010 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Technical Workplan Completed Date: 10/12/2009

Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Other Report Completed Date: 07/31/2000

Comments: 2000 Environmental Oversight Program

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Deed/LUR Enforcement & Implementation Plan

Completed Date: 12/13/1994

Comments: 1994 Memorandum of Understanding

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Correspondence Completed Date: 04/18/2008 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Voluntary Cleanup Agreement

Completed Date: 01/05/1995

Comments: The City of Sacramento, SPT Co, and the DTSC signed a Memorandum of

Understanding (MOU) concerning remediation and redevelopment of the Sacramento Locomotive Works, Sacramento, California. The MOU was

implemented to enable orderly and timely remediation and

redevelopment of the railyards in a manner fully protective of human

health and the environment.

Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

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 Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

WMUDS/SWAT:

Edit Date: Not reported Complexity: Not reported Primary Waste: CNSOIL

Primary Waste Type: Designated/Influent or Solid Wastes that pose a significant threat to

water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.

Secondary Waste: Not reported Secondary Waste Type: Not reported Base Meridian: Not reported NPID: Not reported

Tonnage: 0

Regional Board ID: Not reported
Municipal Solid Waste: False
Superorder: False
Open To Public: False
Waste List: False
Agency Type: Private

Agency Name: SO. PAC. TRANSPORTATION CO.

Agency Department: Not reported
Agency Address: 1 MARKET PLAZA

Agency City,St,Zip: SAN FRANCISCO CA 94105

Agency Contact: MARK RANSOM
Agency Telephone: 4155411495
Land Owner Name: Not reported
Land Owner Address: Not reported
Land Owner City,St,Zip: Not reported
Land Owner Contact: Not reported
Land Owner Phone: Not reported

Region: 5S

Facility Type: Industrial - Facility that treats and/or disposes of liquid or

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 Description:

Facility Telephone:

SWAT Facility Name:

Primary SIC:

Secondary SIC:

Comments:

Last Facility Editors:

Not reported

Not reported

Not reported

Not reported

Not reported

Waste Discharge System: True

Solid Waste Assessment Test Program: False Toxic Pits Cleanup Act Program: False

MAP FINDINGS Map ID

Direction Distance

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

## SACRAMENTO RAILYARD (Continued)

S101300908

Resource Conservation Recovery Act: True Department of Defence: False Solid Waste Assessment Test Program: Not reported Threat to Water Quality: Not reported Sub Chapter 15: False Regional Board Project Officer: AMM Number of WMUDS at Facility:

Section Range: Not reported

RCRA Facility: No Waste Discharge Requirements:

Monthly Submittal Self-Monitoring Rept. Frequency: 5A342000N01 Waste Discharge System ID: Solid Waste Information ID: Not reported

#### DEED:

Envirostor ID: 34400009 Area: **PROJECT WIDE** Sub Area: Not reported Site Type: STATE RESPONSE

CERTIFIED O&M - LAND USE RESTRICTIONS ONLY Status:

Not reported Agency: Covenant Uploaded: Not reported Deed Date(s): 07/11/2001

Envirostor ID: 34400009 Area: **PROJECT WIDE** Sub Area: Not reported Site Type: STATE RESPONSE

CERTIFIED O&M - LAND USE RESTRICTIONS ONLY Status:

Agency: Not reported Covenant Uploaded: Not reported Deed Date(s): 09/30/2015

Envirostor ID: 34400010 PROJECT WIDE Area: Sub Area: Not reported Site Type: STATE RESPONSE

Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY

Not reported Agency: Not reported Covenant Uploaded: Deed Date(s): 09/30/2015

Envirostor ID: 34400008 SOIL Area: Sub Area: Not reported STATE RESPONSE Site Type:

Status: **ACTIVE** Agency: Not reported Not reported Covenant Uploaded: Deed Date(s): 09/30/2015

Envirostor ID: 34400008

7TH STREET CORRIDOR Area:

Not reported Sub Area: STATE RESPONSE Site Type:

Status: **ACTIVE** Agency: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Covenant Uploaded: Not reported Deed Date(s): 07/11/2001

Envirostor ID: 34400007

Area: PROJECT WIDE

Sub Area: Not reported

Site Type: STATE RESPONSE

Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY

Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 09/30/2015

Envirostor ID: 34400005
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: STATE RESPONSE

Status: CERTIFIED / OPERATION & MAINTENANCE

Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 05/19/1994

Envirostor ID: 34360065
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: STATE RESPONSE

Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY

Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 06/28/1990

Envirostor ID: 34400006
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: STATE RESPONSE

Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY

Agency: Not reported Covenant Uploaded: Not reported

Deed Date(s): 05/19/1994

Envirostor ID: 34400006
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: STATE RESPONSE

Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY

Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 09/30/2015

Envirostor ID: T10000001959
Area: Not reported
Sub Area: Not reported
Site Type: SLIC

Status: COMPLETED - CASE CLOSED

Agency: SWRCB Covenant Uploaded: Y Deed Date(s): 06/28/1990

Direction Distance

Elevation Site Database(s) EPA ID Number

#### SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

CORTESE:

Region: CORTESE Envirostor Id: 34400004

Site/Facility Type: STATE RESPONSE

Cleanup Status: **ACTIVE** 01/01/1983 Status Date: Site Code: 100139 Latitude: 38.585855 Longitude: -121.50162 Owner: Not reported Enf Type: Not reported Swat R: Not reported envirostor Flag: Order No: Not reported Not reported Waste Discharge System No: Not reported Effective Date: Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported Waste Management Uit Name: Not reported

Region: CORTESE Envirostor Id: 34400008

Site/Facility Type: STATE RESPONSE

Cleanup Status: ACTIVE - LAND USE RESTRICTIONS

Status Date: 06/03/1992 Site Code: 100139 Latitude: 38.589503 Longitude: -121.49685 Not reported Owner: Not reported Enf Type: Swat R: Not reported Flag: envirostor Order No: Not reported Waste Discharge System No: Not reported Effective Date: Not reported Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported Waste Management Uit Name: Not reported

Region: CORTESE Envirostor Id: 34400005

Site/Facility Type: STATE RESPONSE

Cleanup Status: CERTIFIED / OPERATION & MAINTENANCE - LAND USE RESTRICTIONS

Status Date: 01/12/1996 Site Code: 100139 Latitude: 38.588497 -121.49943 Longitude: Owner: Not reported Enf Type: Not reported Swat R: Not reported Flag: envirostor Order No: Not reported Waste Discharge System No: Not reported Effective Date: Not reported Region 2: Not reported

Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

WID Id: Not reported Solid Waste Id No: Not reported Waste Management Uit Name: Not reported

Region: CORTESE Envirostor Id: 60001957

Site/Facility Type: STATE RESPONSE

Cleanup Status: **ACTIVE** Status Date: 01/08/2014 Site Code: 100139 Latitude: 38.584224 -121.50038 Longitude: Owner: Not reported Enf Type: Not reported Swat R: Not reported envirostor Flag: Not reported Order No: Waste Discharge System No: Not reported Effective Date: Not reported Not reported Region 2: WID Id: Not reported Solid Waste Id No: Not reported Waste Management Uit Name: Not reported

#### EMI:

 Year:
 1987

 County Code:
 34

 Air Basin:
 SV

 Facility ID:
 38

 Air District Name:
 SAC

 SIC Code:
 4742

Air District Name: SACRAMENTO METROPOLITAN AQMD

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

Total Organic Hydrocarbon Gases Tons/Yr: 55
Reactive Organic Gases Tons/Yr: 35
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 and Smllr Tons/Yr:0

 Year:
 1990

 County Code:
 34

 Air Basin:
 SV

 Facility ID:
 38

 Air District Name:
 SAC

 SIC Code:
 4742

Air District Name: SACRAMENTO METROPOLITAN AQMD

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

Total Organic Hydrocarbon Gases Tons/Yr: 17
Reactive Organic Gases Tons/Yr: 12
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 3
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0

Direction
Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1995

 County Code:
 34

 Air Basin:
 SV

 Facility ID:
 38

 Air District Name:
 SAC

 SIC Code:
 4742

Air District Name: SACRAMENTO METROPOLITAN AQMD

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

Total Organic Hydrocarbon Gases Tons/Yr: 4
Reactive Organic Gases Tons/Yr: 3
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 and Smllr Tons/Yr:0

 Year:
 1996

 County Code:
 34

 Air Basin:
 SV

 Facility ID:
 38

 Air District Name:
 SAC

 SIC Code:
 4742

Air District Name: SACRAMENTO METROPOLITAN AQMD

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

Total Organic Hydrocarbon Gases Tons/Yr: 4
Reactive Organic Gases Tons/Yr: 3
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 and Smllr Tons/Yr:0

 Year:
 1997

 County Code:
 34

 Air Basin:
 SV

 Facility ID:
 38

 Air District Name:
 SAC

 SIC Code:
 4742

Air District Name: SACRAMENTO METROPOLITAN AQMD

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

Total Organic Hydrocarbon Gases Tons/Yr: 4
Reactive Organic Gases Tons/Yr: 3
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 and Smllr Tons/Yr:0

HIST CORTESE:

Region: CORTESE Facility County Code: 34
Reg By: LTNKA

MAP FINDINGS Map ID

Direction Distance

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

## SACRAMENTO RAILYARD (Continued)

S101300908

Reg Id: 340118

CORTESE Region: Facility County Code: 34 Reg By: **CALSI** Reg Id: 34400004

CORTESE Region: Facility County Code: 34 Reg By: **CALSI** 34400005 Reg Id:

CORTESE Region: Facility County Code: 34 **CALSI** Reg By: Reg Id: 34400006

CORTESE Region: Facility County Code: CALSI Reg By: Reg Id: 34400007

Region: CORTESE Facility County Code: 34 CALSI Reg By: Reg Id: 34400008

Region: CORTESE Facility County Code: 34 Reg By: **CALSI** 34400009 Reg Id:

Region: CORTESE Facility County Code: CALSI Reg By: 34400010 Reg Id:

Sacramento Co. ML:

Facility Id: U0027386

Facility Status: Inactive. Included on a listing no longer updated.

FD:

Billing Codes BP: Out of Business Billing Codes UST: No Tanks

Oil Changed by Outside Company-No Fee WG Bill Code:

Target Property Bill Cod: 51 Food Bill Code: 51

**CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported HAZMAT Inspection Date: Not reported Hazmat Date BP Received: Not reported UST Permit Dt: 11/18/1987 02/27/1991 **UST Inspection Date:** UST Tank Test Date: 02/13/1989

Number of Tanks:

**UST Tank Test Date:** Not reported SIC Code: Not reported Tier Permitting: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

#### SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

AST Bill Code: Not reported CALARP Bill Code: Not reported

Facility Id: U0027386

Facility Status: Inactive. Included on a listing no longer updated.

FD: U

Billing Codes BP: Out of Business Billing Codes UST: No Tanks

WG Bill Code: Oil Changed by Outside Company-No Fee

Target Property Bill Cod: 51 Food Bill Code: 51

CUPA Permit Date:

HAZMAT Permit Date:

HAZMAT Inspection Date:

Hazmat Date BP Received:

UST Permit Dt:

UST Inspection Date:

UST Inspection Date:

UST Tank Test Date:

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Number of Tanks: 0

UST Tank Test Date: Not reported

SIC Code: 4011

Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

#### NPDES:

PLACE SIZE:

Npdes Number: Not reported Facility Status: Not reported Agency Id: Not reported

Region: **5S** Regulatory Measure Id: 340898 Order No: Not reported Regulatory Measure Type: Construction Place Id: Not reported WDID: 5S34C350786 Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported

Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: 2/12/2013 Discharge Name: Not reported Discharge Address: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported RECEIVED DATE: 5/9/2008 PROCESSED DATE: 2/15/2008 Terminated STATUS CODE NAME: 2/12/2013 STATUS DATE:

PLACE SIZE UNIT:

FACILITY CONTACT NAME:

PACILITY CONTACT TITLE:

Partner

FACILITY CONTACT PHONE:

PACILITY CONTACT PHONE SYP-999-9999

FACILITY CONTACT PHONE EXT:

Not reported

FACILITY CONTACT EMAIL: dave.scrivner@erm.com

OPERATOR NAME: S Thomas Enterprises of Sacramento LLC

180

Distance

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

## **SACRAMENTO RAILYARD (Continued)**

S101300908

**OPERATOR ADDRESS:** 431 I street OPERATOR CITY: sacramento **OPERATOR STATE:** California 95814 **OPERATOR ZIP:** 

**OPERATOR CONTACT NAME:** John Williams Jr **OPERATOR CONTACT TITLE:** Not reported **OPERATOR CONTACT PHONE:** 678-423-5445 OPERATOR CONTACT PHONE EXT: Not reported

bwilliams@thomasent.com **OPERATOR CONTACT EMAIL:** 

**OPERATOR TYPE: Private Business DEVELOPER NAME:** ERM West Inc

**DEVELOPER ADDRESS:** 2525 Natomas Park Dr Ste 350

**DEVELOPER CITY:** Sacramento **DEVELOPER STATE:** California **DEVELOPER ZIP** 95833 David Scrivner **DEVELOPER CONTACT NAME: DEVELOPER CONTACT TITLE:** Partner

CONSTYPE LINEAR UTILITY IND: Not reported **EMERGENCY PHONE NO:** 916-870-5986 **EMERGENCY PHONE EXT:** Not reported CONSTYPE ABOVE GROUND IND: Not reported Not reported CONSTYPE BELOW GROUND IND: CONSTYPE CABLE LINE IND: Not reported CONSTYPE COMM LINE IND: Not reported CONSTYPE COMMERTIAL IND: Not reported Not reported CONSTYPE ELECTRICAL LINE IND: CONSTYPE GAS LINE IND: Not reported CONSTYPE INDUSTRIAL IND: Not reported CONSTYPE OTHER DESRIPTION: Soil Remediation

CONSTYPE OTHER IND:

CONSTYPE RECONS IND: Not reported CONSTYPE RESIDENTIAL IND: Not reported CONSTYPE TRANSPORT IND: Not reported CONSTYPE UTILITY DESCRIPTION: Not reported CONSTYPE UTILITY IND: Not reported CONSTYPE WATER SEWER IND: Not reported

DIR DISCHARGE USWATER IND:

RECEIVING WATER NAME: Sacramento River **CERTIFIER NAME:** John Williams Jr **CERTIFIER TITLE:** Not reported **CERTIFICATION DATE:** 13-APR-12 PRIMARY SIC: Not reported SECONDARY SIC: Not reported TERTIARY SIC: Not reported

Npdes Number: Not reported Facility Status: Not reported Agency Id: Not reported Region: **5S** 402266 Regulatory Measure Id: Order No: Not reported Regulatory Measure Type: Construction Place Id: Not reported WDID. 5S34C357454 Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

## SACRAMENTO RAILYARD (Continued)

S101300908

**EDR ID Number** 

**Expiration Date Of Regulatory Measure:** Not reported 8/30/2013 Termination Date Of Regulatory Measure: Not reported Discharge Name: Discharge Address: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported 2/17/2010 RECEIVED DATE: 2/26/2010 PROCESSED DATE: STATUS CODE NAME: **Terminated** 9/9/2013 STATUS DATE: PLACE SIZE: 37 PLACE SIZE UNIT: Acres **FACILITY CONTACT NAME:** Jon Blank

FACILITY CONTACT TITLE: Supervising Engineer FACILITY CONTACT PHONE: 916-808-7914 FACILITY CONTACT PHONE EXT: Not reported

FACILITY CONTACT EMAIL: jblank@cityofsacramento.org
OPERATOR NAME: City of Sacramento Public Works

OPERATOR ADDRESS: 915 I Street
OPERATOR CITY: Sacramento
OPERATOR STATE: California
OPERATOR ZIP: 95814
OPERATOR CONTACT NAME: Jon Blank

OPERATOR CONTACT TITLE: Supervising Engineer
OPERATOR CONTACT PHONE: 916-808-7914
OPERATOR CONTACT PHONE EXT: Not reported

OPERATOR CONTACT EMAIL: jblank@cityofsacramento.org

OPERATOR TYPE: City/Town Agency

DEVELOPER NAME: City of Sacramento Public Works

DEVELOPER ADDRESS: 915 | Street
DEVELOPER CITY: Sacramento
DEVELOPER STATE: California
DEVELOPER ZIP: 95814
DEVELOPER CONTACT NAME: Jon Blank

DEVELOPER CONTACT TITLE: Supervising Engineer

CONSTYPE LINEAR UTILITY IND: Not reported **EMERGENCY PHONE NO:** 916-799-2438 **EMERGENCY PHONE EXT:** Not reported CONSTYPE ABOVE GROUND IND: Not reported CONSTYPE BELOW GROUND IND: Not reported CONSTYPE CABLE LINE IND: Not reported CONSTYPE COMM LINE IND: Not reported CONSTYPE COMMERTIAL IND: Not reported CONSTYPE ELECTRICAL LINE IND: Not reported CONSTYPE GAS LINE IND: Not reported CONSTYPE INDUSTRIAL IND: Not reported

CONSTYPE OTHER DESRIPTION: relocation of railroad tracks and passenger platforms

CONSTYPE OTHER IND:

CONSTYPE RECONS IND:

CONSTYPE RESIDENTIAL IND:

Not reported

Not reported

CONSTYPE TRANSPORT IND:

CONSTYPE UTILITY DESCRIPTION: Not reported CONSTYPE UTILITY IND: Not reported CONSTYPE WATER SEWER IND: Not reported

DIR DISCHARGE USWATER IND: N

RECEIVING WATER NAME: Not reported

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EDR ID Number

EPA ID Number

SACRAMENTO RAILYARD (Continued)

S101300908

S105954432

N/A

**HIST Cal-Sites** 

**CHMIRS** 

CERTIFIER NAME: Jon Blank

CERTIFIER TITLE: Supervising engineer

CERTIFICATION DATE: 18-JUN-10
PRIMARY SIC: Not reported
SECONDARY SIC: Not reported
TERTIARY SIC: Not reported

BK402 UP, DOWNTOWN SAC - CENTRAL SHOPS WNW 401 I STREET

1/2-1 SACRAMENTO, CA 95814

0.765 mi.

4041 ft. Site 4 of 6 in cluster BK

Relative: Higher Calsite:

Region: SACRAMENTO Facility ID: 34400004

Actual: Facility Type: RP 25 ft. Type: RF

Type: RESPONSIBLE PARTY

Branch: CC

Branch Name: CENTRAL CALIFORNIA

File Name: Not reported State Senate District: 01011983

Status: ANNUAL WORKPLAN (AWP) - ACTIVE SITE Status Name: ANNUAL WORKPLAN - ACTIVE SITE Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL

CV

NPL: Not Listed SIC Code: 40

SIC Name: RAILROAD TRANSPORTATION

Access: Not reported Cortese: Not reported

Region Water Control Board:

Hazardous Ranking Score:

Date Site Hazard Ranked:

Groundwater Contamination:

Staff Member Responsible for Site:

Supervisor Responsible for Site:

Not reported

Not reported

Not reported

Not reported

Region Water Control Board Name: CENTRAL VALLEY
Lat/Long Direction: Not reported
Lat/Long (dms): 0 0 0 / 0 0 0
Lat/long Method: Not reported
Lat/Long Description: Not reported

State Assembly District Code: 09
State Senate District Code: 06
Facility ID: 34400004
Activity: DISC
Activity Name: DISCOVERY
AWP Code: Not reported

Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 01071980 Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported

Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Direction Distance Elevation

Site Database(s) EPA ID Number

## UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

**EDR ID Number** 

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported Activity Comments: Not reported

For Commercial Reuse:

For Industrial Reuse:

For Residential Reuse:

Unknown Type:

Facility ID:

Activity:

0

34400004

Activity Name: SITE INSPECTION AWP Code: Not reported

Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 08271986

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported

Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34400004
Activity: SS

Activity Name: SITE SCREENING AWP Code: SITE SCREENING

Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 02091987

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0

Direction Distance Elevation

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

## UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

**EDR ID Number** 

Facility ID: 34400004 Activity: **ORDER** 

Activity Name: I/SE, IORSE, FFA, FFSRA, VCA, EA

AWP Code: AGREE Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported 06021988 Comments Date: Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: **AWP** 

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): Liquids Treated (Gals):

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported Not reported **Activity Comments:** 

For Commercial Reuse: 0 For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 34400004 Facility ID: Activity: PPP

PUBLIC PARTICIPATION PLAN Activity Name:

AWP Code: Not reported

Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 02281989 Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported **Activity Status: AWP** 

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported Not reported **Activity Comments:** 

For Commercial Reuse: For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 0 34400004 Facility ID: Activity: RA

REMOVAL ACTION Activity Name:

AWP Code: **FLOAT** Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported 03081993 Comments Date:

Est Person-Yrs to complete:

Direction Distance

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

## UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

Estimated Size: Not reported Request to Delete Activity: Not reported

Activity Status: **AWP** 

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals):

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported

Removal Action Certification:

A SINGLE WELL NONAQUEOUS PHASE REMOVAL SYSTEM HAS BEEN INSTALLED ANDIS **Activity Comments:** 

OPERATING. APPROX. 5 GALLONS IS REMOVED PER WEEK.

For Commercial Reuse: For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 0

Facility ID: 34400004 Activity: **CEQA** 

CEQA INCLUDING NEGATIVE DECS Activity Name:

AWP Code: **GWRA** Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported 04271995 Comments Date: Est Person-Yrs to complete: Estimated Size: Not reported

Request to Delete Activity: Not reported **Activity Status: AWP** 

**Definition of Status:** ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported **Activity Comments:** Not reported

For Commercial Reuse: For Industrial Reuse: 0 0 For Residential Reuse: Unknown Type: 0

34400004 Facility ID: Activity: **RAW** 

Activity Name: REMOVAL ACTION WORKPLAN

AWP Code: **GWRA** Proposed Budget: n

AWP Completion Date: Not reported Revised Due Date: Not reported 04271995 Comments Date: Est Person-Yrs to complete: Estimated Size:

Not reported Request to Delete Activity: Not reported **Activity Status:** 

**Definition of Status:** ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): Liquids Treated (Gals):

Action Included Capping: Not reported Well Decommissioned: Not reported

Direction Distance

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

## UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

Action Included Fencing: Not reported Not reported Removal Action Certification: **Activity Comments:** Not reported

For Commercial Reuse: 0 For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: n Facility ID: 34400004 Activity: RA

Activity Name: REMOVAL ACTION

AWP Code: **OFFGW** Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported 05121995 Comments Date:

Est Person-Yrs to complete:

Not reported Estimated Size: Request to Delete Activity: Not reported

**Activity Status: AWP** 

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported

Removal Action Certification:

**Activity Comments:** GROUNDWATER EXTRACTION SYSTEM IS DESIGNED TO HAVE A MAXIMUM

VOCDISCHARGE CONCENTRATION OF 50 PPB AND MIXIMUM EXTRACTION RATE OF240

GPM.

For Commercial Reuse: 0 For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 0 Facility ID: 34400004 Activity: RA

Activity Name: **REMOVAL ACTION** 

AWP Code: **ONGW** Proposed Budget: 0

AWP Completion Date: Not reported Not reported Revised Due Date: 08081995 Comments Date: Est Person-Yrs to complete: 0.41000 Estimated Size: Μ

Request to Delete Activity: Not reported **Activity Status: AWP** 

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals):

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported

Removal Action Certification:

CONSISTS OF GW EXTRACTION SYSTEM, SOIL VAPOR EXTRACTION SYSTEM, AND **Activity Comments:** 

GW/SOIL VAPOR TREATMENT SYSTEM LOCATED WITHN THE CENTRALCORRIDOR STUDY

AREA.

For Commercial Reuse: 0 For Industrial Reuse: 0

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

## UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

 For Residential Reuse:
 0

 Unknown Type:
 0

 Facility ID:
 34400004

 Activity:
 RIFS

Activity Name: REMEDIAL INVESTIGATION / FEASIBILITY STUDY

AWP Code: Not reported

Proposed Budget: 0

AWP Completion Date: 04302005
Revised Due Date: Not reported
Comments Date: Not reported
Est Person-Yrs to complete: 0.46000
Estimated Size: X
Request to Delete Activities: Not reported

Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping:
Well Decommissioned:
Action Included Fencing:
Removal Action Certification:
Activity Comments:
Not reported
Not reported
Not reported
Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34400004
Activity: RAP

Activity Name: REMEDIAL ACTION PLAN / RECORD OF DECISION

AWP Code: Not reported

Proposed Budget:

AWP Completion Date: 12302005
Revised Due Date: Not reported
Comments Date: Not reported

Est Person-Yrs to complete: 0 Estimated Size: X

Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 344

Facility ID: 34400004
Activity: DES
Activity Name: DESIGN
AWP Code: Not reported

Proposed Budget: 0

AWP Completion Date: 07302006
Revised Due Date: Not reported

Direction Distance Elevation

on Site Database(s) EPA ID Number

## UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

Comments Date: Not reported

Est Person-Yrs to complete: 0
Estimated Size: X

Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported Activity Comments: Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0

Facility ID: 34400004 Activity: RMDL

Activity Name: REMEDIAL ACTION (RAP REQUIRED)

AWP Code: Not reported

Proposed Budget: 0

AWP Completion Date: 12302007
Revised Due Date: Not reported
Comments Date: Not reported

Est Person-Yrs to complete: 0

Estimated Size: X

Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0

Facility ID: 34400004 Activity: CERT

Activity Name: CERTIFICATION

AWP Code: OFFGW Proposed Budget: 0

AWP Completion Date: 12302010
Revised Due Date: Not reported
Comments Date: Not reported

Est Person-Yrs to complete: 0
Estimated Size: X

Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping: Not reported

**EDR ID Number** 

S105954432

Direction Distance Elevation

Site Database(s) EPA ID Number

## UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

**EDR ID Number** 

Well Decommissioned: Not reported
Action Included Fencing: Not reported
Removal Action Certification: Not reported
Activity Comments: Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34400004
Activity: OM

Activity Name: OPERATION & MAINTENANCE

AWP Code: Not reported

Proposed Budget: 0

AWP Completion Date: 06302033

Revised Due Date: Not reported

Comments Date: Not reported

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping:
Well Decommissioned:
Action Included Fencing:
Removal Action Certification:
Activity Comments:
Not reported
Not reported
Not reported

 For Commercial Reuse:
 0

 For Industrial Reuse:
 0

 For Residential Reuse:
 0

 Unknown Type:
 0

 Facility ID:
 34400004

 Activity:
 CEQA

Activity Name: CEQA INCLUDING NEGATIVE DECS

AWP Code: NOD Proposed Budget: 0

AWP Completion Date:

Revised Due Date:

Comments Date:

Est Person-Yrs to complete:

Not reported
05072003

05072003

Estimated Size: Not reported Request to Delete Activity: Not reported

Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0

Facility ID: 34400004

Direction Distance

Elevation Site Database(s) EPA ID Number

## UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

**EDR ID Number** 

Activity: RAP

Activity Name: REMEDIAL ACTION PLAN / RECORD OF DECISION

AWP Code: ACP Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 05072003

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

For Commercial Reuse:

For Industrial Reuse:

For Residential Reuse:

Unknown Type:

Facility ID:

Activity:

O

CEQA

Activity Name: CEQA INCLUDING NEGATIVE DECS

AWP Code: NOE Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 05072003

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping:
Well Decommissioned:
Action Included Fencing:
Removal Action Certification:
Activity Comments:
Not reported
Not reported
Not reported

For Commercial Reuse:

For Industrial Reuse:

For Residential Reuse:

Unknown Type:

Facility ID:

Activity:

O

Activity:

RAW

Activity Name: REMOVAL ACTION WORKPLAN

AWP Code: SOIL Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 05072003

Est Person-Yrs to complete: 0

Estimated Size: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

## UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

**EDR ID Number** 

Request to Delete Activity: Not reported

Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping:
Well Decommissioned:
Action Included Fencing:
Removal Action Certification:
Activity Comments:
Not reported
Not reported
Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Alternate Address: 401 I STREET

Alternate City, St, Zip: SACRAMENTO, CA 95814

Background Info: The Southern Pacific Transportation Company's (SPTCo)

Sacramento Railyard Facility has been in operation since 1865. The site is approximately 240 acres. Inorganic and organic contamination are broadly distributed across a majority of the site. Additionally, liquid waste was historically disposed of in an industrial sewer system constructed over 100 years ago. On June 2, 1988, the Department and SPTCo entered into an Enforceable Agreement. A workplan and schedule for investigation

and cleanup was finalized in October of 1988.

Based on historical usage and known contamination the site was

divided into six study areas: Central Shops and, Central Corridor, Car Shops Nine, Lagoon, Northern Shops, and Sacramento

Station

The Central Shops were used to construct, repair, and maintain locomotives. Results of three soil remedial investigation phases have shown extensive soil and groundwater contamination. Soil contamination includes metals, Volatile Organic Compounds (VOC's), Semi Volatile Organic Compounds (SVOC's), Poly Nuclear Aromatics (PAH's), and Total Petroleum Hydrocarbons (TPH). The groundwater contamination extends south, off-site, to P

Street. Off-site groundwater contaminants are primarily

chlorinated solvents.

Comments Date: 05072003

Comments: Rail Yard. This plan would result in soil cleanup along with a

Comments Date: 05072003

Comments: proposed new rail line corridor prior to moving the freight

Comments Date: 05072003

Comments: track. DTSC prepared an Initial Study Agency Checklist which

Comments Date: 05072003

Comments: relies on the City of Sacramento EIRs prepared for redevelopment

Comments Date: 02091987

Comments: Site Screening is completed.

Comments Date: 03011984

Comments: Preliminary Assessment: Central Valley RWQCB (12/17/81) -

Comments Date: 03011984

Comments: operations are locomotive maintenance, engine building/

Comments Date: 03011984

Comments: rebuilding, forging, metal painting, battery machining,

Comments Date: 03011984

Comments: wheel brake, & fabrication. In operation since 1863.

Comments Date: 03011984

Direction Distance Elevation

ation Site Database(s) EPA ID Number

## UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

**EDR ID Number** 

Comments: 100-year flood plain.

Comments Date: 04271995

Comments: California Environmental Quality Act (CEQA) Ground Water Removal

Comments Date: 04271995

Comments: Action (GWRA) -- The DTSC has approved the final California

Comments Date: 04271995

Comments: CEQA package for vertical and horizontal containment of an

Comments Date: 04271995

Comments: off-site groundwater plume emanating from the SPTCo-Sacramento

Comments Date: 04271995

Comments: Rail Yard off-site to the south, the South Plume. The CEQA

Comments Date: 04271995

Comments: package project is implementation of two Interim Remedial

Comments Date: 04271995

Comments: Measures (IRMs), the South Plume Source Control and the South

Comments Date: 04271995

Comments: Plume Margin Control.

Comments Date: 04271995 Comments: Not reported Comments Date: 04271995

Comments: The South Plume Margin Control consists of a groundwater

Comments Date: 04271995

Comments: extraction system located on P Street in Sacramento for

Comments Date: 04271995

Comments: leading edge capture. The South Plume Source Control consists

Comments Date: 04271995

Comments: of a groundwater/soil vapor extraction and treatment system

Comments Date: 04271995

Comments: located within the SPTCo-Sacramento Rail Yard to capture

Comments Date: 04271995
Comments: identified sources.
Comments Date: 04271995
Comments: Not reported
Comments Date: 04271995

Comments: Removal Action Work Plan (RAW) Groundwater Removal Action

Comments Date: 04271995

Comments: (GWRA) -- A Removal Action Workplan was approved for two

Comments Date: 04271995

Comments: South Plume Margin Control. The South Plume Margin Control

Comments Date: 04271995

Comments: consists of a groundwater extraction system located on P

Comments Date: 04271995

Comments: Street in Sacramento. The South Plume Source Control is

Comments Date: 04271995

Comments: comprised of a groundwater/soil vapor extraction and

Comments Date: 04271995

Comments: treatment system located within the Central Shops Study

Comments Date: 04271995

Comments: area of the SPTCo-Sacramento Rail Yard. The Interim Remedial

Comments Date: 04271995

Comments: Measures (IRMs) are being implemented to control the lateral

Comments Date: 04271995

Comments: and veritcal migration of groundwater contaminated with

Comments Date: 04271995

Comments: volatile organic compounds. The groundwater extraction system

Comments Date: 04271995

Comments: became operational on May 12, 2001.

Direction Distance Elevation

EDR ID Number
Site Database(s) EPA ID Number

#### UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

Comments Date: 05072003

Comments: CEQA/NOD-- A Notice of Determination (NOD) was approved for

Comments Date: 05072003

Comments: actions selected under a Removal Action Workplan prepared for

Comments Date: 05072003

Comments: soil cleanup in six acres of the Central Shops Study Area of the

Comments Date: 05072003

Comments: projects which includes the Railyard. The NOD and supporting

Comments Date: 05072003

Comments: evaluations were made available for public review for 30 days

Comments Date: 05072003

Comments: from 2/25/03 to 3/27/03 and was presented at the 3/11/03 public

Comments Date: 05072003

Comments: meeting held at the Sacramento Amtrak Depot. A notice was

Comments Date: 05072003

Comments: displayed in the Sacramento Bee newspaper and a fact sheet was

Comments Date: 05072003

Comments: mailed to the site mailing list to provide information and

Comments Date: 05072003

Comments: announce the review period and a public meeting.

Comments Date: 05072003 Comments: Not reported Comments Date: 05072003

Comments: RAP/ACP--DTSC approved an Asbestos Contingency Plan (ACP)

Comments Date: 05072003

Comments: prepared to amend the February 2000 Final Amended Industrial

Comments Date: 05072003

Comments: Wastewater Lagoon RAP, and February 2000 Final Central Corridor,

Comments Date: 05072003

Comments: Car Shop Nine and Northern Shops RAP for Soil. The ACP

Comments Date: 05072003

Comments: establishes the process to identify the presence of and safety

Comments Date: 05072003

Comments: clean up of asbestos if found during future soil excavation.

Comments Date: 05072003

Comments: In compliance with CEQA, DTSC has prepared a notice of Comments Date: 05072003

Comments Date. 05072005

Comments: exemption. A comment period for the project was held from Comments Date: 05072003

Comments: February 25 through March 27, 2003. A public meeting was held on

Comments Date: 05072003

Comments: March 11, 2003. Public comments were received by DTSC and

Comments Date: 05072003
Comments: addressed through a responsiveness summary.

Comments Date: 05072003 Comments: Not reported Comments Date: 05072003

Comments: CEQA/NOE--DTSC prepared a Notice of Exemption (NOE) for an

Comments Date: 05072003

Comments: Asbestos Contingency Plan (ACP) prepared to amend the February

Comments Date: 05072003

Comments: 2000 Final Amended Industrial Wastewater Lagoon RAP, and

Comments Date: 05072003

Comments: February 2000 Final Central Corridor, Car Shop Nine, and Northern

Comments Date: 05072003

Comments: Shops RAP for Soil. The ACP establishes the process to identify

Comments Date: 05072003

Direction Distance

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

#### UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

Comments: the presence of and safely clean up asbestos if found during

05072003 Comments Date:

future soil excavation. A comment period for the project was Comments:

05072003 Comments Date:

Comments: held from 2/25/03 to 3/27/03. A public meeting was held on

Comments Date: 05072003

Comments: 3/11/03. Public comments were received by DTSC and addressed

Comments Date: 05072003

Comments: through a responsiveness summary.

Comments Date: 05072003 Comments: Not reported 05072003 Comments Date:

Comments: RAW/SOIL--DTSC approved a Removal Action Workplan (RAW) for soil

Comments Date:

Comments: cleanup in six acres of the Central Shops Study Area of the Rail

Comments Date: 05072003

Yard. This plan would result in soil cleanup along a proposed Comments:

Comments Date: 05072003

Comments: new rail line corridor prior to moving the freight track. In

Comments Date: 05072003

compliance with CEQA, DTSC has prepared a notice of Comments:

Comments Date: 05072003

Comments: determination. A comment period for the project was held from

Comments Date:

Comments: February 25 through March 27, 2003. A public meeting was held on

Comments Date: 05072003

Comments: March 11, 2003. Public comment were received by DTSC and

Comments Date: 05072003

Comments: addressed through a responsiveness summary.

06302005 Comments Date:

RA (REMEDIAL ACTION). SOIL REMEDIATION ACTIVITIES THAT MET THE Comments:

Comments Date: 06302005

INDUSTRIAL COMMERCIAL REMEDIAL ACTION OBJECTIVES WERE COMPLETED Comments:

Comments Date: 06302005

WITHIN A 4.25 ACRE MAIN FREIGHT LINE RELOCATION AREA WITHIN THE Comments:

Comments Date: 06302005 Comments:

SOUTHERN PORTION OF THE UNION PACIFIC RAILROAD COMPANY(UPRR)

Comments Date: 06302005

Comments: SACRAMENTO RAIL YARD CENTRAL SHOPS AREA. THE MAIN FREIGHT LINE Comments Date: 06302005

Comments:

RELOCATION AREA HAS BEEN DEFINED BY THE SACRAMENTO STATION Comments Date: 06302005

Comments:

BOUNDARY ON THE SOUTH AND AN EAST-WEST TRENDING LINE 25 FEET Comments Date: 06302005

SOUTH OF THE ERECTING SHOP. APPROXIMATELY 3,148 CUBIC YARDS OF Comments:

Comments Date: 06302005

Comments:

SOIL WAS EXCAVATED AND PROFILED FOR UNRESTRICTED ONSITE REUSE, Comments Date: 06302005

Comments:

LANDFARMING/UNRESTRICTED ONSITE REUSE OR OFFSITE DISPOSAL IN Comments Date: 06302005

Comments: ACCORDANCE WITH THE FINAL CENTRAL SHOPS SOIL REMOVAL ACTION WORK

Comments Date:

PLAN (RAW; ERM, MAY 22, 2003) AND THE FINAL REMEDIAL DESIGN AND Comments:

06302005 Comments Date:

Comments: IMPLEMENTATION PLAN (RDIP; JULY 19, 2001).

Comments Date: 08261992

Removal Action (FLOAT) - a single well nonaqueous phase removal Comments:

Direction Distance

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

#### UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

Comments Date: 08261992

system has been installed and is operating. The system is used Comments:

Comments Date: 08261992

Comments: to remove a layer of oily liquid floating on top of the ground

Comments Date: 08261992

Comments: water. The removed material is pumped out of the well and

08261992 Comments Date:

Comments: stored in an above-ground tank. The material is periodicly

Comments Date: 08261992

Comments: removed from the tank and transported to a solvent recycling

08261992 Comments Date:

facility for treatment. This is an ongoing activity and Comments:

Comments Date: 08261992

Comments: will continue as long as the material is present. The

Comments Date: 08261992

Comments: floating material is composed of oil, chlorinated and non-

Comments Date: 08261992

chlorinated volatile organic compounds, methylnaphthalene Comments:

Comments Date:

Comments: and naphthalene. Approx. five gallong is removed per week.

Comments Date: 08261992

Comments: Cost of system, operation and treatment/disposal is

Comments Date: 08261992

Comments: estimated to be \$20,000 for FY 93/94. This is an RP funded

Comments Date: 08261992 activity. Comments:

ID Name: **EPA IDENTIFICATION NUMBER** 

ID Value: CAD073772030

ID Name: CALSITES ID NUMBER

34400010 ID Value:

BEP DATABASE PCODE ID Name:

ID Value: P11077

ID Name: CALSTARS CODE

ID Value: 100139

SOUTHERN PACIFIC TRANSPORTATION CO Alternate Name:

SACRAMENTO RAILYARD FACILITY Alternate Name:

SP, SAC - CENTRAL SHOP Alternate Name:

Alternate Name: UNION PACIFIC RAILROAD-SACRAMENTO RAILYD

UP, DOWNTOWN SAC - CENTRAL SHOPS Alternate Name:

Alternate Name: SP-SAC - OVERALL SITE Alternate Name: SP-SAC - LOCOMOTIVE WORKS

Alternate Name: Not reported Special Programs Code: R3012 Special Programs Name: RCRA 3012

Region: **SACRAMENTO** Facility ID: 34400005

Facility Type: RP

RESPONSIBLE PARTY Type:

Branch: CC

Branch Name: **CENTRAL CALIFORNIA** 

File Name: Not reported 01121996 State Senate District:

CERTIFIED OPERATION AND MAINTENANCE, ALL PLANNED ACTIVITIES Status:

IMPLEMENTED, REMEDIATION CONTINUES

Status Name: **CERTIFIED / OPERATION & MAINTENANCE** Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL

Direction Distance

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

#### UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

NPL: Not Listed

SIC Code: 40

SIC Name: RAILROAD TRANSPORTATION

Not reported Access: Cortese: Not reported

Hazardous Ranking Score: Not reported Date Site Hazard Ranked: Not reported Confirmed Groundwater Contamination: Staff Member Responsible for Site: SGOSS Supervisor Responsible for Site: Not reported Not reported Region Water Control Board: Region Water Control Board Name: Not reported Not reported Lat/Long Direction: Lat/Long (dms): 000/000 Lat/long Method: Not reported Lat/Long Description: Not reported

State Assembly District Code: 09 State Senate District Code: 06 34400005 Facility ID: **ORDER** Activity:

Activity Name: I/SE, IORSE, FFA, FFSRA, VCA, EA

AWP Code: Not reported Proposed Budget:

AWP Completion Date: Not reported Not reported Revised Due Date: 04191984 Comments Date:

Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported **Activity Status:** COM

Definition of Status: **CERTIFIED / OPERATION & MAINTENANCE** 

Liquids Removed (Gals): Liquids Treated (Gals):

Action Included Capping: Not reported Not reported Well Decommissioned: Action Included Fencing: Not reported Removal Action Certification: Not reported **Activity Comments:** Not reported

For Commercial Reuse: 0 For Industrial Reuse: 0 0 For Residential Reuse: Unknown Type: 0

Facility ID: 34400005 Activity: RA

Activity Name: REMOVAL ACTION

AWP Code: SOIL Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 07311985

Est Person-Yrs to complete: Estimated Size: Not reported

Not reported Request to Delete Activity: **Activity Status:** COM

**Definition of Status: CERTIFIED / OPERATION & MAINTENANCE** 

Liquids Removed (Gals): Liquids Treated (Gals): 0

Direction Distance Elevation

n Site Database(s) EPA ID Number

#### UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

**EDR ID Number** 

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported Activity Comments: Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34400005
Activity: ORDER

Activity Name: I/SE, IORSE, FFA, FFSRA, VCA, EA

AWP Code: AGREE Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 07281987
Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported

Activity Status: COM

Definition of Status: CERTIFIED / OPERATION & MAINTENANCE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34400005
Activity: RIFS

Activity Name: REMEDIAL INVESTIGATION / FEASIBILITY STUDY

AWP Code: Not reported

Proposed Budget: 0

AWP Completion Date: Not reported
Revised Due Date: Not reported
Comments Date: 12311987

Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: COM

Definition of Status: CERTIFIED / OPERATION & MAINTENANCE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0

Direction Distance

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

#### UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

Facility ID: 34400005 PPP Activity:

Activity Name: PUBLIC PARTICIPATION PLAN

AWP Code: Not reported

Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported 02281989 Comments Date: Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: COM

Definition of Status: **CERTIFIED / OPERATION & MAINTENANCE** 

Liquids Removed (Gals): Liquids Treated (Gals):

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported Not reported **Activity Comments:** 

For Commercial Reuse: 0 For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 34400005 Facility ID: Activity: **RAP** 

Activity Name: REMEDIAL ACTION PLAN / RECORD OF DECISION

AWP Code: Not reported

Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 06301989

Est Person-Yrs to complete:

**Estimated Size:** Not reported Request to Delete Activity: Not reported **Activity Status:** COM

Definition of Status: **CERTIFIED / OPERATION & MAINTENANCE** 

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported **Activity Comments:** Not reported

For Commercial Reuse: 0 For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 0 Facility ID:

34400005 Activity: DES **DESIGN** Activity Name: AWP Code: Not reported Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported 03301990 Comments Date:

Est Person-Yrs to complete:

Direction Distance Elevation

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

## UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

Estimated Size: Not reported Request to Delete Activity: Not reported

**Activity Status:** COM

Definition of Status: **CERTIFIED / OPERATION & MAINTENANCE** 

Liquids Removed (Gals): Liquids Treated (Gals):

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported **Activity Comments:** Not reported

For Commercial Reuse: 0 For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 0 Facility ID:

34400005 Activity: RA

Activity Name: REMOVAL ACTION

AWP Code: **OVFLW** Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 06201991 Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported **Activity Status:** COM

**Definition of Status: CERTIFIED / OPERATION & MAINTENANCE** 

1880 Liquids Removed (Gals): Liquids Treated (Gals):

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported

Removal Action Certification:

1880 CU YDS OF CONTAMINATED SOIL EXCAVATED FROM AN OVERFLOW **Activity Comments:** 

AREAADJACENT TO AN OIL-WATER SEPARATOR AT THE POND & DITCH SITE.

For Commercial Reuse: For Industrial Reuse: 0 0 For Residential Reuse: Unknown Type: 0 Facility ID:

34400005 Activity: RA

REMOVAL ACTION Activity Name:

AWP Code: OILPD Proposed Budget: n

AWP Completion Date: Not reported Revised Due Date: Not reported 06271991 Comments Date: Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported **Activity Status:** 

**CERTIFIED / OPERATION & MAINTENANCE Definition of Status:** 

Liquids Removed (Gals): 800 Liquids Treated (Gals):

Action Included Capping: Not reported Well Decommissioned: Not reported

Direction Distance

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

## UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

Action Included Fencing: Not reported

Removal Action Certification: Ν

**Activity Comments:** OIL POND REMOVAL

For Commercial Reuse: 0 For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: n Facility ID: 34400005 Activity: **RMDL** 

Activity Name: REMEDIAL ACTION (RAP REQUIRED)

AWP Code: PDGW1 Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported 10291992 Comments Date:

Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported **Activity Status:** COM

Definition of Status: **CERTIFIED / OPERATION & MAINTENANCE** 

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported **Activity Comments:** Not reported

For Commercial Reuse: For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 0 Facility ID: 34400005 **RMDL** Activity:

Activity Name: REMEDIAL ACTION (RAP REQUIRED)

AWP Code: SOIL Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported 05301993 Comments Date: 0

Est Person-Yrs to complete: Estimated Size:

Not reported Request to Delete Activity: Not reported **Activity Status:** COM

**CERTIFIED / OPERATION & MAINTENANCE Definition of Status:** 

Liquids Removed (Gals): 11000 Liquids Treated (Gals):

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported

Removal Action Certification:

EXCAVATION OF CONTAMINATED SOILS. DISPOSAL OF METALS AND **Activity Comments:** 

ORGANICCONTAMINATED SOIL TO CONTROLLED LANDFILL.

For Commercial Reuse: 0 For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type:

Facility ID: 34400005

Direction Distance

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

#### UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

Activity: **FRIFS** 

FOCUSED REMEDIAL INVESTIGATION/FEASIBILITY STUDY Activity Name:

AWP Code: GW2 Proposed Budget:

AWP Completion Date: Not reported Not reported Revised Due Date: 01051994 Comments Date: Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported

**Activity Status:** COM

Definition of Status: **CERTIFIED / OPERATION & MAINTENANCE** 

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Not reported Well Decommissioned: Action Included Fencing: Not reported Removal Action Certification: Not reported **Activity Comments:** Not reported

For Commercial Reuse: 0 For Industrial Reuse: 0 0 For Residential Reuse: Unknown Type: 0 34400005 Facility ID: Activity: DEED

**DEED RESTRICTIONS** Activity Name:

AWP Code: **RESTR** Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 05191994

Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported **Activity Status:** COM

Definition of Status: **CERTIFIED / OPERATION & MAINTENANCE** 

Liquids Removed (Gals): Liquids Treated (Gals): 0

Action Included Capping: Not reported Not reported Well Decommissioned: Action Included Fencing: Not reported Removal Action Certification: Not reported **Activity Comments:** Not reported

For Commercial Reuse: 0 For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 34400005 Facility ID:

Activity: DES Activity Name: **DESIGN** AWP Code: GW2 Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported 06231994 Comments Date: Est Person-Yrs to complete:

Estimated Size: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

## UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

**EDR ID Number** 

Request to Delete Activity: Not reported

Activity Status: COM

Definition of Status: CERTIFIED / OPERATION & MAINTENANCE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported Activity Comments: Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34400005
Activity: OM

Activity Name: OPERATION & MAINTENANCE

AWP Code: AGMT Proposed Budget: 0

AWP Completion Date: Not reported
Revised Due Date: Not reported
Comments Date: 06301994
Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported

Activity Status: COM

Definition of Status: CERTIFIED / OPERATION & MAINTENANCE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping:
Well Decommissioned:
Action Included Fencing:
Removal Action Certification:
Activity Comments:
Not reported
Not reported
Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34400005
Activity: RMDL

Activity Name: REMEDIAL ACTION (RAP REQUIRED)

AWP Code: GW2 Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 04281995

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: COM

Definition of Status: CERTIFIED / OPERATION & MAINTENANCE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported

Removal Action Certification: N

Direction Distance

Elevation Site Database(s) EPA ID Number

#### UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

**EDR ID Number** 

Activity Comments: COMPLETED MODIFIED GROUNDWATER EXTRACTION SYSTEM FROM 5 TO 7 WELLS.

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34400005

Activity: CERT
Activity Name: CERTIFICATION
AWP Code: Not reported

Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 01121996

Est Person-Yrs to complete: 0
Estimated Size: L

Request to Delete Activity: Not reported Activity Status: COM

Definition of Status: CERTIFIED / OPERATION & MAINTENANCE

Liquids Removed (Gals): 11000 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported

Removal Action Certification: N

Activity Comments: EXCAVATION OF CONTAMINATED SOILS. DISPOSAL OF METALS AND

ORGANICCONTAMINATED SOIL TO CONTROLLED LANDFILL.

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34400005
Activity: OM

Activity Name: OPERATION & MAINTENANCE

AWP Code: Not reported

Proposed Budget: 0

AWP Completion Date: 01012031

Revised Due Date: Not reported

Comments Date: Not reported

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: COM

Definition of Status: CERTIFIED / OPERATION & MAINTENANCE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34400005
Activity: RAP

Activity Name: REMEDIAL ACTION PLAN / RECORD OF DECISION

Direction Distance Elevation

EDR ID Number
on Site Database(s) EPA ID Number

## UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

AWP Code: ACP Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 05072003

Est Person-Yrs to complete: 0
Estimated Size: Not r

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: COM

Definition of Status: CERTIFIED / OPERATION & MAINTENANCE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported Activity Comments: Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34400005
Activity: CEQA

Activity Name: CEQA INCLUDING NEGATIVE DECS

AWP Code: NOE Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 05072003

Est Person-Yrs to complete:

Estimated Size:

Request to Delete Activity:

0

Not reported

Not reported

Activity Status: COM

Definition of Status: CERTIFIED / OPERATION & MAINTENANCE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported Activity Comments: Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Alternate Address: 401 I STREET

Alternate City, St, Zip: SACRAMENTO, CA 95814

Background Info: The Southern Pacific Transportation Company's (SPTCo)

Sacramento Railyard Facility has been in operation since 1865. The site is approximately 240 acres. Inorganic and organic contamination are broadly distributed across a majority of the site. Additionally, liquid waste was historically disposed of in an industrial sewer system constructed over 100 years ago. On June 2, 1988, the Department and SPTCo entered into an Enforceable Agreement. A workplan and schedule for investigation

and cleanup was finalized in October of 1988.

Based on historical usage and known contamination the site was

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S105954432

Direction Distance Elevation

ation Site Database(s) EPA ID Number

## UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

**EDR ID Number** 

divided into six study areas: Central Shops and, Central

Corridor, Car Shops Nine, Lagoon, Northern Shops, and Sacramento

Station.

The Ponds and Ditch consisted of the industrial wastewater disposal ponds and a ditch to convey wastewater to the Sacramento regional sewer system. Soils contaminated with metals, Volatile Organic Compounds (VOC's), Semi Volatile Organic Compounds (SVOC's), and Poly Nuclear Aromatics (PAH's) were remediated in May 1993. Groundwater contamination includes metals, and VOC's.

Comments Date: 04281995

Comments: original five well extraction system selected as the

Comments Date: 04281995

Comments: remedial alternative was modified to be a seven well

Comments Date: 04281995

Comments: extraction and treatment system after total Volatile

Comments Date: 04281995

Comments: Organic Compound (VOC) discharge levels exceeded the 100 par

Comments Date: 01051994

Comments: FRI/FS -- FOURTEEN GROUND WATER SAMPLES WERE COLLECTED DOWN

Comments Date: 01051994

Comments: GRADIENT, AT THE ESTIMATED MARGIN OF THE UPPER SAND ZONE

Comments Date: 01051994

Comments: GROUNDWATER PLUME. RESULTS FROM THE SAMPLING INDICATE THAT

Comments Date: 01051994

Comments: THE PLUME MARGIN IS WITHIN THE ESTIMATED MARGIN, COMPLETING

Comments Date: 01051994

Comments: CHARACTERIZATION AND ALLOWING TREATMENT BY THE EXISTING,

Comments Date: 01051994

Comments: MODIFIED GROUND WATER EXTRACTION SYSTEM. APPROX. COST OF

Comments Date: 01051994

Comments: THIS SAMPLING WAS \$50,000 WHICH WAS PAID FOR BY THE RP.

Comments Date: 01121996

Comments: CERT - THE SITE HAS BEEN CERTIFIED FOR SOIL REMEDIAL ACTIVI-

Comments Date: 01121996

Comments: TIES AND GROUNDWATER EXTRACTION AND TREATMENT AS REQUIRED BY

Comments Date: 01121996

Comments: THE MODIFIED FINAL RAP. A DEED RESTRICTION HAS BEEN RECORDE

Comments Date: 01121996

Comments: WITH SACRAMENTO COUNTY WHICH LIMITS LAND USE TO COMMERCIAL

Comments Date: 01121996

Comments: AND INDUSTRIAL.

Comments Date: 01121996

Comments: 11,000 CUBIC YARD REMEDIATED, 0.1653 ACRES OF LAND RETURNED/

Comments Date: 01121996

Comments: RELEASED FOR REUSE, GROUNDWATER REMEDIATION EXTRACTION RATE

Comments Date: 01121996 Comments: (GPD) 353,520 Comments Date: 04281995

Comments: RMDL (GW2) -- The Ponds and Ditch Study Area (PDSA)

Comments Date: 04281995

Comments: groundwater extraction system has been modified and

Comments Date: 04281995

Comments: implemented to meet the requirements of the Remedial Action

Comments Date: 04281995

Comments: Plan and Closure Plan (RAP) for the Southern Pacific

Comments Date: 04281995

Comments: Transportation Company-Sacramento, Rail Yard PDSA. The

Map ID MAP FINDINGS
Direction

Distance Elevation

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

# UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

Comments Date: 04281995

Comments: per billion (ppb) total VOC level required for extraction

Comments Date: 04281995

Comments: and discharge into the Sacramento City sewer system. An

Comments Date: 04281995

Comments: original groundwater extraction well, exw-4, was identified

Comments Date: 04281995

Comments: as the primary source of VOC's. To address this, SPTCo

Comments Date: 04281995

Comments: installed two additional groundwater extraction wells,

Comments Date: 04281995

Comments: exw-6 and exw-7, and connected exw-4, exw-6 and exw-7 to

Comments Date: 04281995

Comments: the existing Drum Storage Area soil vapor/groundwater

Comments Date: 04281995

Comments: extraction system for treatment prior to discharge. The

Comments Date: 04281995

Comments: original PDSA groundwater extraction system was in operation

Comments Date: 04281995

Comments: on November 5, 1992. The complete, modified groundwater

Comments Date: 04281995

Comments: extraction system has been in operation since Aug. 15, 1994.

Comments: extraction Comments Date: 05072003

Comments: RAP/ACP--DTSC approved an Asbestos Contingency Plan (ACP)

Comments Date: 05072003

Comments: prepared to amend the February 2000 Final Amended Industrial

Comments Date: 05072003

Comments: Wastewater Lagoon RAP, and February 2000 Final Central Corridor,

Comments Date: 05072003

Comments: Car Shop Nine and Northern Shops RAP for Soil. The ACP

Comments Date: 05072003

Comments: establishes the process to identify the presence of and safety

Comments Date: 05072003

Comments: clean up of asbestos if found during future soil excavation.

Comments Date: 05072003

Comments Date: 05072003 Comments: In complia

Comments: In compliance with CEQA, DTSC has prepared a notice of Comments Date: 05072003

Comments: exemption. A comment period for the project was held from

Comments Date: 05072003

Comments: February 25 through March 27, 2003. A public meeting was held on

Comments Date: 05072003

Comments: March 11, 2003. Public comments were received by DTSC and

Comments Date: 05072003

Comments: addressed through a responsiveness summary.

Comments Date: 05072003 Comments: Not reported Comments Date: 05072003

Comments: CEQA/NOE--DTSC prepared a Notice of Exemption (NOE) for an

Comments Date: 05072003

Comments: Asbestos Contingency Plan (ACP) prepared to amend the February

Comments Date: 05072003

Comments: 2000 Final Amended Industrial Wastewater Lagoon RAP, and

Comments Date: 05072003

Comments: February 2000 Final Central Corridor, Car Shop Nine, and Northern

Comments Date: 05072003

Comments: Shops RAP for Soil. The ACP establishes the process to identify

Comments Date: 05072003

Direction Distance Elevation

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

## UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

**EDR ID Number** 

Comments: the presence of and safely clean up asbestos if found during

Comments Date: 05072003

future soil excavation. A comment period for the project was Comments:

Comments Date: 05072003

Comments: held from 2/25/03 to 3/27/03. A public meeting was held on

Comments Date: 05072003

Comments: 3/11/03. Public comments were received by DTSC and addressed

05072003 Comments Date:

Comments: through a responsiveness summary.

Comments Date: 05301993

Comments: FRA (SOIL) -- This final remedial action consisted of back-

Comments Date: 05301993

Comments: filling and compaction of an excavation with 11,000 cubic

05301993 Comments Date:

Comments: yards of imported clean fill and was completed May 30, 1993.

Comments Date: 05301993

In order to meet the RCRA Closure requirements for this Comments:

Comments Date: 05301993

Comments: unit, prior to backfilling an area of excavation, a post-

Comments Date: 05301993

remediation health risk assessment was required. The Comments:

Comments Date: 05301993

Comments: recently approved assessment has shown the site will not

Comments Date: 05301993

Comments: pose unacceptable risks, therefore allowing backfill of

05301993 Comments Date:

Comments: the excavation. Approx cost = \$110,000 (RP funded)

Comments Date: 06011994

Comments: DEED RESTRICTION -- A deed restriction has been negotiated

Comments Date: 06011994

Comments: recorded which limits land use to commercial and industrial

Comments Date: 06011994

.17 acres of land returned for reuse. Comments: land use.

Comments Date: 06231994

DESIGN -- the Department approved SPTCo's Modified Pond & Comments:

Comments Date: 06231994

Comments: Ditch Extraction system: Final Design Report. The Final

Comments Date: Comments: Design Report provides detailed plumbing and electrical

Comments Date: 06231994

plans and provides discharge requirements from the City of Comments:

Comments Date: 06231994

Comments: Sacramento and treatment requirements from the County of

06231994 Comments Date: Comments: Sacramento. Comments Date: 06301991

Removal Action: Oil pond removal. Comments:

Comments Date: 06301994

Comments: ORDER -- the Department, after extensive efforts to

06301994 Comments Date:

negotiate an agreement with SPTCo, issued an Order to SPTCo Comments:

Comments Date:

Comments: for Operation and Maintenance of a groundwater extraction

Comments Date: 06301994

Comments: system at the Pond and Ditch site.

Comments Date: 07251991

Wastewater disposal pond/ditch. Contaminants include Pb, Comments:

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

## UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

**EDR ID Number** 

Comments Date: 07251991

Comments: toluene, TCE, PCE, 1,1-DCA, xylene, benzene, 1,1,1-TCA, and

Comments Date: 07251991

Comments: PAH. Groundwater contaminated with Ni, TCE, Cr, 1,2-DCE,

Comments Date: 07251991

Comments: and methylene chloride.

Comments Date: 07311985

Comments: Removal Action: Pond - soil/sludge removal.

Comments Date: 10291992

Comments: FRA (GW1) -- A 5-well ground water extraction system was

Comments Date: 10291992

Comments: started up at the site. The system initially withdrew

Comments Date: 10291992

Comments: 250 gpm of water impacted by chlorinated solvents. The

Comments Date: 10291992

Comments: system evaluation conducted since the start-up has shown

Comments Date: 10291992

Comments: that augmentation will be required with at least two

Comments Date: 10291992

Comments: additional extraction wells and predischarge treatment to

Comments Date: 10291992

Comments: reduce contaminant concentrations to levels acceptable

Comments Date: 10291992

Comments: for discharge to the city of Sacramento sewer system for

Comments Date: 10291992

Comments: treatment at the publicly owned treatment works. Approx.

Comments Date: 10291992

Comments: 110,000,000 gallons pumped & treated this FY. Approx.

Comments Date: 10291992

Comments: cost = \$250,000 (RP funded)

Comments Date: 10291992 Comments: Not reported Comments Date: 10311990

Comments: Removal Action: Approximately 1880 cubic yards of contami-

Comments Date: 10311990

Comments: nated soil was excavated from an overflow area adjacent to

Comments Date: 10311990

Comments: an oil-water separator at the Pond and Ditch site. The soil

Comments Date: 10311990

Comments: was disposed of at a Class I landfill. Soil contaminants

Comments Date: 10311990

Comments: included chlorinated solvents, TPH, and metals.

ID Name: CALSITES ID NUMBER

ID Value: 34400004

ID Name: EPA IDENTIFICATION NUMBER

ID Value: CAD073772030

ID Name: BEP DATABASE PCODE

ID Value: P14029

ID Name: CALSTARS CODE

ID Value: 100139

Alternate Name: SOUTHERN PACIFIC TRANSPORTATION CO

Alternate Name: SP, SAC - PONDS AND DITCH
Alternate Name: SP-SAC - PONDS AND DITCH
Alternate Name: SP-SAC - LOCOMOTIVE WORKS
Alternate Name: SP-SAC - OVERALL SITE

Alternate Name: SACRAMENTO RAILYARD FACILITY

Alternate Name: UNION PACIFIC RAILROAD-SACRAMENTO RAILYD

Direction Distance

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

## UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

**EDR ID Number** 

Alternate Name: UP, DOWNTOWN SAC - PONDS AND DITCH

Alternate Name: Not reported Special Programs Code: R3012 Special Programs Name: RCRA 3012

SACRAMENTO Region: Facility ID: 34400007 Facility Type: RP

RESPONSIBLE PARTY Type:

Branch: CC

Branch Name: CENTRAL CALIFORNIA

UP, DOWNTOWN SAC - NORTHERN SHOPS/DRUM S File Name:

State Senate District: 01011990

Status: ANNUAL WORKPLAN (AWP) - ACTIVE SITE Status Name: ANNUAL WORKPLAN - ACTIVE SITE DEPT OF TOXIC SUBSTANCES CONTROL Lead Agency:

NPL: Not Listed

SIC Code: 40

RAILROAD TRANSPORTATION SIC Name:

Access: Not reported Not reported Cortese:

Hazardous Ranking Score: Not reported Date Site Hazard Ranked: Not reported **Groundwater Contamination:** Confirmed SGOSS Staff Member Responsible for Site: Supervisor Responsible for Site: Not reported Region Water Control Board: Not reported Region Water Control Board Name: Not reported Lat/Long Direction: Not reported Lat/Long (dms): 000/000 Lat/long Method: Not reported Lat/Long Description: Not reported

State Assembly District Code: State Senate District Code: 06 Facility ID: 34400007 Activity: **ORDER** 

Activity Name: I/SE, IORSE, FFA, FFSRA, VCA, EA

AWP Code: Not reported

Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 07301987

Est Person-Yrs to complete:

Estimated Size: Not reported Not reported Request to Delete Activity:

**AWP Activity Status:** 

**Definition of Status:** ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Not reported Removal Action Certification: **Activity Comments:** Not reported

For Commercial Reuse: 0 0 For Industrial Reuse: For Residential Reuse: 0

Direction Distance

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

## UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

Unknown Type:

34400007 Facility ID: Activity: PPP

Activity Name: PUBLIC PARTICIPATION PLAN

AWP Code: Not reported

Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 02281989

Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: **AWP** 

**Definition of Status:** ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported **Activity Comments:** Not reported

For Commercial Reuse: 0 For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 0 Facility ID: 34400007

Activity: RA

REMOVAL ACTION Activity Name:

AWP Code: SOIL Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 06081990

Est Person-Yrs to complete: Not reported Estimated Size: Request to Delete Activity: Not reported

Activity Status: **AWP** 

ANNUAL WORKPLAN - ACTIVE SITE **Definition of Status:** 

Liquids Removed (Gals): 432 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported

Removal Action Certification:

EXCAVATED AND TRANSPORTED UNDER MANIFEST TO A CLASS I LANDFILL **Activity Comments:** 

INIDAHO.

For Commercial Reuse: 0 For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 0 34400007 Facility ID: Activity:

Activity Name: REMEDIAL INVESTIGATION / FEASIBILITY STUDY

AWP Code: Not reported

Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported

Direction Distance Elevation

Site EDR ID Number

Database(s) EPA ID Number

#### UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

Comments Date: 01071992

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0

Facility ID: 34400007 Activity: RAP

Activity Name: REMEDIAL ACTION PLAN / RECORD OF DECISION

AWP Code: DRUM Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 06301992 Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported Activity Comments: Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34

 Facility ID:
 34400007

 Activity:
 DES

 Activity Name:
 DESIGN

 AWP Code:
 DSGW1

 Proposed Budget:
 0

AWP Completion Date:
Revised Due Date:
Comments Date:
Est Person-Yrs to complete:

Not reported
Not reported
03091994
03091994

Estimated Size:
Request to Delete Activity:
Activity Status:

Not reported
AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

## UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

**EDR ID Number** 

Well Decommissioned: Not reported
Action Included Fencing: Not reported
Removal Action Certification: Not reported
Activity Comments: Not reported

For Commercial Reuse: For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 0 Facility ID: 34400007 Activity: DES Activity Name: **DESIGN** AWP Code: DSVS1 Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 03091994

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported

Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

For Commercial Reuse:

For Industrial Reuse:

For Residential Reuse:

Unknown Type:

Facility ID:

Activity:

0

34400007

FRA

Activity Name: FINAL REMEDIAL ACTION

AWP Code: DSGW Proposed Budget: 0

AWP Completion Date:

Revised Due Date:

Comments Date:

Est Person-Yrs to complete:

Not reported

99151994

09151994

Estimated Size: Not reported Request to Delete Activity: Not reported

Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping:
Well Decommissioned:
Action Included Fencing:
Removal Action Certification:
Activity Comments:
Not reported
Not reported
Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0

Facility ID: 34400007

Direction Distance Elevation

vation Site Database(s) EPA ID Number

## UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

Activity: FRA

Activity Name: FINAL REMEDIAL ACTION

AWP Code: DSVS1
Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 09151994 Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported

Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34400007
Activity: RMDL

Activity Name: REMEDIAL ACTION (RAP REQUIRED)

AWP Code: DSGW Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 09151994

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported

Removal Action Certification: N

Activity Comments: GROUNDWATER EXTRACTION AND SOIL VAPOR TREATMENT SYSTEMS CONSTRUCTED.

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34400007
Activity: RMDL

Activity Name: REMEDIAL ACTION (RAP REQUIRED)

AWP Code: DSVS1 Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 09151994

Est Person-Yrs to complete: 0

Estimated Size: Not reported

**EDR ID Number** 

S105954432

Direction Distance

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

# UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

Request to Delete Activity: Not reported **Activity Status: AWP** 

**Definition of Status:** ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): Liquids Treated (Gals): 0

Action Included Capping: Not reported Not reported Well Decommissioned: Action Included Fencing: Not reported

Removal Action Certification:

**Activity Comments:** GROUNDWATER EXTRACTION AND SOIL VAPOR TREATMENT SYSTEMS CONSTRUCTED.

For Commercial Reuse: 0 For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 0 Facility ID:

34400007 Activity: **RIFS** 

Activity Name: REMEDIAL INVESTIGATION / FEASIBILITY STUDY

AWP Code: Not reported

Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported 12311998 Comments Date: Est Person-Yrs to complete: Estimated Size: Μ

Request to Delete Activity: Not reported Activity Status: **AWP** 

**Definition of Status:** ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported **Activity Comments:** Not reported

For Commercial Reuse: For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 0 34400007 Facility ID: Activity: **RAP** 

REMEDIAL ACTION PLAN / RECORD OF DECISION Activity Name:

AWP Code: Not reported

Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported 02162000 Comments Date:

Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported

**Activity Status: AWP** 

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): Liquids Treated (Gals):

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

## UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

**EDR ID Number** 

Activity Comments: Not reported

Proposed Budget: 0

AWP Code:

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 05222000 Est Person-Yrs to complete: 0

Estimated Size: Not reported

Request to Delete Activity:

Activity Status:

Not reported
Not reported
Not reported
AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Not reported

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping:
Well Decommissioned:
Action Included Fencing:
Removal Action Certification:
Activity Comments:
Not reported
Not reported
Not reported

 For Commercial Reuse:
 0

 For Industrial Reuse:
 0

 For Residential Reuse:
 0

 Unknown Type:
 0

 Facility ID:
 34400007

 Activity:
 RMDL

Activity Name: REMEDIAL ACTION (RAP REQUIRED)

AWP Code: Not reported

Proposed Budget: 0

AWP Completion Date: 10302006
Revised Due Date: Not reported
Comments Date: Not reported

Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported Activity Comments: Not reported

 For Commercial Reuse:
 0

 For Industrial Reuse:
 0

 For Residential Reuse:
 0

 Unknown Type:
 0

 Facility ID:
 34400007

 Activity:
 CERT

Activity Name: CERTIFICATION AWP Code: Not reported

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

## UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

**EDR ID Number** 

Proposed Budget: 0

AWP Completion Date: 09302010
Revised Due Date: Not reported
Comments Date: Not reported

Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported Activity Comments: Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34400007

Activity: OM

Activity Name: OPERATION & MAINTENANCE

AWP Code: Not reported Proposed Budget: 0
AWP Completion Date: 09302032
Revised Due Date: Not reported

Comments Date: Not reported Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported

Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping:
Well Decommissioned:
Action Included Fencing:
Removal Action Certification:
Activity Comments:
Not reported
Not reported
Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34400007

Activity: 34400007

Activity Name: I/SE, IORSE, FFA, FFSRA, VCA, EA

AWP Code: DSO&M Proposed Budget: 0

AWP Completion Date:

Revised Due Date:

Comments Date:

Not reported

Not reported

07081996

Est Person-Yrs to complete:

0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Direction Distance Elevation

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

#### UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported Activity Comments: Not reported

For Commercial Reuse:

For Industrial Reuse:

For Residential Reuse:

Unknown Type:

Facility ID:

Activity:

O

CEQA

Activity Name: CEQA INCLUDING NEGATIVE DECS

AWP Code: NOD Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 02162000 Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported

Activity Status: AWF

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported Activity Comments: Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34400007
Activity: RAP

Activity Name: REMEDIAL ACTION PLAN / RECORD OF DECISION

AWP Code: ACP Proposed Budget: 0

AWP Completion Date: Not reported
Revised Due Date: Not reported
Comments Date: 05072003

Fot Person Ver to complete: 0

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported

Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0

Direction Distance Elevation

on Site Database(s) EPA ID Number

## UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

**EDR ID Number** 

 For Residential Reuse:
 0

 Unknown Type:
 0

 Facility ID:
 34400007

 Activity:
 CEQA

Activity Name: CEQA INCLUDING NEGATIVE DECS

AWP Code: NOE Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 05072003

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping:
Well Decommissioned:
Action Included Fencing:
Removal Action Certification:
Activity Comments:
Not reported
Not reported
Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Alternate Address: 401 I STREET

Alternate City,St,Zip: SACRAMENTO, CA 95814

Background Info: The Southern Pacific Transportation Company's (SPTCo)

Sacramento Railyard Facility has been in operation since 1865. The site is approximately 240 acres. Inorganic and organic contamination are broadly distributed across a majority of the site. Additionally, liquid waste was historically disposed of in an industrial sewer system constructed over 100 years ago. On June 2, 1988, the Department and SPTCo entered into an Enforceable Agreement. A workplan and schedule for investigation

and cleanup was finalized in October of 1988.

Based on historical usage and known contamination the site was divided into six study areas: Central Shops (CSSA), Central

Corridor (CCSA), Car Shop (CSNSA), and Sacramento Station (SSSA).

The Northern Shops Study Area consisted of storage buildings, a Frog Shop, Spring shop, Brass Foundry and a Drum Storage Area (a seperate RCRA unit) were unknown types and amounts of chemical were disposed of and stored on the ground. Soil contamination includes metals, Volatile Organic Compounds (VOC's), Semi Volatile Organic Compounds (SVOC's) including Poly Nuclear Aromatics (PAH's), and Total Petroleum Hydrocarbons (TPH). Groundwater contamination includes metals, VOC's, SVOC's, and

TPH.

Comments Date: 01011990

Comments: This is the date the site was first listed pursuant to

Comments Date: 01011990
Comments: section 25356.
Comments Date: 02162000

Comments: RAP - The DTSC approved the Final RAP, dated February 14, 2000,

Comments Date: 02162000

Comments: for the Northern Shops Study Area, which consists of 35 acres

Direction Distance Elevation

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

# UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

Comments Date: 02162000

of the 240 acre SPTCo-Sacramento Rail Yard Site. The approved Comments:

Comments Date: 02162000

Comments: alternative for remediation for the 180,650 cubic yards of

Comments Date:

Comments: contaminated soils identified the RAP is excavation, land

Comments Date: 02162000

Comments: farming, chemical stabilization and, off-site disposal.

Comments Date: 02162000

Comments: Implementation of the selected alternative is schedule to begin

02162000 Comments Date:

Comments: in May of 2000 and to continue through October of 2005.

Comments Date: 02162000

The preliminary cost of the proposed alternative is estimated Comments:

Comments Date: 02162000

Comments: to be \$14,353,374.

02162000 Comments Date:

CEQA/NOD - The DTSC approved the Notice of Determination for the Comments:

Comments Date: 02162000

LSA Final Amended (FARAP), and the NSSA, CSNSA, and CCSA Final Comments:

Comments Date: 02162000

Comments: Remedial Action Plan (FRAP) on February 16, 2000.

Comments Date: 03091994

DESIGN (DSVSI) and DESIGN (DSGWI)--The designs approved Comments:

Comments Date: 03091994

extraction and treatment of VOCs and TPH in soil and Comments:

Comments Date: 03091994

Comments: groundwater at the former drum storage area facility.

Comments Date: 05072003

RAP/ACP--DTSC approved an Asbestos Contingency Plan (ACP) Comments:

Comments Date: 05072003

Comments: prepared to amend the February 2000 Final Amended Industrial

05072003 Comments Date:

Comments: Wastewater Lagoon RAP, and February 2000 Final Central Corridor,

Comments Date: 05072003

Car Shop Nine and Northern Shops RAP for Soil. The ACP Comments: Comments Date: 05072003

Comments:

establishes the process to identify the presence of and safety

Comments Date: 05072003 clean up of asbestos if found during future soil excavation. Comments:

Comments Date: 05072003

Comments:

In compliance with CEQA, DTSC has prepared a notice of Comments Date: 05072003

Comments: exemption. A comment period for the project was held from

Comments Date: 05072003

Comments:

February 25 through March 27, 2003. A public meeting was held on 05072003 Comments Date:

Comments: March 11, 2003. Public comments were received by DTSC and

Comments Date: 05072003 Comments: addressed through a responsiveness summary.

Comments Date: 05072003 Comments: Not reported Comments Date: 05072003

CEQA/NOE--DTSC prepared a Notice of Exemption (NOE) for an Comments:

Comments Date:

Asbestos Contingency Plan (ACP) prepared to amend the February Comments:

05072003 Comments Date:

Direction Distance

Elevation Site Database(s) EPA ID Number

# UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

**EDR ID Number** 

Comments: 2000 Final Amended Industrial Wastewater Lagoon RAP, and

Comments Date: 05072003

Comments: February 2000 Final Central Corridor, Car Shop Nine, and Northern

Comments Date: 05072003

Comments: Shops RAP for Soil. The ACP establishes the process to identify

Comments Date: 05072003

Comments: the presence of and safely clean up asbestos if found during

Comments Date: 05072003

Comments: future soil excavation. A comment period for the project was

Comments Date: 05072003

Comments: held from 2/25/03 to 3/27/03. A public meeting was held on

Comments Date: 05072003

Comments: 3/11/03. Public comments were received by DTSC and addressed

Comments Date: 05072003

Comments: through a responsiveness summary.

Comments Date: 05091990

Comments: Removal of 432 cubic yards of soil.

Comments Date: 05222000

Comments: DES - The DTSC approved the Final Remediation Design and Imple-

Comments Date: 05222000

Comments: mentation Report (RDIP) on May 22, 2000, for the Northern Shops

Comments Date: 05222000 Comments: Study Area. Comments Date: 07081996

Comments: ORDER (DOS&M) -- An Enforceable Agreement was completed for

Comments Date: 07081996

Comments: the Operation and Maintenance of the groundwater and vapor

Comments Date: 07081996

Comments: extraction systems at the former drum storage area facility.

Comments Date: 09151994

Comments: FRA (DSVS1) and FRA (DSGW) -- The groundwater extraction and

Comments Date: 09151994

Comments: treatment and soil vapor extraction and treatment systems

Comments Date: 09151994

Comments: have been constructed at the former drum storage area facility.

Comments Date: 09151994

Comments: Normal operation of the systems began 09/15/1994.

Comments Date: 12311998

Comments: RI/FS -- THE NORTHERN SHOPS STUDY AREA (NSSA) REPRESENTS

Comments Date: 12311998

Comments: APPROXIMATELY 35 ACRES OF THE 240-ACRE SPTCO-SACRAMENTO

Comments Date: 12311998

Comments: RAILYARD. THE APPROVED RIFS HAS INITIALLY IDENTIFIED 180,000

Comments Date: 12311998

Comments: CUBIC YARDS OF CONTAMINATED SOILS THAT WILL REQUIRE OFFSITE

Comments Date: 12311998 Comments: DISPOSAL.

ID Name: CALSITES ID NUMBER

ID Value: 34400004

ID Name: EPA IDENTIFICATION NUMBER

ID Value: CAD073772030

ID Name: BEP DATABASE PCODE

ID Value: P14032

ID Name: CALSTARS CODE

ID Value: 100139

Alternate Name: SP-SAC - DRUM STORAGE AREA

Alternate Name: UP, DOWNTOWN SAC - NORTHERN SHOPS/DRUM S

Direction Distance

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

# UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

**EDR ID Number** 

SOUTHERN PACIFIC TRANSPORTATION CO Alternate Name:

SP, SAC - NORTHERN SHOPS Alternate Name:

SP, SAC - NORTHERN SHOPS/DRUM STORAGE Alternate Name:

Alternate Name: SP-SAC - LOCOMOTIVE WORKS Alternate Name: SP-SAC - OVERALL SITE

SACRAMENTO RAILYARD FACILITY Alternate Name:

UNION PACIFIC RAILROAD-SACRAMENTO RAILYD Alternate Name:

Alternate Name: Not reported Special Programs Code: R3012 Special Programs Name: RCRA 3012

**SACRAMENTO** Region: 34400009 Facility ID:

Facility Type: RP

Type: RESPONSIBLE PARTY

Branch:

**CENTRAL CALIFORNIA** Branch Name:

File Name: Not reported State Senate District: 06031992

ANNUAL WORKPLAN (AWP) - ACTIVE SITE Status: Status Name: ANNUAL WORKPLAN - ACTIVE SITE Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL

NPL: Not Listed

SIC Code: 40

RAILROAD TRANSPORTATION SIC Name:

Access: Not reported Cortese: Not reported

Hazardous Ranking Score: Not reported Date Site Hazard Ranked: Not reported Groundwater Contamination: Not reported Staff Member Responsible for Site: SGOSS Supervisor Responsible for Site: Not reported Region Water Control Board: Not reported Region Water Control Board Name: Not reported Lat/Long Direction: Not reported Lat/Long (dms): 000/000 Lat/long Method: Not reported Lat/Long Description: Not reported

State Assembly District Code: 09 State Senate District Code: 06 34400009 Facility ID: Activity:

Activity Name: REMEDIAL INVESTIGATION / FEASIBILITY STUDY

AWP Code: Not reported

Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported 10051998 Comments Date: Est Person-Yrs to complete: 0 Estimated Size: М

Request to Delete Activity:

Not reported **Activity Status:** 

ANNUAL WORKPLAN - ACTIVE SITE **Definition of Status:** 

Liquids Removed (Gals): Liquids Treated (Gals):

Action Included Capping: Not reported Well Decommissioned: Not reported

Direction Distance Elevation

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

#### UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

Action Included Fencing: Not reported Removal Action Certification: Not reported **Activity Comments:** Not reported

For Commercial Reuse: 0 For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: n Facility ID: 34400009 Activity: RAP

Activity Name: REMEDIAL ACTION PLAN / RECORD OF DECISION

AWP Code: Not reported

Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported 02162000 Comments Date: Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported **Activity Status: AWP** 

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Not reported Action Included Fencing: Not reported Removal Action Certification: **Activity Comments:** Not reported

For Commercial Reuse: For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 0 Facility ID: 34400009 Activity: DES **DESIGN** Activity Name: AWP Code: Not reported

Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported 05222000 Comments Date: 0

Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported **Activity Status: AWP** 

**Definition of Status:** ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals):

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported **Activity Comments:** Not reported

For Commercial Reuse: For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 0 Facility ID:

34400009 Activity: **RMDL** 

Direction Distance Elevation

Site Database(s) EPA ID Number

# UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

**EDR ID Number** 

Activity Name: REMEDIAL ACTION (RAP REQUIRED)

AWP Code: Not reported

Proposed Budget: 0
AWP Completion Date: 09302006
Revised Due Date: Not reported
Comments Date: Not reported

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34400009

Activity: CERT

Activity Name: CERTIFICATION AWP Code: Not reported

Proposed Budget: (

AWP Completion Date: 12302010
Revised Due Date: Not reported
Comments Date: Not reported

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping:
Well Decommissioned:
Action Included Fencing:
Removal Action Certification:
Activity Comments:
Not reported
Not reported
Not reported

Activity Name: OPERATION & MAINTENANCE

AWP Code: Not reported

Proposed Budget: (

AWP Completion Date: 12302032
Revised Due Date: Not reported
Comments Date: Not reported

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported

Direction Distance Elevation

ion Site Database(s) EPA ID Number

# UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

**EDR ID Number** 

Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported Activity Comments: Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0

Facility ID: 34400009 Activity: CEQA

Activity Name: CEQA INCLUDING NEGATIVE DECS

AWP Code: NOD Proposed Budget: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: AWP

Activity Status: AW
Definition of Status: AN

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

Not reported

Not reported

For Commercial Reuse:

For Industrial Reuse:

For Residential Reuse:

Unknown Type:

Facility ID:

Activity:

0

0

34400009

DEED

Activity Name: DEED RESTRICTIONS

AWP Code: Not reported

Proposed Budget: 0

AWP Completion Date: Not reported
Revised Due Date: Not reported
Comments Date: 07112001

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

Direction Distance

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

# UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

For Commercial Reuse: 0 0 For Industrial Reuse: For Residential Reuse: 0 Unknown Type: 0 34400009 Facility ID: Activity: **RAP** 

Activity Name: REMEDIAL ACTION PLAN / RECORD OF DECISION

AWP Code: ACP Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported 05072003 Comments Date:

Est Person-Yrs to complete: Estimated Size: Not reported Request to Delete Activity: Not reported **AWP Activity Status:** 

**Definition of Status:** ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): Liquids Treated (Gals):

Action Included Capping: Not reported Well Decommissioned: Not reported Not reported Action Included Fencing: Removal Action Certification: Not reported **Activity Comments:** Not reported

For Commercial Reuse: 0 For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: Facility ID: 34400009 Activity: **CEQA** 

CEQA INCLUDING NEGATIVE DECS Activity Name:

AWP Code: NOE Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 05072003

Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported **AWP Activity Status:** 

ANNUAL WORKPLAN - ACTIVE SITE **Definition of Status:** 

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported **Activity Comments:** Not reported

For Commercial Reuse: 0 For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 0 Facility ID: 34400009

Activity: **DES DESIGN** Activity Name: AWP Code: **RDIP** Proposed Budget: 0

Direction Distance Elevation

on Site Database(s) EPA ID Number

# UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

**EDR ID Number** 

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 07292004

Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported Activity Comments: Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0

Alternate Address: 401 I STREET

Alternate City,St,Zip: SACRAMENTO, CA 95814

Background Info: The Southern Pacific Transportation Company's (SPTCo)

Sacramento Railyard Facility has been in operation since 1865. The site is approximately 240 acres. Inorganic and organic contamination are broadly distributed across a majority of the site. Additionally, liquid waste was historically disposed of in an industrial sewer system constructed over 100 years ago. On June 2, 1988, the Department and SPTCo entered into an Enforceable Agreement. A workplan and schedule for investigation

and cleanup was finalized in October of 1988.

Based on historical usage and known contamination the site was divided into six study areas: Central Shops (CSSA), Central Corridor (CCSA), Carshop Nine (CSNSA), Lagoon (LSA), Northern

Shops (NSSA), and Sacramento Station (SSSA).

The Car Shop Nine was utilized for constructing rail cars, painting rail cars, sandblasting, general offices, and rail yard operations building. Five UST's were located in Car Shop Nine. The soil is contaminated with metals, Volatile Organic Compounds (VOC's), Semi Volatile Organic Compounds (SVOC's), Poly Nuclear Aromatics (PAH's), and Total Petroleum Hydrocarbons (TPH). Groundwater contamination includes metals, VOC's, and Total

Petroleum Hydrocarbons TPH.

Comments Date: 02162000

Comments: RAP - The DTSC approved the Final RAP, for the Car Shop Nine

Comments Date: 02162000

Comments: Study Area, which consists of 40 acres of the 240 acre SPTCo-

Comments Date: 02162000

Comments: Sacramento Rail Yard site. The approved alternative for

Comments Date: 02162000

Comments: approved alternative for remediation for the 132,718 cubic yards

Comments Date: 02162000

Comments: of contaminated soils identified in the RAP is excavation, land

Comments Date: 02162000

Comments: farming, chemcial stabilization and, off-site disposal.

Comments Date: 02162000

Comments: Implementation of selected alternative is scheduled to being

Comments Date: 02162000

Direction Distance Elevation

evation Site Database(s) EPA ID Number

# UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

**EDR ID Number** 

Comments: in May of 2000 and to continue through October of 2005. The

Comments Date: 02162000

Comments: preliminary cost of the proposed alternatibe is estimated to

 Comments Date:
 02162000

 Comments:
 be \$8,050,957.

 Comments Date:
 02162000

Comments: CEQA/NOD - The DTSC approved the Notice of Determination for the

Comments Date: 02162000

Comments: LSA Final Amended (FARAP), and the NSSA, CSNSA, and CCSA Final

Comments Date: 02162000

Comments: Remedial Action Plan (FRAP).

Comments Date: 05072003

Comments: RAP/ACP--DTSC approved an Asbestos Contingency Plan (ACP)

Comments Date: 05072003

Comments: prepared to amend the February 2000 Final Amended Industrial

Comments Date: 05072003

Comments: Wastewater Lagoon RAP, and February 2000 Final Central Corridor,

Comments Date: 05072003

Comments: Car Shop Nine and Northern Shops RAP for Soil. The ACP

Comments Date: 05072003

Comments: establishes the process to identify the presence of and safety

Comments Date: 05072003

Comments: clean up of asbestos if found during future soil excavation.

Comments Date: 05072003

Comments: In compliance with CEQA, DTSC has prepared a notice of

Comments Date: 05072003

Comments: exemption. A comment period for the project was held from

Comments Date: 05072003

Comments: February 25 through March 27, 2003. A public meeting was held on

Comments Date: 05072003

Comments: March 11, 2003. Public comments were received by DTSC and

Comments Date: 05072003

Comments: addressed through a responsiveness summary.

Comments Date: 05072003 Comments: Not reported Comments Date: 05072003

Comments: CEQA/NOE--DTSC prepared a Notice of Exemption (NOE) for an

Comments Date: 05072003

Comments: Asbestos Contingency Plan (ACP) prepared to amend the February

Comments Date: 05072003

Comments: 2000 Final Amended Industrial Wastewater Lagoon RAP, and

Comments Date: 05072003

Comments: February 2000 Final Central Corridor, Car Shop Nine, and Northern

Comments Date: 05072003

Comments: Shops RAP for Soil. The ACP establishes the process to identify

Comments Date: 05072003

Comments: the presence of and safely clean up asbestos if found during

Comments Date: 05072003

Comments: future soil excavation. A comment period for the project was

Comments Date: 05072003

Comments: held from 2/25/03 to 3/27/03. A public meeting was held on

Comments Date: 05072003

Comments: 3/11/03. Public comments were received by DTSC and addressed

Comments Date: 05072003

Comments: through a responsiveness summary.

Comments Date: 05222000

Comments: DES - The DTSC approved the Final Remediation Design and Imple-

Direction Distance Elevation

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

#### UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

Comments Date: 05222000

mentation Report (RDIP) on May 22, 2000, for the Car Shop Nine Comments:

Comments Date: 05222000

Comments: Study Area, 40 acres of the 240 acre SPTCo - Sacramento Rail Yard

Comments Date: 05222000

Comments: Site. The approved RDIP is for the 132,718 cubic yards of

Comments Date: 05222000

Comments: contaminated soils consists of excavation, land farming,

Comments Date: 05222000

Comments: chemical stabilization and, off-site disposal. Implementation of

05222000 Comments Date:

Comments: the RDIP is scheduled to begin in May of 2000, and to continue

Comments Date: 05222000

through October of 2005. The preliminary costs of the proposed Comments:

Comments Date: 05222000

Comments: alternative is estimated to be 8,050,957.

07292004 Comments Date:

DES/RDIP -- DESIGN/REMEDIAL DESIGN IMPLEMENTATION PLAN. THE CAR Comments:

Comments Date: 07292004

SHOP NINE STUDY AREA (CSNSA) IS APPROXIMATELY 44 ACRES OF THE Comments:

Comments Date: 07292004

Comments: 240 ACRE FORMER SPTCO RAIL YARD LOCATED IN DOWNTOWN SACRAMENTO.

Comments Date: 07292004

THE CSNSA WAS UTILIZED FOR CONSTRUCTING AND PAINTING RAIL CARS; Comments:

Comments Date: 07292004

SANDBLASTING; GENERAL OFFICES; AND RAIL YARD OPERATIONS. THE Comments:

Comments Date: 07292004

Comments: RDIP 2004 PROVIDES FOR EXCAVATIONS, STORAGE, TREATMENT, AND

Comments Date: 07292004

OFFSITE DISPOSAL OF APPROXIMATELY 120,000 CUBIC YARDS OF SOIL Comments: Comments Date: 07292004

Comments:

CONTAMINATED VOLATILE ORGANIC COMPOUNDS (VOCs), SVOC, AND Comments Date: 07292004

Comments:

TOTAL PETROLEUM HYDROCARBON (TPH) IN THE CAR SHOP NINE STUDY Comments Date: 07292004

AREA, LAGOON STUDY AREA, AND CENTRAL CORRIDOR STUDY AREA FOR Comments:

Comments Date: 07292004

Comments: WHICH REMEDIAL ACTION PLANS (RAPs) HAVE BEEN PREVIOUSLY APPROVED. Comments Date: 10051998

RI/FS -- The Union Pacific Railroad Company has completed soil Comments:

Comments Date: 10051998

Comments: characterization of the former Southern Pacific Transportation

Comments Date: 10051998

Company - Sacramento Railyard Car Shop Nine Study Area (CSNSA). Comments:

Comments Date: 10051998

Comments: Groundwater contamination for the CSNSA will be addressed within

10051998 Comments Date:

Comments: the Lagoon Groundwater and Central Shops South Plume RI/FS and

Comments Date: 10051998

Comments: RAP. The CSNSA was utilized for constructing rail cars, painting

Comments Date: 10051998

Comments: rail cars, sandblasting, general offices and railyard operations

Comments Date: 10051998

buildings. Additionally, five Underground Storage Tanks were Comments:

Comments Date: 10051998

Comments: located at the CSNSA. During Phase I characterization,

Comments Date: 10051998

Direction Distance

Elevation Site Database(s) EPA ID Number

# UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

**EDR ID Number** 

Comments: soil gas samples were collected from 11 locations, 31 soil

Comments Date: 10051998

Comments: borings were drilled and sampled, andgroundwater samples

Comments Date: 10051998

Comments: were collected from 24 locations. During

Comments Date: 10051998

Comments: Phase II, the final Phase 25 additional soil borings were

Comments Date: 10051998

Comments: drilled. Compounds of concern (COC'S) detected in the soil

Comments Date: 10051998

Comments: included VOC'S-VC and TCE, SVOC'S-PNA'S, Anthracene and Chrysene,

Comments Date: 10051998

Comments: TPH-#2 and #6 fuel oil, oil and grease and extractable and

Comments Date: 10051998

Comments: metals-arsenic, Lead, Cadmium, and beryllium. The lateral and

Comments Date: 10051998

Comments: vertical extent of COC'S detected in the soil has been

Comments Date: 10051998

Comments: sufficiently defined for purposes of developing the soil, final

Comments Date: 10051998

Comments: remedial action objectives.
ID Name: CALSITES ID NUMBER
ID Value: 34400004
ID Name: CALSTARS CODE

ID Value: 100139

Alternate Name: SOUTHERN PACIFIC TRANSPORTATION COMPANY

Alternate Name: SP, SAC - CAR SHOP NINE
Alternate Name: SP-SAC - LOCOMOTIVE WORKS
Alternate Name: SP-SAC - OVERALL SITE

Alternate Name: SACRAMENTO RAILYARD FACILITY

Alternate Name: UNION PACIFIC RAILROAD-SACRAMENTO RAILYD

Alternate Name: UP, DOWNTOWN SAC - CAR SHOP NINE

Alternate Name: Not reported Special Programs Code: Not reported Special Programs Name: Not reported

Region: SACRAMENTO Facility ID: 34400010

Facility Type: RP

Type: RESPONSIBLE PARTY

Branch: CC

Branch Name: CENTRAL CALIFORNIA

File Name: Not reported State Senate District: 06031992

Status: ANNUAL WORKPLAN (AWP) - ACTIVE SITE Status Name: ANNUAL WORKPLAN - ACTIVE SITE Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL

NPL: Not Listed SIC Code: 40

SIC Name: RAILROAD TRANSPORTATION

Access: Not reported Cortese: Not reported

Hazardous Ranking Score: Not reported
Date Site Hazard Ranked: Not reported
Groundwater Contamination: Not reported
Staff Member Responsible for Site: SGOSS
Supervisor Responsible for Site: Not reported

Direction Distance Elevation

vation Site Database(s) EPA ID Number

# UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

**EDR ID Number** 

Region Water Control Board: Not reported Region Water Control Board Name: Not reported Lat/Long Direction: Not reported Lat/Long (dms): 0 0 0 / 0 0 0 Lat/long Method: Not reported Lat/Long Description: Not reported

State Assembly District Code: 09
State Senate District Code: 06
Facility ID: 34400010
Activity: RIFS

Activity Name: REMEDIAL INVESTIGATION / FEASIBILITY STUDY

AWP Code: Not reported

Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 10051998

Est Person-Yrs to complete: 0
Estimated Size: S

Request to Delete Activity: Not reported

Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping:
Well Decommissioned:
Action Included Fencing:
Removal Action Certification:
Activity Comments:
Not reported
Not reported
Not reported

For Commercial Reuse:

For Industrial Reuse:

For Residential Reuse:

Unknown Type:

Facility ID:

Activity:

0

4400010

RAP

Activity Name: REMEDIAL ACTION PLAN / RECORD OF DECISION

AWP Code: Not reported

Proposed Budget: 0

AWP Completion Date: Not reported
Revised Due Date: Not reported
Comments Date: 02162000

Est Person-Yrs to complete: 0
Estimated Size: S

Request to Delete Activity: Not reported

Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported Activity Comments: Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0

Facility ID: 34400010

Direction Distance Elevation

on Site Database(s) EPA ID Number

#### UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

**EDR ID Number** 

Activity: DES
Activity Name: DESIGN
AWP Code: Not reported

Proposed Budget:

AWP Completion Date:

Revised Due Date:

Comments Date:

Not reported

Not reported

05222000

Est Person-Yrs to complete:

0

Est Person-Yrs to complete: 0
Estimated Size: S

Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34400010
Activity: RMDL

Activity Name: REMEDIAL ACTION (RAP REQUIRED)

AWP Code: Not reported

Proposed Budget:

AWP Completion Date: 09302006
Revised Due Date: Not reported
Comments Date: Not reported

Est Person-Yrs to complete: 0
Estimated Size: S

Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping:
Well Decommissioned:
Action Included Fencing:
Removal Action Certification:
Activity Comments:
Not reported
Not reported
Not reported

For Commercial Reuse:

For Industrial Reuse:

For Residential Reuse:

Unknown Type:

Facility ID:

Activity:

0

CERT

Activity Name: CERTIFICATION AWP Code: Not reported

Proposed Budget:

AWP Completion Date: 12302010
Revised Due Date: Not reported
Comments Date: Not reported

Est Person-Yrs to complete: 0
Estimated Size: S

Direction Distance Elevation

Site Database(s) EPA ID Number

# UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

**EDR ID Number** 

Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping:
Well Decommissioned:
Action Included Fencing:
Removal Action Certification:
Activity Comments:
Not reported
Not reported
Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34400010
Activity: OM

Activity Name: OPERATION & MAINTENANCE

AWP Code: Not reported

Proposed Budget: 0

AWP Completion Date: 12302032
Revised Due Date: Not reported
Comments Date: Not reported
Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping:
Well Decommissioned:
Action Included Fencing:
Removal Action Certification:
Activity Comments:
Not reported
Not reported
Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34400010
Activity: CEQA

Activity Name: CEQA INCLUDING NEGATIVE DECS

AWP Code: NOD Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 02162000

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported

Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Not reported

Not reported

Not reported

Direction Distance

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

# UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

**Activity Comments:** 

S105954432 Not reported

For Commercial Reuse: 0 For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 0 Facility ID: 34400010 Activity: RAP

Activity Name: REMEDIAL ACTION PLAN / RECORD OF DECISION

AWP Code: **ESD** Proposed Budget:

Not reported AWP Completion Date: Revised Due Date: Not reported 04172002 Comments Date:

Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported **Activity Status: AWP** 

ANNUAL WORKPLAN - ACTIVE SITE **Definition of Status:** 

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Not reported Action Included Fencina: Removal Action Certification: Not reported **Activity Comments:** Not reported

For Commercial Reuse: 0 For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 0 34400010 Facility ID: Activity: CEQA

Activity Name: CEQA INCLUDING NEGATIVE DECS

AWP Code: NOD Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 04172002 Est Person-Yrs to complete:

Not reported Estimated Size: Not reported Request to Delete Activity: **Activity Status: AWP** 

**Definition of Status:** ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported **Activity Comments:** Not reported

For Commercial Reuse: 0 For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 0 Facility ID: 34400010 Activity:

Activity Name: REMEDIAL ACTION PLAN / RECORD OF DECISION

AWP Code: **ACP** 

Direction Distance Elevation

Site Database(s) EPA ID Number

# UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

**EDR ID Number** 

Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 05072003

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

For Commercial Reuse:

Action Included Capping:
Well Decommissioned:
Action Included Fencing:
Removal Action Certification:
Activity Comments:
Not reported
Not reported
Not reported
Not reported

For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34400010
Activity: CEQA

Activity Name: CEQA INCLUDING NEGATIVE DECS

0

AWP Code: NOE Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 05072003

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported Activity Comments: Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0

Facility ID: 34400010
Activity: DES
Activity Name: DESIGN
AWP Code: RDIP
Proposed Budget: 0

AWP Completion Date:

Revised Due Date:

Comments Date:

Est Person-Yrs to complete:

Not reported
07292004

07292004

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Map ID MAP FINDINGS
Direction

Distance Elevation

on Site Database(s) EPA ID Number

# UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

**EDR ID Number** 

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported Activity Comments: Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Alternate Address: 401 I STREET

Alternate City, St, Zip: SACRAMENTO, CA 95814

Background Info: The Southern Pacific Transportation Company's (SPTCo)

Sacramento Railyard Facility has been in operation since 1865. The site is approximately 240 acres. Inorganic and organic contamination are broadly distributed across a majority of the site. Additionally, liquid waste was historically disposed of in an industrial sewer system constructed over 100 years ago. On June 2, 1988, the Department and SPTCo entered into an Enforceable Agreement. A workplan and schedule for investigatio

and cleanup was finalized in October of 1988.

Based on historical usage and known contamination the site wa divided into six study areas: Central Shops (CSSA), Central Corridor (CCSA), Carshop Nine (CSNSA), Lagoon (LSA), Northern

Shops (NSSA), and Sacramento Station (SSSA).

The Central Corridor was used for boxcar cleaning, boxcar dismantling, boxcar sandblasting, and a saw mill utilized for lumber milling planing and woodworking. The soil is contaminated wth metals, Volatile Organic Compounds (VOC's), Semi Volatile Organic Compounds (SVOC's), Poly Nuclear Aromatics (PAH's), and Total Petroleum Hydrocarbons (TPH). Groundwater contamination includes metals, VOC's, SVOC's, and Total Petroleum Hydrocarbons TPH.

Comments Date: 07292004

Comments: PLAINING, AND WOODWORKING. THE RDIP 2004 PROVIDES FOR

Comments Date: 07292004

Comments: EXCAVATION, STORAGE, TREATMENT, AND OFFSITE DISPOSAL OF

Comments Date: 07292004

Comments: APPROXIMATELY 120,000 CUBIC YARDS OF SOIL CONTAMINATED WITH

Comments Date: 07292004

Comments: VOLATILE ORGANIC COMPOUNDS (VOCs), SVOC, AND TOTAL PETROLEUM

Comments Date: 07292004

Comments: HYDROCARBON (TPH) IN THE CENTRAL CORRIDOR STUDY AREA, CAR SHOP

Comments Date: 07292004

Comments: NINE STUDY AREA, AND LAGOON STUDY AREA FOR WHICH REMEDIAL ACTION

Comments Date: 07292004

Comments: PLANS (RAPs) HAVE BEEN PREVIOUSLY APPROVED.

Comments Date: 10051998

Comments: RI/FS - The Union Pacific Railroad Company has completed soil

Comments Date: 10051998

Comments: characterization of the former Southern Pacific Transportation

Comments Date: 10051998

Comments: Company - Sacramento Railyard, Central Corridor Study Area

Comments Date: 10051998

Comments: (CCSA). Groundwater contamination for the CCSA will be addressed

Comments Date: 10051998

Comments: within the Lagoon groundwater and Central Shops/South Plume

Direction Distance Elevation

ion Site Database(s) EPA ID Number

# UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

**EDR ID Number** 

Comments Date: 10051998

Comments: Remedial Investigation/Feasibility Study (RI/FS) and Remedial

Comments Date: 10051998

Comments: Action Plan (RAP). The CCSA was utilized for boxcar cleaning

Comments Date: 10051998

Comments: and dismantiling, sandblasting, general offices, and a sawmill.

Comments Date: 10051998

Comments: Additionally, four underground storage tanks (USTs) were located

Comments Date: 10051998

Comments: at the CCSA. During Phase 1 Characterization, soil gas samples

Comments Date: 10051998

Comments: were collected from 69 locations, 22 soil borings were drilled

Comments Date: 10051998

Comments: and sampled, and groundwater samples were collected from 12

Comments Date: 10051998

Comments: locations. During Phase II, the final phase, 19 additional

Comments Date: 10051998

Comments: soil borings were drilled. Compunds of concern (COC's) detected

Comments Date: 10051998

Comments: in the soil included volatile organic compounds (VOCs) - vinyl

Comments Date: 10051998

Comments: chloride (VC) and Trichloroethylene (TCE), Semi-volatile organic

Comments Date: 10051998

Comments: compounds (SVOCs)- Polynuclear Aromatics (PNAs), anthracene and

Comments Date: 10051998

Comments: chrysene, Total petroleum hydrocarbons TPH-#2 and #6 fuel oil, oi

Comments Date: 10051998

Comments: and grease and extractable, and metal-arsenic, lead, cadmium, and

Comments Date: 10051998

Comments: beryllium. The lateral and vertical extent of COCs detected in

Comments Date: 10051998

Comments: the soil has been sufficiently defined for purposes of

Comments Date: 10051998

Comments: developing the soil, final remedial action objectives.

Comments Date: 02162000

Comments: RAP - The DTSC approved the Final RAP for the Central Corridor

Comments Date: 02162000

Comments: Study Area which consists of 29 acts of the 240 acre

Comments Date: 02162000

Comments: Southern Pacific Transportation- Sacramento Rail Yard Site. The

Comments Date: 02162000

Comments: approved alternative for remediation for the 98,888 cubic yards

Comments Date: 02162000

Comments: of contaminated soils identified in the RAP is excavation, land

Comments Date: 02162000

Comments: farming, chemical stabilization and off-site disposal.

Comments Date: 02162000

Comments: Implementation of the selected alternative is scheduled to begin

Comments Date: 02162000

Comments: in May of 2000 and to continue through October of 2005. The

Comments Date: 02162000

Comments: preliminary cost of proposed alternative is estimated to be

 Comments Date:
 02162000

 Comments:
 \$5,998,757

 Comments Date:
 02162000

 Comments:
 Not reported

 Comments Date:
 02162000

Direction Distance Elevation

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

# UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

**EDR ID Number** 

Comments: CEQA/NOD - The DTSC approved the Notice of Determination for the

Comments Date: 02162000

LSA Final Amended RAP(FARAP), and the NSSA, CSNSA, and CCSA Final Comments:

Comments Date: 02162000

Comments: Remedial Action Plan (FRAP) on February 16, 2000.

Comments Date: 04172002

Comments: RAP - ESD -- The Department has approved an Explanation of

Comments Date: 04172002

Comments: Significant Differences (ESD) on 4/17/02 to permit soil

Comments Date: 04172002

bioremediation treatment on-site. Soil remediation strategies Comments:

Comments Date: 04172002

Comments: approved under the site Remedial Action Plans (RAP) includes

Comments Date: 04172002

Comments: excavation of impacted soil, treating certain soil prior to

Comments Date: 04172002

reuse or disposal, and loading all waste soil for off-site Comments:

Comments Date: 04172002

Comments: disposal to a landfill. Treatment options approved under the

Comments Date: 04172002

RAP did not specifically include bioremediation of soil. The Comments:

Comments Date: 04172002

Comments: enclosed ESD has been prepared to amend the site RAP

Comments Date:

Comments: administrative record to include bioremediation treatment of

04172002 Comments Date:

Comments: stockpiled soil containing petroleum hydrocarbon. The proposed

Comments Date: 04172002

Comments: change is protective of human health and the environment,

Comments Date: 04172002

Comments: complies with appropriate, applicable or relevant federal and

Comments Date: 04172002

Comments: state requirements and remains cost-effective.

Comments Date: 04172002

CEQA - NOD -- The Department approved an Explanation of Comments:

Comments Date: 04172002

Significant Differences (ESD) on 4/17/02 to permit soil Comments:

Comments Date: 04172002

Comments: bioremediation treatment on-site. To meet the requirements

Comments Date: 04172002

Comments:

of the California Environmental Quality Act, DTSC, in its role Comments Date: 04172002

Comments:

as the Lead Agency for the soil remediation of the site, has

Comments Date: 04172002

Comments: considered the Environmental Impact Reports prepared for and

Comments Date: 04172002

certified by the City of Sacramento (City). DTSC has determined Comments:

Comments Date: 04172002

Comments: that the EIRs and supporting documents relied on for approval of

04172002 Comments Date:

the site soil Remedial Action Plans have adequately adddressed Comments:

Comments Date:

Comments: the potential impacts of the project proposed under the ESD.

Comments Date: 04172002

Comments: DTSC, using its independent judgement has determined that the

Comments Date: 04172002

project, in its approved form, will not result in a significant Comments:

Map ID MAP FINDINGS
Direction

Distance Elevation

ation Site Database(s) EPA ID Number

# UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

**EDR ID Number** 

Comments Date: 04172002

Comments: adverse effect on the environment. A Notice of Determination

Comments Date: 04172002

Comments: indicating the results of said findings has been filed with the

Comments Date: 04172002

Comments: State Clearninghouse of the Governor's Office of Planning and

Comments Date: 04172002

Comments: Research pursuant to Section 15096(i) of the State CEQA

Comments Date: 04172002 Comments: Guidelines. Comments Date: 05072003

Comments: RAP/ACP--DTSC approved an Asbestos Contingency Plan (ACP)

Comments Date: 05072003

Comments: prepared to amend the February 2000 Final Amended Industrial

Comments Date: 05072003

Comments: Wastewater Lagoon RAP, and February 2000 Final Central Corridor,

Comments Date: 05072003

Comments: Car Shop Nine and Northern Shops RAP for Soil. The ACP

Comments Date: 05072003

Comments: establishes the process to identify the presence of and safety

Comments Date: 05072003

Comments: clean up of asbestos if found during future soil excavation.

Comments Date: 05072003

Comments: In compliance with CEQA, DTSC has prepared a notice of

Comments Date: 05072003
Comments: exemption

Comments: exemption. A comment period for the project was held from

Comments Date: 05072003

Comments: February 25 through March 27, 2003. A public meeting was held on

Comments Date: 05072003

Comments: March 11, 2003. Public comments were received by DTSC and

Comments Date: 05072003

Comments: addressed through a responsiveness summary.

Comments Date: 05072003 Comments: Not reported Comments Date: 05072003

Comments: CEQA/NOE--DTSC prepared a Notice of Exemption (NOE) for an

Comments Date: 05072003

Comments: Asbestos Contingency Plan (ACP) prepared to amend the February

Comments Date: 05072003

Comments: 2000 Final Amended Industrial Wastewater Lagoon RAP, and

Comments Date: 05072003

Comments: February 2000 Final Central Corridor, Car Shop Nine, and Northern

Comments Date: 05072003

Comments: Shops RAP for Soil. The ACP establishes the process to identify

Comments Date: 05072003

Comments: the presence of and safely clean up asbestos if found during

Comments Date: 05072003

Comments: future soil excavation. A comment period for the project was

Comments Date: 05072003

Comments: held from 2/25/03 to 3/27/03. A public meeting was held on

Comments Date: 05072003

Comments: 3/11/03. Public comments were received by DTSC and addressed

Comments Date: 05072003

Comments: through a responsiveness summary.

Comments Date: 05222000

Comments: DES - The DTSC approved the Final Remediation Design and Imple-

Comments Date: 05222000

Direction Distance

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

#### UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

Comments: mentation Report (RDIP) on May 22, 2000, for the Central Corridor

Comments Date: 05222000

Study Area, 29 acres of the 240 acre SPTCo - Sacramento Rail Yard Comments:

Comments Date: 05222000

Comments: Site. The approved RDIP for remediation for the 98,888 cubic

05222000 Comments Date:

Comments: yards of contaminated soils consists of excavation, land farming,

Comments Date: 05222000

Comments: chemical stabilization and, off-site disposal. Implementation of

Comments Date: 05222000

the RDIP is scheduled to begin in May of 2000, and to continue Comments:

05222000 Comments Date:

Comments: through October of 2005. The preliminary costs of the proposed

Comments Date:

Comments: alternative is estimated to be 5,998,757.

Comments Date: 07292004

DES/RDIP -- DESIGN/REMEDIAL DESIGN IMPLEMENTATION PLAN. THE CAR Comments:

Comments Date: 07292004

Comments: SHOP NINE STUDY AREA (CSSA) IS APPROXIMATELY 35 ACRES OF THE

Comments Date: 07292004

240 ACRE FORMER SPTCO RAIL YARD LOCATED IN DOWNTOWN SACRAMENTO. Comments:

Comments Date: 07292004

THE CSSA WAS UTILIZED FOR BOXCAR CLEANING DISMANTLING AND Comments:

Comments Date: 07292004

Comments: SANDBLASTING. A SAWMILL WAS UTILIZED FOR LUMBER MILLING,

ID Name: **EPA IDENTIFICATION NUMBER** 

ID Value: CAD073772030 ID Name: CALSITES ID NUMBER

ID Value: 34400004

ID Name:

CALSTARS CODE

ID Value: 100139

Alternate Name: SP-SAC LOCOMOTIVE WORKS

Alternate Name: SOUTHERN PACIFIC TRANSPORTATION CO

Alternate Name: SP, SAC - CENTRAL CORRIDOR

SP-SAC OVERALL SITE Alternate Name:

SACRAMENTO RAILYARD FACILITY Alternate Name:

UNION PACIFIC RAILROAD-SACRAMENTO RAILYD Alternate Name: Alternate Name: UP, DOWNTOWN SAC - CENTRAL CORRIDOR

Alternate Name: Not reported Special Programs Code: Not reported Special Programs Name: Not reported

#### CHMIRS:

**OES Incident Number:** 5-3945 OES notification: 07/01/2005 **OES Date:** Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Not reported Surrounding Area: **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported

Map ID MAP FINDINGS
Direction

Distance Elevation

n Site Database(s) EPA ID Number

# UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

**EDR ID Number** 

Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Not reported Waterway: Spill Site: Not reported Cleanup By: Unknown Containment: Not reported What Happened: Not reported Type: Not reported Not reported Measure: Other: Not reported Date/Time: Not reported 2005 Year: Agency: Amtrak

Incident Date: 7/1/200512:00:00 AM

Admin Agency: Sacramento City Fire Department

Amount:

Contained:

Yes

Site Type:

Rail Road

E Date:

Not reported

Not reported

Diesel

Gallons:

3

Unknown:

O

Not reported

0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Fuel vendor was changing nossels and when he

disconnected it caused 3 gallons to spill

OES Incident Number: 3-3608
OES notification: 07/18/2003
OES Date: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

# UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

**EDR ID Number** 

**OES Time:** Not reported Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Not reported Time Completed: Surrounding Area: Not reported Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported Not reported CA DOT PUC/ICC Number: Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Not reported Facility Telephone: Waterway Involved: No

Waterway involved:

Waterway:

Spill Site:

Cleanup By:

Containment:

What Happened:

Type:

Mot reported

Not reported

Date/Time: Not reported Year: 2003

Other:

Agency: Union Pacific Railroad Incident Date: 7/18/200312:00:00 AM

Not reported

Admin Agency:

Amount:

Not reported

Not reported

Contained:

Yes

Site Type:

Rail Road

E Date:

Not reported

Train Derailment

Gallons: 0.000000

Unknown: 0
Substance #2: Not reported

Substance #3: Not reported Evacuations: 0

Evacuations: 0
Number of Injuries: 1
Number of Fatalities: 0
#1 Pipeline: No

#1 Pipeline: Not reported
#2 Pipeline: Not reported
#3 Pipeline: Not reported
#1 Vessel >= 300 Tons: Not reported
#2 Vessel >= 300 Tons: Not reported
#2 Vessel >= 300 Tons: Not reported

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

**OES Incident Number:** 

S105954432

**EDR ID Number** 

#3 Vessel >= 300 Tons:

Evacs:
Injuries:
Not reported

Description: Amtrak train stopped at Sacramento depot and

6-1966

freight train ran into back of it. No Spills of

materials reported

OES notification: 04/03/2006 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Contractor Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2006 Amtrak Agency:

Incident Date: 4/3/2006 12:00:00 AM

Admin Agency: Sacramento City Fire Department

Amount: Not reported Contained: Yes Site Type: Rail Road E Date: Not reported Substance: diesel fuel

Direction Distance

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

# UP, DOWNTOWN SAC - CENTRAL SHOPS (Continued)

S105954432

Gallons: 10-15 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Released due to human error, fuel vendor appears

to have overfilled the locomotive tank.

**BK403** SP. SAC - SAND PILES HIST Cal-Sites S100351371 N/A

WNW **401 I STREET** 

1/2-1 SACRAMENTO, CA 95814

0.765 mi.

4041 ft. Site 5 of 6 in cluster BK

Calsite: Relative:

Region: **SACRAMENTO** Higher 34320031 Facility ID:

Actual: Facility Type: RP

25 ft.

Type: RESPONSIBLE PARTY

Branch: CC

Branch Name: **CENTRAL CALIFORNIA** 

File Name: Not reported 06221990 State Senate District:

CERTIFIED AS HAVING BEEN REMEDIED SATISFACTORILY UNDER DTSC OVERSIGHT Status:

Status Name: **CERTIFIED** Lead Agency: N/A NPL: Unknown SIC Code: 32

SIC Name: MANU - STONE, CLAY & GLASS PRODUCTS

Access: Not reported Cortese: Not reported

Not reported Hazardous Ranking Score: Date Site Hazard Ranked: Not reported Groundwater Contamination: Not reported SGOSS Staff Member Responsible for Site: Supervisor Responsible for Site: Not reported Region Water Control Board: Not reported Region Water Control Board Name: Not reported Lat/Long Direction: Not reported 000/000 Lat/Long (dms): Lat/long Method: Not reported Lat/Long Description: Not reported State Assembly District Code: 09 State Senate District Code: 06 34320031 Facility ID: Activity: CERT

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

# SP, SAC - SAND PILES (Continued)

S100351371

**EDR ID Number** 

Activity Name: CERTIFICATION AWP Code: Not reported

Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 06221990 Est Person-Yrs to complete: 0

Estimated Size: Not reported Not reported Request to Delete Activity: **Activity Status:** CERT **Definition of Status: CERTIFIED** Liquids Removed (Gals): 1169 Liquids Treated (Gals): 2341 Action Included Capping: Not reported Well Decommissioned: Not reported

Action Included Fencing: Not reported Removal Action Certification: N

Activity Comments: THE MATERIAL WAS SEGREGATED. THE MAJORITY WAS RECYCLED IN

THEPRODUCTION OF ASPHALT. SOME MATERIAL WAS DISPOSED OF AT A CLASS

ILANDFILL.

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34320031
Activity: FRA

Activity Name: FINAL REMEDIAL ACTION

AWP Code: Not reported

Proposed Budget: 0

AWP Completion Date: Not reported
Revised Due Date: Not reported
Comments Date: 11241989

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: CERT Definition of Status: CERTIFIED

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported Activity Comments: Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Alternate Address: 401 I STREET

Alternate City, St, Zip: SACRAMENTO, CA 95814

Background Info: The Sand Piles Site was the location on the Southern Pacific

Transportation Compnay's Sacramento facility at which spent sand blasting grit was stored. Spent sand blasting material is now placed in drums and handled as hazardous waste. Remediation of the Site included the Recycling of, as a component of asphalt, 2,341 tons of sand. Additionally 897 tons of material was disposed of at a Class I landfill and

Direction Distance

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

# SP, SAC - SAND PILES (Continued)

S100351371

**EDR ID Number** 

236 tons of condrete, wood, and metal debris was disposed

of at a Class III landfill.

The Department's goal for cleanup was to acheive a level of total lead in the soils below 950 mg of lead/kg of soil. This goal was met. Levels of lead exceeding the STLC of 5.0 mg of lead/kg have been found at and adjacent to the to the previous location of the sand piles. The Department has determined that the remaining contamination is part of a general overall condition at the facility. This contamination will be addressed as part of the overall site in-

vestigation and remediation.

06221990 Comments Date:

Comments: Certified. DHS cleanup goal of 950 mg of lead/kg of soil was

Comments Date: Comments: met. Comments Date: 09271989

Remedial Action initiated. Comments:

Comments Date: 11241989

Comments: Remedial action completed. The material was segregated.

Comments Date: 11241989

The majority was recycled in the production of asphalt. Comments:

Comments Date: 11241989

Some material was disposed of at a Class I landfill. Comments:

Comments Date: 11241989

Comments: Concrete, wood, and metal debris were taken to a Class III

Comments Date: 11241989

landfill. 2,341 tons were recycled, 1,169 tons were Comments:

Comments Date: 11241989 Comments: removed.

CALSITES ID NUMBER ID Name:

34400004 ID Value: ID Name: CALSTARS CODE

ID Value: 100139

Alternate Name: SP, SAC - SAND PILES

SOUTHERN PACIFIC TRANSPORTATION CO Alternate Name:

Alternate Name: Not reported Special Programs Code: Not reported Special Programs Name: Not reported

**BK404** SP, SAC - BATTERY SHOP YARD

WNW **401 I STREET** SACRAMENTO, CA 95814

1/2-1

0.765 mi.

4041 ft. Site 6 of 6 in cluster BK

Calsite: Relative:

**SACRAMENTO** Region: Higher

Facility ID: 34360065 Actual:

Facility Type: RP 25 ft.

RESPONSIBLE PARTY Type:

Branch:

Branch Name: **CENTRAL CALIFORNIA** 

File Name: Not reported State Senate District: 06211990

Status: CERTIFIED AS HAVING BEEN REMEDIED SATISFACTORILY UNDER DTSC OVERSIGHT

**CERTIFIED** Status Name: Lead Agency: N/A NPL: Not Listed

S100351390

N/A

**HIST Cal-Sites** 

Direction Distance

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

#### SP, SAC - BATTERY SHOP YARD (Continued)

S100351390

**EDR ID Number** 

SIC Code: 36

MANU - ELECTRONIC & OTHER ELECTRIC EQUIP SIC Name:

Access: Not reported Cortese: Not reported

Hazardous Ranking Score: Not reported Date Site Hazard Ranked: Not reported Not reported Groundwater Contamination: Staff Member Responsible for Site: SGOSS Supervisor Responsible for Site: Not reported Region Water Control Board: Not reported Region Water Control Board Name: Not reported Lat/Long Direction: Not reported 000/000 Lat/Long (dms): Lat/long Method: Not reported Lat/Long Description: Not reported

State Assembly District Code: 09 State Senate District Code: 06 34360065 Facility ID: Activity: ORDER

Activity Name: I/SE, IORSE, FFA, FFSRA, VCA, EA

AWP Code: Not reported

Proposed Budget: 0

Not reported AWP Completion Date: Revised Due Date: Not reported 06021988 Comments Date: 0

Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported **Activity Status: CERT** Definition of Status: **CERTIFIED** 

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Not reported Action Included Fencing: Removal Action Certification: Not reported **Activity Comments:** Not reported

For Commercial Reuse: 0 For Industrial Reuse: 0 0 For Residential Reuse: Unknown Type: 0

Facility ID: 34360065 Activity:

Activity Name: FINAL REMEDIAL ACTION

AWP Code: Not reported

Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported 04251990 Comments Date: Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported **Activity Status: CERT** Definition of Status: **CERTIFIED** 

Liquids Removed (Gals): 0 Liquids Treated (Gals):

Action Included Capping: Not reported

Direction Distance Elevation

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

#### SP, SAC - BATTERY SHOP YARD (Continued)

S100351390

Well Decommissioned: Not reported
Action Included Fencing: Not reported
Removal Action Certification: Not reported
Activity Comments: Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 34360065
Activity: CERT

Activity Name: CERTIFICATION AWP Code: Not reported

Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 06211990

Est Person-Yrs to complete: 0

Estimated Size:
Request to Delete Activity:
Activity Status:
Definition of Status:
CERT
CERTIFIED
Liquids Removed (Gals):

Not reported
CERT
CERT
CERTIFIED

Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported

Removal Action Certification: N

Activity Comments: EXCAVATION AND DISPOSAL OF SOIL AT A CLASS I LANDFILL.

For Commercial Reuse:

For Industrial Reuse:

For Residential Reuse:

Unknown Type:

Facility ID:

Activity:

0

34360065

Activity Name: FIVE-YEAR REVIEW REQUIRED BY CERCLA

AWP Code: Not reported

Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 04091998

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: CERT Definition of Status: CERTIFIED

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping:
Well Decommissioned:
Action Included Fencing:
Removal Action Certification:
Activity Comments:
Not reported
Not reported
Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0

Facility ID: 34360065

Map ID MAP FINDINGS Direction

Distance

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

#### SP, SAC - BATTERY SHOP YARD (Continued)

S100351390

Activity: DEED

**DEED RESTRICTIONS** Activity Name:

AWP Code: **HWDLU** Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported 06281990 Comments Date:

Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported CERT **Activity Status: Definition of Status: CERTIFIED** 

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Not reported Action Included Fencing: Removal Action Certification: Not reported **Activity Comments:** Not reported

For Commercial Reuse: 0 For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: Alternate Address: 401 I STREET

SACRAMENTO, CA 95814 Alternate City, St, Zip:

Background Info: The Southern Pacific Transportation Company's (SPTCo)

> Sacramento Railyard Facility has been in operation since 1865. The site is approximately 240 acres. Inorganic and organic contamination are broadly distributed across a majority of the site. Additionally, liquid waste was historically disposed of in an industrial sewer system constructed over 100 years ago. On June 2, 1988, the Department and SPTCo entered into an Enforceable Agreement. A workplan and schedule for investigation

and cleanup was finalized in October of 1988.

Based on historical usage and known contamination the site was

divided into six study areas: Central Shops and, Central

Corridor, Car Shops Nine, Lagoon, Northern Shops, and Sacramento

The Battery Shop Yard consisted of battery storage building, associated outside storage yard, and dry well in which waste acid was poured. Soil and groundwater contamination is primarily

metals. 01011983

This is the date the site was first listed pursuant to Comments:

Comments Date: 01011983 Comments: section 25356. Comments Date: 04091998

Comments: 5YEAR -- THE 5-YEAR REVIEW FOR THE SOUTHERN PACIFIC TRANSPORTATIO

Comments Date: 04091998

Comments Date:

COMPANY-SACRAMENTO (SPTCO) BATTERY SHOPS STUDY AREA (BSSA) HAS Comments:

Comments Date: 04091998

Comments: BEEN REVIEWED AND APPROVED BY THE DEPARTMENT. THE REPORT WAS

Comments Date: 04091998

COMPLETED AS A TYPE IA REVIEW, AS RECOMMENDED BY DTSC AND CON-Comments:

Comments Date: 04091998

SISTENT WITH OSWER DIRECTIVE 9355.7-02A. THE IA REVIEWS ARE Comments:

Comments Date: 04091998

Direction Distance

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

#### SP, SAC - BATTERY SHOP YARD (Continued)

S100351390

Comments: APPLICABLE FOR SITES WHERE CLOSURE IS NOT COMPLETE AND NO SPECIAL

04091998 Comments Date:

CIRCUMSTANCES HAVE ARISEN SINCE THE REMEDIAL ACTION WAS PERFORMED Comments:

Comments Date: 04091998

Comments: THE BSSA SOILS WERE EXCAVATED AND DISPOSED OF OFFSITE TO REMEDIAT

Comments Date: 04091998

Comments: LEAD, CHROMIUM, AND ARSENIC SOIL CONTAMINATION FROM DISPOSAL OF

Comments Date: 04091998

SPENT BATTERY ACID INTO ONSITE DRY WELLS. AS PART OF THE APRIL Comments:

Comments Date: 04091998

1990 FINAL REMEDIAL ACTION PLAN FOR BSSA, SPTCO WAS REQUIRED TO Comments:

04091998 Comments Date:

Comments: INSTALL AND MONITOR 5 GROUNDWATER MONITORING WELLS IN THE UPPERS

Comments Date: 04091998

Comments: AND ZONE TO EVALUATE THE POTENTIAL SOIL CONTAMINATION FROM THE

Comments Date: 04091998

BSSA IMPACTING GROUNDWATER. BASED ON THE REVIEW OF THE GROUND-Comments:

Comments Date: 04091998

Comments: WATER MONITORING DATA, THE REMEDIATION PERFORMED FOR THE BSSA

Comments Date: 04091998

IS MEETING THE OBJECTIVE OF THE BSSA RAP/CP. Comments:

Comments Date: 04231990

Comments: Remedial action begins.

Comments Date: 04251990

Comments: Remedial action is completed.

Comments Date: 04261990

Comments: DHS reviews and approves the removal action plan and removal

Comments Date: 04261990

Comments: and disposal procedures.

06021988 Comments Date:

DHS gives Remedial Action Order. Comments:

Comments Date: 06211990

Certified. Excavation and disposal of 262 tons of soil at Comments:

Comments Date: 06211990

class I landfill. Cleanup level of 950 mg of lead/kg soil Comments:

06211990 Comments Date: Comments: was met. Comments Date: 06221990

Comments: Deed Restriction: A voluntary deed restriction is in place. This

Comments Date: 06221990

property went through the Hazardous Waste/Border Zone Property Comments:

Comments Date: 06221990

Comments: process, but was not formally designated as either a hazardous

06221990 Comments Date:

waste property or border zone property. Comments:

CALSITES ID NUMBER ID Name:

ID Value: 34400004

ID Name: **EPA IDENTIFICATION NUMBER** 

ID Value: CAD073772030 CALSTARS CODE ID Name:

ID Value: 100139

Alternate Name: SOUTHERN PACIFIC TRANSPORTATION COMPANY

SP, SAC - BATTERY SHOP YARD Alternate Name: SP-SAC - BATTERY SHOP Alternate Name: Alternate Name: SP-SAC - LOCOMOTIVE WORKS Alternate Name: SP-SAC - OVERALL SITE

SACRAMENTO RAILYARD FACILITY Alternate Name:

Direction Distance

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

SP, SAC - BATTERY SHOP YARD (Continued)

S100351390

Alternate Name: UNION PACIFIC RAILROAD-SACRAMENTO RAILYD

Alternate Name: Not reported Special Programs Code: Not reported Special Programs Name: Not reported

ENVIROSTOR S100189431 405 **RED FEATHER CLEANERS (INACTIVE #238)** 

**ESE** SLIC 2500 J ST. N/A

1/2-1 SACRAMENTO, CA 95816 Sacramento Co. CS

0.786 mi. 4149 ft.

**ENVIROSTOR:** Relative:

Higher Facility ID: 34720060

Status: Refer: Other Agency Actual: Status Date: 11/16/1994

23 ft. Site Code: Not reported Site Type: Historical Site Type Detailed: \* Historical Acres: Not reported

> NPL: NO

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

Supervisor: Referred - Not Assigned Division Branch: Cleanup Sacramento

Assembly: 07 Senate: 06

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 38.57452 Longitude: -121.4730 APN: NONE SPECIFIED Past Use: NONE SPECIFIED

Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED

Alias Name: SACRAMENTO CLINICAL LABS

Alias Type: Alternate Name

Alias Name: SWIFT CLEANERS (INACTIVE #324)

Alias Type: Alternate Name Alias Name: 34720060

Alias Type: **Envirostor ID Number** 

Completed Info:

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: \* Discovery Completed Date: 01/26/1981

FACILITY IDENTIFIED INACTIVE LIST #238. FACILITY DRIVE-BY NOW Comments:

SACRAMENTO CLINICAL LABS. RATIONALE FOR NO FURTHER ACTION: NO PROBLEM

BASED ON DRIVE BY.

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

Direction Distance

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

#### RED FEATHER CLEANERS (INACTIVE #238) (Continued)

S100189431

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

SLIC:

STATE Region:

**Facility Status:** Open - Site Assessment

Status Date: 01/01/2015 Global Id: SL0606789259

Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

Lead Agency Case Number: RO0001703 Latitude: 38.574523 Longitude: -121.473085

Case Type: Cleanup Program Site

Case Worker: DPL

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

Aquifer used for drinking water supply, Other Groundwater (uses other Potential Media Affected:

than drinking water), Soil Vapor

Potential Contaminants of Concern: Tetrachloroethylene (PCE), Stoddard solvent / Mineral Spriits /

Distillates

Site History: Not reported

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

PCE, TPH-ss Pollutant: Not reported Lead Agency: Date Filed: 04/15/04 Report Date: 04/05/04 Date Added: 10/6/2004 Date Closed: Not reported

Sacramento Co. CS:

State Site Number: Not reported Lead Staff: Not reported Lead Agency: Not reported

Remedial Action Taken: NO

Substance: Not reported Date Reported: Not reported RO0001703 Facility Id: Case Type: Not reported Case Closed: Not reported **Date Closed:** Not reported Case Type: Not reported Substance: Not reported

Direction Distance

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

406 DOWNTOWN RAILYARD VENTURE, LLC **ENVIROSTOR** S118353719 VCP N/A

PORTIONS OF THE FORMER SPTCO LOCOMOTIVE WORKS (AKA SACRAMENT NW

SACRAMENTO, CA 95814 1/2-1

0.802 mi. 4237 ft.

**ENVIROSTOR:** Relative:

60002230 Higher Facility ID: Status: Active Actual:

Status Date: 09/10/2015 33 ft. Site Code: 102268

Site Type: Voluntary Cleanup Site Type Detailed: Voluntary Cleanup

Acres: 158 NPL: NO Regulatory Agencies: **SMBRP** Lead Agency: **SMBRP** Program Manager: Ruth Cayabyab Supervisor: Fernando A. Amador Division Branch: Cleanup Sacramento

Assembly: , 07 , 06 Senate:

Special Program: Not reported

Restricted Use: YES

Site Mgmt Req: NONE SPECIFIED Funding: Not Applicable Latitude: 38.58712 Longitude: -121.4998

APN: 002-0010-049, 002-0010-052, 002-0010-056, 002-0010-058 Past Use: RAIL ROAD MAINTENANCE SHOP, RAILROAD RIGHT OF WAY

Potential COC: Arsenic Lead TPH-diesel TPH-MOTOR OIL Arsenic Lead TPH-diesel TPH-MOTOR OIL Confirmed COC:

Potential Description: SOIL, SV

Alias Name: Sacramento Railyards Alias Type: Alternate Name Alias Name: 002-0010-049

APN Alias Type:

Alias Name: 002-0010-052

Alias Type: APN

Alias Name: 002-0010-056

Alias Type: APN

002-0010-058 Alias Name: Alias Type: APN Alias Name: 102268

Alias Type: Project Code (Site Code)

Alias Name: 60002230

Envirostor ID Number Alias Type:

Completed Info:

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Certification Completed Date: 11/20/2015 Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Land Use Restriction

Completed Date: 09/30/2015

Approximately 158 acres of the 240-acre Sacramento Railyards. Comments:

**DEED** 

Direction Distance

Elevation Site Database(s) EPA ID Number

# DOWNTOWN RAILYARD VENTURE, LLC (Continued)

S118353719

**EDR ID Number** 

Includes the following Study Areas: Lagoon (EnviroStor ID: 34400008), Northern Shops (34400007), Central Corridor (34400010), Car Shop Nine (34400009), and Sacramento Station (34400006). APNs: 002-0010-049, 002-0010-052, 002-0010-056, and 002-0010-058. Allows for any use, with the following requirements: 1) Compliant Soil Layer over remediated (native) soil, 2) Vapor Mitigation, and 3) DTSC notice and approval of a Soil and Groundwater Management Plan prior to disturbance of either media.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Soils Management Plan

Completed Date: 12/15/2015 Comments: Not reported

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

VCP:

Facility ID: 60002230

Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED

Acres: 158
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Ruth Cayabyab
Supervisor: Fernando A. Amador
Division Branch: Cleanup Sacramento

Site Code: 102268
Assembly: , 07
Senate: , 06
Special Programs Code: Not reported
Status: Active
Status Date: 09/10/2015
Restricted Use: YES

Funding: Not Applicable Lat/Long: 38.58712 / -121.4998

APN: 002-0010-049, 002-0010-052, 002-0010-056, 002-0010-058
Past Use: RAIL ROAD MAINTENANCE SHOP, RAILROAD RIGHT OF WAY

Potential COC: 30001, 30013, 30024, 3002502 Confirmed COC: 30001,30013,30024,3002502

Potential Description: SOIL, SV

Alias Name: Sacramento Railyards
Alias Type: Alternate Name
Alias Name: 002-0010-049

Alias Type: APN

Alias Name: 002-0010-052

Direction Distance

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

#### **DOWNTOWN RAILYARD VENTURE, LLC (Continued)**

S118353719

Alias Type: APN

002-0010-056 Alias Name:

Alias Type: APN

Alias Name: 002-0010-058

Alias Type: APN Alias Name: 102268

Project Code (Site Code) Alias Type:

Alias Name: 60002230

**Envirostor ID Number** Alias Type:

Completed Info:

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported Certification Completed Document Type: Completed Date: 11/20/2015 Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Land Use Restriction

Completed Date: 09/30/2015

Approximately 158 acres of the 240-acre Sacramento Railyards. Comments:

> Includes the following Study Areas: Lagoon (EnviroStor ID: 34400008), Northern Shops (34400007), Central Corridor (34400010), Car Shop Nine (34400009), and Sacramento Station (34400006). APNs: 002-0010-049, 002-0010-052, 002-0010-056, and 002-0010-058. Allows for any use,

with the following requirements: 1) Compliant Soil Layer over remediated (native) soil, 2) Vapor Mitigation, and 3) DTSC notice and approval of a Soil and Groundwater Management Plan prior to

disturbance of either media.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Soils Management Plan

Completed Date: 12/15/2015 Comments: Not reported

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

#### DEED:

Envirostor ID: 60002230 PROJECT WIDE Area: Sub Area: Not reported

Site Type: **VOLUNTARY CLEANUP** 

Status: **ACTIVE** Not reported Agency: Covenant Uploaded: Not reported Deed Date(s): 09/30/2015

Direction Distance

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

407 SIMS METAL SITE RESPONSE S107737346

130 NORTH 12 STREET; AT INTERSECTION OF NORTH B STREETS North **ENVIROSTOR** N/A Cortese

SACRAMENTO, CA 95814 1/2-1

0.824 mi. 4350 ft.

RESPONSE: Relative:

70000019 Higher Facility ID: Site Type: State Response

Actual: Site Type Detail: State Response or NPL 27 ft.

Acres: 8.8 National Priorities List: NO

Cleanup Oversight Agencies: SMBRP, RWQCB 5R - Central Valley

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Duane White Supervisor: Fernando A. Amador Division Branch: Cleanup Sacramento

Site Code: 101762

Site Mgmt. Req.: NONE SPECIFIED

Assembly: 07 Senate: 06

Special Program Status: Not reported Status: Active 10/30/2004 Status Date:

Restricted Use: NO

Funding: Responsible Party 38.59030 Latitude: Longitude: -121.4876

APN: 002-001-035-0000, 002-031-001-0000, 002-031-002-0000, 00200310020000

Past Use: **RECYCLING - SCRAP METAL** 

Potential COC: Lead Methyl tertbutyl ether (MTBE TPH-MOTOR OIL Vinyl chloride

Copper and compounds 1,2-Dichloroethylene (cis PCBs (unspeciated

mixture, high risk, e.g. Aroclor 1254

Confirmed COC: NONE SPECIFIED Potential Description: OTH, SOIL Alias Name: Levin Metals Alias Type: Alternate Name Alias Name: Levine Metals Alias Type: Alternate Name Alias Name: 002-001-035-0000

Alias Type: APN

002-031-001-0000 Alias Name:

Alias Type: APN

Alias Name: 002-031-002-0000

Alias Type: APN

00200310020000 Alias Name:

Alias Type: APN

Alias Name: CASFN0905470

Alias Type: **EPA Identification Number** 

Alias Name: 110033609272 Alias Type: EPA (FRS#) Alias Name: T10000000891 Alias Type: GeoTracker Global ID

Alias Name: 101762

Project Code (Site Code) Alias Type:

Alias Name: 70000019

Alias Type: **Envirostor ID Number** 

Completed Info:

Completed Area Name: Area 1

Direction Distance

Elevation Site Database(s) EPA ID Number

#### SIMS METAL SITE (Continued)

S107737346

**EDR ID Number** 

Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/20/2013

Comments: DTSC received the 2012 4th quarter Summary Report. DTSC reviewed the

Fesibility Report and provide comments.

Completed Area Name: Area 2
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/20/2013

Comments: DTSC is reviewing the Remedial INvestigation Report and preparing a

Land Use Covenant.

Completed Area Name: Area 1
Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 05/23/2006

Comments: Letter approving RI/FS workplan for Study Area 1 completed.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Public Participation Plan / Community Relations Plan

Completed Date: 05/24/2006

Comments: Public Participation Plan approved by N. Schumacher PPS.

Completed Area Name: Area 1
Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Report

Completed Date: 11/17/2008

Comments: The Department has determined that data collected under various

sampling events including Phase II Investigation are sufficient to characterize the contamination in Study Area #1. RI Field Activities have been completed. SIMS will proceed with preparation of the RI

Report (due: mid-February 09)

Completed Area Name: Area 2
Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 08/26/2009
Comments: Not reported

Completed Area Name: Area 1
Completed Sub Area Name: Not reported

Completed Document Type: Risk Assessment Report

Completed Date: 10/22/2009 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 08/09/2006

Comments: DTSC completed a reassessment for USEPA under the PA/SI grant.

Completed Area Name: Area 1
Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Report

Completed Date: 04/01/2009

Direction Distance Elevation

evation Site Database(s) EPA ID Number

## SIMS METAL SITE (Continued)

S107737346

**EDR ID Number** 

Comments: Not reported

Completed Area Name: Area 2
Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 11/29/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 02/01/1999
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)

Completed Date: 09/20/2005

Comments: Remedial Action Order issued September 21, 2005 to UPRR for cooperation and participation with the UP-Sims Consent Order.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 09/19/2005

Comments: Final Consent order issued to three responsible parties, including

Sims Metal, Levin Metals and SAG/WIG, LLC A consent order has been issued for RPs to perform an RI, Risk Assessment and a Feasibility Study (FS) on Study Area #1 and a Site Investigation on Study Area #

2.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Area 1
Schedule Sub Area Name: Not reported
Schedule Document Type: Land Use Restriction

Schedule Due Date: 06/30/2017 Schedule Revised Date: Not reported

ENVIROSTOR:

 Facility ID:
 70000019

 Status:
 Active

 Status Date:
 10/30/2004

 Site Code:
 101762

 Site Type:
 State Response

Site Type Detailed: State Response or NPL

Acres: 8.8 NPL: NO

Regulatory Agencies: SMBRP, RWQCB 5R - Central Valley

Lead Agency: SMBRP
Program Manager: Duane White
Supervisor: Fernando A. Amador
Division Branch: Cleanup Sacramento

Assembly: 07 Senate: 06

Direction Distance

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

#### SIMS METAL SITE (Continued)

S107737346

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party Latitude: 38.59030 Longitude: -121.4876

002-001-035-0000, 002-031-001-0000, 002-031-002-0000, 00200310020000 APN:

Past Use: **RECYCLING - SCRAP METAL** 

Potential COC: Lead Methyl tertbutyl ether (MTBE TPH-MOTOR OIL Vinyl chloride

Copper and compounds 1,2-Dichloroethylene (cis PCBs (unspeciated

mixture, high risk, e.g. Aroclor 1254

NONE SPECIFIED Confirmed COC: Potential Description: OTH, SOIL Alias Name: Levin Metals Alias Type: Alternate Name Alias Name: Levine Metals Alias Type: Alternate Name Alias Name: 002-001-035-0000

Alias Type: APN

002-031-001-0000 Alias Name:

Alias Type: APN

Alias Name: 002-031-002-0000 Alias Type: APN Alias Name: 00200310020000

Alias Type: APN

CASFN0905470 Alias Name:

Alias Type: **EPA Identification Number** 

Alias Name: 110033609272 Alias Type: EPA (FRS#) T10000000891 Alias Name: Alias Type: GeoTracker Global ID

Alias Name: 101762

Alias Type: Project Code (Site Code)

Alias Name: 70000019

**Envirostor ID Number** Alias Type:

Completed Info:

Completed Area Name: Area 1 Completed Sub Area Name: Not reported Completed Document Type: Correspondence 01/20/2013 Completed Date:

DTSC received the 2012 4th quarter Summary Report. DTSC reviewed the Comments:

Fesibility Report and provide comments.

Completed Area Name: Area 2 Completed Sub Area Name: Not reported Completed Document Type: Correspondence Completed Date: 01/20/2013

DTSC is reviewing the Remedial INvestigation Report and preparing a Comments:

Land Use Covenant.

Completed Area Name: Area 1 Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 05/23/2006

Comments: Letter approving RI/FS workplan for Study Area 1 completed.

PROJECT WIDE Completed Area Name:

MAP FINDINGS Map ID Direction

Distance

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

SIMS METAL SITE (Continued)

S107737346

Completed Sub Area Name: Not reported

Completed Document Type: Public Participation Plan / Community Relations Plan

Completed Date: 05/24/2006

Comments: Public Participation Plan approved by N. Schumacher PPS.

Completed Area Name: Area 1 Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Report

Completed Date: 11/17/2008

Comments: The Department has determined that data collected under various

> sampling events including Phase II Investigation are sufficient to characterize the contamination in Study Area #1. RI Field Activities have been completed. SIMS will proceed with preparation of the RI

Report (due: mid-February 09)

Completed Area Name: Area 2 Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 08/26/2009 Comments: Not reported

Completed Area Name: Area 1 Completed Sub Area Name: Not reported

Completed Document Type: Risk Assessment Report

Completed Date: 10/22/2009 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Site Screening Completed Date: 08/09/2006

Comments: DTSC completed a reassessment for USEPA under the PA/SI grant.

Completed Area Name: Area 1 Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Report

Completed Date: 04/01/2009 Comments: Not reported

Completed Area Name: Area 2 Completed Sub Area Name: Not reported

Site Characterization Report Completed Document Type:

Completed Date: 11/29/2010 Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Site Screening Completed Date: 02/01/1999 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)

Completed Date: 09/20/2005

Comments: Remedial Action Order issued September 21, 2005 to UPRR for

cooperation and participation with the UP-Sims Consent Order.

Direction Distance

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

## SIMS METAL SITE (Continued)

S107737346

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Consent Order Completed Date: 09/19/2005

Comments: Final Consent order issued to three responsible parties, including

> Sims Metal, Levin Metals and SAG/WIG, LLC A consent order has been issued for RPs to perform an RI, Risk Assessment and a Feasibility Study (FS) on Study Area #1 and a Site Investigation on Study Area #

2.

Future Area Name: Not reported Not reported Future Sub Area Name: Future Document Type: Not reported Future Due Date: Not reported Schedule Area Name: Area 1 Schedule Sub Area Name: Not reported Schedule Document Type: Land Use Restriction

06/30/2017 Schedule Due Date: Schedule Revised Date: Not reported

CORTESE:

Region: CORTESE Envirostor Id: 70000019

STATE RESPONSE Site/Facility Type:

Cleanup Status: **ACTIVE** Status Date: 10/30/2004 101762 Site Code: Latitude: 38.590306 Longitude: -121.48768 Not reported Owner: Not reported Enf Type: Swat R: Not reported Flag: envirostor Order No: Not reported Waste Discharge System No: Not reported Effective Date: Not reported Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported Waste Management Uit Name: Not reported

RCRA-SQG 1000978283 408 **CHROME CRAFT ENVIROSTOR** SSE **1819 23RD STREET** CA0001002062

SACRAMENTO, CA 95816 SLIC 1/2-1 0.887 mi. Sacramento Co. CS 4682 ft. **FINDS ECHO** 

Relative: **HAZNET** Higher Sacramento Co. ML

Actual: RCRA-SQG: 26 ft.

Date form received by agency: 01/09/1995 Facility name: CHROME CRAFT Facility address: 1819 23RD ST

2311 S ST

SACRAMENTO, CA 95816

CA0001002062 EPA ID:

Direction Distance

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

#### **CHROME CRAFT (Continued)**

1000978283

Mailing address: 23RD ST

2311 S ST

SACRAMENTO, CA 95816

Contact: JOHN MARRS

Contact address: 1819 23RD ST 2311 S ST

SACRAMENTO, CA 95816

Contact country: US

Contact telephone: (916) 456-6478 Contact email: Not reported

EPA Region: 09

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:

Owner/operator name: MENCARINI AND JARWIN INC

Owner/operator address: 1819 23RD ST

SACRAMENTO, CA 95816

Owner/operator country: Not reported (916) 456-6478

Owner/operator telephone: Legal status: Private

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

Handler Activities Summary:

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

**ENVIROSTOR:** 

34340035 Facility ID: Refer: RWQCB Status: Status Date: 02/26/2009 Site Code: Not reported Site Type: Historical Site Type Detailed: \* Historical

Acres: 1 NPL: NO

NONE SPECIFIED Regulatory Agencies:

Direction Distance Elevation

ation Site Database(s) EPA ID Number

#### **CHROME CRAFT (Continued)**

1000978283

**EDR ID Number** 

Lead Agency: NONE SPECIFIED Program Manager: Not reported

Supervisor: Referred - Not Assigned Division Branch: Cleanup Sacramento

Assembly: 07 Senate: 06

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 38.56594 Longitude: -121.4797

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: SL0606709398
Alias Type: GeoTracker Global ID

Alias Name: 34340035

Alias Type: Envirostor ID Number

Completed Info:

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

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

SLIC:

Region: STATE

Facility Status: Open - Remediation

 Status Date:
 03/01/2017

 Global Id:
 \$L0606709398

Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

Lead Agency Case Number:
Latitude:
Solution 2012
Not reported
38.565874891
Longitude:
-121.480039583
Case Type:
Cleanup Program Site

Case Worker: AST

Local Agency: Not reported RB Case Number: Not reported

File Location: All Files are on GeoTracker or in the Local Agency Database

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

Potential Contaminants of Concern: Chromium VI

Site History: A release of chrome plating compound to the subsurface resulted in

hexavalent chrome in soil and groudnwater. In 2004, the source area

Direction Distance Elevation

Site Database(s) EPA ID Number

## **CHROME CRAFT (Continued)**

1000978283

**EDR ID Number** 

was excavated and subsurface treated using MRC-X, which facilitated biological reduction to trivalent chrome. In 2006, cheese whey was injected to groundwater and successfully converted hexavalent chrome in downgradient groundwater to tri-valent chrome. In 2017, remediation using cheese whey begins under the General Order for InSitu remediation.

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

Sacramento Co. CS:

State Site Number: C295
Lead Staff: Langer, C.
Lead Agency: Not reported

Remedial Action Taken: NO

Substance: Not reported
Date Reported: Not reported
Facility Id: RO0001497

Case Type: Other ground water affected

Case Closed: Not reported **Date Closed:** Not reported

Case Type: Other Groundwater affected (uses other than drinking water)

Substance: Not reported

FINDS:

Registry ID: 110012429522

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.

Click this hyperlink while viewing on your computer to access 1 additional FINDS: record(s) in the EDR Site Report.

ECHO:

Envid: 1000978283 Registry ID: 110012429522

DFR URL: http://echo.epa.gov/detailed\_facility\_report?fid=110012429522

HAZNET:

envid: 1000978283 Year: 2005

GEPAID: CA0001002062

Contact: JOHN MARRS, VP GEN MGR

Telephone: 9163831660

Direction Distance

Elevation Site Database(s) EPA ID Number

## **CHROME CRAFT (Continued)**

1000978283

**EDR ID Number** 

Mailing Name: Not reported
Mailing Address: 5950 88TH STREET

Mailing City,St,Zip: SACRAMENTO, CA 958281109

Gen County: Not reported
TSD EPA ID: NVD980895338
TSD County: Not reported

Waste Category: Other inorganic solid waste

Disposal Method: Disposal, Land Fill

Tons: 0.5

Cat Decode: Not reported Method Decode: Not reported Facility County: Sacramento

envid: 1000978283 Year: 2005

GEPAID: CA0001002062

Contact: JOHN MARRS, VP GEN MGR

Telephone: 9163831660
Mailing Name: Not reported

Mailing Address: 5950 88TH STREET

Mailing City, St, Zip: SACRAMENTO, CA 958281109

Gen County: Not reported
TSD EPA ID: NVD980895338
TSD County: Not reported

Waste Category: Unspecified aqueous solution

Disposal Method: Treatment, Tank

Tons: 0.2

Cat Decode: Not reported Method Decode: Not reported Facility County: Sacramento

envid: 1000978283 Year: 2005

GEPAID: CA0001002062

Contact: JOHN MARRS, VP GEN MGR

Telephone: 9163831660
Mailing Name: Not reported
Mailing Address: 5950 88TH STREET

Mailing City, St, Zip: SACRAMENTO, CA 958281109

Gen County: Not reported
TSD EPA ID: NVD980895338
TSD County: Not reported

Waste Category: Metal sludge (Alkaline solution (pH >= 12.5) with metals)

Disposal Method: Disposal, Land Fill

Tons: 0.25

Cat Decode: Not reported Method Decode: Not reported Facility County: Sacramento

envid: 1000978283 Year: 2004

GEPAID: CA0001002062

Contact: JOHN MARRS, VP GEN MGR

Telephone: 9163831660
Mailing Name: Not reported
Mailing Address: 5950 88TH STREET

Mailing City, St, Zip: SACRAMENTO, CA 958281109

Direction Distance

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

## **CHROME CRAFT (Continued)**

1000978283

**EDR ID Number** 

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

Waste Category: Other inorganic solid waste

Disposal Method: Disposal, Land Fill

15.17 Tons: Cat Decode: Not reported Method Decode: Not reported Facility County: Sacramento

1000978283 envid: 2004 Year:

GEPAID: CA0001002062

Contact: JOHN MARRS, VP GEN MGR

Telephone: 9163831660 Mailing Name: Not reported Mailing Address: 5950 88TH STREET

Mailing City, St, Zip: **SACRAMENTO, CA 958281109** 

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

Waste Category: Other inorganic solid waste

Disposal Method: Treatment, Tank

Tons:

284.86 Cat Decode: Not reported Method Decode: Not reported Facility County: Sacramento

> Click this hyperlink while viewing on your computer to access 35 additional CA\_HAZNET: record(s) in the EDR Site Report.

Sacramento Co. ML:

Facility Id: Not reported Facility Status: Not reported FD: Not reported Billing Codes BP:

Billing Codes UST: Not reported

WG Bill Code:

Target Property Bill Cod: Not reported Food Bill Code: Not reported **CUPA Permit Date:** Not reported **HAZMAT Permit Date:** Not reported **HAZMAT Inspection Date:** Not reported Hazmat Date BP Received: Not reported **UST Permit Dt:** Not reported **UST Inspection Date:** Not reported **UST Tank Test Date:** Not reported Number of Tanks: Not reported Not reported **UST Tank Test Date:** SIC Code: Not reported Tier Permitting: Not reported AST Bill Code: Not reported CALARP Bill Code: Not reported

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EDR ID Number

409 SMUD NORTH CITY SUBSTATION ENVIROSTOR S101481740
NE 20TH AND NORTH B STREETS N/A

1/2-1 0.890 mi. 4699 ft.

Relative: ENVIROSTOR:

Higher Facility ID: 34360064

SACRAMENTO, CA 95814

Status: Inactive - Needs Evaluation

Actual: Status Date: 02/20/1990
31 ft. Site Code: Not reported

Site Type: Historical
Site Type Detailed: \* Historical
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: 07
Senate: 06

Special Program: Not reported

Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 38.5875
Longitude: -121.4752

APN: NONE SPECIFIED Past Use: NONE SPECIFIED

Potential COC: Polychlorinated biphenyls (PCBs

Confirmed COC: NONE SPECIFIED NONE SPECIFIED NONE SPECIFIED Alias Name: CAD980637458

Alias Type: EPA Identification Number

Alias Name: 34360064

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: \* Discovery
Completed Date: 10/12/1983

Comments: FACILITY IDENTIFIED FROM ERRIS.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 02/20/1990

Comments: SITE SCREENING DONE. RECOMMEND MEDIUM PRIORITY PRELIMINARY

ENDANGERMENT ASSESSMENT.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 02/19/1987

Comments: SITE SCREENING DONE. ITE ON CERCLIS, SI COMPLETED BY FIELD INSPECTION

TEAM. EPA LEAD SITE.

Completed Area Name: PROJECT WIDE

Direction Distance

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

## SMUD NORTH CITY SUBSTATION (Continued)

S101481740

S107737487

N/A

**ENVIROSTOR** 

**VCP** 

Completed Sub Area Name: Not reported

Preliminary Assessment Report Completed Document Type:

Completed Date: 03/06/1984

Comments: FINAL STRATEGY. RECOMMEND SAMPLING AT DEPTHS OF 1 TO 15'. PRELIMINARY

ASSESSMENT DONE.

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

410 **UNION PACIFIC BANNON STREET PARCEL** NNW **NORTH B STREET AND SEVENTH STREET** 

1/2-1 SACRAMENTO, CA 95814

0.942 mi. 4972 ft.

**ENVIROSTOR:** Relative:

70000028 Facility ID: Higher Status: Active

Actual: 08/26/2005 Status Date: 28 ft.

Site Code: 101764

Site Type: Voluntary Cleanup Site Type Detailed: Voluntary Cleanup 4.95

Acres: NPL: NO **SMBRP** Regulatory Agencies: Lead Agency: **SMBRP** Program Manager: **Duane White** Supervisor: Fernando A. Amador Division Branch: Cleanup Sacramento

Assembly: 07 06 Senate:

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party Latitude: 38.59336 Longitude: -121.4933

APN: NONE SPECIFIED

Past Use: RAIL ROAD MAINTENANCE SHOP, RAILROAD RIGHT OF WAY

Potential COC: Arsenic Lead Lead Confirmed COC: Lead Arsenic Lead Potential Description: SOIL

Alias Name: 110033608941 Alias Type: EPA (FRS#) Alias Name: 101764

Alias Type: Project Code (Site Code)

Alias Name: 70000028

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE

Direction Distance Elevation

Site Database(s) EPA ID Number

#### **UNION PACIFIC BANNON STREET PARCEL (Continued)**

S107737487

**EDR ID Number** 

Completed Sub Area Name: Not reported

Completed Document Type: Voluntary Cleanup Agreement

Completed Date: 08/17/2005 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/04/2012

Comments: Emails received and / or sent

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/30/2006
Comments: Completed

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Feasibility Study Workplan

Completed Date: 09/08/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/21/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
07/01/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 05/30/2006 Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Land Use Restriction

Future Due Date: 2018

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: Remedial Investigation Report

Future Due Date: 2017
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:

Facility ID: 70000028

Direction Distance

Elevation Site Database(s) EPA ID Number

## UNION PACIFIC BANNON STREET PARCEL (Continued)

S107737487

**EDR ID Number** 

Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED

Acres: 4.95
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager:

Supervisor:

Division Branch:

Duane White

Fernando A. Amador

Cleanup Sacramento

 Site Code:
 101764

 Assembly:
 07

 Senate:
 06

Special Programs Code: Not reported Status: Active Status Date: 08/26/2005

Restricted Use: NO

Funding: Responsible Party
Lat/Long: 38.59336 / -121.4933
APN: NONE SPECIFIED

Past Use: RAIL ROAD MAINTENANCE SHOP, RAILROAD RIGHT OF WAY

Potential COC: 30001, 30013, 30013 Confirmed COC: 30013, ,30001,30013

Potential Description: SOIL
Alias Name: 110033608941
Alias Type: EPA (FRS #)
Alias Name: 101764

Alias Type: Project Code (Site Code)

Alias Name: 70000028

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: 08/17/2005 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/04/2012

Comments: Emails received and / or sent

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/30/2006
Comments: Completed

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Feasibility Study Workplan

Completed Date: 09/08/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE

Direction Distance

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

## **UNION PACIFIC BANNON STREET PARCEL (Continued)**

S107737487

**EDR ID Number** 

Completed Sub Area Name: Not reported Other Report Completed Document Type: Completed Date: 08/21/2012 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Technical Workplan Completed Date: 07/01/2010 Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 05/30/2006 Comments: Not reported

PROJECT WIDE Future Area Name: Future Sub Area Name: Not reported Land Use Restriction Future Document Type:

Future Due Date: 2018

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: Remedial Investigation Report

Future Due Date: 2017 Schedule Area Name: Not reported Schedule Sub Area Name: Not reported Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

411 CALIFORNIA ANALYTICAL LABS.

NNE 401 N 16TH ST.

1/2-1 SACRAMENTO, CA 95814

0.966 mi. 5099 ft.

**ENVIROSTOR:** Relative:

34730092 Facility ID: Higher No Further Action Status: Actual: Status Date: 11/16/1994 28 ft. Site Code: Not reported Site Type: Historical

Site Type Detailed: \* Historical Acres: Not reported NPL: NO

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

Division Branch: Cleanup Sacramento

Assembly: 07 06 Senate:

Special Program: Not reported

Restricted Use: NO

NONE SPECIFIED Site Mgmt Req: Funding: Not reported Latitude: 38.58427

**ENVIROSTOR \$101481861** 

N/A

Direction Distance

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

**CALIFORNIA ANALYTICAL LABS. (Continued)** 

S101481861

Longitude: -121.4822

NONE SPECIFIED APN:

HAZARDOUS WASTE STORAGE - TANKS/CONTAINERS Past Use:

Potential COC: Mercury and compounds Confirmed COC: 31000-NO 30357-NO

Potential Description: NMA

**EUREKA LABORATORIES** Alias Name:

Alias Type: Alternate Name Alias Name: 34730092

Alias Type: **Envirostor ID Number** 

Completed Info:

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

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

412 **UNION PACIFIC SACRAMENTO YARD** 

wsw **501 JIBBOOM ST** 

1/2-1 SACRAMENTO, CA 95814

0.977 mi. 5157 ft.

Relative:

Lower

Actual: 19 ft.

SEMS-ARCHIVE:

Site ID: 901569 CAD073772030 EPA ID:

Federal Facility:

Not on the NPL NPL:

Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

Following information was gathered from the prior CERCLIS update completed in 10/2013:

Site ID: 0901569

Federal Facility: Not a Federal Facility NPL Status: Not on the NPL

Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

**CERCLIS-NFRAP Site Contact Details:** 

Contact Sequence ID: 13287149.00000 Person ID: 13003854.00000

13292744.00000 Contact Sequence ID: 13003858.00000 Person ID:

SEMS-ARCHIVE

2020 COR ACTION

**CORRACTS** 

**RCRA-TSDF** 

RCRA-SQG **ENVIROSTOR** 

SLIC

**RAATS HWP**  1000409221

CAD073772030

Direction Distance

Elevation Site Database(s) EPA ID Number

UNION PACIFIC SACRAMENTO YARD (Continued)

Contact Sequence ID: 13298602.00000
Person ID: 13004003.00000

CERCLIS-NFRAP Site Alias Name(s):

Alias Name: SACRAMENTO LOCOMOTIVE WORKS

Alias Address: Not reported

CA

Alias Name: UNION PACIFIC RR - SACRAMENTO

Alias Address: Not reported

CA

Alias Name: SO PACIFIC Alias Address: Not reported

CA

Alias Name: SOUTHERN PACIFIC LOCOMOTIVE WORK

Alias Address: Not reported

CA

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY
Date Started: / /
Date Completed: 08/01/80
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT

Date Started: 05/01/84 Date Completed: 02/01/85

Priority Level: Low priority for further assessment

Action: PRELIMINARY ASSESSMENT

Date Started: / /
Date Completed: 05/01/88

Priority Level: Low priority for further assessment

Action: SITE INSPECTION

Date Started: //
Date Completed: 08/08/89

Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Action: ARCHIVE SITE

Date Started: //
Date Completed: 08/08/89
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT

Date Started: / /

Date Completed: 08/08/89

Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

CORRACTS:

EPA ID: CAD073772030

EPA Region:

**EDR ID Number** 

1000409221

Direction Distance

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

## **UNION PACIFIC SACRAMENTO YARD (Continued)**

1000409221

Area Name: CENTRAL SHOPS AREA

Actual Date: 19930405

CA650 - Stabilization Construction Completed Action:

NAICS Code(s): Not reported Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD073772030

EPA Region:

Area Name: SACRAMENTO STATION AREA

Actual Date: 19891207

CA400 - Date For Remedy Selection (CM Imposed) Action:

NAICS Code(s): Not reported Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD073772030

EPA Region:

Area Name: **ENTIRE FACILITY** 

Actual Date: 20040109

CA725YE - Current Human Exposures Under Control, Yes, Current Human Action:

Exposures Under Control has been verified

NAICS Code(s): Not reported Original schedule date: 20040109 Not reported Schedule end date:

EPA ID: CAD073772030

EPA Region:

Area Name: **ENTIRE FACILITY** 

20001213 Actual Date:

CA750IN - Migration of Contaminated Groundwater under Control, More Action:

information is needed to make a determination

NAICS Code(s): Not reported Original schedule date: 20001213 Schedule end date: Not reported

EPA ID: CAD073772030

EPA Region:

Area Name: **ENTIRE FACILITY** 

Actual Date: 20001213

Action: CA725NO - Current Human Exposures Under Control, Current human

exposures are NOT under control

NAICS Code(s): Not reported Original schedule date: 20001213 Schedule end date: Not reported

EPA ID: CAD073772030

EPA Region:

Area Name: CENTRAL SHOPS AREA

19930115 Actual Date:

Action: CA600SR - Stabilization Measures Implemented, Primary measure is

source removal and/or treatment

NAICS Code(s): Not reported Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD073772030

Direction Distance

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

## **UNION PACIFIC SACRAMENTO YARD (Continued)**

1000409221

**EDR ID Number** 

EPA Region:

LAGOON/NORTH PLUME AREA Area Name:

Actual Date: 19911217

CA150 - RFI Workplan Approved Action:

NAICS Code(s): Not reported Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD073772030

EPA Region:

CENTRAL SHOPS AREA Area Name:

19911018 Actual Date:

Action: CA150 - RFI Workplan Approved

NAICS Code(s): Not reported Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD073772030

EPA Region:

SOUTH PLUME AREA Area Name:

Actual Date: 19931020

Action: CA600GW - Stabilization Measures Implemented, Groundwater extraction

and treatment NAICS Code(s): Not reported Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD073772030

EPA Region:

SACRAMENTO STATION AREA Area Name:

19940621 Actual Date:

Action: CA550 - Certification Of Remedy Completion Or Construction Completion

NAICS Code(s): Not reported Original schedule date: Not reported Not reported Schedule end date:

EPA ID: CAD073772030

EPA Region:

Area Name: **ENTIRE FACILITY** 

Actual Date: 20071023

Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes,

Migration of Contaminated Groundwater Under Control has been verified

NAICS Code(s): Not reported Original schedule date: 20071023 Schedule end date: Not reported

EPA ID: CAD073772030

EPA Region:

Area Name: **ENTIRE FACILITY** 

Actual Date: 19940425

CA225YE - Stabilization Measures Evaluation, This facility, is Action:

> amenable to stabilization activity based on the, status of corrective action work at the facility, technical factors, the degree of risk,

timing considerations and administrative considerations

NAICS Code(s): Not reported Original schedule date: 19940425 Schedule end date: Not reported

Direction Distance

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

## **UNION PACIFIC SACRAMENTO YARD (Continued)**

1000409221

EPA ID: CAD073772030

EPA Region: 9

Area Name: SOUTH PLUME AREA

Actual Date: 19920127

Action: CA150 - RFI Workplan Approved

NAICS Code(s): Not reported Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD073772030

EPA Region:

Area Name: SACRAMENTO STATION AREA

Actual Date: 19890228

Action: CA200 - RFI Approved

NAICS Code(s): Not reported Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD073772030

EPA Region: 9

Area Name: SACRAMENTO STATION AREA

Actual Date: 19890430

CA350 - CMS Approved Action:

NAICS Code(s): Not reported Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD073772030

EPA Region:

Area Name: SACRAMENTO STATION AREA

Actual Date: 19920630

CA450 - Corrective Measures Design Approved Action:

NAICS Code(s): Not reported Not reported Original schedule date: Schedule end date: Not reported

EPA ID: CAD073772030

EPA Region:

**ENTIRE FACILITY** Area Name:

Actual Date: 19870930

Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary

NAICS Code(s): Not reported Original schedule date: 19870930 Schedule end date: Not reported

EPA ID: CAD073772030

EPA Region:

Area Name: **ENTIRE FACILITY** 

Actual Date: 19870930

CA050 - RFA Completed Action:

NAICS Code(s): Not reported Original schedule date: 19870930 Schedule end date: Not reported

EPA ID: CAD073772030

EPA Region:

Area Name: SACRAMENTO STATION AREA

Direction Distance

Elevation Site Database(s) EPA ID Number

## UNION PACIFIC SACRAMENTO YARD (Continued)

1000409221

**EDR ID Number** 

Actual Date: 19890131

Action: CA150 - RFI Workplan Approved

NAICS Code(s): Not reported Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD073772030

EPA Region: 9

Area Name: SACRAMENTO STATION AREA

Actual Date: 19890131

Action: CA300 - CMS Workplan Approved

NAICS Code(s): Not reported Original schedule date: Not reported Schedule end date: Not reported

RCRA-TSDF:

Date form received by agency: 12/03/2001

Facility name: UNION PACIFIC SACRAMENTO YARD

Facility address: 501 JIBBOOM ST

SACRAMENTO, CA 95814

EPA ID: CAD073772030

Mailing address: 10031 FOOTHILLS BLVD

ROSEVILLE, CA 95747

Contact: BROCK NELSON

Contact address: 10031 FOOTHILLS BLVD ROSEVILLE, CA 95747

IIC

Contact country: US

Contact telephone: (916) 789-6370 Contact email: Not reported

EPA Region: 09
Land type: Private
Classification: TSDF

Description: Handler is engaged in the treatment, storage or disposal of hazardous

waste

Owner/Operator Summary:

Owner/operator name: NAME NOT REPORTED
Owner/operator address: ADDRESS NOT REPORTED

CITY NOT REPORTED, 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: UNION PACIFIC RAILROAD COMPANY

Owner/operator address: 1416 DODGE ST RM 930 OMAHA, NE 68179

Owner/operator country: Not reported
Owner/operator telephone: (402) 271-5131

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

Direction Distance Elevation

on Site Database(s) EPA ID Number

#### **UNION PACIFIC SACRAMENTO YARD (Continued)**

1000409221

**EDR ID Number** 

Handler Activities Summary:

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

Waste code: D001

. Waste name: IGNITABLE WASTE

Waste code: D002

. Waste name: CORROSIVE WASTE

Waste code: D008
Waste name: LEAD

Historical Generators:

Date form received by agency: 12/03/2001

Site name: UNION PACIFIC SACRAMENTO YARD

Classification: Small Quantity Generator

Date form received by agency: 09/01/1996

Site name: UNION PACIFIC SACRAMENTO YARD

Classification: Large Quantity Generator

Date form received by agency: 02/25/1994

Site name: SOUTHERN PACIFIC TRANSPORTATION CO

Classification: Large Quantity Generator

Date form received by agency: 02/06/1992

Site name: SOUTHERN PACIFIC TRANSPORTATION

Classification: Large Quantity Generator

Date form received by agency: 06/11/1990

Site name: SOUTHERN PACIFIC TRANSPORTATION CO

Classification: Large Quantity Generator

Corrective Action Summary:

Event date: 02/01/1985 Event: CA049PA

Event date: 09/30/1987 Event: RFA Completed

Event date: 09/30/1987

Event: RFA Determination Of Need For An RFI, RFI is Necessary;

Direction Distance Elevation

ance EDR ID Number ation Site Database(s) EPA ID Number

## **UNION PACIFIC SACRAMENTO YARD (Continued)**

1000409221

Event date: 09/30/1987

Event: RFA Completed, Assessment was an RFA.

Event date: 06/02/1988
Event: CMS Imposition

Event date: 06/02/1988
Event: RFI Imposition

Event date: 08/08/1988 Event: CA029ST

Event date: 08/08/1988

Event: CA Prioritization, Facility or area was assigned a high corrective

action priority.

Event date: 08/08/1988
Event: CA049RE

Event date: 08/08/1988
Event: CA074HI

Event date: 01/31/1989

Event: CMS Workplan Approved

Event date: 01/31/1989

Event: RFI Workplan Approved

Event date: 02/28/1989
Event: RFI Approved

Event date: 04/30/1989
Event: CMS Approved

Event date: 08/08/1989 Event: CA049SI

Event date: 12/07/1989

Event: Date For Remedy Selection (CM Imposed)

Event date: 10/18/1991

Event: RFI Workplan Approved

Event date: 12/17/1991

Event: RFI Workplan Approved

Event date: 01/27/1992

Event: RFI Workplan Approved

Event date: 06/30/1992

Event: Corrective Measures Design Approved

Event date: 01/15/1993

Event: Stabilization Measures Implemented, Primary measure is source removal

and/or treatment (e.g., soil or waste excavation, in-situ soil

treatment, off-site treatment).

Map ID MAP FINDINGS
Direction

Distance Elevation

on Site Database(s) EPA ID Number

#### **UNION PACIFIC SACRAMENTO YARD (Continued)**

1000409221

**EDR ID Number** 

Event date: 04/05/1993

Event: Stabilization Construction Completed

Event date: 10/20/1993

Event: Stabilization Measures Implemented, Groundwater extraction and

treatment (e.g., to achieve groundwater containment, to achieve MCL).

Event date: 04/25/1994

Event: Stabilization Measures Evaluation, This facility is amenable to

stabilization activity based on the status of corrective action work

at the facility, technical factors, the degree of risk, timing

considerations and administrative considerations.

Event date: 04/25/1994

Event: CA Prioritization, Facility or area was assigned a high corrective

action priority.

Event date: 04/25/1994

Event: Stabilization Measures Evaluation, This facility is amenable to

stabilization activity based on the status of corrective action work at the facility, technical factors, the degree of risk, timing

considerations and administrative considerations.

Event date: 06/21/1994

Event: Certification Of Remedy Completion Or Construction Completion

Event date: 04/06/1998

Event: CA Responsibility Referred To A Non-RCRA Federal Authority

Event date: 04/06/1998

Event: Igration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified. Based on a

review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater

monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of

significant changes at the facility.

Event date: 04/06/1998

Event: Current Human Exposures under Control, Current human exposures are NOT

under control.

Event date: 12/13/2000

Event: Igration of Contaminated Groundwater under Control, More information

is needed to make a determination.

Event date: 12/13/2000

Event: Current Human Exposures under Control, Current human exposures are NOT

under control.

Event date: 01/10/2001

Event: Current Human Exposures under Control, Current human exposures are NOT

under control.

Map ID MAP FINDINGS
Direction

Distance Elevation

nce EDR ID Number ation Site Database(s) EPA ID Number

## **UNION PACIFIC SACRAMENTO YARD (Continued)**

1000409221

Event date: 01/10/2001

Event: Igration of Contaminated Groundwater under Control, More information

is needed to make a determination.

Event date: 01/09/2004

Event: Current Human Exposures under Control, Yes, Current Human Exposures

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

changes at the facility.

Event date: 01/09/2004

Event: Current Human Exposures under Control, Yes, Current Human Exposures

Under Control has been verified. Based on a review of information contained in the El determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant

changes at the facility.

Event date: 10/23/2007

Event: Igration of Contaminated Groundwater under Control, Yes, Migration of

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

significant changes at the facility.

Event date: 03/26/2008

Event: Igration of Contaminated Groundwater under Control, Yes, Migration of

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

significant changes at the facility.

Event date: Not reported Event: CA021PC

Event date: Not reported Event: CA036ST

Facility Has Received Notices of Violations:

Regulation violated: FR - 262.30-34.C
Area of violation: Generators - General

Date violation determined: 11/07/1994
Date achieved compliance: 11/14/1994

Direction Distance Elevation

ion Site Database(s) EPA ID Number

## UNION PACIFIC SACRAMENTO YARD (Continued)

1000409221

**EDR ID Number** 

Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/08/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.10-18.B Area of violation: TSD - General Date violation determined: 11/07/1994 Date achieved compliance: Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/08/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

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

Paid penalty amount: Not reported

Regulation violated: FR - 262.50-60
Area of violation: Generators - General

Date violation determined: 11/07/1994
Date achieved compliance: 11/14/1994
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date:

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

Not reported

Not reported

Not reported

Not reported

Regulation violated: FR - 264.90-94.F

Area of violation: TSD IS-Ground-Water Monitoring

Date violation determined: 10/21/1991
Date achieved compliance: 07/25/1992
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 11/08/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 125500
Final penalty amount: 70000
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General

Date violation determined: 10/21/1991
Date achieved compliance: 07/25/1992
Violation lead agency: State

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

#### **UNION PACIFIC SACRAMENTO YARD (Continued)**

1000409221

**EDR ID Number** 

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 11/08/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 125500
Final penalty amount: 70000
Paid penalty amount: Not reported

Regulation violated: FR - 264.170-177.I
Area of violation: TSD - General
Date violation determined: 10/21/1991
Date achieved compliance: Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 11/08/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 125500
Final penalty amount: 70000
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 03/19/1991
Date achieved compliance: 06/01/1991
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 05/01/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 03/12/1990
Date achieved compliance: 06/01/1990
Violation lead agency: State

violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 04/26/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

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

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 01/30/1989
Date achieved compliance: 04/13/1989
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Direction Distance

Elevation Site Database(s) EPA ID Number

## UNION PACIFIC SACRAMENTO YARD (Continued)

1000409221

**EDR ID Number** 

Enforcement action date: 03/16/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 10/06/1987
Date achieved compliance: 12/28/1987
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date:

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

11/16/1987

Not reported

Not reported

Not reported

Not reported

Not reported

Regulation violated: F - 264.140-150.H

Area of violation: TSD - Financial Requirements

Date violation determined: 09/19/1986 12/16/1987 Date achieved compliance: Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Not reported Paid penalty amount:

**Evaluation Action Summary:** 

Evaluation date: 09/28/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 11/14/1994 Evaluation lead agency: State

Evaluation date: 09/28/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 11/14/1994 Evaluation lead agency: State

Evaluation date: 03/20/1991

Evaluation: FINANCIAL RECORD REVIEW

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 03/19/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Direction Distance

Elevation Site Database(s) EPA ID Number

#### **UNION PACIFIC SACRAMENTO YARD (Continued)**

1000409221

**EDR ID Number** 

Area of violation: TSD IS-Ground-Water Monitoring

Date achieved compliance: 07/25/1992 Evaluation lead agency: State

Evaluation date: 03/19/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 07/25/1992 Evaluation lead agency: State

Evaluation date: 03/19/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 06/01/1991 Evaluation lead agency: State

Evaluation date: 03/19/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 07/25/1992 Evaluation lead agency: State

Evaluation date: 03/12/1990

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 06/01/1990 Evaluation lead agency: State

Evaluation date: 03/08/1990

Evaluation: FINANCIAL RECORD REVIEW

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 01/30/1989

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 04/13/1989 Evaluation lead agency: State

Evaluation date: 01/30/1989

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 12/14/1987

Evaluation: FINANCIAL RECORD REVIEW

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/06/1987

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 12/28/1987 Evaluation lead agency: State

Direction Distance

Elevation Site Database(s) EPA ID Number

## UNION PACIFIC SACRAMENTO YARD (Continued)

1000409221

**EDR ID Number** 

Evaluation date: 09/19/1986

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - Financial Requirements

Date achieved compliance: 12/16/1987 Evaluation lead agency: State

**ENVIROSTOR:** 

Facility ID: 34720169

Status: Refer: Other Agency
Status Date: 07/21/1995
Site Code: Not reported
Site Type: Historical
Site Type Detailed: \* Historical
Acres: Not reported

NPL: NO

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

Supervisor: Referred - Not Assigned Division Branch: Cleanup Sacramento

Assembly: 07 Senate: 06

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 38.57157 Longitude: -121.5059

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 34720169

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: \* Discovery
Completed Date: \*01/07/1981

Comments: FACILITY IDENTIFIED INACTIVE #240. FACILITY DRIVE-BY DRIVE-BY-ACTIVE

SITE. QUESTIONNAIRE RECEIVED.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 07/21/1995

Comments: Site Screening completed. County provided oversight of investigation

and remediation in 1991 & 1992. Refer site to County.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 03/09/1987

Comments: SITE SCREENING DONE.NEED MORE INFORMATION.

Future Area Name: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

## UNION PACIFIC SACRAMENTO YARD (Continued)

1000409221

**EDR ID Number** 

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 Not reported Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date:

SLIC:

 Region:
 STATE

 Facility Status:
 Open - Inactive

 Status Date:
 08/02/1998

 Global Id:
 SLT5S2473286

Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

Lead Agency Case Number: Not reported 38.571572 Longitude: -121.505908

Case Type: Cleanup Program Site

Case Worker: ZZZ

Local Agency: Not reported RB Case Number: SLT5S247 File Location: Not reported

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

Potential Contaminants of Concern: Not reported Site History: Not reported

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

2020 COR ACTION:

EPA ID: CAD073772030

Region: 9

Action: Not reported

HWP:

EPA Id: CAD073772030
Cleanup Status: CLOSED
Latitude: 38.58348
Longitude: -121.5007

Facility Type: Historical - Non-Operating

Facility Size: Not reported Team: Not reported Supervisor: Not reported Site Code: Not reported

Assembly District: 07 Senate District: 06

Public Information Officer: Not reported Public Information Officer: Not reported

Closure:

EPA Id: CAD073772030

Facility Type: Historical - Non-Operating Unit Names: Drum Storage Area

Event Description: Closure - ISSUE CLOSURE VERIFICATION

Actual Date: 09/09/2009

Direction Distance

Elevation Site Database(s) EPA ID Number

## UNION PACIFIC SACRAMENTO YARD (Continued)

1000409221

**EDR ID Number** 

EPA ld: CAD073772030

Facility Type: Historical - Non-Operating
Unit Names: Industrial Waste Water Treatment

Event Description: Closure Final - ISSUE CLOSURE VERIFICATION

Actual Date: 09/09/2009

EPA ld: CAD073772030

Facility Type: Historical - Non-Operating

Unit Names: Drum Storage Area, Industrial Waste Water Treatment

Event Description: Closure - ISSUE CLOSURE VERIFICATION

Actual Date: 08/10/1990

EPA ld: CAD073772030

Facility Type: Historical - Non-Operating

Unit Names: Drum Storage Area, Industrial Waste Water Treatment Event Description: Closure - RECEIVE CLOSURE CERTIFICATION

Actual Date: 06/22/1990

Alias:

EPA ld: CAD073772030

Facility Type: Historical - Non-Operating

Alias Type: FRS

Alias: 110012532170

Count: 7 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
SACRAMENTO	1003878554	SMUD NORTH CITY SUBSTA	20TH & N B STS	95814	SEMS-ARCHIVE
SACRAMENTO	S106230361	MCCLELLAN AIR FORCE BASE (CLOSING	5241 ARNID AVE, 10 MILES NORTH		SLIC
SACRAMENTO	S106782284	CITY OF SACRAMENTO	I-5 AT SAN JUAN AVE		Sacramento Co. CS
SACRAMENTO	S119777628	CALIFORNIA ALMOND GROWERS EXCHANGE	N. B ST.		SWF/LF
SACRAMENTO	1000297900	FORMER CITY LANDFILL	NORTH OF WEST 28TH AND NORTH B	95816	ENVIROSTOR
SACRAMENTO	S106230387	CALTRANS	Q ST (OFFRAMP OF A-5)		SLIC
SACRAMENTO	S104970714	PRICE CO/DWR - RETENTION POND	E STOCKTON BLVD		Sacramento Co. CS

## **GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**

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

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

## STANDARD ENVIRONMENTAL RECORDS

#### Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 04/05/2017 Sou Date Data Arrived at EDR: 04/21/2017 Tele

Date Made Active in Reports: 05/12/2017

Number of Days to Update: 21

Source: EPA Telephone: N/A

Last EDR Contact: 04/21/2017

Next Scheduled EDR Contact: 07/17/2017 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: 04/05/2017
Date Data Arrived at EDR: 04/21/2017

Date Made Active in Reports: 05/12/2017

Number of Days to Update: 21

Source: EPA Telephone: N/A

Last EDR Contact: 04/21/2017

Next Scheduled EDR Contact: 07/17/2017 Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

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

Number of Days to Update: 56

Source: EPA

Telephone: 202-564-4267 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

#### Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 04/05/2017 Date Data Arrived at EDR: 04/21/2017 Date Made Active in Reports: 05/12/2017

Number of Days to Update: 21

Source: EPA Telephone: N/A

Last EDR Contact: 04/21/2017

Next Scheduled EDR Contact: 07/17/2017 Data Release Frequency: Quarterly

#### Federal CERCLIS list

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: 11/07/2016 Date Data Arrived at EDR: 01/05/2017 Date Made Active in Reports: 04/07/2017

Number of Days to Update: 92

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 04/07/2017

Next Scheduled EDR Contact: 07/17/2017 Data Release Frequency: Varies

#### SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list 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). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 02/07/2017 Date Data Arrived at EDR: 04/19/2017 Date Made Active in Reports: 05/05/2017

Number of Days to Update: 16

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 04/21/2017

Next Scheduled EDR Contact: 07/31/2017 Data Release Frequency: Quarterly

## Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS 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 the 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. The 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 potential NPL site.

Date of Government Version: 02/07/2017 Date Data Arrived at EDR: 04/19/2017 Date Made Active in Reports: 05/05/2017

Number of Days to Update: 16

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 04/25/2017

Next Scheduled EDR Contact: 07/31/2017 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: 12/12/2016 Date Data Arrived at EDR: 12/28/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 44

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 05/02/2017

Next Scheduled EDR Contact: 04/10/2017 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: 12/12/2016 Date Data Arrived at EDR: 12/28/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 44

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 05/02/2017

Next Scheduled EDR Contact: 04/10/2017 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: 12/12/2016 Date Data Arrived at EDR: 12/28/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 44

Source: Environmental Protection Agency Telephone: (415) 495-8895 Last EDR Contact: 05/02/2017 Next Scheduled EDR Contact: 04/10/2017 Data Release Frequency: Quarterly

## RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 12/12/2016 Date Data Arrived at EDR: 12/28/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 44

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 05/02/2017

Next Scheduled EDR Contact: 04/10/2017 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: 12/12/2016 Date Data Arrived at EDR: 12/28/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 44

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 05/02/2017

Next Scheduled EDR Contact: 04/10/2017 Data Release Frequency: Varies

## Federal institutional controls / engineering controls registries

#### LUCIS: Land Use Control Information System

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

Date of Government Version: 12/28/2016 Date Data Arrived at EDR: 01/04/2017 Date Made Active in Reports: 04/07/2017

Number of Days to Update: 93

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 02/13/2017

Next Scheduled EDR Contact: 05/29/2017 Data Release Frequency: Varies

### 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: 11/15/2016 Date Data Arrived at EDR: 11/29/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 66

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 02/28/2017

Next Scheduled EDR Contact: 06/12/2017 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: 11/15/2016 Date Data Arrived at EDR: 11/29/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 66

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 02/28/2017

Next Scheduled EDR Contact: 06/12/2017 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: 09/26/2016 Date Data Arrived at EDR: 09/29/2016 Date Made Active in Reports: 11/11/2016

Number of Days to Update: 43

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 03/29/2017

Next Scheduled EDR Contact: 07/10/2017 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: 10/31/2016 Date Data Arrived at EDR: 11/01/2016 Date Made Active in Reports: 01/18/2017

Number of Days to Update: 78

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 05/02/2017

Next Scheduled EDR Contact: 08/14/2017 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 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.

Date of Government Version: 10/31/2016 Date Data Arrived at EDR: 11/01/2016 Date Made Active in Reports: 01/18/2017

Number of Days to Update: 78

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 05/02/2017

Next Scheduled EDR Contact: 08/14/2017 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: 02/13/2017 Date Data Arrived at EDR: 02/15/2017 Date Made Active in Reports: 05/02/2017

Number of Days to Update: 76

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320 Last EDR Contact: 02/15/2017

Next Scheduled EDR Contact: 05/29/2017 Data Release Frequency: Quarterly

# State and tribal leaking storage tank lists

## LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 03/13/2017 Date Data Arrived at EDR: 03/14/2017 Date Made Active in Reports: 05/02/2017

Number of Days to Update: 49

Source: State Water Resources Control Board

Telephone: see region list Last EDR Contact: 03/14/2017

Next Scheduled EDR Contact: 06/26/2017 Data Release Frequency: Quarterly

#### 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 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

# LUST REG 7: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 02/26/2004 Date Data Arrived at EDR: 02/26/2004 Date Made Active in Reports: 03/24/2004

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)

Telephone: 760-776-8943 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

#### LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005 Date Data Arrived at EDR: 06/07/2005 Date Made Active in Reports: 06/29/2005

Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)

Telephone: 760-241-7365 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

# LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003 Date Data Arrived at EDR: 09/10/2003 Date Made Active in Reports: 10/07/2003

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)

Telephone: 530-542-5572 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

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

Date of Government Version: 07/01/2008 Date Data Arrived at EDR: 07/22/2008 Date Made Active in Reports: 07/31/2008

Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-464-4834 Last EDR Contact: 07/01/2011

Next Scheduled EDR Contact: 10/17/2011 Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004 Date Data Arrived at EDR: 09/07/2004 Date Made Active in Reports: 10/12/2004

Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)

Telephone: 213-576-6710 Last EDR Contact: 09/06/2011

Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 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

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: 11/14/2016 Date Data Arrived at EDR: 01/26/2017 Date Made Active in Reports: 05/05/2017

Number of Days to Update: 99

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 04/28/2017

Next Scheduled EDR Contact: 08/07/2017 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: 10/14/2016 Date Data Arrived at EDR: 01/27/2017 Date Made Active in Reports: 05/05/2017

Number of Days to Update: 98

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 04/28/2017

Next Scheduled EDR Contact: 08/07/2017 Data Release Frequency: Semi-Annually

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 10/01/2016 Date Data Arrived at EDR: 01/26/2017 Date Made Active in Reports: 05/05/2017

Number of Days to Update: 99

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 04/28/2017

Next Scheduled EDR Contact: 08/07/2017 Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 09/01/2016 Date Data Arrived at EDR: 01/26/2017 Date Made Active in Reports: 05/05/2017

Number of Days to Update: 99

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 04/28/2017

Next Scheduled EDR Contact: 08/07/2017 Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/17/2016 Date Data Arrived at EDR: 01/26/2017 Date Made Active in Reports: 05/05/2017

Number of Days to Update: 99

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 04/28/2017

Next Scheduled EDR Contact: 08/07/2017 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: 10/06/2016 Date Data Arrived at EDR: 01/26/2017 Date Made Active in Reports: 05/05/2017

Number of Days to Update: 99

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 04/28/2017

Next Scheduled EDR Contact: 08/07/2017 Data Release Frequency: Quarterly

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

Date of Government Version: 10/07/2016 Date Data Arrived at EDR: 01/26/2017 Date Made Active in Reports: 05/05/2017

Number of Days to Update: 99

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 04/28/2017

Next Scheduled EDR Contact: 08/07/2017 Data Release Frequency: Quarterly

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: 11/14/2016 Date Data Arrived at EDR: 01/26/2017 Date Made Active in Reports: 05/05/2017

Number of Days to Update: 99

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 04/28/2017

Next Scheduled EDR Contact: 08/07/2017 Data Release Frequency: Varies

SLIC: Statewide SLIC Cases (GEOTRACKER)

Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 03/13/2017 Date Data Arrived at EDR: 03/14/2017 Date Made Active in Reports: 05/02/2017

Number of Days to Update: 49

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 03/14/2017

Next Scheduled EDR Contact: 06/26/2017 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

# State and tribal registered storage tank lists

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: 04/11/2017

Next Scheduled EDR Contact: 07/24/2017 Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/12/2017 Date Data Arrived at EDR: 03/16/2017 Date Made Active in Reports: 05/12/2017

Number of Days to Update: 57

Source: SWRCB Telephone: 916-341-5851 Last EDR Contact: 03/16/2017

Next Scheduled EDR Contact: 06/26/2017 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: 07/06/2016 Date Data Arrived at EDR: 07/12/2016 Date Made Active in Reports: 09/19/2016

Number of Days to Update: 69

Source: California Environmental Protection Agency

Telephone: 916-327-5092 Last EDR Contact: 03/24/2017

Next Scheduled EDR Contact: 07/10/2017 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: 01/14/2017 Date Data Arrived at EDR: 01/26/2017 Date Made Active in Reports: 05/05/2017

Number of Days to Update: 99

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 04/28/2017

Next Scheduled EDR Contact: 08/07/2017

Data Release Frequency: Varies

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: 10/07/2016 Date Data Arrived at EDR: 01/26/2017 Date Made Active in Reports: 05/05/2017

Number of Days to Update: 99

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 04/28/2017

Next Scheduled EDR Contact: 08/07/2017 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: 10/06/2016 Date Data Arrived at EDR: 01/26/2017 Date Made Active in Reports: 05/05/2017

Number of Days to Update: 99

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 04/28/2017

Next Scheduled EDR Contact: 08/07/2017 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: 10/17/2016 Date Data Arrived at EDR: 01/26/2017 Date Made Active in Reports: 05/05/2017

Number of Days to Update: 99

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 04/28/2017

Next Scheduled EDR Contact: 08/07/2017 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: 11/14/2016 Date Data Arrived at EDR: 01/26/2017 Date Made Active in Reports: 05/05/2017

Number of Days to Update: 99

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 04/28/2017

Next Scheduled EDR Contact: 08/07/2017 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: 10/14/2016 Date Data Arrived at EDR: 01/27/2017 Date Made Active in Reports: 05/05/2017

Number of Days to Update: 98

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 04/28/2017

Next Scheduled EDR Contact: 08/07/2017 Data Release Frequency: Semi-Annually

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: 10/01/2016 Date Data Arrived at EDR: 01/26/2017 Date Made Active in Reports: 05/05/2017

Number of Days to Update: 99

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 04/28/2017

Next Scheduled EDR Contact: 08/07/2017 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: 09/01/2016 Date Data Arrived at EDR: 01/26/2017 Date Made Active in Reports: 05/05/2017

Number of Days to Update: 99

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 04/28/2017

Next Scheduled EDR Contact: 08/07/2017 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: 10/31/2016 Date Data Arrived at EDR: 11/01/2016 Date Made Active in Reports: 01/18/2017

Number of Days to Update: 78

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 05/02/2017

Next Scheduled EDR Contact: 08/14/2017 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: 07/27/2015 Date Data Arrived at EDR: 09/29/2015 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 142

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 03/27/2017

Next Scheduled EDR Contact: 07/10/2017 Data Release Frequency: Varies

#### State and tribal Brownfields sites

**BROWNFIELDS: Considered Brownfieds Sites Listing** 

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 01/03/2017 Date Data Arrived at EDR: 01/04/2017 Date Made Active in Reports: 03/02/2017

Number of Days to Update: 57

Source: State Water Resources Control Board

Telephone: 916-323-7905 Last EDR Contact: 03/29/2017

Next Scheduled EDR Contact: 07/10/2017 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: 03/02/2017 Date Data Arrived at EDR: 03/02/2017 Date Made Active in Reports: 04/07/2017

Number of Days to Update: 36

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 03/02/2017

Next Scheduled EDR Contact: 07/03/2017 Data Release Frequency: Semi-Annually

# Local Lists of Landfill / Solid Waste Disposal Sites

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: 05/05/2017

Next Scheduled EDR Contact: 08/21/2017 Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 03/13/2017 Date Data Arrived at EDR: 03/14/2017 Date Made Active in Reports: 05/03/2017

Number of Days to Update: 50

Source: Department of Conservation Telephone: 916-323-3836 Last EDR Contact: 03/14/2017

Next Scheduled EDR Contact: 06/26/2017 Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing A listing of registered waste tire haulers.

Date of Government Version: 08/25/2016 Date Data Arrived at EDR: 08/26/2016 Date Made Active in Reports: 10/14/2016

Number of Days to Update: 49

Source: Integrated Waste Management Board

Telephone: 916-341-6422 Last EDR Contact: 02/13/2017

Next Scheduled EDR Contact: 05/29/2017 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: 05/01/2017

Next Scheduled EDR Contact: 08/14/2017 Data Release Frequency: Varies

ODI: Open Dump Inventory

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

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

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

Date of Government Version: 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: 04/24/2017

Next Scheduled EDR Contact: 08/07/2017 Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014 Date Data Arrived at EDR: 08/06/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service

Telephone: 301-443-1452 Last EDR Contact: 05/05/2017

Next Scheduled EDR Contact: 08/14/2017 Data Release Frequency: Varies

### Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 09/30/2016 Date Data Arrived at EDR: 01/05/2017 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 36

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 02/28/2017

Next Scheduled EDR Contact: 06/12/2017 Data Release Frequency: No Update Planned

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: 10/31/2016 Date Data Arrived at EDR: 11/01/2016 Date Made Active in Reports: 01/18/2017

Number of Days to Update: 78

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 05/02/2017

Next Scheduled EDR Contact: 08/14/2017 Data Release Frequency: Quarterly

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: 12/31/2016 Date Data Arrived at EDR: 03/17/2017 Date Made Active in Reports: 05/10/2017

Number of Days to Update: 54

Source: Department of Toxic Substances Control

Telephone: 916-255-6504 Last EDR Contact: 04/10/2017

Next Scheduled EDR Contact: 07/24/2017 Data Release Frequency: Varies

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

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: 09/30/2016 Date Data Arrived at EDR: 12/05/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 67

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 02/28/2017

Next Scheduled EDR Contact: 06/12/2017 Data Release Frequency: Quarterly

## Local Lists of Registered Storage Tanks

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.

The local agency is the contact for more information o

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

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 12/01/2016 Date Data Arrived at EDR: 12/06/2016 Date Made Active in Reports: 01/10/2017

Number of Days to Update: 35

Source: Department of Public Health

Telephone: 707-463-4466 Last EDR Contact: 02/27/2017

Next Scheduled EDR Contact: 06/12/2017 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

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

## Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 03/06/2017 Date Data Arrived at EDR: 03/07/2017 Date Made Active in Reports: 04/21/2017

Number of Days to Update: 45

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 03/06/2017

Next Scheduled EDR Contact: 06/19/2017 Data Release Frequency: Varies

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: 04/21/2017

Next Scheduled EDR Contact: 08/07/2017 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: 12/06/2016 Date Data Arrived at EDR: 12/06/2016 Date Made Active in Reports: 01/20/2017

Number of Days to Update: 45

Source: DTSC and SWRCB Telephone: 916-323-3400 Last EDR Contact: 03/07/2017

Next Scheduled EDR Contact: 06/19/2017 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: 12/28/2016 Date Data Arrived at EDR: 12/28/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 37

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 03/29/2017

Next Scheduled EDR Contact: 07/10/2017 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: 12/06/2016 Date Data Arrived at EDR: 01/25/2017 Date Made Active in Reports: 05/10/2017

Number of Days to Update: 105

Source: Office of Emergency Services

Telephone: 916-845-8400 Last EDR Contact: 04/28/2017

Next Scheduled EDR Contact: 08/07/2017 Data Release Frequency: Varies

## LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 03/13/2017 Date Data Arrived at EDR: 03/14/2017 Date Made Active in Reports: 05/02/2017

Number of Days to Update: 49

Source: State Water Quality Control Board

Telephone: 866-480-1028 Last EDR Contact: 03/14/2017

Next Scheduled EDR Contact: 06/26/2017 Data Release Frequency: Quarterly

## MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 03/13/2017 Date Data Arrived at EDR: 03/14/2017 Date Made Active in Reports: 05/02/2017

Number of Days to Update: 49

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 03/14/2017

Next Scheduled EDR Contact: 06/26/2017 Data Release Frequency: Quarterly

### SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 02/22/2013

Number of Days to Update: 50

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

#### Other Ascertainable Records

### RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

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: 12/12/2016 Date Data Arrived at EDR: 12/28/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 44

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 05/02/2017

Next Scheduled EDR Contact: 04/10/2017 Data Release Frequency: Varies

## 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: 01/31/2015 Date Data Arrived at EDR: 07/08/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 97

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 02/24/2017

Next Scheduled EDR Contact: 06/05/2017 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: 04/14/2017

Next Scheduled EDR Contact: 07/24/2017 Data Release Frequency: Semi-Annually

# 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: 04/14/2017

Next Scheduled EDR Contact: 07/24/2017

Data Release Frequency: N/A

# 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: 01/01/2017 Date Data Arrived at EDR: 02/03/2017 Date Made Active in Reports: 04/07/2017

Number of Days to Update: 63

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 02/03/2017

Next Scheduled EDR Contact: 05/29/2017 Data Release Frequency: Varies

# US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 02/13/2017 Date Data Arrived at EDR: 02/15/2017 Date Made Active in Reports: 05/12/2017

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 02/15/2017

Next Scheduled EDR Contact: 05/29/2017 Data Release Frequency: Quarterly

#### 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: 08/30/2013 Date Data Arrived at EDR: 03/21/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 05/08/2017

Next Scheduled EDR Contact: 08/21/2017 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: 04/22/2013 Date Data Arrived at EDR: 03/03/2015 Date Made Active in Reports: 03/09/2015

Number of Days to Update: 6

Source: Environmental Protection Agency Telephone: 703-308-4044

Last EDR Contact: 05/05/2017

Next Scheduled EDR Contact: 08/21/2017

Data Release Frequency: Varies

## 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: 12/31/2012 Date Data Arrived at EDR: 01/15/2015 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 14

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 03/24/2017

Next Scheduled EDR Contact: 07/03/2017 Data Release Frequency: Every 4 Years

# 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: 12/31/2014 Date Data Arrived at EDR: 11/24/2015 Date Made Active in Reports: 04/05/2016

Number of Days to Update: 133

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 02/24/2017

Next Scheduled EDR Contact: 06/05/2017 Data Release Frequency: Annually

## 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: 04/26/2017

Next Scheduled EDR Contact: 08/07/2017 Data Release Frequency: Annually

#### 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: 03/06/2017

Next Scheduled EDR Contact: 06/19/2017 Data Release Frequency: Annually

#### 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: 02/01/2017 Date Data Arrived at EDR: 02/09/2017 Date Made Active in Reports: 04/07/2017

Number of Days to Update: 57

Source: Environmental Protection Agency Telephone: 202-564-8600

Last EDR Contact: 04/21/2017

Next Scheduled EDR Contact: 08/07/2017 Data Release Frequency: Varies

# 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

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 10/17/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 3

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 05/09/2017

Next Scheduled EDR Contact: 08/21/2017 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: 01/20/2016 Date Data Arrived at EDR: 04/28/2016 Date Made Active in Reports: 09/02/2016

Number of Days to Update: 127

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 04/10/2017

Next Scheduled EDR Contact: 07/24/2017 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: 11/18/2016 Date Data Arrived at EDR: 11/23/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 04/10/2017

Next Scheduled EDR Contact: 07/24/2017 Data Release Frequency: Quarterly

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: 02/17/2017

Next Scheduled EDR Contact: 06/05/2017 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: 02/17/2017

Next Scheduled EDR Contact: 06/05/2017 Data Release Frequency: Quarterly

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: 08/30/2016 Date Data Arrived at EDR: 09/08/2016 Date Made Active in Reports: 10/21/2016

Number of Days to Update: 43

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

Last EDR Contact: 05/08/2017

Next Scheduled EDR Contact: 08/21/2017 Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant 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: 03/06/2017

Next Scheduled EDR Contact: 06/19/2017 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: 07/01/2014 Date Data Arrived at EDR: 09/10/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 40

Telephone: N/A

Last EDR Contact: 03/06/2017

Next Scheduled EDR Contact: 06/19/2017 Data Release Frequency: Varies

Source: Environmental Protection Agency

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: 04/28/2017

Next Scheduled EDR Contact: 08/07/2017 Data Release Frequency: Varies

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: 01/04/2017 Date Data Arrived at EDR: 01/06/2017 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 35

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 04/06/2017

Next Scheduled EDR Contact: 07/17/2017 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

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: 05/02/2017

Next Scheduled EDR Contact: 08/14/2017 Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 09/30/2016 Date Data Arrived at EDR: 11/18/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 77

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 03/27/2017

Next Scheduled EDR Contact: 07/10/2017

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: 12/31/2013 Date Data Arrived at EDR: 02/24/2015 Date Made Active in Reports: 09/30/2015

Number of Days to Update: 218

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 02/22/2017

Next Scheduled EDR Contact: 06/05/2017 Data Release Frequency: Biennially

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: 12/31/2014 Date Data Arrived at EDR: 07/14/2015 Date Made Active in Reports: 01/10/2017

Number of Days to Update: 546

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 04/14/2017

Next Scheduled EDR Contact: 07/24/2017 Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 12/23/2016 Date Data Arrived at EDR: 12/27/2016 Date Made Active in Reports: 02/17/2017

Number of Days to Update: 52

Source: Department of Energy Telephone: 202-586-3559 Last EDR Contact: 05/05/2017

Next Scheduled EDR Contact: 08/21/2017 Data Release Frequency: Varies

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: 02/21/2017

Next Scheduled EDR Contact: 06/05/2017 Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 12/05/2016 Date Data Arrived at EDR: 01/05/2017 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 36

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 04/21/2017

Next Scheduled EDR Contact: 07/17/2017 Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites

may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001 Date Data Arrived at EDR: 10/27/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 36

Source: American Journal of Public Health Telephone: 703-305-6451

Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

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: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 03/07/2017

Next Scheduled EDR Contact: 07/10/2017 Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 03/07/2017

Next Scheduled EDR Contact: 04/10/2017 Data Release Frequency: Annually

US MINES: Mines Master Index File

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

Date of Government Version: 02/08/2017 Date Data Arrived at EDR: 02/28/2017 Date Made Active in Reports: 04/07/2017

Number of Days to Update: 38

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 02/28/2017

Next Scheduled EDR Contact: 06/12/2017 Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005 Date Data Arrived at EDR: 02/29/2008 Date Made Active in Reports: 04/18/2008

Number of Days to Update: 49

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 03/03/2017

Next Scheduled EDR Contact: 06/12/2017 Data Release Frequency: Varies

## US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011 Date Data Arrived at EDR: 06/08/2011 Date Made Active in Reports: 09/13/2011

Number of Days to Update: 97

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 03/03/2017

Next Scheduled EDR Contact: 06/12/2017

Data Release Frequency: Varies

#### ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 03/14/2017 Date Data Arrived at EDR: 03/17/2017 Date Made Active in Reports: 04/07/2017

Number of Days to Update: 21

Source: Department of Interior Telephone: 202-208-2609 Last EDR Contact: 03/13/2017

Next Scheduled EDR Contact: 06/26/2017 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: 04/04/2017 Date Data Arrived at EDR: 04/07/2017 Date Made Active in Reports: 05/12/2017

Number of Days to Update: 35

Source: EPA

Telephone: (415) 947-8000 Last EDR Contact: 04/07/2017

Next Scheduled EDR Contact: 06/19/2017 Data Release Frequency: Quarterly

# ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 03/19/2017 Date Data Arrived at EDR: 03/21/2017 Date Made Active in Reports: 05/12/2017

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 202-564-2280 Last EDR Contact: 03/21/2017

Next Scheduled EDR Contact: 07/03/2017 Data Release Frequency: Quarterly

# DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 06/02/2016 Date Data Arrived at EDR: 06/03/2016 Date Made Active in Reports: 09/02/2016

Number of Days to Update: 91

Source: Environmental Protection Agency

Telephone: 202-564-0527 Last EDR Contact: 02/24/2017

Next Scheduled EDR Contact: 06/12/2017 Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 10/25/2015 Date Data Arrived at EDR: 01/29/2016 Date Made Active in Reports: 04/05/2016

Number of Days to Update: 67

Source: Department of Defense Telephone: 571-373-0407 Last EDR Contact: 04/17/2017

Next Scheduled EDR Contact: 07/31/2017 Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels

Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/22/2017 Date Data Arrived at EDR: 02/22/2017 Date Made Active in Reports: 05/12/2017

Number of Days to Update: 79

Source: EPA Telephone: 800-385-6164

Last EDR Contact: 02/22/2017

Next Scheduled EDR Contact: 06/05/2017 Data Release Frequency: Quarterly

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

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: 12/28/2016 Date Data Arrived at EDR: 12/28/2016 Date Made Active in Reports: 03/02/2017

Number of Days to Update: 64

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-3400 Last EDR Contact: 03/29/2017

Next Scheduled EDR Contact: 07/10/2017 Data Release Frequency: Quarterly

DRYCLEANERS: Cleaner Facilities

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

Date of Government Version: 09/02/2016 Date Data Arrived at EDR: 09/27/2016 Date Made Active in Reports: 12/15/2016

Number of Days to Update: 79

Source: Department of Toxic Substance Control

Telephone: 916-327-4498 Last EDR Contact: 03/27/2017

Next Scheduled EDR Contact: 06/19/2017 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: 12/31/2014 Date Data Arrived at EDR: 09/23/2016 Date Made Active in Reports: 10/24/2016

Number of Days to Update: 31

Source: California Air Resources Board

Telephone: 916-322-2990 Last EDR Contact: 03/21/2017

Next Scheduled EDR Contact: 07/03/2017

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: 12/06/2016 Date Data Arrived at EDR: 12/09/2016 Date Made Active in Reports: 01/18/2017

Number of Days to Update: 40

Source: State Water Resoruces Control Board

Telephone: 916-445-9379 Last EDR Contact: 04/24/2017

Next Scheduled EDR Contact: 08/07/2017 Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 04/25/2016 Date Data Arrived at EDR: 04/29/2016 Date Made Active in Reports: 06/21/2016

Number of Days to Update: 53

Source: Department of Toxic Substances Control

Telephone: 916-255-3628 Last EDR Contact: 05/05/2017

Next Scheduled EDR Contact: 08/07/2017 Data Release Frequency: Varies

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: 11/16/2016 Date Data Arrived at EDR: 11/18/2016 Date Made Active in Reports: 01/20/2017

Number of Days to Update: 63

Source: California Integrated Waste Management Board

Telephone: 916-341-6066 Last EDR Contact: 02/13/2017

Next Scheduled EDR Contact: 05/29/2017 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. This database begins with calendar year 1993.

Date of Government Version: 12/31/2015 Date Data Arrived at EDR: 10/12/2016 Date Made Active in Reports: 12/15/2016

Number of Days to Update: 64

Source: California Environmental Protection Agency

Telephone: 916-255-1136 Last EDR Contact: 04/14/2017

Next Scheduled EDR Contact: 07/24/2017 Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 11/21/2016 Date Data Arrived at EDR: 11/22/2016 Date Made Active in Reports: 01/23/2017

Number of Days to Update: 62

Source: Department of Toxic Subsances Control

Telephone: 877-786-9427 Last EDR Contact: 02/22/2017

Next Scheduled EDR Contact: 06/05/2017 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

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 11/21/2016 Date Data Arrived at EDR: 11/22/2016 Date Made Active in Reports: 01/23/2017

Number of Days to Update: 62

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 02/22/2017

Next Scheduled EDR Contact: 06/05/2017 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: 04/11/2017 Date Data Arrived at EDR: 04/13/2017 Date Made Active in Reports: 04/26/2017

Number of Days to Update: 13

Source: Department of Toxic Substances Control

Telephone: 916-440-7145 Last EDR Contact: 04/13/2017

Next Scheduled EDR Contact: 07/24/2017 Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 09/12/2016 Date Data Arrived at EDR: 09/14/2016 Date Made Active in Reports: 10/14/2016

Number of Days to Update: 30

Source: Department of Conservation

Telephone: 916-322-1080 Last EDR Contact: 03/13/2017

Next Scheduled EDR Contact: 06/26/2017

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: 12/02/2016 Date Data Arrived at EDR: 12/06/2016 Date Made Active in Reports: 03/02/2017

Number of Days to Update: 86

Source: Department of Public Health Telephone: 916-558-1784

Last EDR Contact: 03/07/2017

Next Scheduled EDR Contact: 06/19/2017 Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 11/14/2016
Date Data Arrived at EDR: 11/15/2016
Date Made Active in Reports: 03/02/2017

Number of Days to Update: 107

Source: State Water Resources Control Board

Telephone: 916-445-9379 Last EDR Contact: 02/15/2017

Next Scheduled EDR Contact: 05/29/2017 Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 12/06/2016 Date Data Arrived at EDR: 12/06/2016 Date Made Active in Reports: 03/03/2017

Number of Days to Update: 87

Source: Department of Pesticide Regulation

Telephone: 916-445-4038 Last EDR Contact: 03/07/2017

Next Scheduled EDR Contact: 06/19/2017 Data Release Frequency: Quarterly

PROC: Certified Processors Database A listing of certified processors.

Date of Government Version: 03/13/2017 Date Data Arrived at EDR: 03/14/2017 Date Made Active in Reports: 05/03/2017

Number of Days to Update: 50

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 03/14/2017

Next Scheduled EDR Contact: 06/26/2017 Data Release Frequency: Quarterly

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: 12/16/2016 Date Data Arrived at EDR: 12/22/2016 Date Made Active in Reports: 03/02/2017

Number of Days to Update: 70

Source: State Water Resources Control Board

Telephone: 916-445-3846 Last EDR Contact: 04/03/2017

Next Scheduled EDR Contact: 07/03/2017 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: 01/20/2017 Date Data Arrived at EDR: 03/14/2017 Date Made Active in Reports: 05/03/2017

Number of Days to Update: 50

Source: Deaprtment of Conservation Telephone: 916-445-2408 Last EDR Contact: 03/14/2017

Next Scheduled EDR Contact: 06/26/2017 Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water board?s review found that more than one-third of the region?s active disposal pits are operating without permission.

Date of Government Version: 04/15/2015 Date Data Arrived at EDR: 04/17/2015 Date Made Active in Reports: 06/23/2015

Number of Days to Update: 67

Source: RWQCB, Central Valley Region

Telephone: 559-445-5577 Last EDR Contact: 04/14/2017

Next Scheduled EDR Contact: 07/24/2017 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: 02/17/2017

Next Scheduled EDR Contact: 06/05/2017 Data Release Frequency: Quarterly

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: 03/24/2017

Next Scheduled EDR Contact: 07/10/2017

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 Hist Auto: 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 Hist Cleaner: 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 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: 04/10/2017 Date Data Arrived at EDR: 04/11/2017 Date Made Active in Reports: 05/12/2017

Number of Days to Update: 31

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 04/10/2017

Next Scheduled EDR Contact: 07/24/2017 Data Release Frequency: Semi-Annually

# **Underground Tanks**

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/10/2017 Date Data Arrived at EDR: 04/11/2017 Date Made Active in Reports: 05/02/2017

Number of Days to Update: 21

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 04/10/2017

Next Scheduled EDR Contact: 04/24/2047 Data Release Frequency: Semi-Annually

## AMADOR COUNTY:

**CUPA Facility List** Cupa Facility List

> Date of Government Version: 03/06/2017 Date Data Arrived at EDR: 03/08/2017 Date Made Active in Reports: 04/14/2017

Number of Days to Update: 37

Source: Amador County Environmental Health

Telephone: 209-223-6439 Last EDR Contact: 03/06/2017

Next Scheduled EDR Contact: 06/19/2017

Data Release Frequency: Varies

## **BUTTE COUNTY:**

**CUPA Facility Listing** Cupa facility list.

Date of Government Version: 01/31/2017 Date Data Arrived at EDR: 02/07/2017 Date Made Active in Reports: 05/12/2017

Number of Days to Update: 94

Source: Public Health Department Telephone: 530-538-7149 Last EDR Contact: 04/10/2017

Next Scheduled EDR Contact: 07/24/2017 Data Release Frequency: No Update Planned

## CALVERAS COUNTY:

CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 01/09/2017 Date Data Arrived at EDR: 01/11/2017 Date Made Active in Reports: 03/02/2017

Number of Days to Update: 50

Source: Calveras County Environmental Health

Telephone: 209-754-6399 Last EDR Contact: 03/27/2017

Next Scheduled EDR Contact: 07/10/2017 Data Release Frequency: Quarterly

## COLUSA COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 02/23/2017 Date Data Arrived at EDR: 02/24/2017 Date Made Active in Reports: 05/12/2017

Number of Days to Update: 77

Source: Health & Human Services Telephone: 530-458-0396 Last EDR Contact: 05/05/2017

Next Scheduled EDR Contact: 08/21/2017 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: 11/17/2016 Date Data Arrived at EDR: 11/22/2016 Date Made Active in Reports: 01/26/2017

Number of Days to Update: 65

Source: Contra Costa Health Services Department

Telephone: 925-646-2286 Last EDR Contact: 05/01/2017

Next Scheduled EDR Contact: 08/14/2017 Data Release Frequency: Semi-Annually

### **DEL NORTE COUNTY:**

CUPA Facility List Cupa Facility list

> Date of Government Version: 01/31/2017 Date Data Arrived at EDR: 02/03/2017 Date Made Active in Reports: 04/14/2017

Number of Days to Update: 70

Source: Del Norte County Environmental Health Division

Telephone: 707-465-0426 Last EDR Contact: 05/01/2017

Next Scheduled EDR Contact: 08/14/2017

Data Release Frequency: Varies

# EL DORADO COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 02/24/2017 Date Data Arrived at EDR: 02/28/2017 Date Made Active in Reports: 05/12/2017

Number of Days to Update: 73

Source: El Dorado County Environmental Management Department

Telephone: 530-621-6623 Last EDR Contact: 05/01/2017

Next Scheduled EDR Contact: 08/14/2017 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: 01/09/2017 Date Data Arrived at EDR: 01/11/2017 Date Made Active in Reports: 03/02/2017

Number of Days to Update: 50

Source: Dept. of Community Health Telephone: 559-445-3271 Last EDR Contact: 03/31/2017

Next Scheduled EDR Contact: 07/17/2017 Data Release Frequency: Semi-Annually

## **HUMBOLDT COUNTY:**

CUPA Facility List
CUPA facility list.

Date of Government Version: 01/04/2017 Date Data Arrived at EDR: 01/10/2017 Date Made Active in Reports: 03/02/2017

Number of Days to Update: 51

Source: Humboldt County Environmental Health

Telephone: N/A

Last EDR Contact: 02/21/2017

Next Scheduled EDR Contact: 06/05/2017 Data Release Frequency: Varies

## IMPERIAL COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 01/23/2017 Date Data Arrived at EDR: 01/25/2017 Date Made Active in Reports: 03/02/2017

Number of Days to Update: 36

Source: San Diego Border Field Office Telephone: 760-339-2777 Last EDR Contact: 04/24/2017

Next Scheduled EDR Contact: 08/07/2017

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: 03/06/2017

Next Scheduled EDR Contact: 06/05/2017

Data Release Frequency: Varies

# KERN COUNTY:

Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

> Date of Government Version: 02/07/2017 Date Data Arrived at EDR: 02/10/2017 Date Made Active in Reports: 05/02/2017

Number of Days to Update: 81

Source: Kern County Environment Health Services Department

Telephone: 661-862-8700 Last EDR Contact: 05/05/2017

Next Scheduled EDR Contact: 08/21/2017 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: 12/14/2016 Date Data Arrived at EDR: 12/16/2016 Date Made Active in Reports: 12/22/2016

Number of Days to Update: 6

Source: Kings County Department of Public Health

Telephone: 559-584-1411 Last EDR Contact: 03/06/2017

Next Scheduled EDR Contact: 06/05/2017 Data Release Frequency: Varies

## LAKE COUNTY:

CUPA Facility List Cupa facility list

> Date of Government Version: 01/18/2017 Date Data Arrived at EDR: 01/20/2017 Date Made Active in Reports: 03/02/2017

Number of Days to Update: 41

Source: Lake County Environmental Health

Telephone: 707-263-1164 Last EDR Contact: 04/17/2017

Next Scheduled EDR Contact: 07/31/2017 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: 03/20/2017

Next Scheduled EDR Contact: 07/03/2017 Data Release Frequency: No Update Planned

# HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 11/14/2016 Date Data Arrived at EDR: 11/18/2016 Date Made Active in Reports: 01/23/2017

Number of Days to Update: 66

Source: Department of Public Works

Telephone: 626-458-3517 Last EDR Contact: 04/10/2017

Next Scheduled EDR Contact: 07/24/2017 Data Release Frequency: Semi-Annually

#### List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/17/2017 Date Data Arrived at EDR: 04/18/2017 Date Made Active in Reports: 05/02/2017

Number of Days to Update: 14

Source: La County Department of Public Works

Telephone: 818-458-5185 Last EDR Contact: 04/18/2017

Next Scheduled EDR Contact: 07/31/2017 Data Release Frequency: Varies

## City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2016 Date Data Arrived at EDR: 01/26/2016 Date Made Active in Reports: 03/22/2016

Number of Days to Update: 56

Source: Engineering & Construction Division

Telephone: 213-473-7869 Last EDR Contact: 04/17/2017

Next Scheduled EDR Contact: 07/31/2017 Data Release Frequency: Varies

## Site Mitigation List

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

Date of Government Version: 03/29/2016 Date Data Arrived at EDR: 04/06/2016 Date Made Active in Reports: 06/13/2016

Number of Days to Update: 68

Source: Community Health Services Telephone: 323-890-7806

Last EDR Contact: 04/17/2017

Next Scheduled EDR Contact: 07/31/2017 Data Release Frequency: Annually

## City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/17/2017 Date Data Arrived at EDR: 01/18/2017 Date Made Active in Reports: 05/10/2017

Number of Days to Update: 112

Source: City of El Segundo Fire Department

Telephone: 310-524-2236 Last EDR Contact: 04/17/2017

Next Scheduled EDR Contact: 07/31/2017 Data Release Frequency: Semi-Annually

### City of Long Beach Underground Storage Tank

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

Date of Government Version: 03/09/2017 Date Data Arrived at EDR: 03/10/2017 Date Made Active in Reports: 05/03/2017

Number of Days to Update: 54

Source: City of Long Beach Fire Department

Telephone: 562-570-2563 Last EDR Contact: 04/24/2017

Next Scheduled EDR Contact: 08/07/2017 Data Release Frequency: Annually

# City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/10/2017 Date Data Arrived at EDR: 01/13/2017 Date Made Active in Reports: 05/03/2017

Number of Days to Update: 110

Source: City of Torrance Fire Department

Telephone: 310-618-2973 Last EDR Contact: 04/10/2017

Next Scheduled EDR Contact: 07/24/2017 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: 12/05/2016 Date Data Arrived at EDR: 12/09/2016 Date Made Active in Reports: 01/19/2017

Number of Days to Update: 41

Source: Madera County Environmental Health

Telephone: 559-675-7823 Last EDR Contact: 02/21/2017

Next Scheduled EDR Contact: 06/05/2017 Data Release Frequency: Varies

## MARIN COUNTY:

**Underground Storage Tank Sites** 

Currently permitted USTs in Marin County.

Date of Government Version: 03/31/2017 Date Data Arrived at EDR: 04/06/2017 Date Made Active in Reports: 05/03/2017

Number of Days to Update: 27

Source: Public Works Department Waste Management

Telephone: 415-499-6647

Last EDR Contact: 03/31/2017

Next Scheduled EDR Contact: 07/17/2017 Data Release Frequency: Semi-Annually

## MERCED COUNTY:

**CUPA Facility List** 

CUPA facility list.

Date of Government Version: 12/02/2016 Date Data Arrived at EDR: 12/06/2016 Date Made Active in Reports: 01/17/2017

Number of Days to Update: 42

Source: Merced County Environmental Health

Telephone: 209-381-1094 Last EDR Contact: 02/21/2017

Next Scheduled EDR Contact: 06/05/2017

Data Release Frequency: Varies

### MONO COUNTY:

**CUPA Facility List** 

**CUPA Facility List** 

Date of Government Version: 11/29/2016 Date Data Arrived at EDR: 12/05/2016 Date Made Active in Reports: 12/22/2016

Number of Days to Update: 17

Source: Mono County Health Department

Telephone: 760-932-5580 Last EDR Contact: 02/24/2017

Next Scheduled EDR Contact: 06/12/2017

Data Release Frequency: Varies

### MONTEREY COUNTY:

**CUPA Facility Listing** 

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/24/2016 Date Data Arrived at EDR: 06/27/2016 Date Made Active in Reports: 08/09/2016

Number of Days to Update: 43

Source: Monterey County Health Department

Telephone: 831-796-1297 Last EDR Contact: 02/21/2017

Next Scheduled EDR Contact: 06/05/2017

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: 01/09/2017 Date Data Arrived at EDR: 01/11/2017 Date Made Active in Reports: 03/02/2017

Number of Days to Update: 50

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 03/09/2017

Next Scheduled EDR Contact: 06/12/2017 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: 03/15/2017 Date Data Arrived at EDR: 03/16/2017 Date Made Active in Reports: 05/09/2017

Number of Days to Update: 54

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 03/09/2017

Next Scheduled EDR Contact: 06/12/2017 Data Release Frequency: No Update Planned

**NEVADA COUNTY:** 

CUPA Facility List CUPA facility list.

> Date of Government Version: 11/07/2016 Date Data Arrived at EDR: 11/08/2016 Date Made Active in Reports: 12/22/2016

Number of Days to Update: 44

Source: Community Development Agency

Telephone: 530-265-1467 Last EDR Contact: 05/01/2017

Next Scheduled EDR Contact: 08/14/2017 Data Release Frequency: Varies

**ORANGE COUNTY:** 

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 02/06/2017 Date Data Arrived at EDR: 02/10/2017 Date Made Active in Reports: 04/21/2017

Number of Days to Update: 70

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 05/08/2017

Next Scheduled EDR Contact: 08/21/2017 Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 11/04/2016 Date Data Arrived at EDR: 11/11/2016 Date Made Active in Reports: 01/23/2017

Number of Days to Update: 73

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 05/08/2017

Next Scheduled EDR Contact: 08/21/2017 Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 02/06/2017 Date Data Arrived at EDR: 02/07/2017 Date Made Active in Reports: 05/03/2017

Number of Days to Update: 85

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 05/09/2017

Next Scheduled EDR Contact: 08/21/2017 Data Release Frequency: Quarterly

PLACER COUNTY:

#### Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 09/02/2016 Date Data Arrived at EDR: 09/06/2016 Date Made Active in Reports: 10/14/2016

Number of Days to Update: 38

Source: Placer County Health and Human Services

Telephone: 530-745-2363 Last EDR Contact: 03/06/2017

Next Scheduled EDR Contact: 06/19/2017 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: 04/18/2017 Date Data Arrived at EDR: 04/20/2017 Date Made Active in Reports: 04/21/2017

Number of Days to Update: 1

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 03/20/2017

Next Scheduled EDR Contact: 07/03/2017 Data Release Frequency: Quarterly

## Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 01/19/2017 Date Data Arrived at EDR: 01/25/2017 Date Made Active in Reports: 05/03/2017

Number of Days to Update: 98

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 03/20/2017

Next Scheduled EDR Contact: 07/03/2017 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: 11/07/2016 Date Data Arrived at EDR: 01/05/2017 Date Made Active in Reports: 03/02/2017

Number of Days to Update: 56

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 04/04/2017

Next Scheduled EDR Contact: 07/17/2017 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: 11/08/2016 Date Data Arrived at EDR: 01/05/2017 Date Made Active in Reports: 03/02/2017

Number of Days to Update: 56

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 04/04/2017

Next Scheduled EDR Contact: 07/17/2017 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: 12/09/2016 Date Data Arrived at EDR: 12/13/2016 Date Made Active in Reports: 03/03/2017

Number of Days to Update: 80

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041 Last EDR Contact: 05/08/2017

Next Scheduled EDR Contact: 08/21/2017 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: 10/05/2016 Date Data Arrived at EDR: 12/06/2016 Date Made Active in Reports: 03/02/2017

Number of Days to Update: 86

Source: Hazardous Materials Management Division

Telephone: 619-338-2268 Last EDR Contact: 03/10/2017

Next Scheduled EDR Contact: 06/19/2017 Data Release Frequency: Quarterly

#### Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2015 Date Data Arrived at EDR: 11/07/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 58

Source: Department of Health Services

Telephone: 619-338-2209 Last EDR Contact: 04/24/2017

Next Scheduled EDR Contact: 08/07/2017 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: 03/06/2017

Next Scheduled EDR Contact: 06/19/2017 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: 05/05/2017

Next Scheduled EDR Contact: 08/21/2017 Data Release Frequency: Quarterly

## Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 02/28/2017 Date Data Arrived at EDR: 03/02/2017 Date Made Active in Reports: 05/03/2017

Number of Days to Update: 62

Source: Department of Public Health Telephone: 415-252-3920 Last EDR Contact: 05/05/2017

Next Scheduled EDR Contact: 08/21/2017 Data Release Frequency: Quarterly

#### SAN JOAQUIN COUNTY:

San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 03/21/2017 Date Data Arrived at EDR: 03/23/2017 Date Made Active in Reports: 05/09/2017

Number of Days to Update: 47

Source: Environmental Health Department

Telephone: N/A

Last EDR Contact: 03/20/2017

Next Scheduled EDR Contact: 07/03/2017 Data Release Frequency: Semi-Annually

#### SAN LUIS OBISPO COUNTY:

**CUPA Facility List** 

Cupa Facility List.

Date of Government Version: 11/17/2016 Date Data Arrived at EDR: 11/21/2016 Date Made Active in Reports: 01/19/2017

Number of Days to Update: 59

Source: San Luis Obispo County Public Health Department

Telephone: 805-781-5596 Last EDR Contact: 02/21/2017

Next Scheduled EDR Contact: 06/05/2017 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: 03/15/2017 Date Data Arrived at EDR: 04/07/2017 Date Made Active in Reports: 05/10/2017

Number of Days to Update: 33

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 03/09/2017

Next Scheduled EDR Contact: 06/26/2017 Data Release Frequency: Annually

#### Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/15/2017 Date Data Arrived at EDR: 04/07/2017 Date Made Active in Reports: 04/21/2017

Number of Days to Update: 14

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 03/27/2017

Next Scheduled EDR Contact: 06/26/2017 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: 02/21/2017

Next Scheduled EDR Contact: 06/05/2017 Data Release Frequency: Varies

## SANTA CLARA COUNTY:

Cupa Facility List
Cupa facility list

Date of Government Version: 11/16/2016 Date Data Arrived at EDR: 11/21/2016 Date Made Active in Reports: 01/19/2017

Number of Days to Update: 59

Source: Department of Environmental Health

Telephone: 408-918-1973 Last EDR Contact: 02/21/2017

Next Scheduled EDR Contact: 06/05/2017 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: 02/24/2017

Next Scheduled EDR Contact: 06/12/2017 Data Release Frequency: Annually

#### Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/07/2016 Date Data Arrived at EDR: 11/10/2016 Date Made Active in Reports: 01/24/2017

Number of Days to Update: 75

Source: City of San Jose Fire Department

Telephone: 408-535-7694 Last EDR Contact: 05/05/2017

Next Scheduled EDR Contact: 08/21/2017 Data Release Frequency: Annually

## SANTA CRUZ COUNTY:

## **CUPA Facility List**

CUPA facility listing.

Date of Government Version: 11/16/2016 Date Data Arrived at EDR: 11/21/2016 Date Made Active in Reports: 01/19/2017

Number of Days to Update: 59

Source: Santa Cruz County Environmental Health

Telephone: 831-464-2761 Last EDR Contact: 02/21/2017

Next Scheduled EDR Contact: 06/05/2017 Data Release Frequency: Varies

#### SHASTA COUNTY:

**CUPA Facility List** 

Cupa Facility List.

Date of Government Version: 12/13/2016 Date Data Arrived at EDR: 12/16/2016 Date Made Active in Reports: 03/02/2017

Number of Days to Update: 76

Source: Shasta County Department of Resource Management

Telephone: 530-225-5789 Last EDR Contact: 02/21/2017

Next Scheduled EDR Contact: 06/05/2017

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: 11/29/2016 Date Data Arrived at EDR: 12/21/2016 Date Made Active in Reports: 12/22/2016

Number of Days to Update: 1

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 03/09/2017

Next Scheduled EDR Contact: 06/26/2017 Data Release Frequency: Quarterly

#### **Underground Storage Tanks**

Underground storage tank sites located in Solano county.

Date of Government Version: 03/15/2017 Date Data Arrived at EDR: 03/17/2017 Date Made Active in Reports: 05/03/2017

Number of Days to Update: 47

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 03/09/2017

Next Scheduled EDR Contact: 06/26/2017 Data Release Frequency: Quarterly

#### SONOMA COUNTY:

#### Cupa Facility List

Cupa Facility list

Date of Government Version: 12/22/2016 Date Data Arrived at EDR: 12/27/2016 Date Made Active in Reports: 03/02/2017

Number of Days to Update: 65

Source: County of Sonoma Fire & Emergency Services Department

Telephone: 707-565-1174 Last EDR Contact: 03/27/2017

Next Scheduled EDR Contact: 07/10/2017 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: 01/04/2017 Date Data Arrived at EDR: 01/06/2017 Date Made Active in Reports: 03/02/2017

Number of Days to Update: 55

Source: Department of Health Services

Telephone: 707-565-6565 Last EDR Contact: 03/27/2017

Next Scheduled EDR Contact: 07/10/2017 Data Release Frequency: Quarterly

## SUTTER COUNTY:

## Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 12/02/2016 Date Data Arrived at EDR: 12/06/2016 Date Made Active in Reports: 01/10/2017

Number of Days to Update: 35

Source: Sutter County Department of Agriculture

Telephone: 530-822-7500 Last EDR Contact: 03/06/2017

Next Scheduled EDR Contact: 06/19/2017 Data Release Frequency: Semi-Annually

#### TUOLUMNE COUNTY:

## CUPA Facility List

Cupa facility list

Date of Government Version: 01/25/2017 Date Data Arrived at EDR: 01/27/2017 Date Made Active in Reports: 03/02/2017

Number of Days to Update: 34

Source: Divison of Environmental Health

Telephone: 209-533-5633 Last EDR Contact: 04/24/2017

Next Scheduled EDR Contact: 08/07/2017 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: 12/27/2016
Date Data Arrived at EDR: 01/27/2017
Date Made Active in Reports: 05/10/2017

Number of Days to Update: 103

Source: Ventura County Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 04/24/2017

Next Scheduled EDR Contact: 08/07/2017 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: 03/31/2017

Next Scheduled EDR Contact: 07/17/2017 Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008 Date Data Arrived at EDR: 06/24/2008 Date Made Active in Reports: 07/31/2008

Number of Days to Update: 37

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 02/13/2017

Next Scheduled EDR Contact: 05/29/2017 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: 09/26/2016 Date Data Arrived at EDR: 10/27/2016 Date Made Active in Reports: 01/24/2017

Number of Days to Update: 89

Source: Ventura County Resource Management Agency

Telephone: 805-654-2813 Last EDR Contact: 04/24/2017

Next Scheduled EDR Contact: 08/07/2017 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: 02/27/2017 Date Data Arrived at EDR: 03/15/2017 Date Made Active in Reports: 05/03/2017

Number of Days to Update: 49

Source: Environmental Health Division Telephone: 805-654-2813

Last EDR Contact: 03/15/2017 Next Scheduled EDR Contact: 06/26/2017 Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 03/31/2017 Date Data Arrived at EDR: 04/06/2017 Date Made Active in Reports: 05/03/2017

Number of Days to Update: 27

Source: Yolo County Department of Health

Telephone: 530-666-8646 Last EDR Contact: 03/31/2017

Next Scheduled EDR Contact: 07/17/2017 Data Release Frequency: Annually

YUBA COUNTY:

**CUPA Facility List** 

CUPA facility listing for Yuba County.

Date of Government Version: 10/28/2016 Date Data Arrived at EDR: 11/03/2016 Date Made Active in Reports: 12/15/2016

Number of Days to Update: 42

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523 Last EDR Contact: 05/01/2017

Next Scheduled EDR Contact: 08/14/2017 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: 11/11/2016

Next Scheduled EDR Contact: 02/27/2017 Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2015 Date Data Arrived at EDR: 09/29/2016 Date Made Active in Reports: 01/03/2017

Number of Days to Update: 96

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 04/11/2017

Next Scheduled EDR Contact: 07/24/2017 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: 01/30/2017 Date Data Arrived at EDR: 02/01/2017 Date Made Active in Reports: 02/13/2017

Number of Days to Update: 12

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 05/03/2017

Next Scheduled EDR Contact: 08/14/2017 Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2015 Date Data Arrived at EDR: 07/22/2016 Date Made Active in Reports: 11/22/2016

Number of Days to Update: 123

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 04/18/2017

Next Scheduled EDR Contact: 07/31/2017 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 06/19/2015 Date Made Active in Reports: 07/15/2015

Number of Days to Update: 26

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 02/21/2017

Next Scheduled EDR Contact: 06/05/2017 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2015 Date Data Arrived at EDR: 04/14/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 50

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 03/13/2017

Next Scheduled EDR Contact: 06/26/2017 Data Release Frequency: Annually

#### Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

#### Electric Power Transmission Line Data

Source: PennWell Corporation

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

#### AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

#### **Nursing Homes**

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

## **Public Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

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.

State Wetlands Data: Wetland Inventory Source: Department of Fish & Game Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

## STREET AND ADDRESS INFORMATION

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## GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM

#### **TARGET PROPERTY ADDRESS**

SACRAMENTO CONVENTION CENTER 1400 J STREET SACRAMENTO, CA 95814

### **TARGET PROPERTY COORDINATES**

Latitude (North): 38.578239 - 38° 34' 41.66" Longitude (West): 121.488392 - 121° 29' 18.21"

Universal Tranverse Mercator: Zone 10 UTM X (Meters): 631673.1 UTM Y (Meters): 4270851.0

Elevation: 22 ft. above sea level

## **USGS TOPOGRAPHIC MAP**

Target Property Map: 5619748 SACRAMENTO EAST, CA

Version Date: 2012

West Map: 5619750 SACRAMENTO WEST, CA

Version Date: 2012

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).

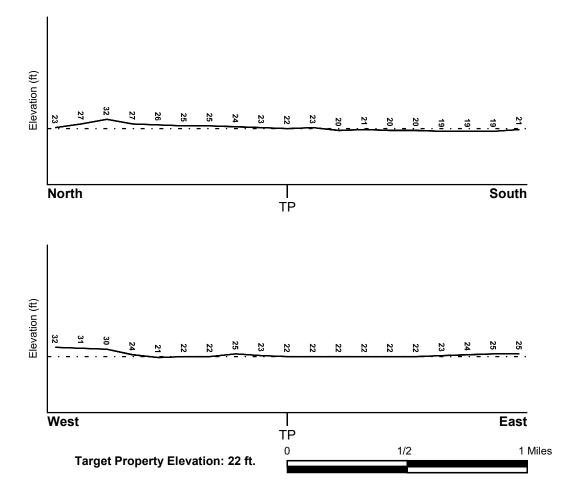
## **TOPOGRAPHIC INFORMATION**

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 SSE

#### 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**

Flood Plain Panel at Target Property FEMA Source Type

06067C0180J FEMA FIRM Flood data

Additional Panels in search area: FEMA Source Type

06067C0160J FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property Data Coverage

SACRAMENTO EAST 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.

LOCATION GENERAL DIRECTION

MAP ID FROM TP GROUNDWATER FLOW

Not Reported

## **GROUNDWATER FLOW VELOCITY INFORMATION**

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

## GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### **ROCK STRATIGRAPHIC UNIT**

## **GEOLOGIC AGE IDENTIFICATION**

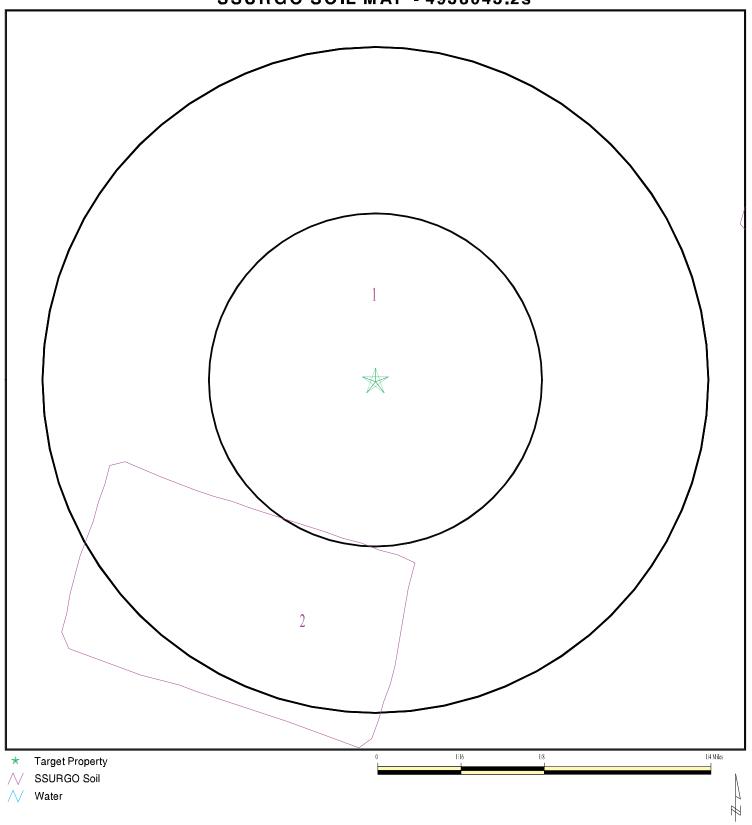
Era: Cenozoic Category: Stratifed Sequence

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).

## SSURGO SOIL MAP - 4938043.2s



SITE NAME: Sacramento Convention Center ADDRESS: 1400 J Street

Sacramento CA 95814 38.578239 / 121.488392 LAT/LONG:

CLIENT: Geocon Consultants, Inc.
CONTACT: Nicole Hastings-Bethel
INQUIRY#: 4938043.2s

DATE: May 15, 2017 11:16 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: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information							
	Boui	ndary		Classification		Saturated hydraulic		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)	
1	0 inches	5 inches	variable	Not reported	Not reported	Max: Min:	Max: Min:	

## Soil Map ID: 2

Soil Component Name: COLUMBIA
Soil Surface Texture: sandy loam

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to

excessively drained sands and gravels.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information							
	Boundary			Classification		Saturated hydraulic		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)	
1	0 inches	11 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 6.1	
2	11 inches	42 inches	stratified loamy sand to silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 6.1	
3	42 inches	64 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	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

No Wells Found

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID WELL ID LOCATION FROM TP

No PWS System Found

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

STATE DATABASE WELL INFORMATION

LOCATION MAP ID WELL ID FROM TP

1 CADW60000003129 0 - 1/8 Mile SSW

## OTHER STATE DATABASE INFORMATION

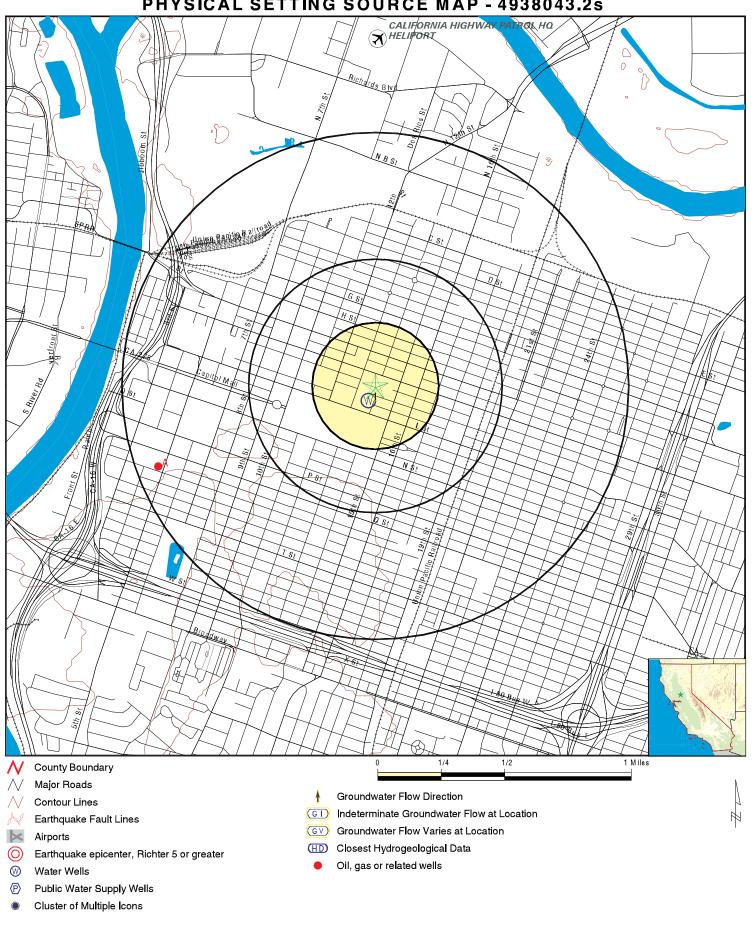
## STATE OIL/GAS WELL INFORMATION

 MAP ID
 WELL ID
 LOCATION FROM TP

 A1
 CAOG11000235424
 1/2 - 1 Mile WSW

 A2
 CAOG11000235425
 1/2 - 1 Mile WSW

## PHYSICAL SETTING SOURCE MAP - 4938043.2s



SITE NAME: Sacramento Convention Center ADDRESS: 1400 J Street

Sacramento CA 95814 LAT/LONG: 38.578239 / 121.488392

Geocon Consultants, Inc. CLIENT: CONTACT: Nicole Hastings-Bethel

INQUIRY#: 4938043.2s DATE: May 15, 2017 11:15 pm

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## **GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS**

Map ID Direction Distance

Elevation Database EDR ID Number

1 SSW 0 - 1/8 Mile

Higher

CA WELLS CADW6000003129

 Objectid:
 3129

 Latitude:
 38.5774

 Longitude:
 -121.4889

 Site code:
 385774N1214889W001

 State well numbe:
 08N04E01G001M

 Local well name:
 '08N04E01G001M'

Well use id:

Well use descrip:

County id:

County name:

Basin code:

Basin desc:

Secretary

4

Unknown

34

Sacramento

Sacramento

5-21.65'

South American

Dwr region id: 80236

Dwr region: North Central Region Office Site id: CADW6000003129

## **GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS**

Map ID Direction Distance

1/2 - 1 Mile

Distance Database EDR ID Number

A1 WSW OIL\_GAS CAOG11000235424 1/2 - 1 Mile

District nun: 6 Api number: 06720364
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: F

Operator name: Sacramento Natural Gas Co.

County name:SacramentoFieldname:Any FieldArea name:Any AreaSection:2Township:08NRange:04E

Base meridian: MD Elevation: Not Reported

Locationde: Not Reported

Gissourcec: gps

Comments: GPS Date 07/12/2001, Status Code 024
Leasename: Well Wellnumber: A
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 965 Redrillfoo: 0

Abandonedd: 12-JUL-01 Completion: Not Reported

Directiona: Unknown Gissymbol: PDG

Site id: CAOG11000235424

A2
WSW
OIL\_GAS CAOG11000235425

District nun: 6 Api number: 06720365
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: Sacramento Natural Gas Co.

County name:SacramentoFieldname:Any FieldArea name:Any AreaSection:2Township:08NRange:04E

Base meridian: MD Elevation: Not Reported

Locationde: Not Reported

Gissourcec: gps

Comments: GPS Date 07/12/2001, Status Code 024

Leasename: Well Wellnumber: B

Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 866 Redrillfoo: 0

Abandonedd: 12-JUL-01 Completion: Not Reported

Directiona: Unknown Gissymbol: PDG

Site id: CAOG11000235425

## **GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON**

## AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L	
<del></del>	<del></del>		
95814	3	0	

## Federal EPA Radon Zone for SACRAMENTO 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 SACRAMENTO COUNTY, CA

Number of sites tested: 52

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor Living Area - 2nd Floor	0.665 pCi/L 0.200 pCi/L	100% 100%	0% 0%	0% 0%
Basement	8.350 pCi/L	50%	50%	0%

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### **TOPOGRAPHIC INFORMATION**

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

#### HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

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.

State Wetlands Data: Wetland Inventory Source: Department of Fish & Game

Telephone: 916-445-0411

## 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 Service (NRCS)

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 Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, 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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## WELL APPLICATION AND PERMIT FORM

ENVIRONMENTAL MANAGEMENT DEPARTMENT - ENVIRONMENTAL COMPLIANCE DIVISION 10590 ARMSTRONG AVENUE • SUITE A • MATHER, CA 95655

TELEPHONE (916) 875-8400 FAX: (916) 875-8513

## **WELL INSPECTION LINE: (916) 875-8524**

AR18977

IS THIS PERMIT FOR A HAZARDOUS SUBSTANCE INVESTIGATION?

A FOR OFFICE USE ONLY	PEDITED PROCESSING? PES DINO
	RMIT NUMBER(S):
	-11/11
BY: DATE: DATE: DATE: LG21111 REC	TE RECEIVED: 3/1/1/ TOTAL FEE: 9/0, CEIPT NO: 1/2/1/4/2 DEPTH TO WATER: 16
FINAL INSPECTION BY: A DATE: WE	LL DEPTH: 40
DESTRUCTION BY: DATE: 6211 GP	S: N: 38 W: 121
COMMENTS:	online
SITE ADDRESS: 1112 15TH ST, Sacramento, CA 95814	- 11
Job Address: SAME	Nearest Major Cross Street: Between K and L
Property Owner: AKT Properties	Parcel Number(s): 006-0116-005-0000  CA License No. 800802 6 40 1 12 1
Well Contractor: Hedman Drilling	CXD 11/3011 30
Contractor's Address: 6549 Florin-Perkins Rd., Sacramento, CA	95828 OR
Well/Boring Identification Number(s):	
TYPE OF WORK: (California C-57 License required unless noted of	herwise)
☐ Well construction ☐ Vault box repair (General A o	r B)
☐ Pump replacement (or C-61) ☐ Well repair	Exploratory boring (C-57 if water present)
☐ Well inactivation (Owner only) ☐ Pump repair (or C-61)	□ Other:
INTENDED USE:	·
□ Domestic/private □ Dewatering	☐ Geotechnical boring
☐ Irrigation/agricultural ☐ Cathodic protection	
□ Water/vapor monitoring/extraction □ Heat exchange	□ Other:
Public water system:	CONTACT NAME AND TELEPHONE NUMBER)
DRILLING METHOD:	CONTROL MAINE AND TELEF HORE NOWBERY
☐ Mud rotary ☐ Air Rotary ☐ Cable tool ☐ Auger	□ Driven □ Other:
SETBACKS: (Wells only)	
	ı, □ ditch, □ drainage course, □ pond, or □ lake? □ No
•	line, ☐ deep trench, or ☐ animal enclosure? ☐ No
SPECIFICATIONS:	
BOREHOLE: Diameter: Depth:	CASING: Diameter: Depth:
Diameter: Depth:	CASING: Diameter: Depth: CASING: Diameter: Depth:
CONDUCTOR: Diameter: Depth:	IF STEEL: Gauge: or Thickness:
ANNULAR SEAL: Depth: Material:	IF PLASTIC: Type: (Must meet ASTM F-480)
TRANSITION SEAL: Material:	MULTIPLE COMPLETION?   Yes (DIAGRAM REQUIRED)
PUMP INSTALLATION/REPAIR:	
Contractor:	·
License Number:	Type of Pump: Horsepower:
I will comply with all Codes, Rules and Regulations of the State and	County pertaining to or regulating wells and pumps, call (916) 875-
8524 for a grout inspection at least 24 hours prior to the req	uested appointment time, submit a "Well Completion Report" (if
required) within 60 days of the completion of my work so a final in	spection can be made, and obtain WPD approval before placing a
well in service.	
SIGNATURE: Kon Hex-	□ Property Owner
PRINTED NAME: Ron Hedman .	X Well Contractor 0 KA 6
COMPANY: Hedman Drilling	☐ Agent (REQUIRES AUTHORIZATION FORM)
MAILING ADDRESS: P.O. Box 293655, Sacto., CA 95829	FIELD PLICATE AND THE PARTY
PHONE NUMBER: <u>916-383-3636</u>	FIELD PHONE: <u>916-402-7667</u>

I e mailed

A SITE PLAN MUST BE SUBMITTED WITH EACH APPLICATION.
PERMIT EXPIRES ONE (1) YEAR AFTER DATE APPROVED (UNLESS EXTENDED)

## ENVIRONMENTAL MANAGEMENT DEPARTMENT NMENTAL COMPLIANCE DIVISION 10590 ARMSTRONG AVENUE, SUITE A

**MATHER, CA 95655** 

(916) 875-8400

## WELL DESTRUCTION SUPPLEMENT

1112 15th St., Sacramento, 95814 Monitoring Well in Middle of Parking Lot

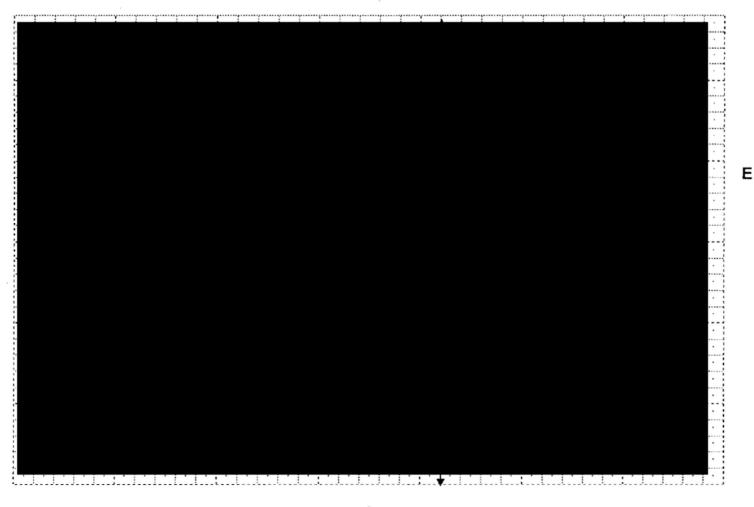
<u>Note</u> :		al "Well Completion Report" sideration for a destruction p	(DWR Form 188) or equivalent shall be submitted for permit.
TYPE (	, OF WELL:		
□ Dom	estic/private	□ Dewatering	X Monitoring/extraction
□ Cath	odic protection	☐ Irrigation/agricultural	☐ Other:
EXISTI	NG WELL CONSTRUCT	ION DETAILS:	
	n bottom ,	Filter Pack	□ Uncased □ Other:
PROPO	OSED DESTRUCTION SE	PECIFICATIONS: 50 D	visiant to DNR Form 188
X	/	8'feet below ground surface (b	
X	Overdrill all casing and	well materials from <u>5</u> ft bgs t	o existing grade.
	Casing perforation from	ft bgs to ft bgs	by one of the following methods:
	□ Mills knife: '	cuts every feet;	·
	□ Explosives:	☐ Detonation cord: Placement	from ft bgs to feet bgs.
•		☐ Boosters: Placement every	ft from ft bgs to ft bgs.
	Other:	· · ·	
X	Sealing Material:	X Neat cement (5-6 gal H <sub>2</sub> O po	er 94 lb cement)   □ Sand-cement slurry (10.3 sack mix)
	•	☐ Cement with up to 5% bento	nite (w/w)   □ Concrete
		☐ Bentonite: ☐ Chips/Pell	ets Product:
		□ Slurry	Product:
X	Estimated void volume (	well casing, borehole, and filter pa	ck voids) I Cuft (not including
FOR	FFICEUSE(ONLY		
Comme	ents Waste	12H72(58H)E	1 Course +t
1998		多为"全方"的"是"。"我们 <b>们是一个人</b> 是一个人。	は A COLUMBION A COLUMBIA TO SAN TO SAN
			A CONTRACT OF THE CONTRACT OF

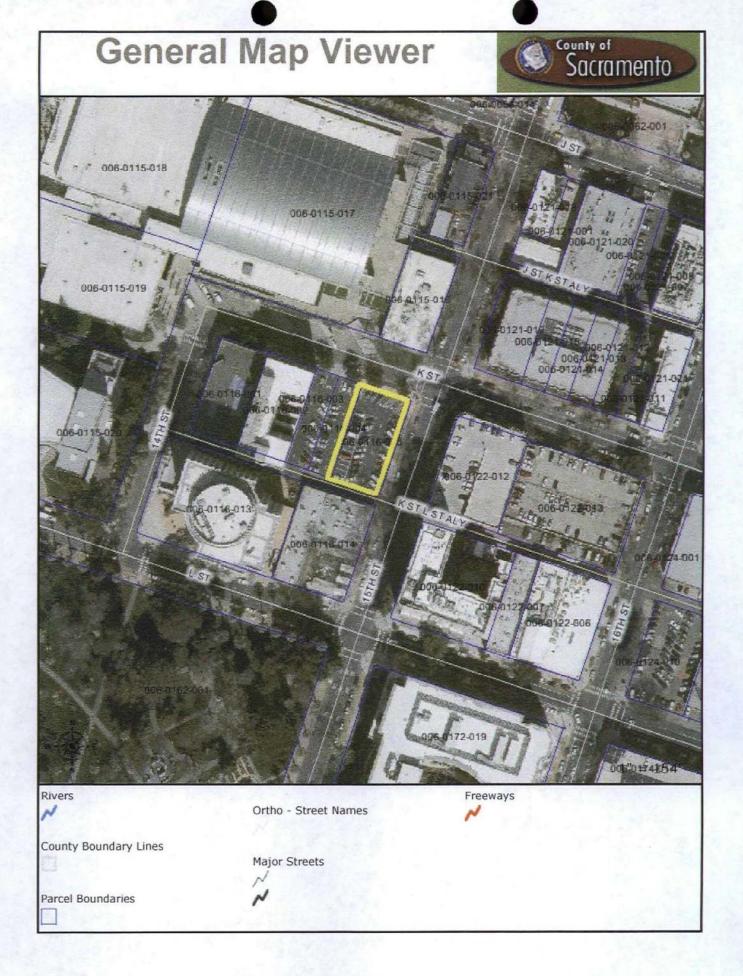
## ENVIRONMENTAL MANAGEMENT DEPARTMENT NMENTAL COMPLIANCE DIVISION 10590 ARMSTRONG AVENUE, SUITE A MATHER CA 95655 (916) 875-8400

## **ENVIRONMENTAL COMPLIANCE SITE PLAN** FOR WELL AND SEWAGE DISPOSAL SYSTEM PERMITS

STREET ADDRESS:	1112 15 <sup>th</sup> St, Sacramento, 95814	DATE: 05/16/2011	
OR PARCEL NUMBE	FAND STR	EET NAME:	
CENSUS TRACT:	CONTRACTOR: Hedman Drilling	PERMIT#: 49732_	_
SEPTIC SYSTEM). SHOW PROPERTY LINES, SEWE ADJACENT PROPERTY).	ONS, STREETS, STRUCTURES, CONTOURS, LOCATION OF NO DISTANCE (IN FEET) FROM SEPTIC AND/OR WELL TO: WA'ER LINES AND WATER WELLS (ALSO WELLS AND SEPTIC BLAN MUST BE ACCURATE TO ALLOW SYSTEM OR WISE'INSTALLED IN 100 YEAR FLOODPLAIN? YES NO	TER COURSES, SEPTIC TANKS, LEACHING AREAS, TIC SYSTEMS WITHIN SETBACK DISTANCES ON	
	. N		

N





**Information For Parcel:** 

006-0116-005-0000

PROPERTY INFORMATION

APN

00601160050000

Situs Address 1112 15TH ST

Postal

SACRAMENTO, CA 95814

City/St/Zip

Thomas Bros 297 D 4 Landuse Code ICEDF3

Jurisdiction **SACRAMENTO** Sup. District 1-Phil Serna

OWNERSHIP INFORMATION

Owner

AKT MERIDIAN PLAZA II LLC/AKT 1422 K STREET LLC

Owner Mail

7700 COLLEGE TOWN DR 101

Address

Owner Mail

**SACRAMENTO CA 95826** 

City/St/Zip

Property

No A'ddl Assessor data records available.

Transfer Info.

Deed

View Property Transfer Document

Owner History View Owner History

PARCEL DETAIL LINKS

General Info View General Parcel Data

Districts

View District Data

Recorded Map No maps are available.

Assessor Maps View Assessor Map

Parcel History No Parcel History records available.

Assessment

View Assessor Data

Info

**Permits** 

No Permit record available.

Building

Parcel Notes

No Parcel Notes recorded.

Business

No Business License Data available.

Licenses

SHRA Info

View SHRA Data

**CUBS** Info

No CUBS data available.

Refuse Pickup No Refuse Pickup schedule available.

Water Meters No Water Meter Data available.

# Department of Consumer Affairs Contractors State License Board

## Contractor's License Detail - License # 800802

DISCLAIMER: A license status check provides information taken from the CSLB license database. Before relying on this information, you should be aware of the following limitations.

CSLB complaint disclosure is restricted by law (<u>B&P 7124.6</u>) If this entity is subject to public complaint disclosure, a link for complaint disclosure will appear below. Click on the link or button to obtain complaint and/or legal action information.

Per <u>B&P 7071.17</u>, only construction related civil judgments reported to the CSLB are disclosed.

Arbitrations are not listed unless the contractor fails to comply with the terms of the arbitration.

Due to workload, there may be relevant information that has not yet been entered onto the Board's license database.

License Number	800802	Extract Date: 5/19/2011		
**************************************	HEDMAN DI			
	PO BOX 293			
Business Information	SACRAMEN	TO, CA 95829		
	Business Ph	one Number:(916) 383-3636		
Entity:	Sole Owners	hip		
Issue Date	11/01/2001			
Expire Date	11/30/201	1		
License Status	This licens	e is current and active. All information below should be reviewed		
Additional Status:				
	CLASS	DESCRIPTION		
Classifications:	C57	WELL DRILLING (WATER)		
	CONTRAC	FOR'S BOND		
	This licens	e filed Contractor's Bond number SC6046054 in the amount of \$12,500 with		
	the bonding company			
Bonding:		N CONTRACTORS INDEMNITY COMPANY.		
	Effective (	Date: 03/02/2009		
	Contractor	s Bonding History		
,	This license	has workers compensation insurance with the		
	HARTFORD CASUALTY INSURANCE COMPANY			
	Policy Num	ber:04WBOJ3083		
Workers' Compensation:	Effective Date: 03/01/2011			
	Expire Date	e: 03/01/2012		
	Workers' Co	empensation History		

Personnel List

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## **Contractor's License Detail (Personnel List)**

Contractor License #: 800802

**Contractor Name:** 

**HEDMAN DRILLING** 

Click on the person's name to see a more detailed page of information on that person

NAME

TITLE

ASSOCIATION DISASSOCIATION

e MORE

CLASS

**RONALD GENE HEDMAN** 

SOLE OWNER

11/01/2001

C57

More

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FIRST PERMIT: WP0049782

PAID TIME: 2 line

## SITE ADDRESS 11112115th St.

Hedman Drilling

				學者等於
Date	Specialist	Activity	Hours	Time Remaining
5/23/11	86W	Fernit review, approval	0.5	1.5
6/21/11	ACC	Permit review, approval	1,5	-0-
	·			
	,			
		·		
	·			
	,			
				·
	,			



Sacramento Convention Center 1400 J Street Sacramento, CA 95814

Inquiry Number: 4938043.3

May 16, 2017

## **Certified Sanborn® Map Report**



## Certified Sanborn® Map Report

05/16/17

Site Name: **Client Name:** 

Sacramento Convention Cente

1400 J Street

Sacramento, CA 95814

EDR Inquiry # 4938043.3

Geocon Consultants, Inc. 3160 Gold Valley Drive Rancho Cordova, CA 95742

Contact: Nicole Hastings-Bethel



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Geocon Consultants, Inc. 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:

Certification # 8764-487D-9795

PO# NA

**Project** S1331-05-01

Maps Provided:

1970 1950 1968 1915 1966 1895

1965

1964 1960

1957

1952



Sanborn® Library search results

Certification #: 8764-487D-9795

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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# Sanborn Sheet Key

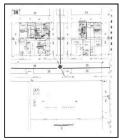
This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



# 1970 Source Sheets





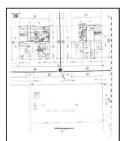


Volume 1, Sheet 39

# 1968 Source Sheets



Volume 1, Sheet 29



Volume 1, Sheet 39

# 1966 Source Sheets



Volume 1, Sheet 29



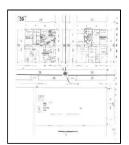
Volume 1, Sheet 39



Volume 1, Sheet 28



Volume 1, Sheet 29



Volume 1, Sheet 39

# Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



# 1964 Source Sheets







Volume 1, Sheet 39

# 1960 Source Sheets



Volume 1, Sheet 29

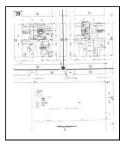


Volume 1, Sheet 39

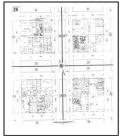
# 1957 Source Sheets



Volume 1, Sheet 29



Volume 1, Sheet 39



Volume 1, Sheet 29



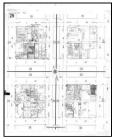
Volume 1, Sheet 39

# Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



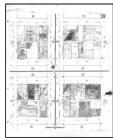
# 1950 Source Sheets



Volume 1, Sheet 29



Volume 1, Sheet xxxx



Volume 1, Sheet 28

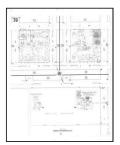


Volume 1, Sheet 39

# 1915 Source Sheets



Volume 1, Sheet 29



Volume 1, Sheet 39



Volume 1, Sheet 15



Volume 1, Sheet 15



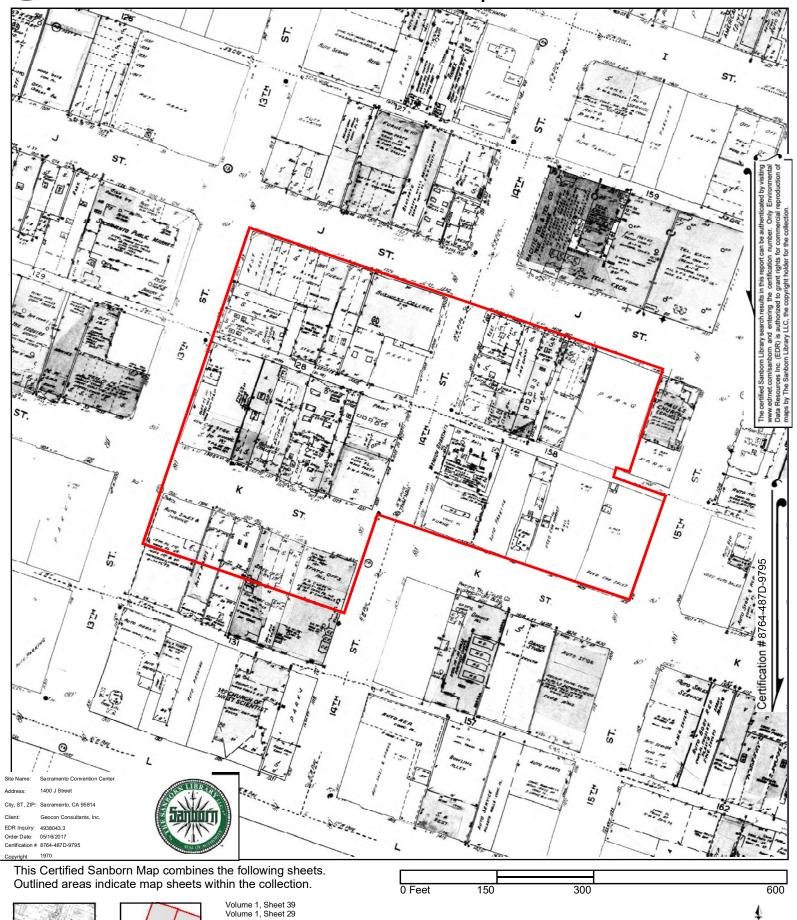
Volume 1, Sheet 16



Volume 1, Sheet 16





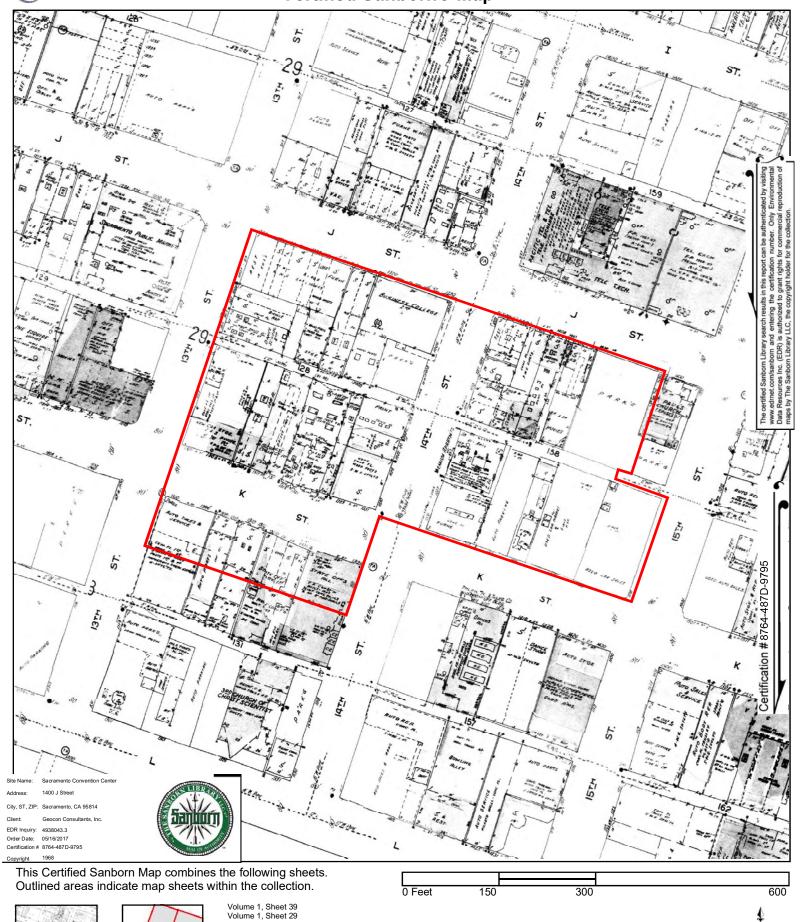






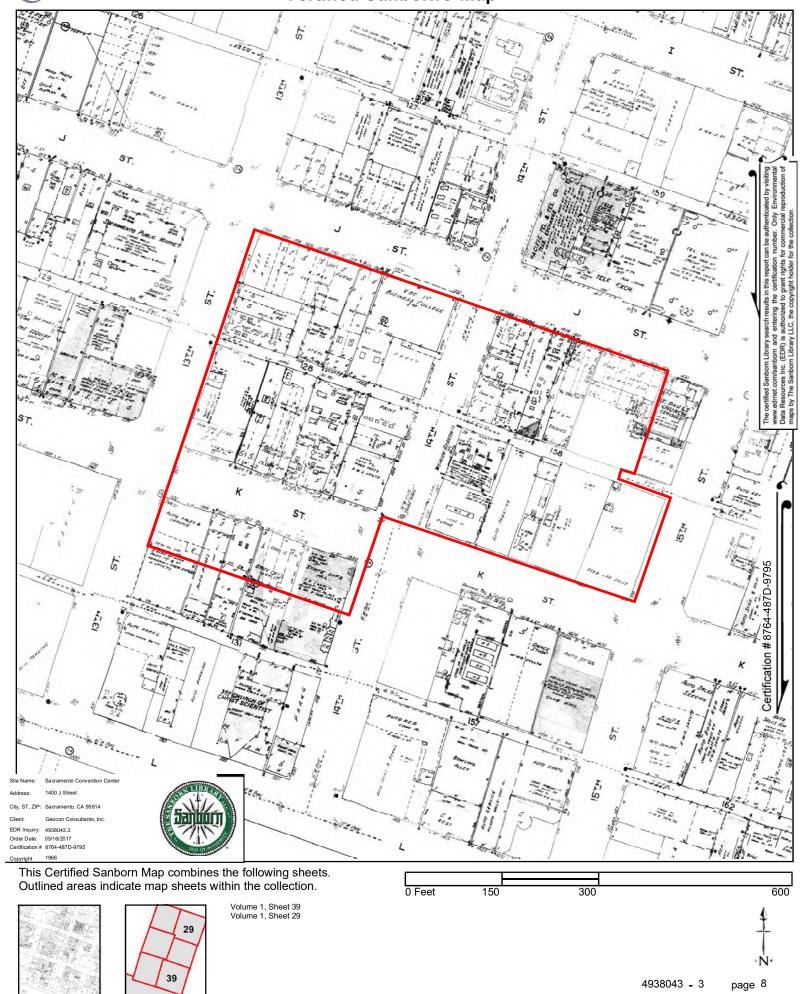






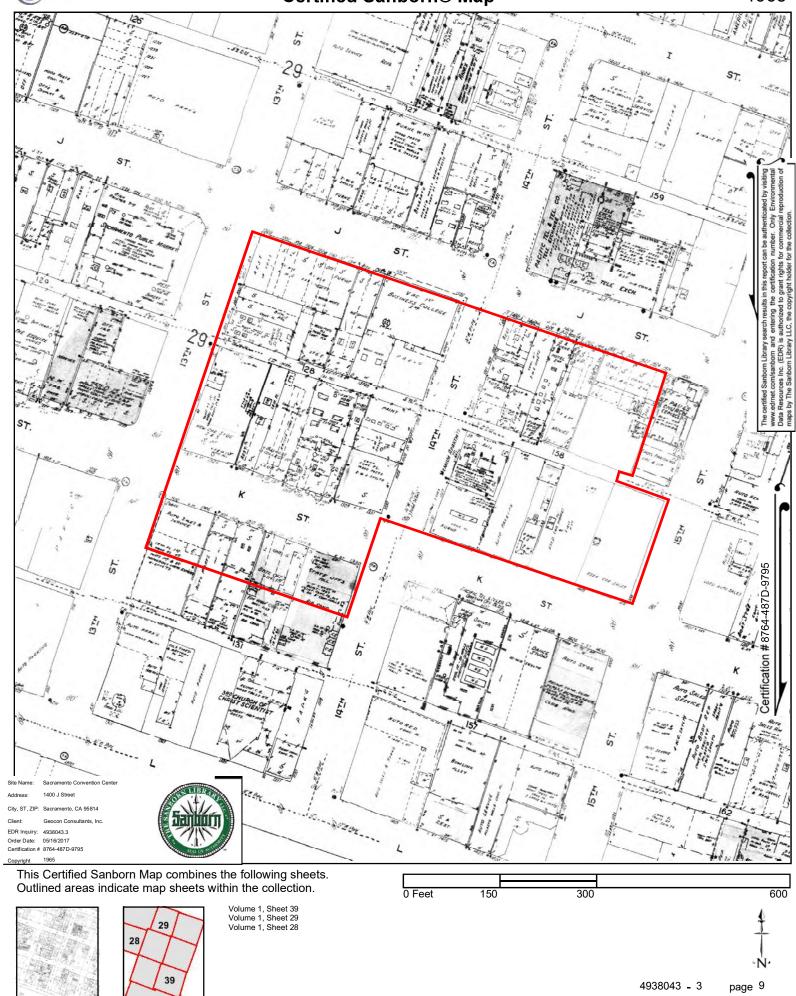




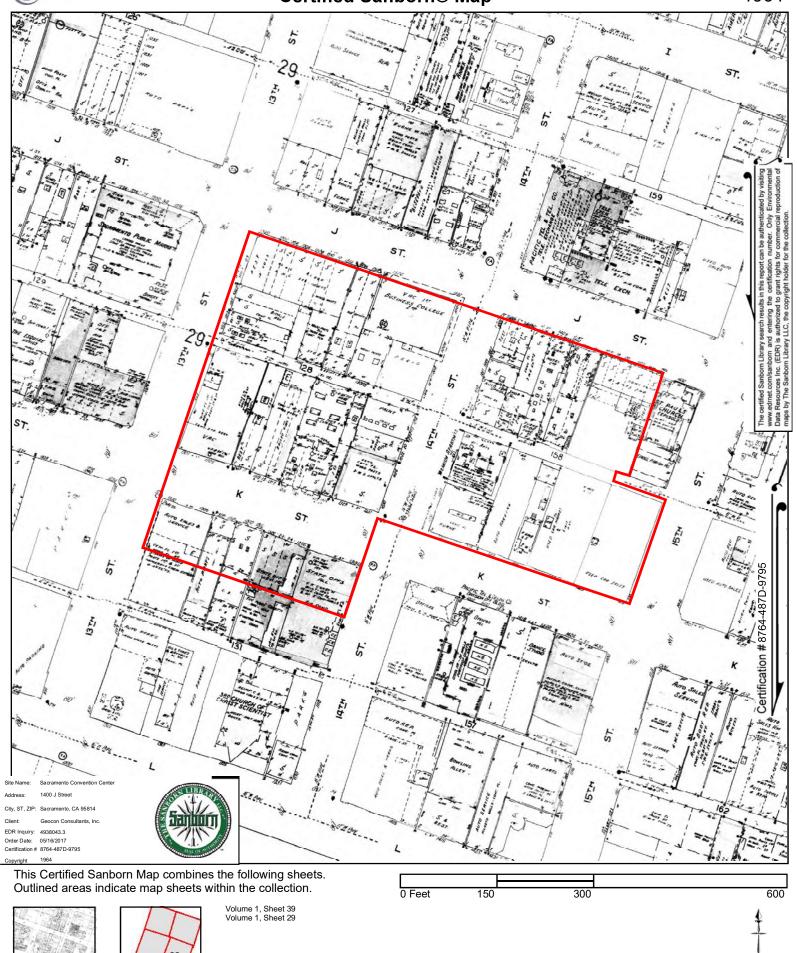


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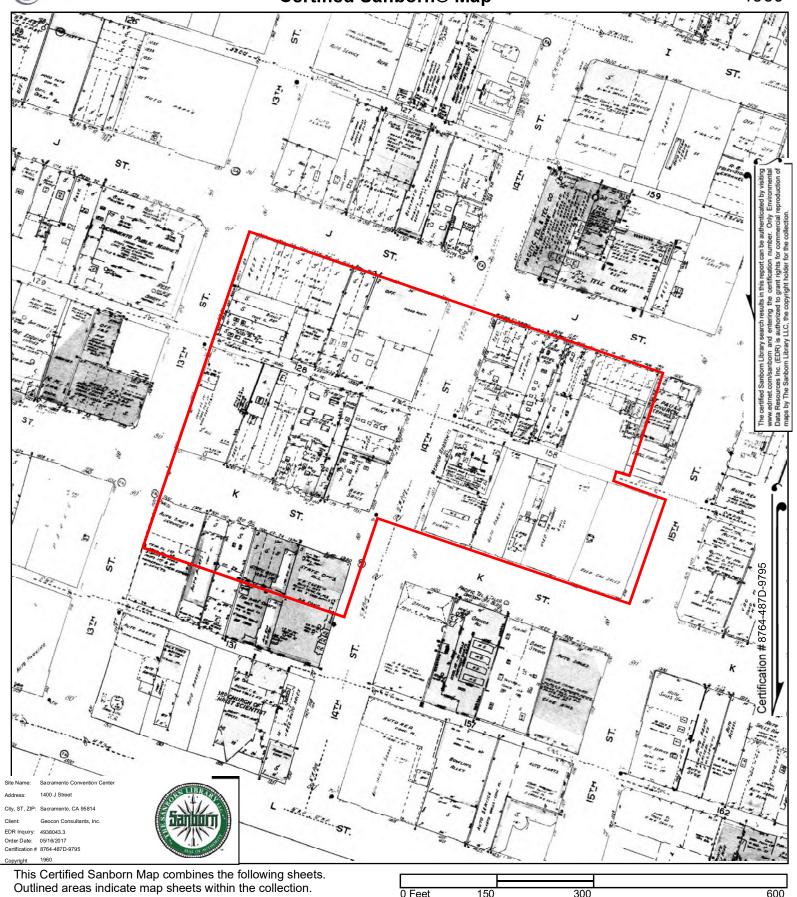




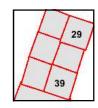




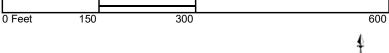






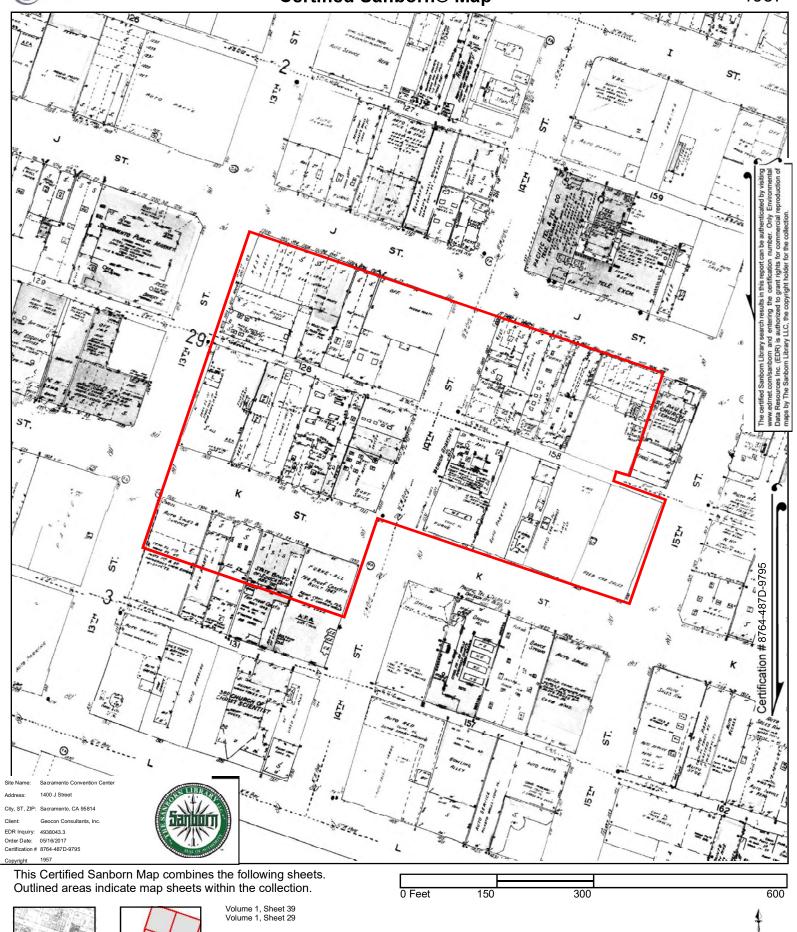


Volume 1, Sheet 39 Volume 1, Sheet 29

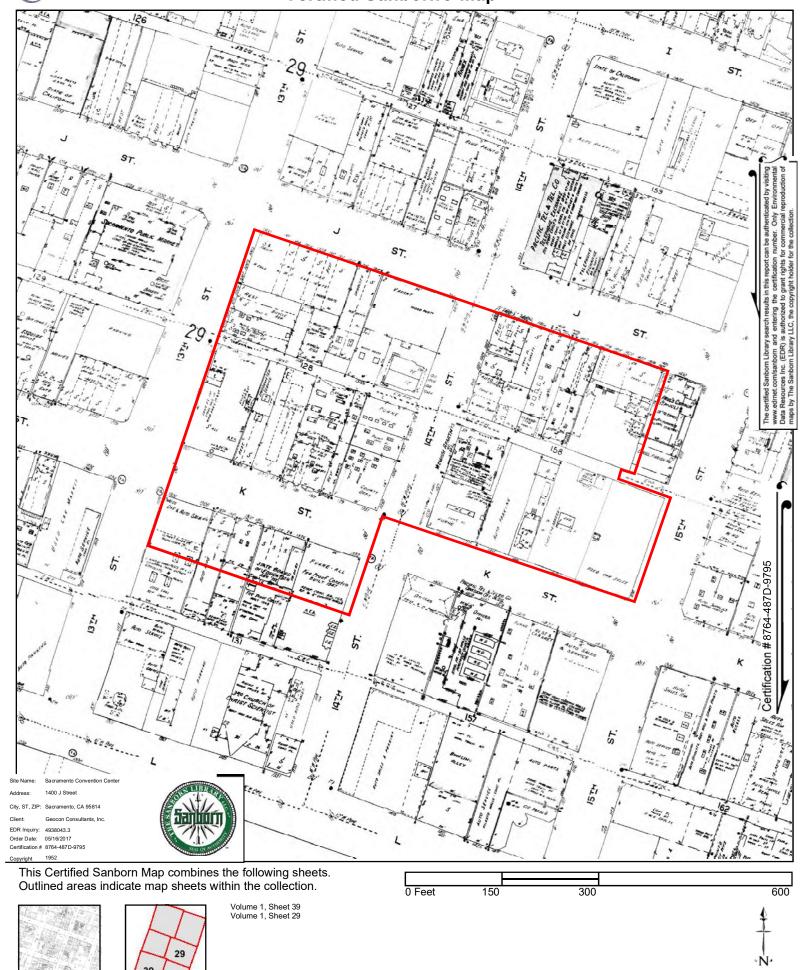






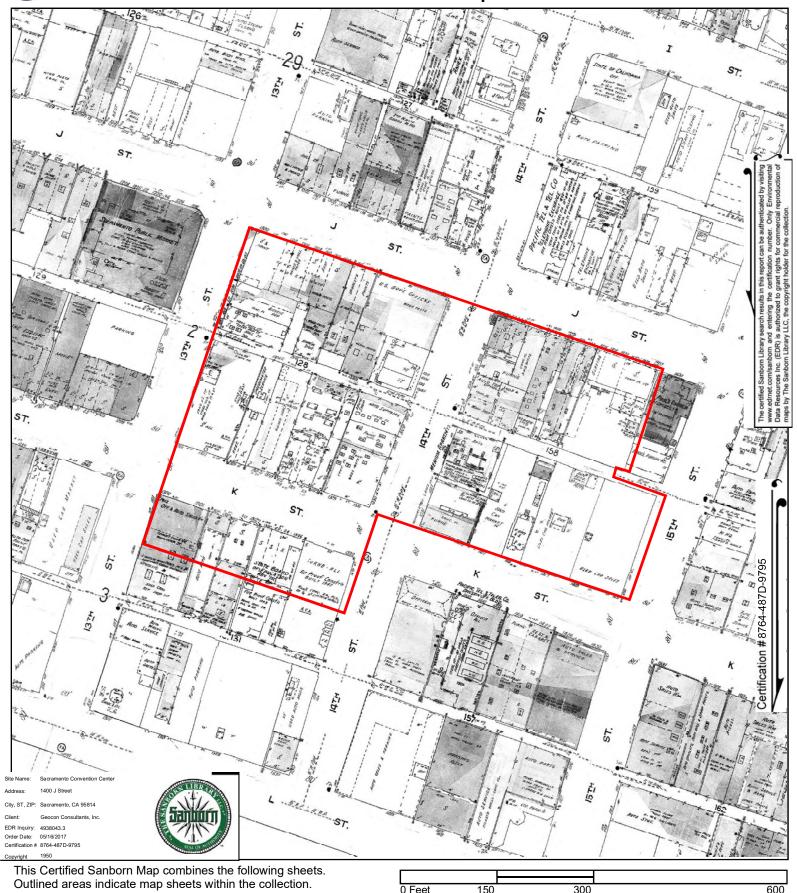




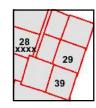


4938043 - 3

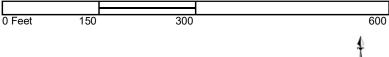






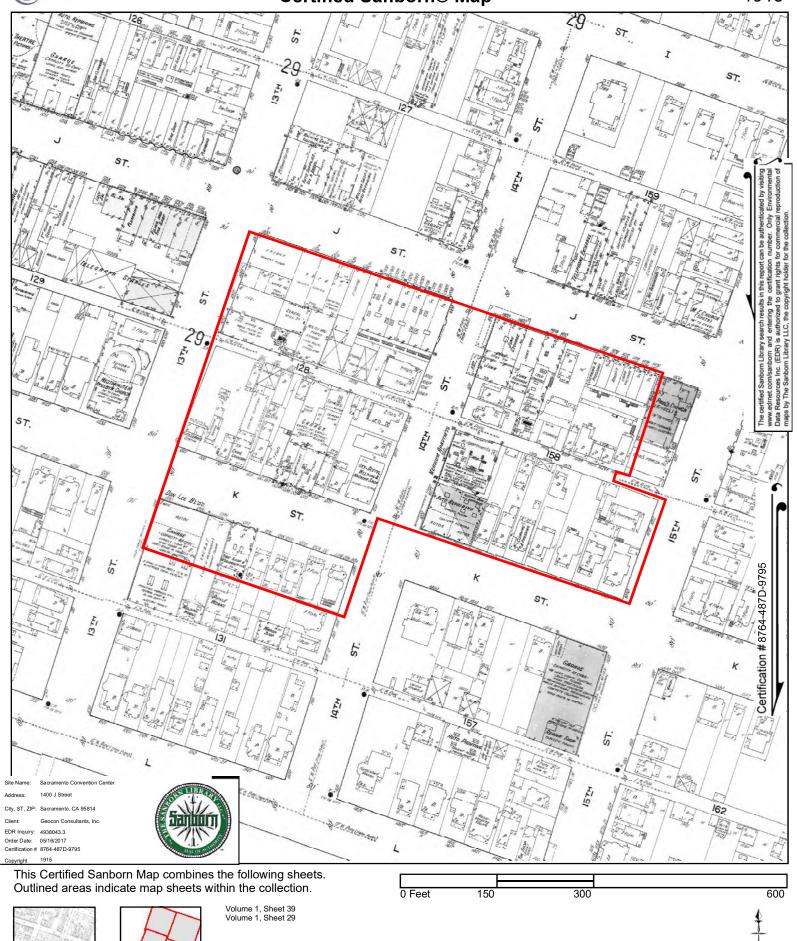


Volume 1, Sheet 39 Volume 1, Sheet 28 Volume 1, Sheet xxxx Volume 1, Sheet 29



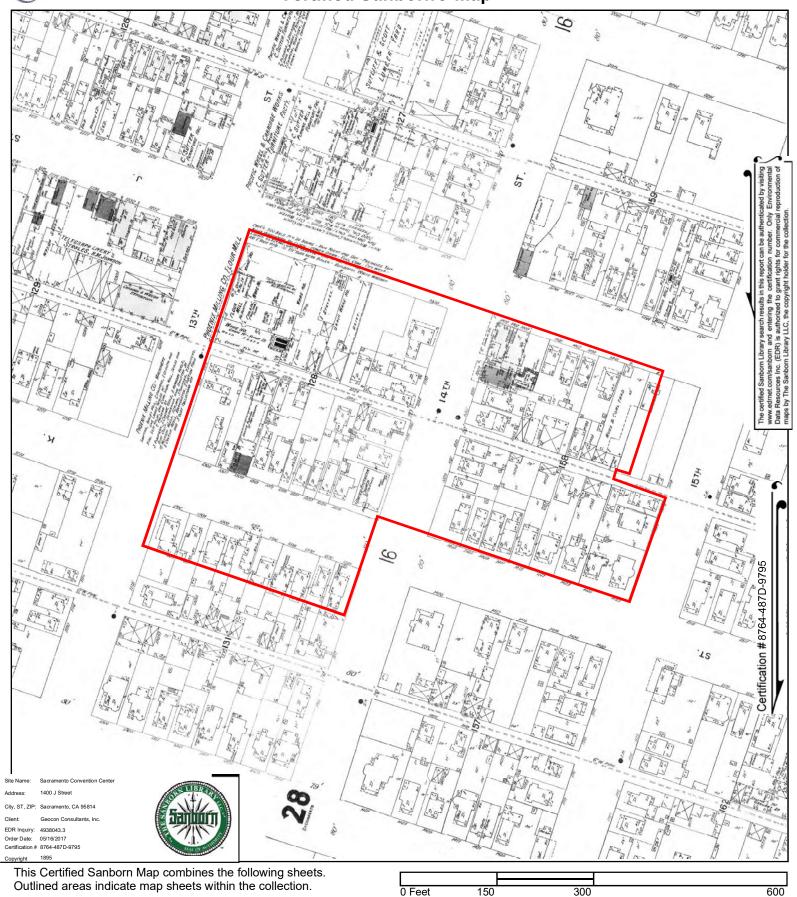




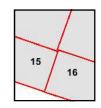


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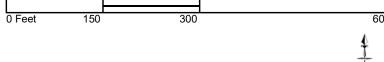








Volume 1, Sheet 16 Volume 1, Sheet 16 Volume 1, Sheet 15 Volume 1, Sheet 15





# APPENDIX F

Sacramento Convention Center 1400 J Street Sacramento, CA 95814

Inquiry Number: 4938043.9

May 16, 2017

# The EDR Aerial Photo Decade Package



# **EDR Aerial Photo Decade Package**

05/16/17

Site Name: Client Name:

Sacramento Convention Cente 1400 J Street Sacramento, CA 95814

EDR Inquiry # 4938043.9

Geocon Consultants, Inc. 3160 Gold Valley Drive Rancho Cordova, CA 95742 Contact: Nicole Hastings-Bethel



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

### Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
1998	1"=500'	Acquisition Date: August 18, 1998	USGS/DOQQ
1993	1"=500'	Flight Date: June 15, 1993	USDA
1984	1"=500'	Flight Date: June 08, 1984	USGS
1972	1"=500'	Flight Date: June 28, 1972	USDA
1966	1"=500'	Flight Date: August 05, 1966	USGS
1964	1"=500'	Flight Date: May 19, 1964	USDA
1957	1"=500'	Flight Date: September 09, 1957	USDA
1953	1"=500'	Flight Date: April 23, 1953	USDA
1947	1"=500'	Flight Date: July 28, 1947	USGS
1937	1"=500'	Flight Date: October 06, 1937	USDA

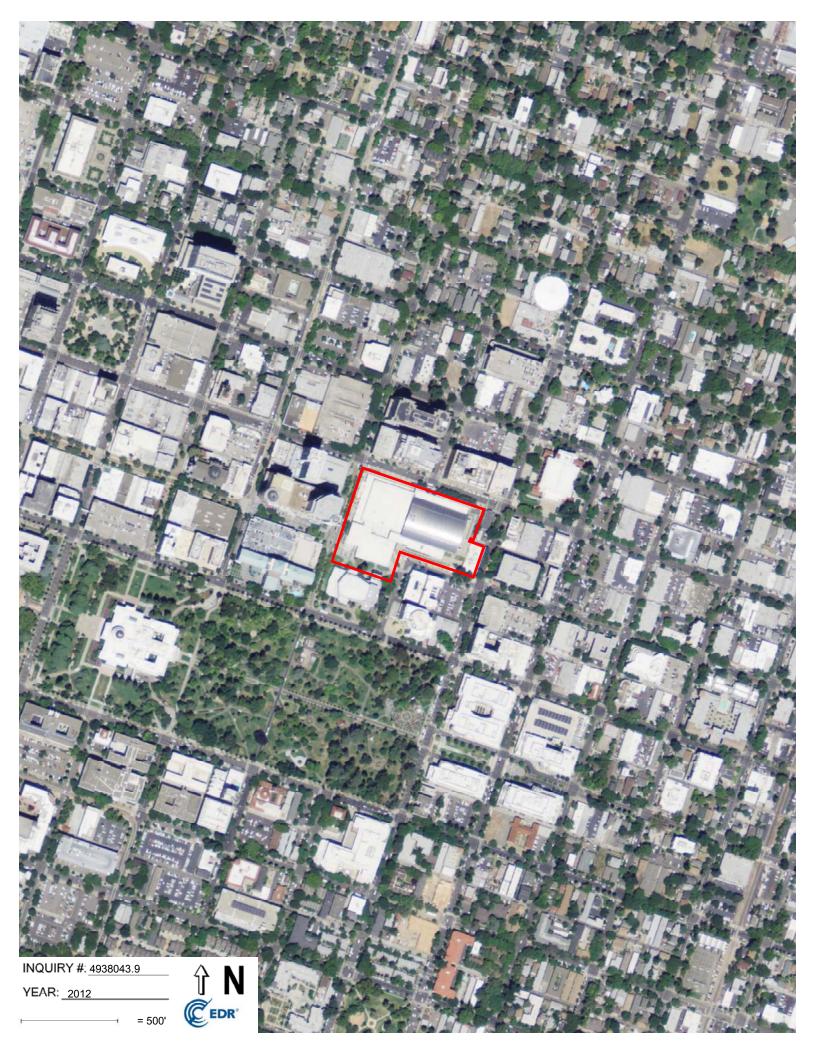
When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

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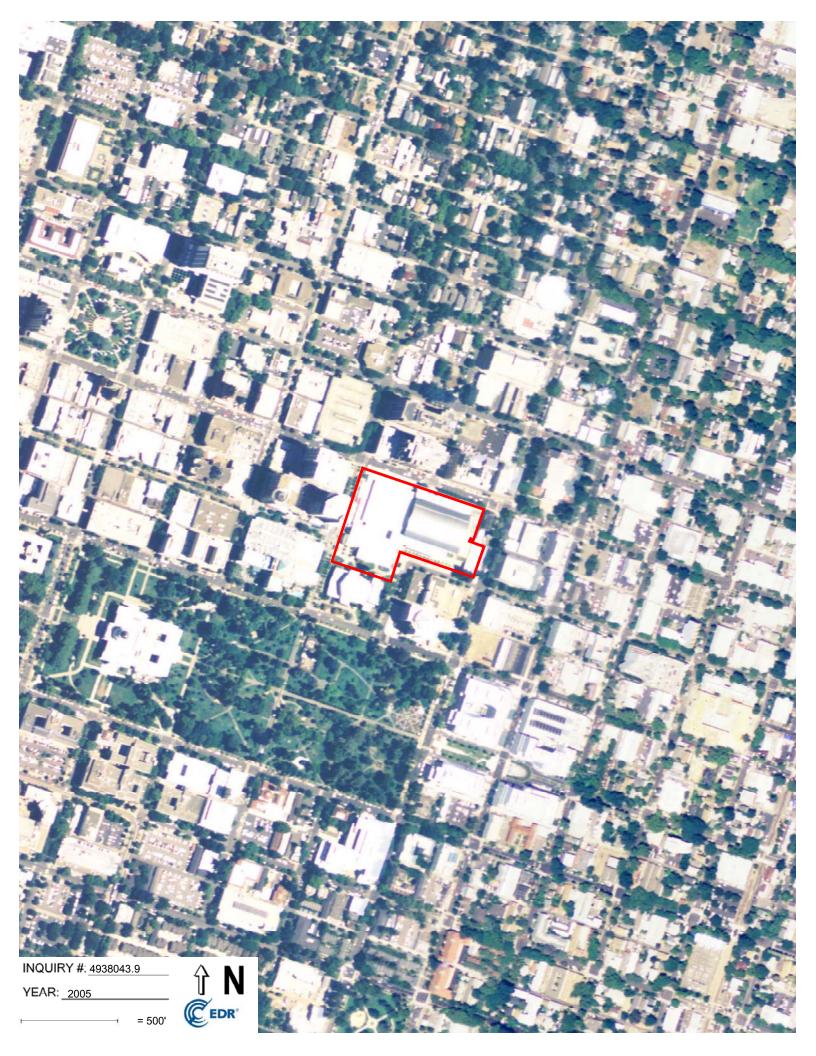
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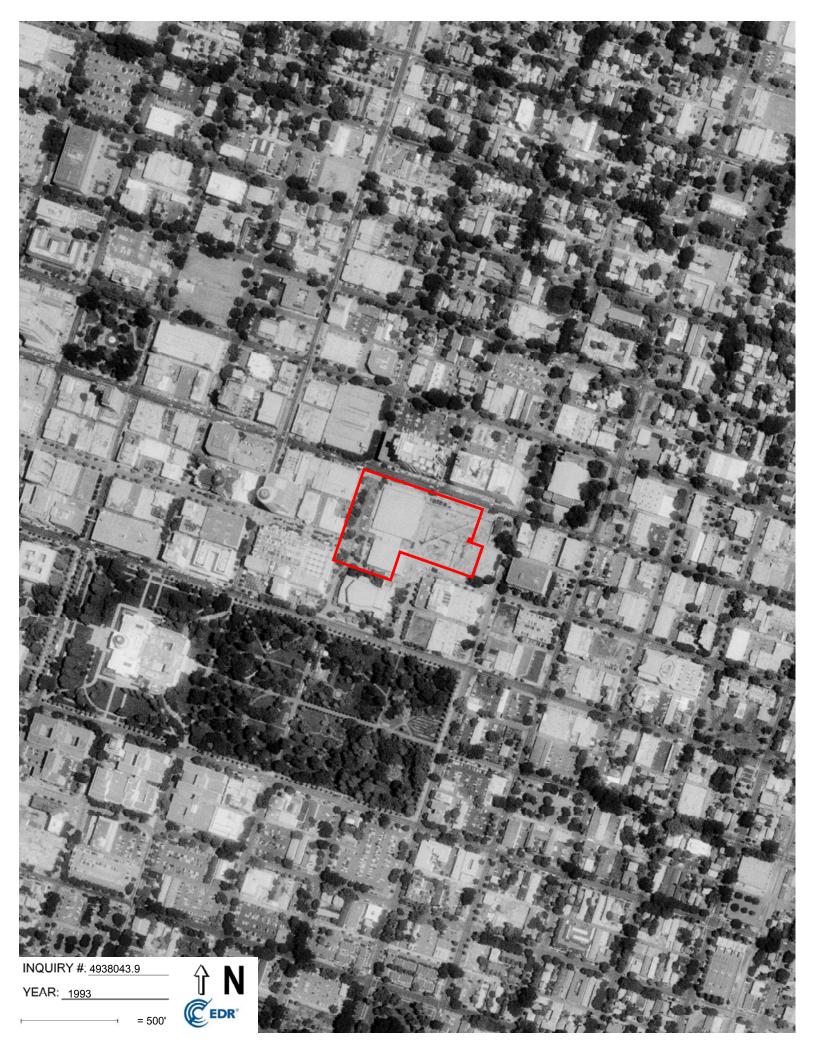


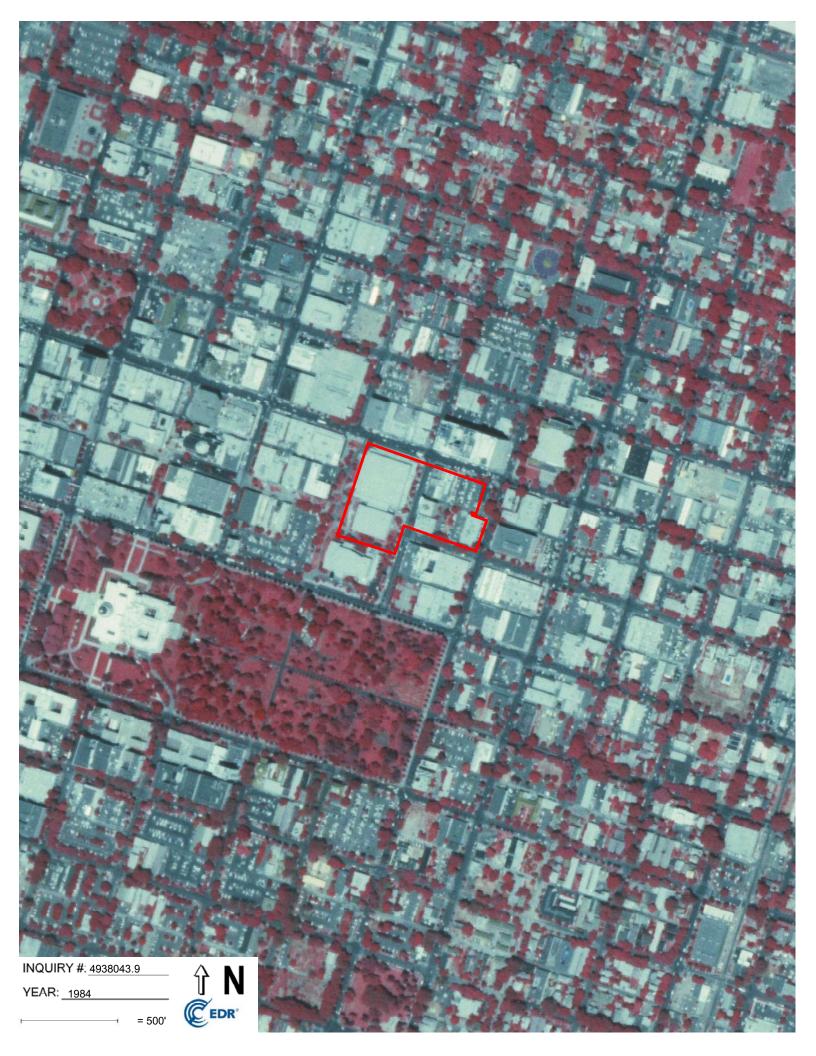


























Sacramento Convention Center 1400 J Street Sacramento, CA 95814

Inquiry Number: 4938043.4

May 15, 2017

# **EDR Historical Topo Map Report**

with QuadMatch™



# **EDR Historical Topo Map Report**

05/15/17

Site Name: Client Name:

Sacramento Convention Cente

1400 J Street

Sacramento, CA 95814

EDR Inquiry # 4938043.4

Geocon Consultants, Inc. 3160 Gold Valley Drive Rancho Cordova, CA 95742 Contact: Nicole Hastings-Bethel



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Geocon Consultants, Inc. were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:		Coordinates:	
P.O.#	NA	Latitude:	38.578239 38° 34' 42" North
Project:	S1331-05-01	Longitude:	-121.488392 -121° 29' 18" West
		UTM Zone:	Zone 10 North
		UTM X Meters:	631669.73
		UTM Y Meters:	4271058.24
		Elevation:	22.00' above sea level

## **Maps Provided:**

2012 1902, 1907 1992 1893 1980 1892 1975 1891 1967 1954 1949

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# Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

# 2012 Source Sheets



Sacramento West



Sacramento East

7.5-minute, 24000

7.5-minute, 24000

# 1992 Source Sheets



Sacramento West



Sacramento East

7.5-minute, 24000 Aerial Photo Revised 1992

7.5-minute, 24000 Aerial Photo Revised 1992

# 1980 Source Sheets



Sacramento East



Sacramento West

7.5-minute, 24000 Aerial Photo Revised 1978

7.5-minute, 24000 Aerial Photo Revised 1978



Sacramento East

Sacramento West

7.5-minute, 24000 Aerial Photo Revised 1975

7.5-minute, 24000 Aerial Photo Revised 1975

#### Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

#### 1967 Source Sheets



Sacramento West

Sacramento East

7.5-minute, 24000 Aerial Photo Revised 1966

7.5-minute, 24000 Aerial Photo Revised 1966

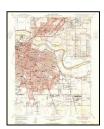
#### 1954 Source Sheets



Sacramento East

7.5-minute, 24000 Aerial Photo Revised 1947

#### 1949 Source Sheets



Sacramento East



Sacramento West

7.5-minute, 24000 Aerial Photo Revised 1947

7.5-minute, 24000 Aerial Photo Revised 1947

#### 1911, 1916 Source Sheets



Brighton



Lovdal

7.5-minute, 31680

7.5-minute, 31680

### Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### 1902, 1907 Source Sheets



Fairoaks

15-minute, 62500



Davisville

15-minute, 62500

#### 1893 Source Sheets



Sacramento

30-minute, 125000

#### 1892 Source Sheets



Sacramento

30-minute, 125000

#### 1891 Source Sheets

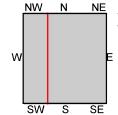


Sacramento

30-minute, 125000

Saint Fellows Park Josephs Lawn Cem 3RD AVE SWANSTONOR ROBERTSON WAY This report includes information from the following map sheet(s). 0 Miles 0.25 0.5 NW Ν SITE NAME: Sacramento Convention Center TP, Sacramento East, 2012, 7.5-minute W, Sacramento West, 2012, 7.5-minute 1400 J Street ADDRESS: Sacramento, CA 95814 CLIENT: Geocon Consultants, Inc. 4938043 - 4

This report includes information from the following map sheet(s).



TP, Sacramento East, 1992, 7.5-minute W, Sacramento West, 1992, 7.5-minute

SITE NAME: Sacramento Convention Center

0.5

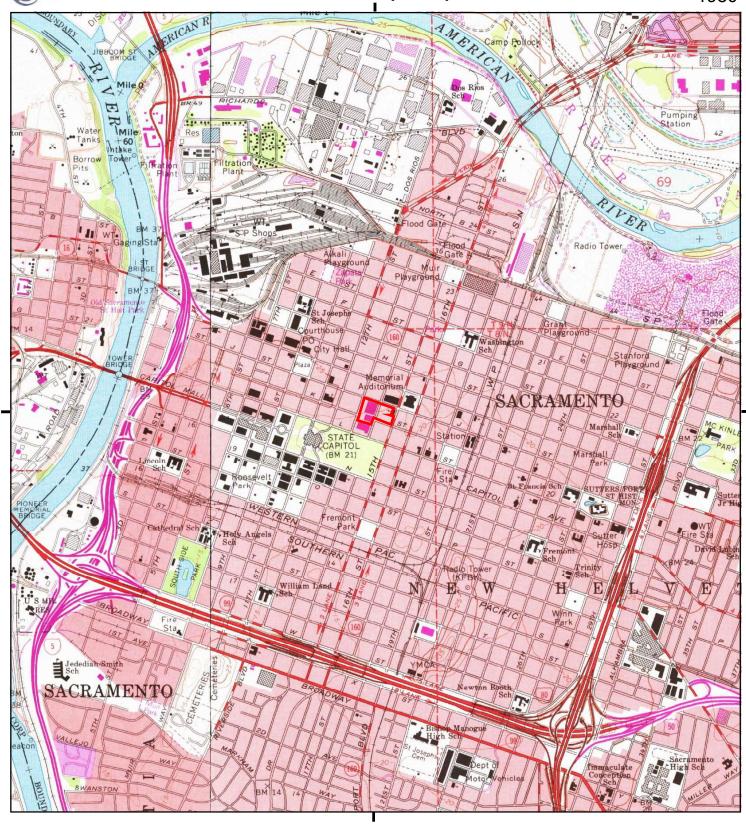
ADDRESS: 1400 J Street

0.25

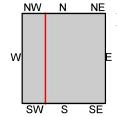
0 Miles

Sacramento, CA 95814

CLIENT: Geocon Consultants, Inc.



This report includes information from the following map sheet(s).



TP, Sacramento East, 1980, 7.5-minute W, Sacramento West, 1980, 7.5-minute

SITE NAME: Sacramento Convention Center

0.5

ADDRESS: 1400 J Street

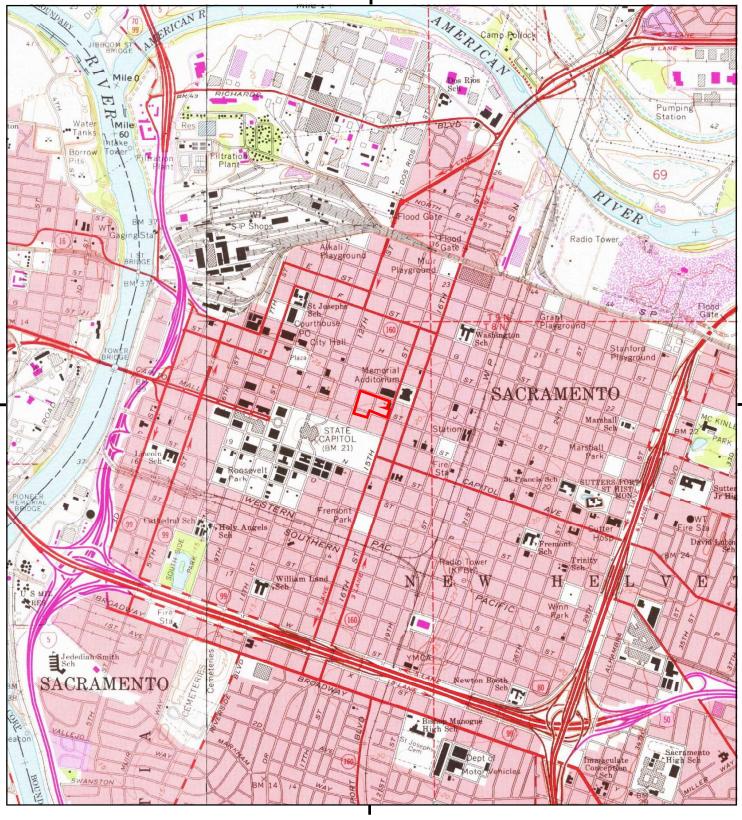
0.25

0 Miles

Sacramento, CA 95814

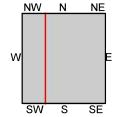
CLIENT: Geocon Consultants, Inc.





0 Miles

This report includes information from the following map sheet(s).



TP, Sacramento East, 1975, 7.5-minute W, Sacramento West, 1975, 7.5-minute

SITE NAME: Sacramento Convention Center

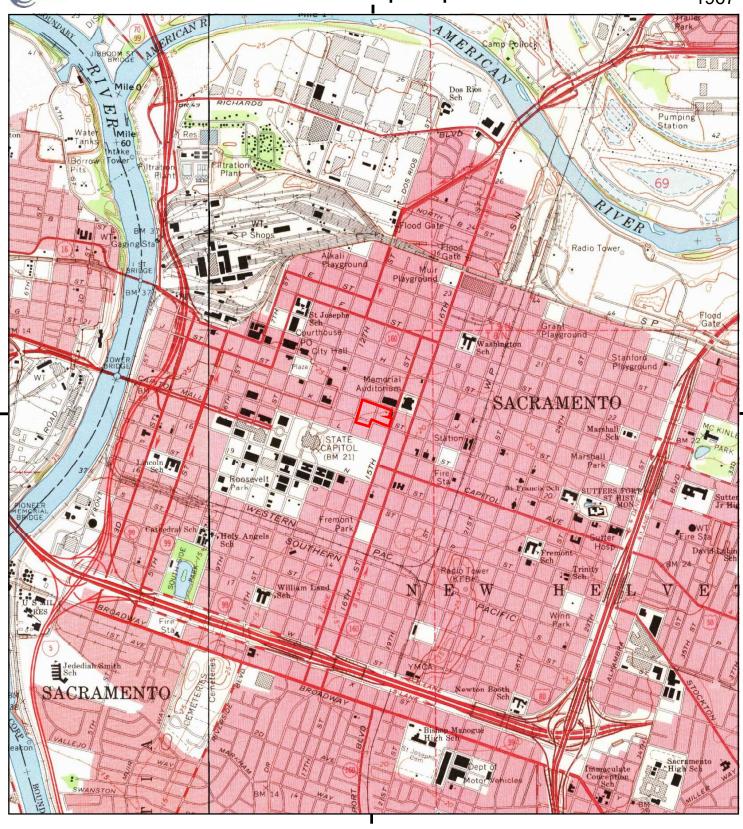
0.5

ADDRESS: 1400 J Street

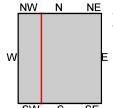
0.25

Sacramento, CA 95814

CLIENT: Geocon Consultants, Inc.



This report includes information from the following map sheet(s).



TP, Sacramento East, 1967, 7.5-minute W, Sacramento West, 1967, 7.5-minute

SITE NAME: Sacramento Convention Center

0.5

ADDRESS: 1400 J Street

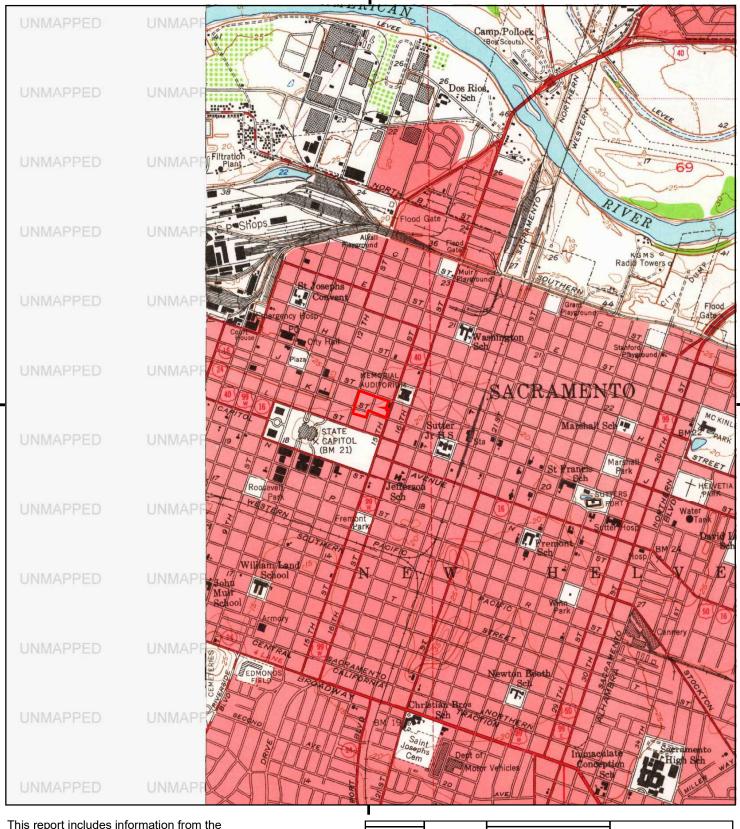
0.25

0 Miles

Sacramento, CA 95814

CLIENT: Geocon Consultants, Inc.



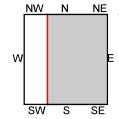


0 Miles

0.25

CLIENT:

This report includes information from the following map sheet(s).



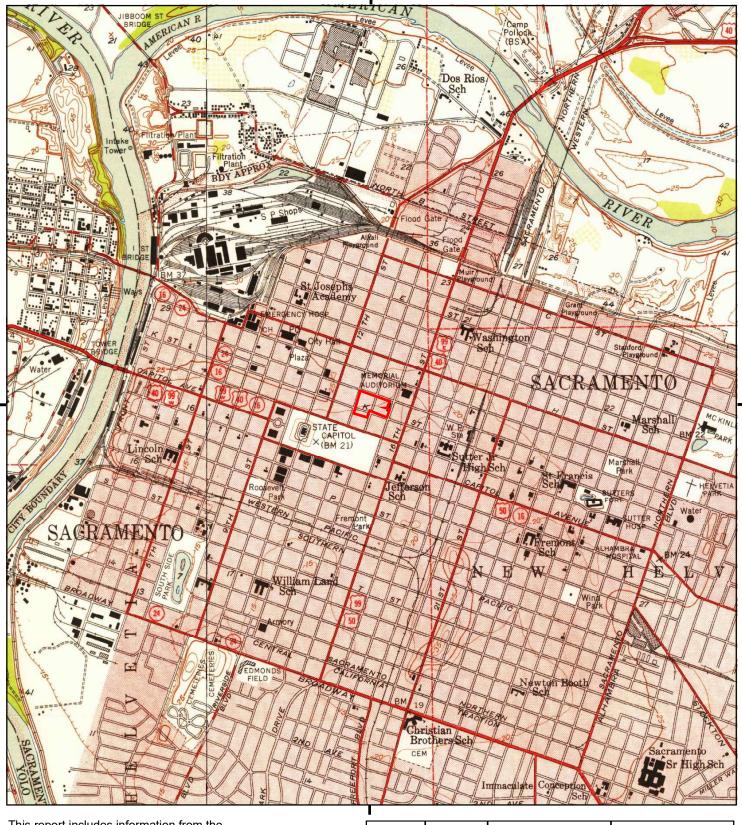
TP, Sacramento East, 1954, 7.5-minute

SITE NAME: Sacramento Convention Center

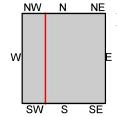
1400 J Street ADDRESS:

0.5

Sacramento, CA 95814 Geocon Consultants, Inc.



This report includes information from the following map sheet(s).



TP, Sacramento East, 1949, 7.5-minute W, Sacramento West, 1949, 7.5-minute

SITE NAME: Sacramento Convention Center

ADDRESS: 1400 J Street

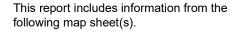
0.25

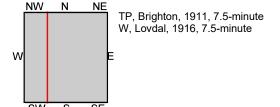
0 Miles

Sacramento, CA 95814

CLIENT: Geocon Consultants, Inc.

0.5





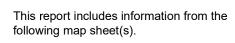
0 Miles 0.25 0.5 1 1.5

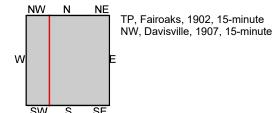
SITE NAME: Sacramento Convention Center

ADDRESS: 1400 J Street

Sacramento, CA 95814

CLIENT: Geocon Consultants, Inc.







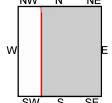
SITE NAME: Sacramento Convention Center

ADDRESS: 1400 J Street

Sacramento, CA 95814

CLIENT: Geocon Consultants, Inc.

This report includes information from the following map sheet(s).



TP, Sacramento, 1892, 30-minute

SITE NAME: Sacramento Convention Center

0.5

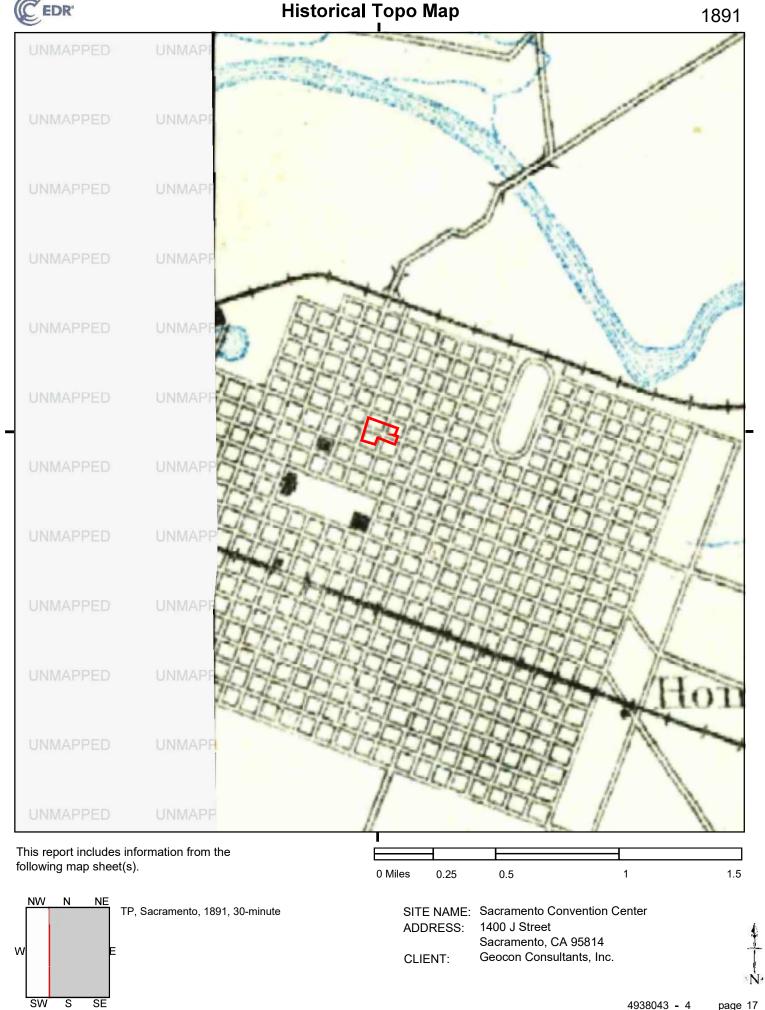
ADDRESS: 1400 J Street

0.25

0 Miles

Sacramento, CA 95814

CLIENT: Geocon Consultants, Inc.





**Sacramento Convention Center** 

1400 J Street Sacramento, CA 95814

Inquiry Number: 4938043.5

June 12, 2017

# **The EDR-City Directory Abstract**



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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 Abstract 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 Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1920 through 2014. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

#### **RECORD SOURCES**

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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#### RESEARCH SUMMARY

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>Year</u>	Source	<u>TP</u>	<u>Adjoining</u>	Text Abstract	Source Image
2014	EDR Digital Archive	-	X	X	-
	EDR Digital Archive	Χ	X	X	-
2010	EDR Digital Archive	-	X	X	-
	EDR Digital Archive	Χ	X	X	-
2005	Haines Company, Inc.	Χ	X	X	_
2002	SBC PACIFIC BELL	-	-	-	-
1999	Haines & Company	Χ	X	X	-
1995	Pacific Bell	-	X	X	_
1991	Pacific Bell	Χ	X	X	_
1982	R. L. Polk & Co.	-	-	-	-
1980	R. L. Polk & Co.	Χ	X	X	-
1975	R. L. Polk & Co.	Χ	X	X	_

# **EXECUTIVE SUMMARY**

<u>Year</u>	Source	<u>TP</u>	<u>Adjoining</u>	Text Abstract	Source Image
1970	Sacramento Directory Co.	Χ	Х	X	-
1966	Sacramento Directory Co.	Χ	Χ	Χ	-
1965	Sacramento Directory Co. Publishers	-	-	-	-
1961	Sacramento Directory Co.	X	X	X	-
1957	Sacramento Directory Co.	-	-	-	-
1956	Sacramento Directory Co.	Χ	X	Χ	-
1952	Sacramento Directory Co.	Χ	X	Χ	-
1947	Sacramento Directory Co.	X	X	Χ	-
1942	Sacramento Directory Co.	Χ	X	Χ	-
1937	Sacramento Directory Co.	Χ	X	Χ	-
1933	Sacramento Directory Co.	Χ	X	Χ	-
1928	Sacramento Directory Co.	Χ	X	Χ	-
1923	Sacramento Directory Co.	Χ	Χ	X	-
1920	Sacramento Directory Co.	Χ	Χ	Χ	-

#### TARGET PROPERTY INFORMATION

#### **ADDRESS**

1400 J Street Sacramento, CA 95814

#### **FINDINGS DETAIL**

Target Property research detail.

### J St

#### 1400 J St

<u>Year</u>	<u>Uses</u>	Source
2014	CENTRAL CAL HMPHLIA FOUNDATION	EDR Digital Archive
	CULINARY STAFFING OF AMERICA	EDR Digital Archive
	GRESSOT PAM MFT	EDR Digital Archive
	SACRAMENTO CITY OF	EDR Digital Archive
2010	A BRUCE FAGEL MD LAW CORP	EDR Digital Archive
	A L S INTL SVC PROCESS	EDR Digital Archive
	ACCIDENT INJURY LAW CENTER	EDR Digital Archive
	ACCURATE AUTO APPRAISERS	EDR Digital Archive
	ALMIGHTY BAIL BONDS	EDR Digital Archive
	ALTEMUS & WAGNER ATTYS	EDR Digital Archive
	BENNETTS H JEANNE LCSW	EDR Digital Archive
	CENTRAL VALLEY INJURED WORKER	EDR Digital Archive
	CHEAP SCHOOL	EDR Digital Archive
	CULINARY STAFFING OF AMERICA	EDR Digital Archive
	GRESSOT PAM MFT	EDR Digital Archive
	MCANDREW MICHAEL	EDR Digital Archive
	SACRAMENTO CITY OF	EDR Digital Archive
	WOODLAND CADILLAC GMC KIA	EDR Digital Archive

### <u>J ST</u>

#### 1400 J ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	SACCTY CNVNTNCTR	Haines Company, Inc.
	SACCTY CNVNTNCTR 916 26 5161 B BOX OFFICE SACCTYCNVNTNCTR	Haines Company, Inc.
1999	SAC CTY DOWNTOWN CMTY CTR THTR	Haines & Company

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	SAC CTY DOWNTOWN CONVENTN CNTR	Haines & Company
	SAC CTY DOWNTOWN CONVENTN TDD	Haines & Company
1991	Goodyear Shoe Repair Shop	Pacific Bell
	LA BOULANGERIE Downtown Area	Pacific Bell
1980	Bobs Shine Stand	R. L. Polk & Co.
	Cracked Egg The restr	R. L. Polk & Co.
1975	Bobs Shine Stand	R. L. Polk & Co.
	Lees Coffee Shop	R. L. Polk & Co.
	Russs Barber Shop	R. L. Polk & Co.
1970	Bobs Shine Stand	Sacramento Directory Co.
	Lees Coffee Shop restr	Sacramento Directory Co.
	Russs Barber Shop	Sacramento Directory Co.
1966	BOBS SHINE STAND	Sacramento Directory Co.
	LEES COFFEE SHOP	Sacramento Directory Co.
	RUSSS BARBER SHOP	Sacramento Directory Co.
1961	Bell Coffee Shop	Sacramento Directory Co.
	Voss Ed Barber Shop	Sacramento Directory Co.
1956	Gorhams Fountain & Grill g	Sacramento Directory Co.
	Jones & Glasscock Ins Agcy	Sacramento Directory Co.
	Voss Ed Barber Shop	Sacramento Directory Co.
1952	1/2 Tinsley Robt shoe shiner	Sacramento Directory Co.
	Voss T E barber	Sacramento Directory Co.
1947	AOOAWalsh J A restr	Sacramento Directory Co.
	shiner	Sacramento Directory Co.
	Tinsley Robt shoe	Sacramento Directory Co.
	Voss T E barber	Sacramento Directory Co.
1942	Ed and Bud Barber	Sacramento Directory Co.
	Mattos F L restr	Sacramento Directory Co.
	shiner	Sacramento Directory Co.
	Tinsley Robt shoe	Sacramento Directory Co.
1937	auctioneer	Sacramento Directory Co.
	Ed & Bud Barber	Sacramento Directory Co.
	Leachrman B 13 B	Sacramento Directory Co.
1933	Mattos Frank barber	Sacramento Directory Co.
	Sponamore Beat	Sacramento Directory Co.
1928	G 0ittere Chas	Sacramento Directory Co.
	Vaca Int	Sacramento Directory Co.
1923	Elliott Mrs Anne	Sacramento Directory Co.

<u>Year</u> <u>Uses</u> <u>Source</u>

1920 Elliott Mrs Anne Sacramento Directory Co.

Potch A E Sacramento Directory Co.

#### **ADJOINING PROPERTY DETAIL**

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

#### 13th St

#### 900 13th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	AMPCO SYSTEM PARKING	EDR Digital Archive

#### <u>13TH ST</u>

#### 900 13TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1942	Miller G 3 jr	Sacramento Directory Co.
1937	Miller G J gas sta	Sacramento Directory Co.
1933	Craig G B gas sta	Sacramento Directory Co.

#### 910 13TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1937	Reeder E E used cars	Sacramento Directory Co.
1928	Blumenthal E J	Sacramento Directory Co.
	Uuselt L A	Sacramento Directory Co.
	Jiminez L E	Sacramento Directory Co.
	Flannery J J	Sacramento Directory Co.
1923	Simmons T W	Sacramento Directory Co.
	Bradley Mrs Hattie	Sacramento Directory Co.
	Gore Mrs Emma	Sacramento Directory Co.
1920	Du Pont C I	Sacramento Directory Co.
	Gore J T	Sacramento Directory Co.
	Miller C R	Sacramento Directory Co.

#### 912 13TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1928	Vacant	Sacramento Directory Co.
1920	Bidwell M J	Sacramento Directory Co.

#### 914 13TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	AQMillers Auto Lndv	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1928	Vacant	Sacramento Directory Co.
1923	rear	Sacramento Directory Co.
	Varozza Mrs Zella	Sacramento Directory Co.
	Bybee Mrs Mamie	Sacramento Directory Co.
1920	Sweetland Chas	Sacramento Directory Co.
915 13TI	HST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1923	Morgan A F	Sacramento Directory Co.
1920	Morgan A P	Sacramento Directory Co.
916 13TI	H ST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	AAndrews Automotive	Sacramento Directory Co.
1942	Perkins C A auto repr	Sacramento Directory Co.
1937	body wks	Sacramento Directory Co.
	Skinner & Co auto	Sacramento Directory Co.
1933	reprs	Sacramento Directory Co.
	Houx & Skinner auto	Sacramento Directory Co.
1928	fender reprs	Sacramento Directory Co.
	Haux & Skinner	Sacramento Directory Co.
1923	Fiock John	Sacramento Directory Co.
1920	Fiock John	Sacramento Directory Co.
917 13TI	н sт	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1942	Vacant	Sacramento Directory Co.
1937	Shell Oil Co gas sta	Sacramento Directory Co.
1933	Edson Theo gas sta	Sacramento Directory Co.
1928	gas sta	Sacramento Directory Co.
	Russell Bros & Kopp	Sacramento Directory Co.
918 13TI	H ST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1923	Hammill J C	Sacramento Directory Co.

1920

<u>Year</u>

2005

920 13TH ST

Hammill J C

<u>Uses</u>

XXXX

4938043-5 Page 7

Sacramento Directory Co.

Haines Company, Inc.

<u>Source</u>

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	xxxx	Haines & Company
1942	Northern Motor Co	Sacramento Directory Co.
	used cars	Sacramento Directory Co.
1937	Foutz Beni auto trmr	Sacramento Directory Co.
1933	Foutz Benj auto tops	Sacramento Directory Co.
1928	Henderson W E	Sacramento Directory Co.
	Harvie H B Co elec	Sacramento Directory Co.
	Kamilos &fe Co fruits	Sacramento Directory Co.
	Manuel F A musical	Sacramento Directory Co.
	Market Bake Shop	Sacramento Directory Co.
	Market Feed Store	Sacramento Directory Co.
	Piggly Wiggly Sacramento Co Inc	Sacramento Directory Co.
	Shepler & Reed soft	Sacramento Directory Co.
	drinks	Sacramento Directory Co.
	Skaggs Safeway	Sacramento Directory Co.
	Store	Sacramento Directory Co.
	Tofanelli Sea Food	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
	cor J SACRAMENTO	Sacramento Directory Co.
	PUBLIC MARKET	Sacramento Directory Co.
	Amberson A D Mrs	Sacramento Directory Co.
	Beavis Meat Co	Sacramento Directory Co.
	Bondi J C fruits	Sacramento Directory Co.
	Carlsberg Edw delicacies	Sacramento Directory Co.
	Compagno & Lota	Sacramento Directory Co.
	poultry	Sacramento Directory Co.
	Durang & Schmidt	Sacramento Directory Co.
	caterers	Sacramento Directory Co.
	Falor R I teas	Sacramento Directory Co.
	Gaffney E J restr	Sacramento Directory Co.
	Son butter	Sacramento Directory Co.

#### 923 13TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1966	VACANT	Sacramento Directory Co.
1952	Warrick L H physical culture	Sacramento Directory Co.
1947	Union Local No	Sacramento Directory Co.
	Waiters & Waitresses	Sacramento Directory Co.
	cal Union	Sacramento Directory Co.

Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	Retail Food Clerks Lo	Sacramento Directory Co.
	Union Local	Sacramento Directory Co.
	and Hotel Wkrs	Sacramento Directory Co.
	AMiscellancous Culinary	Sacramento Directory Co.
	Pantrymen Local No	Sacramento Directory Co.
	AOCooks Pastry Cooks	Sacramento Directory Co.
1942	Waiters & Waitress	Sacramento Directory Co.
	Union No	Sacramento Directory Co.
1001 13T	тн ѕт	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1928	Eureka Vacuum	Sacramento Directory Co.

#### 1003 13TH ST

Cleaner Co

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1937	Campbell Russell shoe	Sacramento Directory Co.
	Scalora Michi barber	Sacramento Directory Co.
	shiner	Sacramento Directory Co.
1933	Scalora Michi barber	Sacramento Directory Co.
1928	Scalora Michi barber	Sacramento Directory Co.

#### 1005 13TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1942	Assalena F L sewing	Sacramento Directory Co.
1937	Assalena F L sewing	Sacramento Directory Co.
	machs	Sacramento Directory Co.
1933	Assalena F L used	Sacramento Directory Co.
	sewing mach	Sacramento Directory Co.
1928	Vacant	Sacramento Directory Co.

#### 1007 13TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	ASawyer M 5 cigars	Sacramento Directory Co.
1942	Sawyer M J cigars	Sacramento Directory Co.
	j A Lewis T K weaver	Sacramento Directory Co.
1937	Sawyer M J cigars	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
1933	/2 Sawyer M J cigars	Sacramento Directory Co.
	Beaute Salon	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1933	Margaret Myrtle	Sacramento Directory Co.
1928	Sawyer M J cigars	Sacramento Directory Co.
	Dyers	Sacramento Directory Co.
	Quality Cleaners	Sacramento Directory Co.

#### 1009 13TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	xxxx	Haines & Company
1970	One Hour Martinizing do cdns	Sacramento Directory Co.
1966	ONE HOUR MARTINIZING CLO	Sacramento Directory Co.
1961	One Hour Martinizing do cins H	Sacramento Directory Co.
1952	Jukich Louis tavern	Sacramento Directory Co.
1947	AJukich Louis restr	Sacramento Directory Co.
1942	Barrel Cafe	Sacramento Directory Co.
1937	Jukich Louis liquors	Sacramento Directory Co.
1928	Leitcht Draying Co	Sacramento Directory Co.
	Leitch Bros roofers	Sacramento Directory Co.

#### 1011 13TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Harrisons Cyclery	Sacramento Directory Co.
1966	HARRISONS CYCLERY	Sacramento Directory Co.
1961	Harrisons Cyclery GE	Sacramento Directory Co.
1952	Harrisons Cyclery	Sacramento Directory Co.
1947	A Harrisons Cyclery	Sacramento Directory Co.
1942	Splman Printing Co	Sacramento Directory Co.
1937	Spilman C E printer	Sacramento Directory Co.
1933	Alvord & Spilman	Sacramento Directory Co.
	printers	Sacramento Directory Co.
1928	Bureau	Sacramento Directory Co.
	Brooks Visualizers	Sacramento Directory Co.
	printers	Sacramento Directory Co.
	Alvord & Spilman	Sacramento Directory Co.

#### 1012 13TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	xxxx	Haines & Company
1980	Under Constn	R. L. Polk & Co.
1975	Roper Geo W Co vacuum cleaners	R. L. Polk & Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Roper Geo W Co vacuum cleaners	Sacramento Directory Co.
1966	ROPER GEO W CO VACUUM	Sacramento Directory Co.
	CLEANERS	Sacramento Directory Co.
1961	Freeze & Sweet Shop Roper Geo W jwlr	Sacramento Directory Co.

#### 1013 13TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	XXXX	Haines & Company
1970	Wagner Paul Shoes	Sacramento Directory Co.
	Morris Dance Studio	Sacramento Directory Co.
1966	WAGNER PAUL SHOES	Sacramento Directory Co.
	MORRIS DANCE STUDIO	Sacramento Directory Co.
1961	Wagner Paul Shoes H	Sacramento Directory Co.
	Morris Dance Studio	Sacramento Directory Co.
1952	1/2 Rothrock H D dance tchr	Sacramento Directory Co.
1947	Vacant	Sacramento Directory Co.
	A 2 Murray Arth Dance	Sacramento Directory Co.
	Studio	Sacramento Directory Co.
1942	Harrisons Cyclery	Sacramento Directory Co.
	bicycles	Sacramento Directory Co.
	Ben All Temple Bands	Sacramento Directory Co.
	Hall Hdqtrs	Sacramento Directory Co.
	Ben All Bugle & Drum	Sacramento Directory Co.
	Ben All Patrol	Sacramento Directory Co.
	Ben All Patrol	Sacramento Directory Co.
	ABen Ali Temple Shrine	Sacramento Directory Co.
	Sac De Molay Band	Sacramento Directory Co.
1937	Harrison W H jr bicycles	Sacramento Directory Co.
	Capital Hall	Sacramento Directory Co.
	Ben Ali Drum	Sacramento Directory Co.
	Bugle Corp	Sacramento Directory Co.
	Bugle Corp	Sacramento Directory Co.
	Ben Ali Temple Band	Sacramento Directory Co.
	Sacramento De Molay Band	Sacramento Directory Co.
1933	Harrisons Cyclery	Sacramento Directory Co.
	2 Ben Alu Drum	Sacramento Directory Co.
	Bugle Band	Sacramento Directory Co.
	Capital Hall	Sacramento Directory Co.
1928	Harrison Wmn H jr	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1928	bicycles	Sacramento Directory Co.
	Capital Hall	Sacramento Directory Co.
	Ben Ali Temple	Sacramento Directory Co.
	Shrine Band	Sacramento Directory Co.

#### 1015 13TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Beneficial Finance Co Br	Sacramento Directory Co.
1966	BENEFICIAL FINANCE CO BR	Sacramento Directory Co.
1961	Beneficial Finance Co	Sacramento Directory Co.
1952	Internatl Business Machines Corp	Sacramento Directory Co.
1947	Machines Corp	Sacramento Directory Co.
	International Business	Sacramento Directory Co.
1942	iinternat <b>l</b> Business	Sacramento Directory Co.
	Mach Corp	Sacramento Directory Co.
1937	International Business Machines Corp	Sacramento Directory Co.
1933	Vacant	Sacramento Directory Co.
1928	Sheehy J H paints	Sacramento Directory Co.

#### 1016 13TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1942	Lester Motors Ltd used	Sacramento Directory Co.
1933	Sutton Wm used	Sacramento Directory Co.
1923	Keating Mrs Thekia	Sacramento Directory Co.
1920	Keating Mrs Thekla	Sacramento Directory Co.

#### 1017 13TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1961	Hogan Walter	Sacramento Directory Co.

#### 1018 13TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1952	Stephens W H auto pk	Sacramento Directory Co.
1937	Hardman H P tailor	Sacramento Directory Co.
	Busy Little Lot used	Sacramento Directory Co.
1923	Thomas H J	Sacramento Directory Co.
	Mc Clintock W W	Sacramento Directory Co.
1920	Green Wm	Sacramento Directory Co.
	Green C R	Sacramento Directory Co.

#### 1020 13TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	ASenator Motor Co used	Sacramento Directory Co.

#### 1024 13TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Vacant	Sacramento Directory Co.
1966	STATE DIV OF AUDITS OFC	Sacramento Directory Co.
1961	State Div of Audits	Sacramento Directory Co.
	K Interslects	Sacramento Directory Co.
1952	Shell Oil Co	Sacramento Directory Co.
1947	AShell Oil Co ofc	Sacramento Directory Co.
	and KAC Hale Bros appliance	Sacramento Directory Co.
	store	Sacramento Directory Co.
1942	Co gas sta	Sacramento Directory Co.
	She II Oil Co	Sacramento Directory Co.
	cor L Tide Water Assoc Oil	Sacramento Directory Co.

### 13th St

#### 1030 13th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	CONSUMER AFFAIRS CAL DEPT	EDR Digital Archive

### <u>13TH ST</u>

#### 1105 13TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1928	electn	Sacramento Directory Co.
	Morgan 0 T battery	Sacramento Directory Co.
	pntrs	Sacramento Directory Co.
	Harris Bros auto	Sacramento Directory Co.
	Augustine D J garage	Sacramento Directory Co.
	Triburg C F auto	Sacramento Directory Co.

### 1108 13TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1961	Manor Jewelers 5691 Stockton blvd	Sacramento Directory Co.
	Mayberry & Cooley 1224 J	Sacramento Directory Co.
	Monk Tom B Co 1006 J	Sacramento Directory Co.
	Rainbow Jewelers 1127 8th	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1961	Robert Jewelers 1206 K ROGERS JEWELRY CO 908 K Tel Gilbert	Sacramento Directory Co.
	Roper Geo W 1012 13th	Sacramento Directory Co.
	Silvers Jewelers 800 K SIMPSON JEWELERS 921 K Tel Gilbert	Sacramento Directory Co.
	Travis Walter C 1317 J	Sacramento Directory Co.
	Wallis Leslie H 3840 Stockton blvd	Sacramento Directory Co.
	Weisfields Jewelers 925 K	Sacramento Directory Co.
	Wiesen Otto F 1020 10th	Sacramento Directory Co.
	JEWELERS WHOLESALE and IMPORTING	Sacramento Directory Co.
	Werner Wholesale Jewelers 904 15th	Sacramento Directory Co.
	JEWELERS SUPPLIES	Sacramento Directory Co.
	Standard Watch Crystal Co 612 Forum Bldg	Sacramento Directory Co.
	Strutz Watchmaker & Jewelry Supply 2200 K	Sacramento Directory Co.
	JUNK DEALERS	Sacramento Directory Co.
	American Wool Rag & Waste Paper Co 1814 6th	Sacramento Directory Co.
	Associated Metals Co of California 200 Jibboom	Sacramento Directory Co.
	City Iron & Metal Co	Sacramento Directory Co.
	Gilbert Distributing Co 3971 Broadway	Sacramento Directory Co.
	Learner Co The 130 N 12th	Sacramento Directory Co.
	Rosen Geo Scrap & Metal Dealer 1384 San Clemente	Sacramento Directory Co.
	Sacramento Junk & Machinery Co 2722 R	Sacramento Directory Co.
	South Sacramento Junk Yard 6011 Sacramento blvd	Sacramento Directory Co.
	Southside Junk Co 1707 6th	Sacramento Directory Co.
	KINDERGARTENS	Sacramento Directory Co.
	Maple School 3301 37th av	Sacramento Directory Co.
	KITCHEN CABINETS and EQUIPMENT	Sacramento Directory Co.
	Ford Walter L 2601 J	Sacramento Directory Co.
	Kustom Kitchens 3200 J	Sacramento Directory Co.
	Willifords Kitchen Designers 2735 Land Park dr	Sacramento Directory Co.
	N KITCHENS CUSTOM MADE	Sacramento Directory Co.
	ARNEY DON 4000 E Yard Office 614 25th Tel GLad stone See Pag	Sacramento Directory Co.
	DONAHUE NILE E 2970 Wright Tel IVanhoe	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1961	LABEL MANUFACTURERS	Sacramento Directory Co.
	Eastman Tag & Label Co 1435 Alhambra blvd R	Sacramento Directory Co.
	LABORATORIES	Sacramento Directory Co.
	Capitol Laboratories 1002 24th	Sacramento Directory Co.
	Clinical Laboratories	Sacramento Directory Co.
	Hales Testing Laboratory bldg matls 1475 Blair av	Sacramento Directory Co.
	Hazen Quinten D	Sacramento Directory Co.
	Laboratory of Clinical & Anatomical Pathology	Sacramento Directory Co.
	Capitol av R 106	Sacramento Directory Co.
	Street Laboratory	Sacramento Directory Co.
	Morse Laboratories 316 16th	Sacramento Directory Co.
	Norden Laboratories 3925 Stoekton blvd	Sacramento Directory Co.
	SACRAMENTO CLINICAL LABORATORY	Sacramento Directory Co.
	MAIN OFFICE 2600 CAPITOL av	Sacramento Directory Co.
	BRANCHES: 2901 CAPITOL av	Sacramento Directory Co.
	and 2628 EL CAMINO av	Sacramento Directory Co.
	DAY and NIGBT TELEPHONE Gilbert	Sacramento Directory Co.
	DAY and NIGBT TELEPHONE Gilbert	Sacramento Directory Co.
	J TELEPHONE Gilbert	Sacramento Directory Co.
	COUNTRY CLUB CENTRE TELEPHONE IVanhoe	Sacramento Directory Co.
	See Pages 30 and 51 Bayers Guide	Sacramento Directory Co.
	Hamilt on Jewelers 815 K	Sacramento Directory Co.
	Harris Jewelers 802 J	Sacramento Directory Co.
	Heath Jewelers 1010 9th	Sacramento Directory Co.
	Hollywood Jewelers 5051 Freeport blvd	Sacramento Directory Co.
	Jewel Box The 2917 B 35th	Sacramento Directory Co.
	Jewelcraft Jewelers 515b K	Sacramento Directory Co.
	Jewelry Shop The 311 Ochsner Bldg	Sacramento Directory Co.
	Johns Jewelers 2951 35th	Sacramento Directory Co.
	Kakigi Toshio 1020 10th	Sacramento Directory Co.
	Kay Jewelers 810 K	Sacramento Directory Co.
	Larson Myron L 222 Forum Bldg	Sacramento Directory Co.

#### 1116 13TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1933	Hardman H P tailor	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	Source
1928	Thompson H M Mrs	Sacramento Directory Co.
1923	Thompson Mrs H M	Sacramento Directory Co.
	Brier B C	Sacramento Directory Co.
1920	Thompson C W	Sacramento Directory Co.
	Brier B C	Sacramento Directory Co.

#### 1117 13TH ST

<u>r ear</u>	<u>USes</u>	<u>Source</u>
1928	ONeill Bros gas sta	Sacramento Directory Co.

#### 1120 13TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1937	Martella Edith	Sacramento Directory Co.
	cor L Tidewater Associated	Sacramento Directory Co.
	Oil Co gas sta	Sacramento Directory Co.
1933	Vacant	Sacramento Directory Co.
1928	Me IIo Henrietta Mrs	Sacramento Directory Co.
1923	Grist N W	Sacramento Directory Co.
1920	Burton C H	Sacramento Directory Co.

#### 1132 13TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	AQuig ley R W Y	Sacramento Directory Co.

#### <u>14TH AVE</u>

#### 812 14TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1956	Hanchett Quentin H Ali U	Sacramento Directory Co.
	a Casey Fredk M	Sacramento Directory Co.
	b Hunt Edw A 4 G	Sacramento Directory Co.

#### 814 14TH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1956	b Ebinger Henry D 4 G	Sacramento Directory Co.
	a Maaske Hal G hu	Sacramento Directory Co.
	Bliss Ernest L	Sacramento Directory Co.
	Bosley Bryan J	Sacramento Directory Co.
	Massari C J	Sacramento Directory Co.
	Fornian Beverly M	Sacramento Directory Co.

<u>Year</u> <u>Uses</u> <u>Source</u>

1956 Apartments Sacramento Directory Co.

Vedder Edw H 4 G Sacramento Directory Co.

818 14TH AVE

<u>Year</u> <u>Uses</u> <u>Source</u>

1956 Vacant Sacramento Directory Co.

820 14TH AVE

<u>Year</u> <u>Uses</u> <u>Source</u>

1956 Richmond Win B 4 HU Sacramento Directory Co.

904 14TH AVE

<u>Year</u> <u>Uses</u> <u>Source</u>

1956 Am Fore Ins Group 411 U Sacramento Directory Co.

906 14TH AVE

<u>Year</u> <u>Uses</u> <u>Source</u>

1956 GenI Adjustment IBur Inc ins AHTJ Sacramento Directory Co.

908 14TH AVE

<u>Year</u> <u>Uses</u> <u>Source</u>

1956 Vacant Sacramento Directory Co.

910 14TH AVE

<u>Year</u> <u>Uses</u> <u>Source</u>

1956 Motors Ins Corp a H Sacramento Directory Co.

912 14TH AVE

<u>Year</u> <u>Uses</u> <u>Source</u>

1956 Culpepper & Hammond Ins Sacramento Directory Co.

1001 14TH AVE

<u>Year</u> <u>Uses</u> <u>Source</u>

1956 Gordon Gus W hu Sacramento Directory Co.

Jenkins David T 4 GSacramento Directory Co.Babb Geo A GSacramento Directory Co.Roesner OscarSacramento Directory Co.

XIoskins Carmen Mrs

i Vasque Joe

Duden Eug L 4 G

Sacramento Directory Co.

Sacramento Directory Co.

Sacramento Directory Co.

Semke Edith M 4 G Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1956	Ramey W Frank	Sacramento Directory Co.
	Cooper Jas B	Sacramento Directory Co.
	Maydestone Apartments	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.

### <u>14TH ST</u>

#### 809 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	SAC CTY PARKING CNVNTN CT AREA	Haines & Company

#### 811 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1952	Deschler E L Mrs	Sacramento Directory Co.
1947	ADeschler E L Y	Sacramento Directory Co.
1942	Mc Coy Nettle Mrs	Sacramento Directory Co.
1937	Deschler E L	Sacramento Directory Co.
1933	t Snyder Edna W	Sacramento Directory Co.
1928	Crawford H H	Sacramento Directory Co.
	Welsh T M	Sacramento Directory Co.
	Whipple L Helen	Sacramento Directory Co.
1923	King F P	Sacramento Directory Co.
1920	Johnson F A	Sacramento Directory Co.

### 14th St

#### 814 14th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	EMPYREAN CONSTRUCTION INC	EDR Digital Archive

### <u>14TH ST</u>

#### 814 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	XXXX	Haines & Company

#### 815 14TH ST

<u>rear</u>	<u>Uses</u>	<u>Source</u>
1952	Wilson E A Mrs	Sacramento Directory Co.
1947	Vacant	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1942	Hall Bonnie	Sacramento Directory Co.
1937	Donabedian Lily Mrs	Sacramento Directory Co.
	San Filippo Fred	Sacramento Directory Co.
1933	Swalley Grace Mrs	Sacramento Directory Co.
1928	Lawrence W H	Sacramento Directory Co.
	Hill P T	Sacramento Directory Co.
1923	Hill Mrs P V	Sacramento Directory Co.
1920	Wilber P S	Sacramento Directory Co.

#### 816 14TH ST

816 141H SI			
<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1999	xxxx	Haines & Company	
1995	RHOADS Robert	Pacific Bell	
1991	Berger Therese	Pacific Bell	
	Thomas T R	Pacific Bell	
1980	Eleanor Apartments	R. L. Polk & Co.	
	Vacant apts	R. L. Polk & Co.	
	Greffins A	R. L. Polk & Co.	
	Oldfield Joseph E	R. L. Polk & Co.	
	Gonzales	R. L. Polk & Co.	
	Vacant	R. L. Polk & Co.	
	Thomas N	R. L. Polk & Co.	
	Qualman Virginia	R. L. Polk & Co.	
	Vacant	R. L. Polk & Co.	
1975	Eleanor Apartments	R. L. Polk & Co.	
	Way Maude M Mrs	R. L. Polk & Co.	
	Bell Rick	R. L. Polk & Co.	
	Wallace Robt A	R. L. Polk & Co.	
	Oldfield Joseph E	R. L. Polk & Co.	
	Laushman Joseph	R. L. Polk & Co.	
	Me Elroy Maudie Mrs	R. L. Polk & Co.	
	Veitenhans Heinz	R. L. Polk & Co.	
	Fowkes Louise	R. L. Polk & Co.	
	Anderson Kelly	R. L. Polk & Co.	
1970	Eleanor Apartments	Sacramento Directory Co.	
	Way Maude M Mrs	Sacramento Directory Co.	
	Frisbee Lillie Mrs	Sacramento Directory Co.	
	Moran Mae Mrs	Sacramento Directory Co.	
	Oldfield Joseph E	Sacramento Directory Co.	

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Murray Archie	Sacramento Directory Co.
	Pence Kath Mrs	Sacramento Directory Co.
	Sanders N Marian Mrs	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
	Ayers Glenn	Sacramento Directory Co.
1966	MURRAY ARCHIE	Sacramento Directory Co.
	SMALL FRED	Sacramento Directory Co.
	SANDERS N M	Sacramento Directory Co.
	JANDREW EDWIN	Sacramento Directory Co.
	KIRK HAROLD E	Sacramento Directory Co.
	ELEANOR APARTMENTS	Sacramento Directory Co.
	WAY MAUDE M MRS	Sacramento Directory Co.
	BRANDT HERMAN	Sacramento Directory Co.
	Mq RAN MAE MRS	Sacramento Directory Co.
	C 4 HUCKBERRY COY	Sacramento Directory Co.
	C 4 HUCKBERRY COY	Sacramento Directory Co.
	OLDFIELD JOSEPH E	Sacramento Directory Co.
1961	Eleanor Apartments	Sacramento Directory Co.
	Harper Carrie	Sacramento Directory Co.
	Brandt Herman	Sacramento Directory Co.
	Moran Mae Mrs	Sacramento Directory Co.
	Oldfield Jos E	Sacramento Directory Co.
	Vollmer Kittie Mrs	Sacramento Directory Co.
	Botts Glenn L	Sacramento Directory Co.
	Nord Walter	Sacramento Directory Co.
	Green Marjorie M H	Sacramento Directory Co.
	Bartlett D B	Sacramento Directory Co.
1952	Eleanor Apts	Sacramento Directory Co.
	Barnhart R L	Sacramento Directory Co.
	Gipson J R	Sacramento Directory Co.
	Moran C E	Sacramento Directory Co.
	Nord Walter	Sacramento Directory Co.
	Ross C L	Sacramento Directory Co.
	Snyder Myrtle R	Sacramento Directory Co.
1947	Eleanor Apartments	Sacramento Directory Co.
	Cross Edith B	Sacramento Directory Co.
	Dean L T Mrs	Sacramento Directory Co.
	Dean M R	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	Gore C E	Sacramento Directory Co.
	Grant A P	Sacramento Directory Co.
	A Moran C E	Sacramento Directory Co.
	Nord Walter	Sacramento Directory Co.
	Ross C L	Sacramento Directory Co.
	Stoneking W H	Sacramento Directory Co.
1942	Eleanor Apartments	Sacramento Directory Co.
	AAshton Louise Mrs	Sacramento Directory Co.
	Carswell M A Mrs	Sacramento Directory Co.
	Chamberlain Ford	Sacramento Directory Co.
	Closter Christine	Sacramento Directory Co.
	Gore G E	Sacramento Directory Co.
	Grebens Josephine	Sacramento Directory Co.
	Jacobs L V	Sacramento Directory Co.
1937	Eleanor Apartments	Sacramento Directory Co.
	Arditto Mazie Mrs	Sacramento Directory Co.
	Ashton Louise Mrs	Sacramento Directory Co.
	Brewer Fred	Sacramento Directory Co.
	Donnelson K W	Sacramento Directory Co.
	Green F C	Sacramento Directory Co.
	Green R E Mrs	Sacramento Directory Co.
	Kness A F	Sacramento Directory Co.
	Stoughton A W	Sacramento Directory Co.
	Wheeler Pauline	Sacramento Directory Co.
	Wheeler R E Mrs	Sacramento Directory Co.
1933	Eleanor Apartments	Sacramento Directory Co.
	Blanchette Vina C	Sacramento Directory Co.
	Cella J F	Sacramento Directory Co.
	Higgs Thos	Sacramento Directory Co.
	Jones L D	Sacramento Directory Co.
	Mart A A	Sacramento Directory Co.
	Talcott L E	Sacramento Directory Co.
1928	Blumenthal A	Sacramento Directory Co.
	Buddle R J	Sacramento Directory Co.
	Johnson C 0 Mrs	Sacramento Directory Co.
	Monroe B C	Sacramento Directory Co.
	Smith G F	Sacramento Directory Co.
	Bennett J S	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1923	Grace J W	Sacramento Directory Co.
	Johnston J W Jr	Sacramento Directory Co.
	Phinney J D	Sacramento Directory Co.
	Smith G F	Sacramento Directory Co.
1920	Fingado W H	Sacramento Directory Co.
	Mc Killip C W	Sacramento Directory Co.
	Madsen M C	Sacramento Directory Co.
	Phinney J D	Sacramento Directory Co.
	Remick Mrs E J	Sacramento Directory Co.
	Smith G F	Sacramento Directory Co.
	Schmid H L	Sacramento Directory Co.

### <u>14th St</u>

#### 817 14th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	CHARTER SCHOOLS DEVEL CENTER	EDR Digital Archive
2010	PACHL JAMES ATTORNEY	EDR Digital Archive
	UNITED CONSTRUCTION ENTPS	EDR Digital Archive

### <u>14TH ST</u>

#### 817 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	CLEANERAIR	Haines Company, Inc.
	PARTNERSHIP	Haines Company, Inc.
	DBASEMARKETING COM LAMARE JUDITH PHD	Haines Company, Inc.
	PACHLJAMESP	Haines Company, Inc.
	WALTZ PATRICKJ	Haines Company, Inc.
1999	RUMMONDS WALTZ BURTON & MAIR	Haines & Company
	GIANULIAS Vasio	Haines & Company
	IMAGEDOX CORPORATION	Haines & Company
1995	Aston Britton Inc	Pacific Bell
	Astoria Painting P O Box	Pacific Bell
	FLEISCHER ROY J SR A PROFESSIONAL LAW CORP	Pacific Bell
	Pacific Basin Inc	Pacific Bell
	Ross Eric J	Pacific Bell
	Ross Eric J Law Offices	Pacific Bell

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Tarp Karen E Attorney At Law	Pacific Bell
1991	Pacific Basin Inc	Pacific Bell
	Pleasant Grove All Residence Billing Inquiries All Residence New & Existing Service Orders & Order Inquiries Business Billing Inquiries Business New & Existing Service Or	Pacific Bell
	Voter Revolt	Pacific Bell
1980	Apartments	R. L. Polk & Co.
1975	Apartments	R. L. Polk & Co.
	A Vacant Apta A D	R. L. Polk & Co.
1970	Apartments	Sacramento Directory Co.
	A Me Guire Lee	Sacramento Directory Co.
	B Taylor Lora Mrs	Sacramento Directory Co.
	C Blanton Virginia Lee Mrs	Sacramento Directory Co.
	D No Return	Sacramento Directory Co.
1966	APARTMENTS	Sacramento Directory Co.
	A RENCE MAE MRS	Sacramento Directory Co.
	B TAYLOR EUG M	Sacramento Directory Co.
	C HELLER DUANE D	Sacramento Directory Co.
	D ALLEN JESSE T	Sacramento Directory Co.
1961	Apartments A Scrivner Clara K	Sacramento Directory Co.
	B Reidi Frank J	Sacramento Directory Co.
	C Wagner Sue	Sacramento Directory Co.
	D Wilson Donald	Sacramento Directory Co.
1952	Cheshire L M Mrs	Sacramento Directory Co.
	Farncomb L A	Sacramento Directory Co.
	Pyle G S	Sacramento Directory Co.
	Turnquist F S	Sacramento Directory Co.
1947	Beauchamp A E Mrs	Sacramento Directory Co.
	Bentley J S	Sacramento Directory Co.
	Hoskins L MW Mrs Y	Sacramento Directory Co.
1942	Beauchamp A E Mrs	Sacramento Directory Co.
	Hoskins Maude L	Sacramento Directory Co.
1937	Bawart F J	Sacramento Directory Co.
	Beauchamp A E Mrs	Sacramento Directory Co.
	Hoskins L Maude	Sacramento Directory Co.
	Short W R	Sacramento Directory Co.
1933	Beauchamp L W	Sacramento Directory Co.
	Dade H E	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1933	Hoskins L M Mrs	Sacramento Directory Co.
	Laybourn C V	Sacramento Directory Co.
1928	Beauchamp L W	Sacramento Directory Co.
	Hoskins L M Mrs	Sacramento Directory Co.
	Lane J H	Sacramento Directory Co.
	Mills Jas	Sacramento Directory Co.
1923	Beauchamp L W	Sacramento Directory Co.
	Jones L D	Sacramento Directory Co.
	Mc Connell Thos	Sacramento Directory Co.
1920	Beamer W H	Sacramento Directory Co.
	Beauchamp Li W	Sacramento Directory Co.
	Mc Curdy A N	Sacramento Directory Co.
	Walsh Raymond	Sacramento Directory Co.

#### 819 14TH ST

<u>Year</u>	<u>Uses</u>	Source
1999	LOPEZ Frank	Haines & Company
1980	Shipway Clay	R. L. Polk & Co.
1975	Vacant	R. L. Polk & Co.
1970	No Return	Sacramento Directory Co.
1966	NO RETURN	Sacramento Directory Co.
1961	Marrin Jay A	Sacramento Directory Co.
1952	Harmon E A Mrs	Sacramento Directory Co.
1947	Cox T	Sacramento Directory Co.
1942	chterberg Dwane	Sacramento Directory Co.
1937	Stevens H B	Sacramento Directory Co.
1933	Yankee Georgina Mrs	Sacramento Directory Co.
	C S pract	Sacramento Directory Co.
1928	Vacant	Sacramento Directory Co.
1923	Mc Connell Anna L	Sacramento Directory Co.
1920	Walton B F	Sacramento Directory Co.

#### 820 14TH ST

<u>Ye</u>	<u>ar</u>	<u>Uses</u>	<u>Source</u>
199	99	xxxx	Haines & Company
197	75	Whiteaker John W	R. L. Polk & Co.
		Marsac Emma Mrs	R. L. Polk & Co.
197	70	Marsac Emma Mrs	Sacramento Directory Co.
		Olah Alice Mrs	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1966	BAKER FANNIE H MRS	Sacramento Directory Co.
	MARSAC EMMA MRS	Sacramento Directory Co.
1961	Baker Henry E	Sacramento Directory Co.
	Marsac Mack	Sacramento Directory Co.
1952	Kendall W E	Sacramento Directory Co.
	Phinney A M Mrs	Sacramento Directory Co.
1947	ABunn Sos	Sacramento Directory Co.
	Decetis J J	Sacramento Directory Co.
1942	Thornton C R	Sacramento Directory Co.
1937	Forbrag S C	Sacramento Directory Co.
	Hardaway J M	Sacramento Directory Co.
1933	Schroder L H	Sacramento Directory Co.
1923	Parsons E C	Sacramento Directory Co.
1920	Wall C J	Sacramento Directory Co.

#### 821 14TH ST

<u>Year</u>	<u>Uses</u>	Source
2005	xxxx	Haines Company, Inc.
1999	xxxx	Haines & Company
1991	Tsuboi Harvey	Pacific Bell
1980	aPressburg Michl	R. L. Polk & Co.
	b Vacant	R. L. Polk & Co.
1975	a Bradley Mark	R. L. Polk & Co.
	b Newman W H	R. L. Polk & Co.
1970	a Manlick Linda	Sacramento Directory Co.
	e Newman W H	Sacramento Directory Co.
1966	A MADRIGAL ARTH	Sacramento Directory Co.
	LEE THELMA MRS	Sacramento Directory Co.
1961	Haury Laretta	Sacramento Directory Co.
	Winch Michl	Sacramento Directory Co.
1952	Chisholm Margt E	Sacramento Directory Co.
1947	Yankee E S	Sacramento Directory Co.
1942	Schneider W F	Sacramento Directory Co.
1937	De Bock Gus	Sacramento Directory Co.
1933	Gararden V H	Sacramento Directory Co.
1928	Vacant	Sacramento Directory Co.
1923	Pfund Mrs M E	Sacramento Directory Co.
1920	Pfund Mrs M E	Sacramento Directory Co.

#### 822 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	XXXX	Haines & Company
1980	Apartments	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
1975	Apartments	R. L. Polk & Co.
	1 CRaeder Mary L	R. L. Polk & Co.
	Jezierski Ivan	R. L. Polk & Co.
	Barry Richd	R. L. Polk & Co.
1970	Applegate Celia A Mrs	Sacramento Directory Co.
	Bertucci Louis	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
1966	APPLEGATE CELIA A	Sacramento Directory Co.
	BERTUCCI LOUIS	Sacramento Directory Co.
	SCAMPA GUIDS	Sacramento Directory Co.
1961	Applegate Cecelia Orr Mabel M Mrs	Sacramento Directory Co.
	Sobeg Andw	Sacramento Directory Co.
1952	Hilyard Fannie	Sacramento Directory Co.
	Moran Wm jr	Sacramento Directory Co.
	Orr M M Mrs	Sacramento Directory Co.
1947	Contente I J	Sacramento Directory Co.
	Key May R	Sacramento Directory Co.
	Orr M MW Mrs	Sacramento Directory Co.
1942	Gross Jerome	Sacramento Directory Co.
	AKey May	Sacramento Directory Co.
1937	Muller H C	Sacramento Directory Co.
1933	Crow I M Mrs	Sacramento Directory Co.
1923	Hammond J J	Sacramento Directory Co.
1920	Harris G J	Sacramento Directory Co.

#### 823 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	xxxx	Haines & Company
1995	FOLEY S	Pacific Bell
1991	Foley S	Pacific Bell
1980	Scharp H	R. L. Polk & Co.
1975	Vacant	R. L. Polk & Co.
1970	Abramowitz Frank	Sacramento Directory Co.
1966	ABRAMOWITZ FRANK	Sacramento Directory Co.
1961	Vacant	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1961	rear Maya Pedro	Sacramento Directory Co.
	Steiger Joan H	Sacramento Directory Co.
1952	Bettencourt A B	Sacramento Directory Co.
1947	Dean W H	Sacramento Directory Co.
1942	Yankee E S	Sacramento Directory Co.
1937	Yankee E S	Sacramento Directory Co.
	Yankee Georgiana	Sacramento Directory Co.
	Mrs C S pract	Sacramento Directory Co.
1933	Yankee E S	Sacramento Directory Co.
1928	Porter P E	Sacramento Directory Co.
1923	Willis Mrs L M	Sacramento Directory Co.
1920	Simmons Mrs C M	Sacramento Directory Co.

### 825 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Higgins Sharon	Pacific Bell
1980	aViollette F	R. L. Polk & Co.
	bBerzowski Jeff	R. L. Polk & Co.
1975	b Plummer Harold	R. L. Polk & Co.
1970	Mylek Stacia	Sacramento Directory Co.
	Crawley B J	Sacramento Directory Co.
1966	BUSH KARLENE	Sacramento Directory Co.
1961	Davis Alice	Sacramento Directory Co.
	Sanders Helen Mrs	Sacramento Directory Co.
1952	Britton F E	Sacramento Directory Co.
1947	Britton F S	Sacramento Directory Co.
1942	Junior M L Mrs	Sacramento Directory Co.
1937	Junior M L Mrs	Sacramento Directory Co.
1933	Junior M L Mrs	Sacramento Directory Co.
1928	Trengove Margt Mrs	Sacramento Directory Co.
1923	Trengove R R	Sacramento Directory Co.
1920	Trengove Richd	Sacramento Directory Co.

### 826 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	BULETTI BROS	Pacific Bell
1991	Buletti Bros	Pacific Bell
1980	Buletti Brothers saw filers	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	a Anglin Jack	R. L. Polk & Co.
	Buletti Bros saw filers	R. L. Polk & Co.
	Garcia Al	R. L. Polk & Co.
1970	Buletti Bros saw filers	Sacramento Directory Co.
	Garcia Al	Sacramento Directory Co.
1966	BULETTI BROS SAW FILERS	Sacramento Directory Co.
1961	Buletti Bros saw filers	Sacramento Directory Co.
	Garcia Aldon J G	Sacramento Directory Co.
1952	Buletti Bros saw filers	Sacramento Directory Co.
	Rainone Mike	Sacramento Directory Co.
1947	Sac Grinding Wks	Sacramento Directory Co.
	rear Ballantine Joanna Mrs	Sacramento Directory Co.
1942	Sac Grinding Wks	Sacramento Directory Co.
	rear Ballantine Joanna Mrs	Sacramento Directory Co.
	Garcia Petra Mrs	Sacramento Directory Co.
	Richardson V E	Sacramento Directory Co.
	AYoung Louise R	Sacramento Directory Co.
1937	Sacramento Grinding	Sacramento Directory Co.
	Works	Sacramento Directory Co.
	rear Fortner C R	Sacramento Directory Co.
	Hutchason Bernice	Sacramento Directory Co.
1933	Sacramento Grinding	Sacramento Directory Co.
	rear Harris Pauline Mrs	Sacramento Directory Co.
	2 Gray D L	Sacramento Directory Co.
1928	rear Harris Pauline	Sacramento Directory Co.
1923	Harris Mrs Pauline rear	Sacramento Directory Co.
	Terwilliger G W	Sacramento Directory Co.
1920	Coy Mrs Fannie	Sacramento Directory Co.
	Harris Mrs Pauline	Sacramento Directory Co.
	Garwood Fred rear	Sacramento Directory Co.

#### 827 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	A KOGELSCHATZBlue	Haines Company, Inc.
	LUCKEYJ	Haines Company, Inc.
1999	MILLER Melissa J	Haines & Company
	RUMMONDS WALTZ BURTON & MAIR	Haines & Company
1995	MADLAND D	Pacific Bell
1991	Keeler P J	Pacific Bell

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	aWoolman Stuart	R. L. Polk & Co.
	b Mushtag Mohammand	R. L. Polk & Co.
1975	a Musthag Michl	R. L. Polk & Co.
	b Spencer Raymond	R. L. Polk & Co.
1970	Anglin Jack	Sacramento Directory Co.
	Fitzgerald Richd	Sacramento Directory Co.
1966	FRAZIER JOHN D	Sacramento Directory Co.
1961	Ashbaugh Jay N	Sacramento Directory Co.
	Calapin Urbano E Toombs Helen B Mrs H	Sacramento Directory Co.
1952	Young Louise Mrs	Sacramento Directory Co.
	Mc Crea J A Mrs	Sacramento Directory Co.
1947	Bullett L L	Sacramento Directory Co.
	APYoung Louise	Sacramento Directory Co.
1937	Chittick Sadie Mrs	Sacramento Directory Co.
	nurse	Sacramento Directory Co.
	Johnson A B	Sacramento Directory Co.
	Young L R Mrs	Sacramento Directory Co.
1933	Touyarau Mer	Sacramento Directory Co.
	cedes M	Sacramento Directory Co.
1928	Schoenbachler F J	Sacramento Directory Co.
	Touyarou M M	Sacramento Directory Co.
1923	Mc Connell Jennie	Sacramento Directory Co.
1920	Peart Mrs Mae	Sacramento Directory Co.

#### 828 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1942	Tompkins T M	Sacramento Directory Co.
	Rowe J D	Sacramento Directory Co.
1937	Rowe E A Mrs	Sacramento Directory Co.
1933	Rowe E A Mrs	Sacramento Directory Co.
1923	Hayford G	Sacramento Directory Co.
1920	Hayford G	Sacramento Directory Co.

### 908 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Capitol Sign Company sign & card	R. L. Po <b>l</b> k & Co.
	writers	R. L. Polk & Co.
1975	Hair Liberation beauty shop	R. L. Polk & Co.
1970	Dixies Fashion Fair beauty shop	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	Source
1966	FASHION FAIR BEAUTY SHOP	Sacramento Directory Co.
1961	Fashion Fair beauty shop	Sacramento Directory Co.
1952	Nakunas A E Mrs beauty shop	Sacramento Directory Co.
	Barton V L Mrs womens clo	Sacramento Directory Co.
1947	Sac Employment Agcy	Sacramento Directory Co.
1923	Mathewson L E	Sacramento Directory Co.
1920	Sullivan Mrs Emma	Sacramento Directory Co.
	Driskell F R	Sacramento Directory Co.

### 910 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1966	FROHM ARTH S	Sacramento Directory Co.
	A ALASRI I A	Sacramento Directory Co.
	JOHNSON RAY	Sacramento Directory Co.
1961	b Vacant	Sacramento Directory Co.
	a Vacant	Sacramento Directory Co.
	Gilt Robt	Sacramento Directory Co.
1952	Redman Hattie Mrs	Sacramento Directory Co.
	1/2 Gardner Ra <b>l</b> ph	Sacramento Directory Co.
	Simpson Edw	Sacramento Directory Co.
1947	Pearce C D	Sacramento Directory Co.
	Spence Ralph	Sacramento Directory Co.
	Munson J C	Sacramento Directory Co.
	Smeltzer C A Y	Sacramento Directory Co.
1942	Ferguson L C	Sacramento Directory Co.
	Gilt Robt	Sacramento Directory Co.
	Felger J A	Sacramento Directory Co.
1937	Karsten C Z Mrs	Sacramento Directory Co.
	1 3 Nichols V H	Sacramento Directory Co.
	Felger J A	Sacramento Directory Co.
1933	Vacant	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
1928	Patterson J R	Sacramento Directory Co.
	Atwater Mabel Mrs	Sacramento Directory Co.
1923	Patterson J R	Sacramento Directory Co.
	Rowe Mrs E A	Sacramento Directory Co.
	Ferguson J B	Sacramento Directory Co.
1920	/ Elliott C G	Sacramento Directory Co.
	b Rowe J D	Sacramento Directory Co.

Year Uses Source

1920 Robles Mrs Pauline Sacramento Directory Co.

#### 912 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1966	SPOON MARIE J MRS	Sacramento Directory Co.
	A DUNGAN WM E	Sacramento Directory Co.
	VACANT	Sacramento Directory Co.
1961	Spoon Myrton M	Sacramento Directory Co.
	a Lonzo Thos	Sacramento Directory Co.
	b Brenner Jay E	Sacramento Directory Co.
1952	Spoon Michl	Sacramento Directory Co.
	1/2 Grunwald E J	Sacramento Directory Co.
	Morton H D	Sacramento Directory Co.
1947	Parsons Cleo Mrs	Sacramento Directory Co.
	ARedman H B Mrs	Sacramento Directory Co.
1942	k Pannell Welza	Sacramento Directory Co.
	ddison G C Mrs	Sacramento Directory Co.
	Carter Clara Mrs	Sacramento Directory Co.
1937	Sampanes Geo	Sacramento Directory Co.
	Knox J L	Sacramento Directory Co.
1933	Vacant	Sacramento Directory Co.
	b Maita Michi	Sacramento Directory Co.
	2 Vacant	Sacramento Directory Co.
1928	Miata Michl	Sacramento Directory Co.
	b Varozza Zella Mrs	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
1923	Bishop W S	Sacramento Directory Co.
	Sullivan A F	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
1920	Hauser Bdw	Sacramento Directory Co.
	b Fisher G	Sacramento Directory Co.
	Arnold Thos	Sacramento Directory Co.
	Ferguson J B	Sacramento Directory Co.

### 913 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>

1947 Vacant Sacramento Directory Co.

#### 914 14TH ST

<u>Year</u>	<u>Uses</u>	Source
1980	Kim Spa physical culture	R. L. Polk & Co.
	Apartments	R. L. Polk & Co.
	Tan In A Box suntan	R. L. Polk & Co.
	Heaven Beauty Salon	R. L. Polk & Co.
1975	Philpot R N & Son real eat	R. L. Polk & Co.
	Apartments	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
	Paulson Maurice A	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
	Reich Albert	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
1970	Philpot R N & Son real est	Sacramento Directory Co.
	Apartments	Sacramento Directory Co.
	Decocq Jewett Mrs	Sacramento Directory Co.
	No Return	Sacramento Directory Co.
	Kinsley Bill	Sacramento Directory Co.
1966	PHILPOT R N & SON REAL EST	Sacramento Directory Co.
	APARTMENTS	Sacramento Directory Co.
	JACKSON DOROTHY	Sacramento Directory Co.
	WELSH FRANK J	Sacramento Directory Co.
	SEIDEL MABEL	Sacramento Directory Co.
	VACANT	Sacramento Directory Co.
1961	Apartments	Sacramento Directory Co.
	Philpot R N & Son real est G	Sacramento Directory Co.
	Brashears Marthg	Sacramento Directory Co.
	Philpot R N	Sacramento Directory Co.
	Mc Clanahan Eliz Mrs	Sacramento Directory Co.
	Paulson M A	Sacramento Directory Co.
1952	Kirtlan A C Mrs	Sacramento Directory Co.
	Philpot R N & Son	Sacramento Directory Co.
	1/2 Boyer A C	Sacramento Directory Co.
	Ehrman Jean	Sacramento Directory Co.
	Phipot R N	Sacramento Directory Co.
1947	AKirtlan F W	Sacramento Directory Co.
	a Lint W S	Sacramento Directory Co.
	APhilpot R N	Sacramento Directory Co.
	AZiegler J	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	Phllpot R N & Son	Sacramento Directory Co.
	real est	Sacramento Directory Co.
	AHurst Delpha D	Sacramento Directory Co.
1942	Philpot R N & Son	Sacramento Directory Co.
	real est	Sacramento Directory Co.
1937	Philpot R N	Sacramento Directory Co.
	U S Finance Exchange	Sacramento Directory Co.
	ins and loans	Sacramento Directory Co.
1933	Philpot R N	Sacramento Directory Co.
	U S Finance Ex	Sacramento Directory Co.
	change	Sacramento Directory Co.
1928	Philpot R N real est	Sacramento Directory Co.
	Stafford J T	Sacramento Directory Co.
1923	Philpot R N	Sacramento Directory Co.
1920	Philpot R N	Sacramento Directory Co.
	Stafford J T	Sacramento Directory Co.

#### 916 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Vacuum Cleaner Parts & Service	R. L. Polk & Co.
1975	Vacuum Cleaner Parts & Service	R. L. Polk & Co.
1970	Sac Tel Federal Credit Union	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
1966	SAC TEL FEDERAL CREDIT UNION	Sacramento Directory Co.
	BOWER CO THE OFC SUPS	Sacramento Directory Co.
1961	Bower Co The ofc sups H	Sacramento Directory Co.
	Sperry Rand Corp H	Sacramento Directory Co.
1952	Atlas Blue Print Co	Sacramento Directory Co.
1947	If i Warner H L	Sacramento Directory Co.
1942	fi Jenovino Frank	Sacramento Directory Co.
1937	Jenovino Frank	Sacramento Directory Co.
1933	Jenovino Frank	Sacramento Directory Co.
1928	Jenovino Frank	Sacramento Directory Co.
1923	Genovino Frank	Sacramento Directory Co.
1920	Genui Frank	Sacramento Directory Co.
	Caldarella Jos	Sacramento Directory Co.

#### 918 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Barr Typewriter Co	R. L. Polk & Co.
1975	Barr Typewriter Co	R. L. Polk & Co.
1970	Agency	Sacramento Directory Co.
	Agency	Sacramento Directory Co.
	Brown & Mac Gregor Employment	Sacramento Directory Co.
1966	SACROMENTO COUNTY	Sacramento Directory Co.
	CENTRAL COMMITTEE	Sacramento Directory Co.
	SACTO COUNTY REPUBLICAN	Sacramento Directory Co.
	REPUBLICAN ASSOCIATES OF	Sacramento Directory Co.
1961	Republican Assoc of Sacto County GR	Sacramento Directory Co.
	Central Committee G	Sacramento Directory Co.
	Sacto County Republican	Sacramento Directory Co.
1952	Lawrence C E air compressors	Sacramento Directory Co.
1947	Eichmann F J	Sacramento Directory Co.
1942	Kelly E A	Sacramento Directory Co.
1937	Jenovino Anthony	Sacramento Directory Co.
1933	Jenovino Anthony	Sacramento Directory Co.
1928	Jenovino Tony	Sacramento Directory Co.
1920	Gagnet B B	Sacramento Directory Co.

### 919 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1923	Genovino Tony	Sacramento Directory Co.
	rear	Sacramento Directory Co.

#### 920 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Vacant	R. L. Polk & Co.
1975	Vacant	R. L. Polk & Co.
1947	Mayberry G W	Sacramento Directory Co.
1942	Pock P R	Sacramento Directory Co.
1937	Bacchi J G	Sacramento Directory Co.
1933	Rotas Theo	Sacramento Directory Co.
	Bacchi Jos	Sacramento Directory Co.
1928	Piazza Jos	Sacramento Directory Co.
1923	Gagnet E B	Sacramento Directory Co.
1920	Grider Mrs L F	Sacramento Directory Co.

#### 922 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Chatos Rendezvous Club tavern	R. L. Polk & Co.
1975	Rendezvous Club tavern	R. L. Polk & Co.
1970	Rendezvous Club tavern	Sacramento Directory Co.
1966	RENDEZVOUS CLUB TAVERN	Sacramento Directory Co.
1952	Capital Stationery & Typewriter Co ofc sups	Sacramento Directory Co.

#### 924 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Vacant	R. L. Polk & Co.
1975	Vacant	R. L. Polk & Co.
1970	Vacant	Sacramento Directory Co.
1966	LILES CHRIS	Sacramento Directory Co.
	LILES CHRIS ART STUDIO	Sacramento Directory Co.
1961	Vacant	Sacramento Directory Co.
1942	Blue Bird Beauty Shop	Sacramento Directory Co.
1937	Blue Bird Beauty Shop	Sacramento Directory Co.
1933	Blue Bird Beauty	Sacramento Directory Co.
1928	Blue Bird Beauty	Sacramento Directory Co.
1920	Hachmann Hans	Sacramento Directory Co.

#### 1001 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	xxxx	Haines & Company
1991	REGENCY STYLING CENTER	Pacific Bell
	Muldown Patrick	Pacific Bell

#### 1006 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1966	PACIFIC TELEPHONE	Sacramento Directory Co.
	TELEGRAPH CO THE C	Sacramento Directory Co.
1961	Pac Tel & Teleg Co The ofc	Sacramento Directory Co.
1952	Veterans Admn Readjustment Allowance Dept	Sacramento Directory Co.
1947	AState Dept of Employ	Sacramento Directory Co.

#### 1007 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1966	VACANT	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	Source
1961	Freeman Jas	Sacramento Directory Co.
1952	Freeman J E	Sacramento Directory Co.
1947	Blaney Margt Mrs	Sacramento Directory Co.
1942	Vacant	Sacramento Directory Co.
1937	Vacant	Sacramento Directory Co.
1933	Vacant	Sacramento Directory Co.
1928	Vacant	Sacramento Directory Co.
1923	Doherty F A	Sacramento Directory Co.
1920	Hauser Geo	Sacramento Directory Co.

#### 1009 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Naify Enterprises	Pacific Bell
	Champion Sports Association	Pacific Bell
1975	baggage serv	R. L. Polk & Co.
	Acme Transfer & Storage mail	R. L. Polk & Co.
1970	Acme Transfer & Storage	Sacramento Directory Co.
1966	NO RETURN	Sacramento Directory Co.
1961	Tones Music house	Sacramento Directory Co.
1952	Tones Music House	Sacramento Directory Co.
1937	Vacant	Sacramento Directory Co.
1928	Vacant	Sacramento Directory Co.
1923	Hauxwell R C	Sacramento Directory Co.

### 1010 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1942	Johnson Richd	Sacramento Directory Co.
1937	Milner Roy	Sacramento Directory Co.
	a Montalbano Carlos	Sacramento Directory Co.
1933	Milner Roy	Sacramento Directory Co.
	a Vacant	Sacramento Directory Co.
1928	I Oi Oa Haynie M F	Sacramento Directory Co.
	Powers W J	Sacramento Directory Co.
1923	Coyle J H	Sacramento Directory Co.
	a Haynie M F	Sacramento Directory Co.
1920	Coyle J H	Sacramento Directory Co.
	Peterson G C	Sacramento Directory Co.
	a s Haynie M F	Sacramento Directory Co.

#### 1011 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1961	Vacant	Sacramento Directory Co.
1952	White M J	Sacramento Directory Co.
1947	White M J	Sacramento Directory Co.
1942	Brown E F	Sacramento Directory Co.
1937	Vacant	Sacramento Directory Co.
1933	Vacant	Sacramento Directory Co.
1928	Vacant	Sacramento Directory Co.
1923	Gillenwaters N F	Sacramento Directory Co.

#### 1013 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	BEERS BOOK CENTER Used Book Dept	Pacific Bell
	Eidolon	Pacific Bell
	Relocatable Structures	Pacific Bell
1980	Beers Book Center used books	R. L. Polk & Co.
1975	Vacant	R. L. Polk & Co.
1970	Bartletts Trim Shop auto	Sacramento Directory Co.
1966	BARTLETTS TRIM SHOP AUTO	Sacramento Directory Co.
1961	Bartletts Trim Shop auto	Sacramento Directory Co.
1952	Bartlett J O auto uphol	Sacramento Directory Co.
1947	AO Bartlett J 0 auto tops	Sacramento Directory Co.
1942	Bartlett J 0 auto tops	Sacramento Directory Co.
1937	Bartlett J 0 auto tops	Sacramento Directory Co.
1933	Vacant	Sacramento Directory Co.
1928	Brush C H auto repr	Sacramento Directory Co.
1920	Hauxwell R C	Sacramento Directory Co.

#### 1014 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1952	Richards A F furn rms	Sacramento Directory Co.
1947	t Richards A F turn rms	Sacramento Directory Co.
1942	a Angle Robt	Sacramento Directory Co.
	Richards Arth	Sacramento Directory Co.
1937	Shelton Irene Mrs	Sacramento Directory Co.
	a Vacant	Sacramento Directory Co.
1933	a Hansche Minnie G	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
1928	Ararn Harry	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1928	a Hansche Minnie G	Sacramento Directory Co.
1923	Richard G W	Sacramento Directory Co.
	a Hansche Minnie G	Sacramento Directory Co.
1920	Williams Mrs Stella	Sacramento Directory Co.
	a Hansche Minnie G	Sacramento Directory Co.

#### 1015 14TH ST

1999 XXXX  1991 DAVIDS BRASS RAIL  1980 Rear Sacramento Model Railroad Club R. L. Polk & Co. Orpheum Cafe & Bar R. L. Polk & Co.  1975 Rear Sacramento Model Railroad Club Vacant R. L. Polk & Co.  1970 Rear Sacramento Model Railroad Club Sacramento Directory Co. Scofields Drapery Wk Rm Sacramento Directory Co.  1966 CLUB H Sacramento Directory Co. REAR SACRAMENTO MODEL RAILROAD SCOFIELDS DRAPERY WK RM Sacramento Directory Co.  1961 Scofields drapery wk rm rear Sacramento Model Railroad Club H Sacramento Directory Co.  1952 Scofield Furn Co rear Vollenweider Emil elec equip Sacramento Directory Co.  1947 Patterson Parts auto Sacramento Directory Co. AVollenweider Emil Sacramento Directory Co.  1948 Patterson Parts Inc Sacramento Directory Co.	<u>Year</u>	<u>Uses</u>	<u>Source</u>
Rear Sacramento Model Railroad Club R. L. Polk & Co. Orpheum Cafe & Bar R. L. Polk & Co. R.	1999	xxxx	Haines & Company
Orpheum Cafe & Bar R. L. Polk & Co.  Rear Sacramento Model Railroad Club Vacant R. L. Polk & Co.  Sacramento Directory Co.  Scofields Drapery Wk Rm Sacramento Directory Co.  REAR SACRAMENTO MODEL RAILROAD SCOFIELDS DRAPERY WK RM Sacramento Directory Co.	1991	DAVIDS BRASS RAIL	Pacific Bell
Rear Sacramento Model Railroad Club Vacant R. L. Polk & Co. Rear Sacramento Model Railroad Club Sacramento Directory Co. Scofields Drapery Wk Rm Sacramento Directory Co. REAR SACRAMENTO MODEL RAILROAD SCOFIELDS DRAPERY WK RM Sacramento Directory Co. Scofields drapery wk rm Sacramento Directory Co. AVollenweider Emil Sacramento Directory Co. Patterson Parts Inc Sacramento Directory Co. Sacramento Directory Co. Sacramento Directory Co.	1980	Rear Sacramento Model Railroad Club	R. L. Po <b>l</b> k & Co.
Vacant  R. L. Polk & Co.  Rear Sacramento Model Railroad Club Sacramento Directory Co. Scofields Drapery Wk Rm  Sacramento Directory Co.  REAR SACRAMENTO MODEL RAILROAD SCOFIELDS DRAPERY WK RM Sacramento Directory Co.  Scofields drapery wk rm Sacramento Directory Co.		Orpheum Cafe & Bar	R. L. Po <b>l</b> k & Co.
1970 Rear Sacramento Model Railroad Club Sacramento Directory Co. Scofields Drapery Wk Rm Sacramento Directory Co.  1966 CLUB H Sacramento Directory Co. REAR SACRAMENTO MODEL Sacramento Directory Co. RAILROAD SCOFIELDS DRAPERY WK RM Sacramento Directory Co. rear Sacramento Model Railroad Club H Sacramento Directory Co. rear Sacramento Model Railroad Club H Sacramento Directory Co. rear Vollenweider Emil elec equip Sacramento Directory Co. parts Sacramento Directory Co. AVollenweider Emil Sacramento Directory Co. AVollenweider Emil Sacramento Directory Co. auto access Sacramento Directory Co. sacramento Directory Co. Patterson Parts Inc Sacramento Directory Co. sacramento Directory Co. Patterson Parts Inc Sacramento Directory Co.	1975	Rear Sacramento Model Railroad Club	R. L. Po <b>l</b> k & Co.
Scofields Drapery Wk Rm  Sacramento Directory Co.  REAR SACRAMENTO MODEL RAILROAD SCOFIELDS DRAPERY WK RM Sacramento Directory Co.  Scofields drapery wk rm rear Sacramento Model Railroad Club H Sacramento Directory Co.  Scofield Furn Co rear Vollenweider Emil elec equip Sacramento Directory Co.  Patterson Parts auto parts AVollenweider Emil Sacramento Directory Co.  AVollenweider Emil Sacramento Directory Co.  Sacramento Directory Co. Sacramento Directory Co. Sacramento Directory Co. Sacramento Directory Co. Sacramento Directory Co. Sacramento Directory Co. Sacramento Directory Co. Sacramento Directory Co. Sacramento Directory Co. Sacramento Directory Co. Sacramento Directory Co. Sacramento Directory Co. Sacramento Directory Co. Sacramento Directory Co. Sacramento Directory Co. Patterson Parts Inc Sacramento Directory Co. Sacramento Directory Co. Sacramento Directory Co.		Vacant	R. L. Po <b>l</b> k & Co.
1966 CLUB H REAR SACRAMENTO MODEL RAILROAD SCOFIELDS DRAPERY WK RM Sacramento Directory Co. 1961 Scofields drapery wk rm rear Sacramento Model Railroad Club H Sacramento Directory Co. 1952 Scofield Furn Co rear Vollenweider Emil elec equip Sacramento Directory Co. 1947 Patterson Parts auto parts Sacramento Directory Co. AVollenweider Emil Sacramento Directory Co.	1970	Rear Sacramento Model Railroad Club	Sacramento Directory Co.
REAR SACRAMENTO MODEL RAILROAD SCOFIELDS DRAPERY WK RM Sacramento Directory Co.  1961 Scofields drapery wk rm rear Sacramento Model Railroad Club H Sacramento Directory Co.  1952 Scofield Furn Co rear Vollenweider Emil elec equip Sacramento Directory Co.  1947 Patterson Parts auto parts Sacramento Directory Co.  AVollenweider Emil Sacramento Directory Co.  AVollenweider Emil Sacramento Directory Co.  1942 Patterson Parts Inc auto access Sacramento Directory Co.  1937 Whol auto parts Patterson Parts Inc Sacramento Directory Co.  1938 Patterson Parts Inc Sacramento Directory Co.  Sacramento Directory Co. Sacramento Directory Co. Sacramento Directory Co. Sacramento Directory Co. Sacramento Directory Co.		Scofields Drapery Wk Rm	Sacramento Directory Co.
RAILROAD  SCOFIELDS DRAPERY WK RM  Sacramento Directory Co.  1961 Scofields drapery wk rm	1966	CLUB H	Sacramento Directory Co.
1961 Scofields drapery wk rm rear Sacramento Model Railroad Club H Sacramento Directory Co. 1952 Scofield Furn Co rear Vollenweider Emil elec equip Sacramento Directory Co. 1947 Patterson Parts auto parts Sacramento Directory Co. AVollenweider Emil Sacramento Directory Co. Patterson Parts Inc Sacramento Directory Co. Patterson Parts Inc Sacramento Directory Co. Sacramento Directory Co. Sacramento Directory Co. Sacramento Directory Co.			Sacramento Directory Co.
rear Sacramento Model Railroad Club H  Sacramento Directory Co.  AVollenweider Emil  Sacramento Directory Co.		SCOFIELDS DRAPERY WK RM	Sacramento Directory Co.
1952 Scofield Furn Co rear Vollenweider Emil elec equip Sacramento Directory Co.  1947 Patterson Parts auto parts Sacramento Directory Co. AVollenweider Emil Sacramento Directory Co. AVollenweider Emil Sacramento Directory Co. auto access Sacramento Directory Co. auto access Sacramento Directory Co. Patterson Parts Inc Sacramento Directory Co. Sacramento Directory Co.	1961	Scofields drapery wk rm	Sacramento Directory Co.
rear Vollenweider Emil elec equip  Patterson Parts auto parts  AVollenweider Emil  Patterson Parts Inc auto access  Whol auto parts  Patterson Parts Inc Patterson Parts Inc Sacramento Directory Co. Patterson Parts Inc Sacramento Directory Co. Sacramento Directory Co. Sacramento Directory Co. Sacramento Directory Co.		rear Sacramento Model Railroad Club H	Sacramento Directory Co.
1947 Patterson Parts auto parts Sacramento Directory Co. Sacramento Directory Co. AVollenweider Emil Sacramento Directory Co. Patterson Parts Inc Sacramento Directory Co.	1952	Scofield Furn Co	Sacramento Directory Co.
parts Sacramento Directory Co. AVollenweider Emil Sacramento Directory Co.  1942 Patterson Parts Inc Sacramento Directory Co. auto access Sacramento Directory Co.  1937 Whol auto parts Sacramento Directory Co. Patterson Parts Inc Sacramento Directory Co.		rear Vollenweider Emil elec equip	Sacramento Directory Co.
AVollenweider Emil Sacramento Directory Co.  1942 Patterson Parts Inc Sacramento Directory Co. auto access Sacramento Directory Co.  1937 whol auto parts Sacramento Directory Co. Patterson Parts Inc Sacramento Directory Co.  1933 Patterson Parts Inc Sacramento Directory Co.	1947	Patterson Parts auto	Sacramento Directory Co.
1942 Patterson Parts Inc auto access Sacramento Directory Co.  1937 Whol auto parts Sacramento Directory Co. Patterson Parts Inc Sacramento Directory Co.  1933 Patterson Parts Inc Sacramento Directory Co. Sacramento Directory Co.		parts	Sacramento Directory Co.
auto access Sacramento Directory Co.  1937 Whol auto parts Patterson Parts Inc Sacramento Directory Co. Sacramento Directory Co. Sacramento Directory Co. Sacramento Directory Co.		AVollenweider Emil	Sacramento Directory Co.
1937 whol auto parts Sacramento Directory Co. Patterson Parts Inc Sacramento Directory Co. 1933 Patterson Parts Inc Sacramento Directory Co.	1942	Patterson Parts Inc	Sacramento Directory Co.
Patterson Parts Inc Sacramento Directory Co.  1933 Patterson Parts Inc Sacramento Directory Co.		auto access	Sacramento Directory Co.
1933 Patterson Parts Inc Sacramento Directory Co.	1937	whol auto parts	Sacramento Directory Co.
Talloroom and mo		Patterson Parts Inc	Sacramento Directory Co.
1928 Patterson Parts Inc Sacramento Directory Co.	1933	Patterson Parts Inc	Sacramento Directory Co.
	1928	Patterson Parts Inc	Sacramento Directory Co.

### 1016 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	xxxx	Haines & Company
1970	Flax Of Sacramento artists sups	Sacramento Directory Co.
1966	FLAX OF SACRAMENTO ARTISTS	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	Source
1961	Flax of Sacramento artista sups G	Sacramento Directory Co.
1952	Bucks Furn	Sacramento Directory Co.
1947	GBearings Supp Co	Sacramento Directory Co.
	motor parts	Sacramento Directory Co.
	Adams Alice Mrs	Sacramento Directory Co.
	Barnett Ida Mrs	Sacramento Directory Co.
	ABaxter E M	Sacramento Directory Co.
	Berry K M Mrs	Sacramento Directory Co.
	Birch F M Mrs	Sacramento Directory Co.
	ABondi J C	Sacramento Directory Co.
	Brown Mary Mrs	Sacramento Directory Co.
	A 5 Castillo A A	Sacramento Directory Co.
	j ACompagno Jos	Sacramento Directory Co.
	fl Dalrymple D F	Sacramento Directory Co.
	Davidson R M Mrs	Sacramento Directory Co.
	Dickey C M Mirs	Sacramento Directory Co.
	Donnis Nancy K	Sacramento Directory Co.
	Downing E B	Sacramento Directory Co.
	Dunlap Carmalita	Sacramento Directory Co.
	A Dyer f B Mrs	Sacramento Directory Co.
	A 0 Evans T J	Sacramento Directory Co.
	OFlanagan J J	Sacramento Directory Co.
	George Rebecca Mrs	Sacramento Directory Co.
	AOGrierson C H	Sacramento Directory Co.
	AHiggs Thos	Sacramento Directory Co.
	AO Hubbard E H Mrs	Sacramento Directory Co.
	f 13 Hudson D P	Sacramento Directory Co.
	Karshen Aaron	Sacramento Directory Co.
	Kelly T	Sacramento Directory Co.
	A 1 Korn Jos	Sacramento Directory Co.
	Lally Mabel	Sacramento Directory Co.
	ALarnpshire Dorothy	Sacramento Directory Co.
	AO Leighton G P	Sacramento Directory Co.
	ALytle G A	Sacramento Directory Co.
	CMiles Alfd Jr	Sacramento Directory Co.
	Millard Constance Mrs	Sacramento Directory Co.
	AO Moran A R	Sacramento Directory Co.
	ANolan J D Mrs	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	ANyce H C	Sacramento Directory Co.
	Plantz E L	Sacramento Directory Co.
	ARemme Palmer	Sacramento Directory Co.
	Renstrom F A	Sacramento Directory Co.
	j ASerna Romie	Sacramento Directory Co.
	Stalter E L	Sacramento Directory Co.
1942	Bearings Supply Co	Sacramento Directory Co.
	motor parts	Sacramento Directory Co.
1937	Bearings Supply Co	Sacramento Directory Co.
1933	Bearings Supply Co	Sacramento Directory Co.
1928	Bearings Supply Co	Sacramento Directory Co.

#### 1017 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Aldrich William Bryant	Pacific Bell
	Harries Richard	Pacific Bell
	Jensen Eric	Pacific Bell
	Merrium Apartments	Pacific Bell
1980	Merrum Apartments	R. L. Polk & Co.
	Boitano Raymond IlWeber C	R. L. Polk & Co.
	Marr Clyde	R. L. Polk & Co.
	Awardo J C	R. L. Polk & Co.
	h Mahoney R K	R. L. Polk & Co.
	Nuttall Charles	R. L. Polk & Co.
	Cortez Mana Mrs	R. L. Polk & Co.
	Me Galliard Harold	R. L. Polk & Co.
	Rowland Rhoda Mrs	R. L. Polk & Co.
	Pyland Anne M	R. L. Polk & Co.
	Strachan Louise	R. L. Polk & Co.
	Roos Geo	R. L. Polk & Co.
	Asher W	R. L. Polk & Co.
	Manning Myrtle L Mrs	R. L. Polk & Co.
	Miller Wm	R. L. Polk & Co.
	Sisto Tom	R. L. Polk & Co.
	Leftwich Gladys E Mrs	R. L. Polk & Co.
	Marsden Wilfred	R. L. Polk & Co.
	Stefani CuinI	R. L. Polk & Co.
	Govrquin J	R. L. Polk & Co.
	Lucas Anthony	R. L. Polk & Co.

<u>Year</u>	<u>Uses</u>	Source
1980	Williams Harry	R. L. Polk & Co.
	Kelly Joe S	R. L. Polk & Co.
	Pote Anna	R. L. Polk & Co.
	Blanton Virginia	R. L. Po <b>l</b> k & Co.
	Henry Geo	R. L. Polk & Co.
	Lazzaro Louise Mrs	R. L. Polk & Co.
	Rodnguez Gilberto	R. L. Polk & Co.
	Wuydts Mary A	R. L. Polk & Co.
	Boshear Carl	R. L. Polk & Co.
	Wessnberg Carl S	R. L. Polk & Co.
	Peterson Anders	R. L. Polk & Co.
	Brady Mane Mrs	R. L. Polk & Co.
	Keller Frank	R. L. Polk & Co.
	Hoffman Harry	R. L. Polk & Co.
	Klagenberg Ben	R. L. Polk & Co.
	Meyer Frank	R. L. Polk & Co.
	Girson Vivian V Mrs	R. L. Polk & Co.
	Stinhan R S	R. L. Polk & Co.
	Twiggre S	R. L. Polk & Co.
	Garza G	R. L. Polk & Co.
1975	Payne Floyd	R. L. Polk & Co.
	Bianton Virginia	R. L. Polk & Co.
	Me Galiard Harold	R. L. Polk & Co.
	Lazzaro Louise Mrs	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
	Wuydts Mary A	R. L. Polk & Co.
	Savage Agnes S Mrs	R. L. Polk & Co.
	Aaron Harold D	R. L. Polk & Co.
	Peterson Roy	R. L. Polk & Co.
	Brady Marie Mrs	R. L. Polk & Co.
	Smith James B	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
	Nelson Ralph	R. L. Polk & Co.
	Broil Marie	R. L. Polk & Co.
	Girson Vivian V Mrs	R. L. Polk & Co.
	Hill John A	R. L. Polk & Co.
	Sargent Guy	R. L. Polk & Co.
	Dillard James	R. L. Polk & Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Merrium Apartments	R. L. Polk & Co.
	LONye Emmet	R. L. Polk & Co.
	a Theobald Melvin	R. L. Polk & Co.
	Finchley Rose T Mrs	R. L. Polk & Co.
	Edward Bruce	R. L. Polk & Co.
	Murphy Vina	R. L. Polk & Co.
	Newson Sharon	R. L. Polk & Co.
	Lawrence M Therese Mrs	R. L. Polk & Co.
	Frazer Alta E Mrs	R. L. Polk & Co.
	Rowland Rhoda Mrs	R. L. Polk & Co.
	Pyland Anne M	R. L. Polk & Co.
	Belleville Donald	R. L. Polk & Co.
	Kudra Frank	R. L. Polk & Co.
	Riedel Nellie Mrs	R. L. Polk & Co.
	Manning Myrtle L Mrs	R. L. Polk & Co.
	Watts Wm B	R. L. Polk & Co.
	Gilt Matilda Mrs	R. L. Polk & Co.
	Gibson Bertha L Mrs	R. L. Polk & Co.
	Marsden Wilfred	R. L. Polk & Co.
	Stefani Cuiril	R. L. Polk & Co.
	Taylor Lora E Mrs	R. L. Polk & Co.
	Noel Sally M Mrs	R. L. Polk & Co.
	Williams Harry	R. L. Polk & Co.
	Kelly Joe S	R. L. Polk & Co.
1970	Merrium Apartments	Sacramento Directory Co.
	Brock Wade E	Sacramento Directory Co.
	Kaminski Matthew	Sacramento Directory Co.
	Finchley Rose Mrs	Sacramento Directory Co.
	Edwards Bruce	Sacramento Directory Co.
	Ryan Herbert	Sacramento Directory Co.
	Collins Alita Mrs	Sacramento Directory Co.
	Lawrence M Therese Mrs	Sacramento Directory Co.
	Frazier Alta Mrs	Sacramento Directory Co.
	Rowland Rhoda Mrs	Sacramento Directory Co.
	Pyland Saml R	Sacramento Directory Co.
	Belleville Donald	Sacramento Directory Co.
	Hutchinson Don	Sacramento Directory Co.
	Riedel Nellie Mrs	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	Source
1970	Oatman Burr	Sacramento Directory Co.
	Me Gilvery Ethel Mrs	Sacramento Directory Co.
	Gilt Matilda Mrs	Sacramento Directory Co.
	Williams Mildred Mrs	Sacramento Directory Co.
	Me Quillan Eleanore Mrs	Sacramento Directory Co.
	Warrell Lllie Mrs	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
	Malcolm Gladys Mrs	Sacramento Directory Co.
	Williams Harry	Sacramento Directory Co.
	Kelly Joe	Sacramento Directory Co.
	Payne Floyd	Sacramento Directory Co.
	Hill John	Sacramento Directory Co.
	Me Galliard Harold	Sacramento Directory Co.
	Lazzaro Louise Mrs	Sacramento Directory Co.
	Fair Frieda Mrs	Sacramento Directory Co.
	Wuydts Mary Mrs	Sacramento Directory Co.
	Savage Agnes S Mrs	Sacramento Directory Co.
	Reber Lillian Mrs	Sacramento Directory Co.
	Weston Jessie Mrs	Sacramento Directory Co.
	Brady Marie Mrs	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
	Ludaman Jessie M Mrs	Sacramento Directory Co.
	Johnson Marie Mrs	Sacramento Directory Co.
	Broil Marie Mrs	Sacramento Directory Co.
	Girson Vivian V Mrs	Sacramento Directory Co.
	Barba Thos	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
	Ant Charlie	Sacramento Directory Co.
1966	MERRIUM APARTMENTS G	Sacramento Directory Co.
	PEASE GEO N	Sacramento Directory Co.
	BRACK WADE	Sacramento Directory Co.
	BOSLEY BYRON J	Sacramento Directory Co.
	MERKLEY FRANCIS	Sacramento Directory Co.
	RYAN HERBERT	Sacramento Directory Co.
	VACANT	Sacramento Directory Co.
	THERSE LAWRENCE	Sacramento Directory Co.
	HAWLEY CHARLES	Sacramento Directory Co.
	ROWLAND RHODA	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	Source
1966	PYLAND SAML R G	Sacramento Directory Co.
	BELLEVILLE DONALD	Sacramento Directory Co.
	BOITANA RAYMOND	Sacramento Directory Co.
	RIEDEL MICHL J	Sacramento Directory Co.
	WARREN JOHN	Sacramento Directory Co.
	VACANT	Sacramento Directory Co.
	GILT MATILDA	Sacramento Directory Co.
	BROLL MARIE MRS	Sacramento Directory Co.
	HICKS JEANNETTE	Sacramento Directory Co.
	WARRELL LILLIE	Sacramento Directory Co.
	OLSEN OLAF	Sacramento Directory Co.
	MALCOLM GLADYS	Sacramento Directory Co.
	STUMP FRANK	Sacramento Directory Co.
	KAYLOR SIGFRIED	Sacramento Directory Co.
	BARNETT IDA MRS	Sacramento Directory Co.
	GREENMAN FRED W G	Sacramento Directory Co.
	DYER ETHEL B MRS G	Sacramento Directory Co.
	NEWBERT ELLINA MRS	Sacramento Directory Co.
	KRATENKO ARVA	Sacramento Directory Co.
	CAMERON ENOLA	Sacramento Directory Co.
	SAVAGE AGNES	Sacramento Directory Co.
	REBER LILLIAN MRS	Sacramento Directory Co.
	VACANT	Sacramento Directory Co.
	LANE VIOLETTA	Sacramento Directory Co.
	BELL ETNA M MRS H	Sacramento Directory Co.
	LUDAMAN JESSIE M	Sacramento Directory Co.
	VACANT	Sacramento Directory Co.
	LEE FRANK	Sacramento Directory Co.
	GIRSON VIVIAN V MRS	Sacramento Directory Co.
	FRAZER ALTA	Sacramento Directory Co.
	BOYCE EDW	Sacramento Directory Co.
	VACANT	Sacramento Directory Co.
1961	Merrium Apartments G	Sacramento Directory Co.
	Pease Geo N	Sacramento Directory Co.
	Cartrni li Carolyn	Sacramento Directory Co.
	Bosley Byron J	Sacramento Directory Co.
	Evans Thos J	Sacramento Directory Co.
	Hill Jos	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1961	e Buffett Boyd	Sacramento Directory Co.
	w McIntosh Morris	Sacramento Directory Co.
	Dunlap Carmelita E Mrs	Sacramento Directory Co.
	Eidson Dani E	Sacramento Directory Co.
	Rowland Rhoda	Sacramento Directory Co.
	Pyland Saxnl R G	Sacramento Directory Co.
	Davies Gertrude Mrs	Sacramento Directory Co.
	Chernin Martin G	Sacramento Directory Co.
	Kontos Gus D	Sacramento Directory Co.
	Warren J 6hn	Sacramento Directory Co.
	Pollard Richd	Sacramento Directory Co.
	Conn Doris	Sacramento Directory Co.
	Bueng Francis G	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
	Delgado Vivian Mrs	Sacramento Directory Co.
	Davison Frances Mrs	Sacramento Directory Co.
	Barnes Paul	Sacramento Directory Co.
	Hayes Helen	Sacramento Directory Co.
	Beatty Edw H	Sacramento Directory Co.
	Barnett Ida Mrs G	Sacramento Directory Co.
	Greenman Fred W G	Sacramento Directory Co.
	Dyer Ethel B Mrs G	Sacramento Directory Co.
	Kelley Maude Mrs	Sacramento Directory Co.
	Briggs John	Sacramento Directory Co.
	Mc Gilvray Ethel Mrs	Sacramento Directory Co.
	Curry Geo	Sacramento Directory Co.
	Gatis Alice M Mrs G	Sacramento Directory Co.
	Schlumpf Robt N	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
	Bell Etna M Mrs	Sacramento Directory Co.
	La Vine Harold	Sacramento Directory Co.
	Ludeman Jessie M Mrs H	Sacramento Directory Co.
	Penland Virginia	Sacramento Directory Co.
	Girson Vivian V Mrs	Sacramento Directory Co.
	Petrarco Jos	Sacramento Directory Co.
	Howell Grace L	Sacramento Directory Co.
	Neurman Robt	Sacramento Directory Co.
1952	Mara Margie	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1952	Mayer C C Mrs	Sacramento Directory Co.
	Mc Annally M L	Sacramento Directory Co.
	Mc Inerny Mary Mrs	Sacramento Directory Co.
	Modica Frank	Sacramento Directory Co.
	Morse Evelyn R	Sacramento Directory Co.
	Mulcahy Leila R	Sacramento Directory Co.
	Nolan J D Mrs	Sacramento Directory Co.
	Patterson Emma Mrs	Sacramento Directory Co.
	Peacock Dean	Sacramento Directory Co.
	Plantz E L	Sacramento Directory Co.
	Renstrom F A	Sacramento Directory Co.
	Ripley Madeline A	Sacramento Directory Co.
	Sherman Ruby R	Sacramento Directory Co.
	Snyder Thelma Mrs	Sacramento Directory Co.
	Swartz F B	Sacramento Directory Co.
	Thomas A A Mrs	Sacramento Directory Co.
	Tomkins Eloise Mrs	Sacramento Directory Co.
	Van Swearningen Jas	Sacramento Directory Co.
	Vorderbruggen Walla Mrs	Sacramento Directory Co.
	Williams L A	Sacramento Directory Co.
	Zaninovich Stella	Sacramento Directory Co.
	Merrium Apts	Sacramento Directory Co.
	Baker Hattie Mrs	Sacramento Directory Co.
	Barnett Ida Mrs	Sacramento Directory Co.
	Baxter E M	Sacramento Directory Co.
	Black J A	Sacramento Directory Co.
	Borger Robt	Sacramento Directory Co.
	Davis Thornton	Sacramento Directory Co.
	Dunlap Carmalita E	Sacramento Directory Co.
	Dyer E B Mrs	Sacramento Directory Co.
	Erb Helen A	Sacramento Directory Co.
	Evans Daisy Mrs	Sacramento Directory Co.
	Evans T J	Sacramento Directory Co.
	Gnirk Valrene E	Sacramento Directory Co.
	Gustafson Janet	Sacramento Directory Co.
	Higgs Thos	Sacramento Directory Co.
	Howland H B	Sacramento Directory Co.
	Hunter Margery Mrs	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	Source
1952	Jamason H E	Sacramento Directory Co.
	Laliberte Mabel Mrs	Sacramento Directory Co.
	Lampshire Dorothy	Sacramento Directory Co.
1947	AStephens J M	Sacramento Directory Co.
	AStewart Bertha Mrs	Sacramento Directory Co.
	massage	Sacramento Directory Co.
	Swartz F B	Sacramento Directory Co.
	ATomkins Elmer	Sacramento Directory Co.
	Valentine Thos	Sacramento Directory Co.
	AVellucci Crescent	Sacramento Directory Co.
1942	Merrium Apartments	Sacramento Directory Co.
	Barnet Monroe	Sacramento Directory Co.
	ABennett Vivian	Sacramento Directory Co.
	Bondi J C	Sacramento Directory Co.
	Boldt I E Mrs	Sacramento Directory Co.
	Cady Dorothy	Sacramento Directory Co.
	Craig Wm	Sacramento Directory Co.
	Cruse R	Sacramento Directory Co.
	Davi Alice Mrs	Sacramento Directory Co.
	Dickey Clara Mrs	Sacramento Directory Co.
	ADrumgold Wm	Sacramento Directory Co.
	Dyer E B Mrs	Sacramento Directory Co.
	&Evans T J	Sacramento Directory Co.
	Flanagan J J	Sacramento Directory Co.
	Frankel Max	Sacramento Directory Co.
	Furu Peter	Sacramento Directory Co.
	AHatch Fred	Sacramento Directory Co.
	AHiggs Thos	Sacramento Directory Co.
	ubbubbard Etta Mrs	Sacramento Directory Co.
	Hudson D P	Sacramento Directory Co.
	Korn Jos	Sacramento Directory Co.
	ALytle G A	Sacramento Directory Co.
	OMc Knight Georgia M	Sacramento Directory Co.
	AMiles Alf	Sacramento Directory Co.
	Nolan J D Mrs	Sacramento Directory Co.
	Phaup M B Mrs	Sacramento Directory Co.
	Renstrom F A	Sacramento Directory Co.
	Stapp E W Mrs	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1942	ATompkins Thos	Sacramento Directory Co.
	Wyman Peggy	Sacramento Directory Co.
	Young Arlo	Sacramento Directory Co.
	Young L E	Sacramento Directory Co.
1937	Merrium Apartments	Sacramento Directory Co.
	Baker W A	Sacramento Directory Co.
	Bautsch Della E	Sacramento Directory Co.
	Bicknell Mary E	Sacramento Directory Co.
	Brooks E W	Sacramento Directory Co.
	Brown Edw	Sacramento Directory Co.
	Phaup M B Mrs	Sacramento Directory Co.
	Rexroad Zona Mrs	Sacramento Directory Co.
	Riley Kath	Sacramento Directory Co.
	Boller P F	Sacramento Directory Co.
	Rossi J G	Sacramento Directory Co.
	Scott F E	Sacramento Directory Co.
	Shelly J S	Sacramento Directory Co.
	Shimkin B 3 M	Sacramento Directory Co.
	Slaattelbrek Helen A	Sacramento Directory Co.
	Smith 0 E	Sacramento Directory Co.
	Wamel W W	Sacramento Directory Co.
	Wilson V S	Sacramento Directory Co.
	Wood P A	Sacramento Directory Co.
	Brown Edw	Sacramento Directory Co.
	Butler J T	Sacramento Directory Co.
	Chorley Audrey Mrs	Sacramento Directory Co.
	Davis H A Mrs	Sacramento Directory Co.
	Dorman F S	Sacramento Directory Co.
	Evans T J	Sacramento Directory Co.
	Fraser Freda Mrs	Sacramento Directory Co.
	Goodman Jane E	Sacramento Directory Co.
	Goodman Rita	Sacramento Directory Co.
	Harrison W H jr	Sacramento Directory Co.
	Hawley C L Mrs	Sacramento Directory Co.
	Higgs Thos	Sacramento Directory Co.
	Hinckley B H	Sacramento Directory Co.
	Hubbard E H Mrs	Sacramento Directory Co.
	Jones C N	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1937	Korn Jos	Sacramento Directory Co.
	Kuykendall E B	Sacramento Directory Co.
	Lane E M	Sacramento Directory Co.
	Lang Lena Mrs	Sacramento Directory Co.
	Lawley Hattie Mrs	Sacramento Directory Co.
	Lukas Steph	Sacramento Directory Co.
	Marcellin A P	Sacramento Directory Co.
	Mergen J J	Sacramento Directory Co.
	Miles Alf	Sacramento Directory Co.
1933	Merrium Apartments	Sacramento Directory Co.
	Aiken E B	Sacramento Directory Co.
	Barnett Ida	Sacramento Directory Co.
	Bowdoin Elliot	Sacramento Directory Co.
	Bowman Arlyne	Sacramento Directory Co.
	Caldwell M Eleanore	Sacramento Directory Co.
	Carney BE M Mrs	Sacramento Directory Co.
	Egan Leola Mrs	Sacramento Directory Co.
	Engstrom C	Sacramento Directory Co.
	Fraincis Wi L	Sacramento Directory Co.
	Goldsberry Margt	Sacramento Directory Co.
	Hawledjt Li Myl	Sacramento Directory Co.
	Jones C N	Sacramento Directory Co.
	Kelton Lenore	Sacramento Directory Co.
	Ketcham Marion	Sacramento Directory Co.
	Korn Js	Sacramento Directory Co.
	M 3c Kay R S	Sacramento Directory Co.
	Miles Alf	Sacramento Directory Co.
	Parsons M A	Sacramento Directory Co.
	Porter Thelma I	Sacramento Directory Co.
	Redmond H	Sacramento Directory Co.
	Richelieu H I Mrs	Sacramento Directory Co.
	Richelieu W A	Sacramento Directory Co.
	Riley Kath	Sacramento Directory Co.
	Rivett J R	Sacramento Directory Co.
	Scott F E	Sacramento Directory Co.
	Vallespin R S	Sacramento Directory Co.
1928	MERRIUM APARTMENTS	Sacramento Directory Co.
	Amalie Nell C	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1928	Boden Eliz E	Sacramento Directory Co.
	Clark A F	Sacramento Directory Co.
	Clark M D	Sacramento Directory Co.
	Cole C W	Sacramento Directory Co.
	Crozier Jas	Sacramento Directory Co.
	Ferrier J M Mrs	Sacramento Directory Co.
	Grant E D Mrs	Sacramento Directory Co.
	Hammond Harry	Sacramento Directory Co.
	Hildreth Isabel	Sacramento Directory Co.
	Houser Freda	Sacramento Directory Co.
	Inge Frances	Sacramento Directory Co.
	Jones C N	Sacramento Directory Co.
	Jones Maude B	Sacramento Directory Co.
	KEorn Jos	Sacramento Directory Co.
	Mc Collister John	Sacramento Directory Co.
	Mc Grath L W	Sacramento Directory Co.
	Mc Kay R S	Sacramento Directory Co.
	Mac Dougall Jas	Sacramento Directory Co.
	Malcomb L B	Sacramento Directory Co.
	Muldowney W M	Sacramento Directory Co.
	Murphy Hugh	Sacramento Directory Co.
	Neuman W R	Sacramento Directory Co.
	Paine Gladys	Sacramento Directory Co.
	Porter Thelma	Sacramento Directory Co.
	Robinson L S	Sacramento Directory Co.
	Rohlfs H F	Sacramento Directory Co.
	Scott F E	Sacramento Directory Co.
	Scott H L Mrs	Sacramento Directory Co.
	Snyder E G	Sacramento Directory Co.
	Stanley M	Sacramento Directory Co.
	Sullivan M A	Sacramento Directory Co.
	Walsh L M Mrs	Sacramento Directory Co.
	Waugh Pyrlina	Sacramento Directory Co.
	Willoughby Helen	Sacramento Directory Co.
	Wilson E L	Sacramento Directory Co.
	Zohner 0 J	Sacramento Directory Co.
1923	Butler Jos	Sacramento Directory Co.
1920	Merrium apts	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1920	Floyd W B	Sacramento Directory Co.

### 1020 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	xxxx	Haines & Company
	RUMMONDS WALTZ BURTON & MAIR	Haines & Company
1970	Zackit Corp whol electronic sups	Sacramento Directory Co.
1966	ZACKIT CORP WHOL RADIO SUPS	Sacramento Directory Co.
1961	Zackit Corp whol radio sups	Sacramento Directory Co.
1937	Vollenweider Emil	Sacramento Directory Co.
	auto electn	Sacramento Directory Co.
1933	Vollenweider Emil	Sacramento Directory Co.
	auto repr	Sacramento Directory Co.
1928	Vollenweider Emil	Sacramento Directory Co.
	auto eletn	Sacramento Directory Co.

#### 1022 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1961	Camera Center The 1 H	Sacramento Directory Co.
1952	Elrod R E artists matls	Sacramento Directory Co.
1947	Mfg Co elec equip	Sacramento Directory Co.
	ADe Gaston I Jndercutter	Sacramento Directory Co.
	CGrant Piston Ring Sis	Sacramento Directory Co.
1942	De Gaston A H auto	Sacramento Directory Co.
1937	De Gaston A H auto	Sacramento Directory Co.
1933	De Gaston A H auto	Sacramento Directory Co.
1928	De Gaston A H auto	Sacramento Directory Co.

#### 1027 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1942	Atkinson Bus Coil	Sacramento Directory Co.
	ACapital City Comi Coil	Sacramento Directory Co.
	AHealds Bus Coil	Sacramento Directory Co.
	ASac Business Coll	Sacramento Directory Co.
1937	Sacramento Business	Sacramento Directory Co.
	College	Sacramento Directory Co.
	AtkInson Business	Sacramento Directory Co.
	Heald College	Sacramento Directory Co.
	Capital City Commercial College	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	Source
1937	College	Sacramento Directory Co.
1933	Atkinson Business	Sacramento Directory Co.
	College	Sacramento Directory Co.
	Capital City Com	Sacramento Directory Co.
	mercial College	Sacramento Directory Co.
	Heald College	Sacramento Directory Co.
	Sacramento Business	Sacramento Directory Co.
	College	Sacramento Directory Co.

### 14th St

#### 1100 14th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	0&LOCSKMITH 24 HOUR	EDR Digital Archive
	COMMUNITY CONVENTION CENTER	EDR Digital Archive
	STARBUCKS CORPORATION	EDR Digital Archive
	VOLUME SERVICES INC	EDR Digital Archive
	WOLFGANG PUCK EXPRESS	EDR Digital Archive
2010	WOLFGANG PUCK EXPRESS	EDR Digital Archive
	VOLUME SERVICES INC	EDR Digital Archive
	STARBUCKS CORPORATION	EDR Digital Archive

### <u>14TH ST</u>

#### 1100 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	13 THSTREETCAFE	Haines Company, Inc.
	ADVANTAGE	Haines Company, Inc.
	PRESENTATIONS INC CLASSIOUECATERING	Haines Company, Inc.
	COMNTYCONVENTION	Haines Company, Inc.
	CNTR COMNTYCONVENTION	Haines Company, Inc.
	CTADMIN SACCOMMUNITY	Haines Company, Inc.
	CONVENTION CNTB VOLUMESERVICES	Haines Company, Inc.
1999	CLASSIQUE CATERING	Haines & Company
	COMNTY CONVENTION CNTR	Haines & Company
	COMNTY CONVENTION CT ADMIN	Haines & Company
	SAC COMMUNITY CNVNTN ADMIN CTR	Haines & Company

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	SAC COMMUNITY CONVENTN CT OPER	Haines & Company
	VOLUME SERVICES	Haines & Company
	13TH STREET CAFE	Haines & Company
1995	Sacramento Community Convention Center	Pacific Bell
	Volume Services	Pacific Bell
	Convention Center	Pacific Bell
	Community Convention Center	Pacific Bell
1991	Volume Services	Pacific Bell
	Sacramento Community Convention Center	Pacific Bell
	Convention Center	Pacific Bell
	Community Convention Center	Pacific Bell
1980	Vacant	R. L. Polk & Co.
1975	Sacramento Earl Warren Community	R. L. Polk & Co.
	Center	R. L. Po <b>l</b> k & Co.

#### 1104 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1928	Vacant	Sacramento Directory Co.
1920	Stone Mrs B M	Sacramento Directory Co.

### 1108 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	State Water Resources Dept Stge	Sacramento Directory Co.
1966	STATE WATER RESOURCES DEPT	Sacramento Directory Co.
1961	Lukens Danl E confy H	Sacramento Directory Co.
	State Dept of Water Resources	Sacramento Directory Co.
	Sub ofc	Sacramento Directory Co.
1937	Daley R J	Sacramento Directory Co.
	Wright John	Sacramento Directory Co.
	Wyckoff C A	Sacramento Directory Co.
1933	Vacant	Sacramento Directory Co.
1928	Pineda J L	Sacramento Directory Co.
1923	Crider P W	Sacramento Directory Co.
1920	Freeman Z H	Sacramento Directory Co.
	Stewart W W	Sacramento Directory Co.

#### 1110 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	xxxx	Haines & Company
1937	Jost Laura	Sacramento Directory Co.
1933	Jost Laura	Sacramento Directory Co.
1928	Jost Rachel Mrs	Sacramento Directory Co.
1923	Jost J D	Sacramento Directory Co.
1920	Jost J D	Sacramento Directory Co.

#### 1112 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1937	Porter Daisy Mrs	Sacramento Directory Co.
1933	Coffin Wm	Sacramento Directory Co.
1928	Borland M E Mrs	Sacramento Directory Co.
1923	Irwin J M	Sacramento Directory Co.
1920	Irwin J M	Sacramento Directory Co.

#### 1114 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1942	Used Car Mart	Sacramento Directory Co.
1937	Wise W E	Sacramento Directory Co.
1933	Mottarella Albino	Sacramento Directory Co.
	Rogato Russell	Sacramento Directory Co.
1928	Mitchell Ellen Mrs	Sacramento Directory Co.
1923	Mitchell Mrs E S	Sacramento Directory Co.
1920	Mitchell Mrs E S	Sacramento Directory Co.

#### 1116 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1937	Leary D J	Sacramento Directory Co.
	Barry M F	Sacramento Directory Co.
1933	Austin Jesse	Sacramento Directory Co.
1928	Branner E J furn rms	Sacramento Directory Co.
1923	Hennige Mrs E L	Sacramento Directory Co.
1920	Heninge Mrs Emma	Sacramento Directory Co.
	Harris F J	Sacramento Directory Co.

#### 1118 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1952	Keene E S used cars	Sacramento Directory Co.
1947	SKeene E S used cars	Sacramento Directory Co.

#### 1121 14TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	XXXX	Haines & Company
1991	Christian Science Reading Room	Pacific Bell
	Reading Room	Pacific Bell

### 15th St

#### 900 15th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	ZEN BISTRO	EDR Digital Archive
	ZEN-TORO	EDR Digital Archive
	AALL AROUND TOWN ROAD SERVICE	EDR Digital Archive
	HOMS ENTERPRISE INC	EDR Digital Archive
2010	AALL AROUND TOWN ROAD SERVICE	EDR Digital Archive
	HOMS ENTERPRISE INC	EDR Digital Archive
	ZEN-TORO	EDR Digital Archive

### <u>15TH ST</u>

### 900 15TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	ZEN TORO	Haines Company, Inc.
1999	SUNSHINE CAFE	Haines & Company
1995	American Speedy Printing Centers	Pacific Bell

### 15th St

#### 904 15th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	SACRAMENTO TORCH CLUB INC	EDR Digital Archive
	TORCH CLUB	EDR Digital Archive
2010	SACRAMENTO TORCH CLUB INC	EDR Digital Archive
	TORCH CLUB	EDR Digital Archive
	MARINA TEXEIRA	EDR Digital Archive

### <u>15TH ST</u>

#### 904 15TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	ANATOL J	Haines & Company

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Werner Jewelry Co	R. L. Polk & Co.
1975	Werner Jewelry Co	R. L. Polk & Co.
1970	Werner Jewelry Co	Sacramento Directory Co.
1966	WERNER WHOLESALE JEWELERS	Sacramento Directory Co.
1961	Werner Whol Jwlrs	Sacramento Directory Co.
1952	Am Fore Ins Group	Sacramento Directory Co.

#### 906 15TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	xxxx	Haines & Company
1991	Jordan Anatole J	Pacific Bell
1980	Henderson Diedenchs & Dreyer Inc	R. L. Polk & Co.
1975	ins agts	R. L. Polk & Co.
	Henderson Diederichs & Dreyer Inc	R. L. Polk & Co.
1970	ins agts	Sacramento Directory Co.
	Henderson Diederichs & Dreyer Inc	Sacramento Directory Co.
1966	PACIFIC TELEPHONE & TELEGRAPH	Sacramento Directory Co.
1961	Vacant	Sacramento Directory Co.
1952	General Adjustment Bureau Inc	Sacramento Directory Co.

## <u>15th St</u>

#### 908 15th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	REPUBLIC BAR & GRILL	EDR Digital Archive
	TRE NIGHTCLUB LLC	EDR Digital Archive
	CAPTIOL BURGER KITCHEN	EDR Digital Archive
2010	DREAM REST & ULTRA LOUNGE	EDR Digital Archive
	SCRIBNER STEVEN W DC	EDR Digital Archive

## <u>15TH ST</u>

#### 908 15TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	SKYBARCAFE	Haines Company, Inc.
1999	THOMAS Barbara	Haines & Company
1995	Auditorium Club	Pacific Bell
1991	Auditorium Club	Pacific Bell
1980	Airsignal International Inc mobil tel	R. L. Polk & Co.
1975	Airsignal International Inc mobil tel	R. L. Polk & Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	National Communication Systems Inc	Sacramento Directory Co.
	installation repr & serv	Sacramento Directory Co.
	Engineering consultants	Sacramento Directory Co.
	Delta Industrial Communications	Sacramento Directory Co.
1966	SYSTEMS DATA PROCESSING CO	Sacramento Directory Co.
1961	Astaire Fred Dance Studio	Sacramento Directory Co.
1952	General Motors Acceptance Corp	Sacramento Directory Co.

#### 910 15TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	ALL TRAVEL SERVICES	Haines & Company
1991	Shepards Mc Graw Hill	Pacific Bell
	Sunshine Tanning	Pacific Bell
1980	Able One Answering Service	R. L. Polk & Co.
	W U I T A S answering serv	R. L. Polk & Co.
1975	W U I T A S answering serv	R. L. Polk & Co.
	Able One Answering Service	R. L. Polk & Co.
1970	Sacramento Answering Service	Sacramento Directory Co.
1966	SACRAMENTO ANSWERING SERVICE	Sacramento Directory Co.
1961	Systems Data Processing Co bkpng serv H	Sacramento Directory Co.
1952	Motors Ins Corp	Sacramento Directory Co.
1942	Reid A P Mrs	Sacramento Directory Co.
1937	Reid G J	Sacramento Directory Co.
1933	Reid G J	Sacramento Directory Co.
	Petersen E E Mrs	Sacramento Directory Co.
1928	Petersen H W	Sacramento Directory Co.
1923	Reid G J	Sacramento Directory Co.
1920	Petersen C H	Sacramento Directory Co.
	Reid Mrs A P	Sacramento Directory Co.

#### 912 15TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	BELLAVITA 916 492 00 M	Haines Company, Inc.
	BOUTIQUE	Haines Company, Inc.
1999	DOWNTOWN SOUNDZ	Haines & Company
	SCIENTOLOGY INFO	Haines & Company
1980	Airsignal Of California Inc radio	R. L. Polk & Co.
	paging	R. L. Polk & Co.

<u>Source</u>

1975	Airsignal Inc mobile tel serv	R. L. Polk & Co.
1970	Vacant	Sacramento Directory Co.
1966	HOMEOWNERS LONE CO	Sacramento Directory Co.
1961	Sacto Serv Corp ins	Sacramento Directory Co.
	Culpepper Robt F Inc ins	Sacramento Directory Co.
	Culpepper Robt F real est	Sacramento Directory Co.
1952	Culpepper & Hammond ins	Sacramento Directory Co.
914 15TH	H ST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	AMaiden R A Mrs Y	Sacramento Directory Co.
1942	Maiden R A Mrs	Sacramento Directory Co.
1937	Maiden R A Mrs	Sacramento Directory Co.
	Ryan M M	Sacramento Directory Co.
1933	Maiden R W Mrs	Sacramento Directory Co.
1928	Maiden Rose A Mrs	Sacramento Directory Co.
	Ryan Mc Gregor	Sacramento Directory Co.
1923	Maiden Mrs R A	Sacramento Directory Co.
1920	Maiden Mrs R A	Sacramento Directory Co.
918 15TH	1 ST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1920	Johannsen C H	Sacramento Directory Co.
1920	Johannsen C H Mayberry G W	Sacramento Directory Co. Sacramento Directory Co.
1920 <b>920 15T</b> F	Mayberry G W	-
	Mayberry G W	-
920 15TH	Mayberry G W	Sacramento Directory Co.
920 15TH <u>Year</u>	Mayberry G W H ST <u>Uses</u>	Sacramento Directory Co.  Source
<b>920 15TH</b> <u>Year</u> 1952	Mayberry G W H ST <u>Uses</u> Klingman W J used cars  Klingman W J used	Sacramento Directory Co.  Source Sacramento Directory Co.
<b>920 15TH Year</b> 1952 1947	Mayberry G W H ST <u>Uses</u> Klingman W J used cars  Klingman W J used	Sacramento Directory Co.  Source Sacramento Directory Co.
920 15TH <u>Year</u> 1952 1947  922 15TH	Mayberry G W H ST <u>Uses</u> Klingman W J used cars  Klingman W J used	Sacramento Directory Co.  Source Sacramento Directory Co. Sacramento Directory Co.
920 15TH <u>Year</u> 1952 1947  922 15TH <u>Year</u>	Mayberry G W H ST <u>Uses</u> Klingman W J used cars  Klingman W J used H ST <u>Uses</u>	Sacramento Directory Co.  Source Sacramento Directory Co. Sacramento Directory Co. Sacramento Directory Co.
920 15TH <u>Year</u> 1952 1947  922 15TH <u>Year</u> 1933	Mayberry G W H ST <u>Uses</u> Klingman W J used cars  Klingman W J used H ST <u>Uses</u> Williams Jos	Sacramento Directory Co.  Source Sacramento Directory Co. Sacramento Directory Co.  Source Sacramento Directory Co.
920 15TH  Year  1952 1947  922 15TH  Year  1933 1928	Mayberry G W H ST <u>Uses</u> Klingman W J used cars  Klingman W J used H ST <u>Uses</u> Williams Jos  Vacant	Sacramento Directory Co.  Source Sacramento Directory Co. Sacramento Directory Co.  Source Sacramento Directory Co. Sacramento Directory Co. Sacramento Directory Co.
920 15TH  Year  1952 1947  922 15TH  Year  1933 1928 1923	Mayberry G W H ST  Uses  Klingman W J used cars Klingman W J used H ST  Uses  Williams Jos  Vacant  Beckett Wm  Beckett Wm	Sacramento Directory Co.  Source Sacramento Directory Co. Sacramento Directory Co.  Sacramento Directory Co. Sacramento Directory Co. Sacramento Directory Co. Sacramento Directory Co.
920 15TH  Year  1952 1947  922 15TH  Year  1933 1928 1923 1920	Mayberry G W H ST  Uses  Klingman W J used cars Klingman W J used H ST  Uses  Williams Jos  Vacant  Beckett Wm  Beckett Wm	Sacramento Directory Co.  Source Sacramento Directory Co. Sacramento Directory Co.  Sacramento Directory Co. Sacramento Directory Co. Sacramento Directory Co. Sacramento Directory Co.
920 15TH  Year  1952 1947  922 15TH  Year  1933 1928 1923 1920  924 15TH	Mayberry G W H ST  Uses  Klingman W J used cars Klingman W J used H ST  Uses  Williams Jos Vacant Beckett Wm Beckett Wm	Sacramento Directory Co.  Source Sacramento Directory Co.

<u>Year</u>

<u>Uses</u>

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1933	Long Pearl Mrs	Sacramento Directory Co.
1928	Church South	Sacramento Directory Co.
	cor J Central Methodist	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
1923	Skarles Wm	Sacramento Directory Co.
	Grant E	Sacramento Directory Co.
	Harrison H R	Sacramento Directory Co.
1920	Randle Mrs Harriette	Sacramento Directory Co.
	Waissman M M	Sacramento Directory Co.
	Grant E	Sacramento Directory Co.

#### 928 15TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	Central Methodist Ch	Sacramento Directory Co.
1942	Central Methodist Ch	Sacramento Directory Co.
1937	Episcopal Church	Sacramento Directory Co.
	Central Methodist	Sacramento Directory Co.
	South	Sacramento Directory Co.
1933	South	Sacramento Directory Co.
	Central M E Church	Sacramento Directory Co.

### 1001 15TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	MAYDESTONE	Haines Company, Inc.
1999	MAYDESTONE APARTMENTS	Haines & Company
	PARKS Jessie M	Haines & Company
	VINCENT Robert D	Haines & Company
	WILLIAMS Robert T	Haines & Company
	WOODS Marty	Haines & Company
	WOODS Marty	Haines & Company
	MAYDESTONE APTS	Haines & Company
	AMOS Patricie E	Haines & Company
	BLATCHFORD Lindsay	Haines & Company
	GALVEZ Erin S	Haines & Company
	JESSEN Karen K	Haines & Company
	MARCHAND Christy	Haines & Company
1995	CRANDALL David K	Pacific Bell
	DURAN J S	Pacific Bell
	TEVLIN Lisa	Pacific Bell

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Denton Mark	Pacific Bell
	Duran J S	Pacific Bell
	Forslund Aimee	Pacific Bell
	James Tyrone	Pacific Bell
	Jorgensen T S L J	Pacific Bell
	Joseph D J	Pacific Bell
	Rev Gen	Pacific Bell
	Roybal Barry	Pacific Bell
1980	Maydestone Apartments	R. L. Polk & Co.
	Salazar Alexander	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
	Penny Jack	R. L. Polk & Co.
	Dashiell Robt S	R. L. Polk & Co.
	Mc Millian Bill	R. L. Po <b>l</b> k & Co.
	i Keys Robt	R. L. Polk & Co.
	AMumma Geo	R. L. Polk & Co.
	Torres Carlos	R. L. Polk & Co.
	Champe Mildred	R. L. Polk & Co.
	Vacant	R. L. Po <b>l</b> k & Co.
	Wood Floyd	R. L. Polk & Co.
	Harden Garth	R. L. Polk & Co.
	Greenbaum Stanley	R. L. Polk & Co.
	Me Owen Michl	R. L. Polk & Co.
	Ramos Paul	R. L. Polk & Co.
	Outland Brian	R. L. Polk & Co.
	Collard Glen	R. L. Polk & Co.
	Simmons Lark	R. L. Polk & Co.
	Eddy Dorothy	R. L. Polk & Co.
	White Michael	R. L. Polk & Co.
	Boom Henry	R. L. Polk & Co.
	Brown John L	R. L. Polk & Co.
	Aldrette Roy	R. L. Polk & Co.
	ABurke Joseph	R. L. Polk & Co.
	Kaplan Hazel	R. L. Polk & Co.
	Delgado Rueben	R. L. Polk & Co.
	Holbrook Frank	R. L. Polk & Co.
	Eddy Virginia	R. L. Polk & Co.
	Marhnez Albert	R. L. Polk & Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	a Russell Jean	R. L. Polk & Co.
	Barr Benji	R. L. Polk & Co.
	Ogden Freenot	R. L. Polk & Co.
	Hill Kristy	R. L. Polk & Co.
	Tevlm Phil	R. L. Polk & Co.
1975	Vacant	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
	Me Namara Philip S	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
	Vacant 4 Apts	R. L. Polk & Co.
	r Sprague Imedka	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
	Rosch Gary D	R. L. Polk & Co.
	Haplan H	R. L. Polk & Co.
	Maydestone Apartments	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
	Buchanan De Von Mrs	R. L. Polk & Co.
	Dashiell Robt S	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
	Hernandez Carlos	R. L. Polk & Co.
	Schrei Joyce	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
	Dykin Eddy D	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
1970	Hanley Charlie	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Mellis Arlene Mrs	Sacramento Directory Co.
	Cortez Josephine	Sacramento Directory Co.
	Gulutos Thos	Sacramento Directory Co.
	Stuart Maude Mrs	Sacramento Directory Co.
	Reardon Terry	Sacramento Directory Co.
	White Shirley Mrs	Sacramento Directory Co.
	Me Namara Philip S	Sacramento Directory Co.
	Efstathiou Geo	Sacramento Directory Co.
	Hedrick Herman	Sacramento Directory Co.
	Horton Fred	Sacramento Directory Co.
	A Womble Wm	Sacramento Directory Co.
	Wood Nora B Mrs	Sacramento Directory Co.
	Moore Ava Mrs	Sacramento Directory Co.
	Beck Wm L	Sacramento Directory Co.
	Mulack Leona Mrs	Sacramento Directory Co.
	A Eller Geo	Sacramento Directory Co.
	Schreiber Wm J	Sacramento Directory Co.
	A Garmendia Jose	Sacramento Directory Co.
	Kaplan Hazel A	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
	Grant Laura L	Sacramento Directory Co.
	Sammis Earl	Sacramento Directory Co.
	Cook Dean	Sacramento Directory Co.
	Fu Joseph	Sacramento Directory Co.
	Me Kenzie Frances N Mrs	Sacramento Directory Co.
	A Ogden Freenat	Sacramento Directory Co.
	Trefry Estelle Mrs	Sacramento Directory Co.
	A Mahon Joe	Sacramento Directory Co.
	Maydestone Apartments	Sacramento Directory Co.
	Simpson David	Sacramento Directory Co.
	Schrage Al	Sacramento Directory Co.
	Azevedo Loris Mrs	Sacramento Directory Co.
	Dashiell Robt S	Sacramento Directory Co.
	Cullen Marjorie Mrs	Sacramento Directory Co.
1966	MAYDESTONE APARTMENTS	Sacramento Directory Co.
	VENGELIA PAUL INE	Sacramento Directory Co.
	CAPULINO JOHN	Sacramento Directory Co.
	DASHIELL ROBT S	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1966	JENSEN ARTH	Sacramento Directory Co.
	MADRID MANUEL	Sacramento Directory Co.
	ALMOND WM	Sacramento Directory Co.
	CORTEZ JOSEPHINE	Sacramento Directory Co.
	GULUTOS THOS	Sacramento Directory Co.
	BROWN CATH	Sacramento Directory Co.
	KILMER MARGT A	Sacramento Directory Co.
	KAISER ELSE	Sacramento Directory Co.
	K MC NAMARA PHILIP S	Sacramento Directory Co.
	EFSTATHIOU GEO	Sacramento Directory Co.
	HENDRICK HERMAN	Sacramento Directory Co.
	BECK WM	Sacramento Directory Co.
	GILPATRICK LELA	Sacramento Directory Co.
	HOLMS ALBERT L	Sacramento Directory Co.
	MOORE ALVA	Sacramento Directory Co.
	ROBINSON FLORENCE M	Sacramento Directory Co.
	WILLINGHAM ERNEST	Sacramento Directory Co.
	SLEZIN NICHOLAS	Sacramento Directory Co.
	SCHREIBER WM J	Sacramento Directory Co.
	MC MAHAN JOE	Sacramento Directory Co.
	KAPLAN HAZEL A	Sacramento Directory Co.
	MC CORD M JAY	Sacramento Directory Co.
	CURRY GEO	Sacramento Directory Co.
	KIMBLE MARIE L MRS	Sacramento Directory Co.
	HEMRICK CARL	Sacramento Directory Co.
	OHARA MARIAN	Sacramento Directory Co.
	MC KENZIE FRANCES N	Sacramento Directory Co.
	JONES EDW H	Sacramento Directory Co.
	TREFRY ESTELLE	Sacramento Directory Co.
	SORENSEN EMILY F	Sacramento Directory Co.
1961	Maydestone Apartments	Sacramento Directory Co.
	Johnson Louise A Mrs H	Sacramento Directory Co.
	Freely Hugh	Sacramento Directory Co.
	Stelmack Robt	Sacramento Directory Co.
	Barshall Robt	Sacramento Directory Co.
	Green Hazel Mrs	Sacramento Directory Co.
	Shepherd Chas	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1961	Miller Larry	Sacramento Directory Co.
	Kivas Jay	Sacramento Directory Co.
	Pugh Curtis	Sacramento Directory Co.
	Johnson Henry	Sacramento Directory Co.
	Kaiser Elsie H	Sacramento Directory Co.
	Mc Namara Philip S	Sacramento Directory Co.
	Blair Jam es	Sacramento Directory Co.
	Hendrick Herman	Sacramento Directory Co.
	Grabosky Theo	Sacramento Directory Co.
	Lyons James	Sacramento Directory Co.
	Mathews Geo W	Sacramento Directory Co.
	Moore Ada	Sacramento Directory Co.
	Nicholson Levodnh	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
	Slezin Nicholas	Sacramento Directory Co.
	Schreiber Wm J	Sacramento Directory Co.
	Martin Louis	Sacramento Directory Co.
	Putnam Steve	Sacramento Directory Co.
	Mc Kee Jas E	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
	Kimball Marie L Mrs	Sacramento Directory Co.
	Brown Cath Mrs	Sacramento Directory Co.
	Brown James D H	Sacramento Directory Co.
	Mc Kenzie Frances N H	Sacramento Directory Co.
	Jones Edw	Sacramento Directory Co.
	Trefry Estelle	Sacramento Directory Co.
	Sorensen E Florence	Sacramento Directory Co.
1952	Maydestone Apts	Sacramento Directory Co.
	Barger Betty L	Sacramento Directory Co.
	Beach Adele	Sacramento Directory Co.
	Buckley R H	Sacramento Directory Co.
	Condon Ruth Mrs	Sacramento Directory Co.
	Deacon John	Sacramento Directory Co.
	Dickson Hilda Mrs	Sacramento Directory Co.
	Duden E L	Sacramento Directory Co.
	Eilers V W	Sacramento Directory Co.
	Epling Sylvia Mrs	Sacramento Directory Co.
	Gordon G W	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	Source
1952	Hammond E J Mrs	Sacramento Directory Co.
	Harkness Louise Mrs	Sacramento Directory Co.
	Kimball A E Mrs	Sacramento Directory Co.
	King Margt D	Sacramento Directory Co.
	Lane A M Mrs	Sacramento Directory Co.
	Larsen M H Mrs	Sacramento Directory Co.
	Little Alice J	Sacramento Directory Co.
	Lowery L R	Sacramento Directory Co.
	Ludwig Frank	Sacramento Directory Co.
	Mac Arthur C K	Sacramento Directory Co.
	Martin Hertha Mrs	Sacramento Directory Co.
	Oates B J Mrs	Sacramento Directory Co.
	Ramey F W	Sacramento Directory Co.
	Riddle V I Mrs	Sacramento Directory Co.
	Sandberg Irma	Sacramento Directory Co.
	Semke Edith M	Sacramento Directory Co.
	Senheiser C L	Sacramento Directory Co.
	Starr David	Sacramento Directory Co.
	Trione Aurora	Sacramento Directory Co.
	Whitney Bertha Mrs	Sacramento Directory Co.
	Winter Elda Mrs	Sacramento Directory Co.
1947	Maydestone Apart	Sacramento Directory Co.
	ments	Sacramento Directory Co.
	AAlexander C P	Sacramento Directory Co.
	SBlack J A	Sacramento Directory Co.
	ACampbell 0 G	Sacramento Directory Co.
	Cardwell GC L	Sacramento Directory Co.
	AClemmer Beatrice Mrs	Sacramento Directory Co.
	Clifford Frances C	Sacramento Directory Co.
	Contri Lawrence	Sacramento Directory Co.
	Dewald J P	Sacramento Directory Co.
	Duden E L real est	Sacramento Directory Co.
	Filers V W	Sacramento Directory Co.
	GEping Edw	Sacramento Directory Co.
	Fournier Leona Mrs	Sacramento Directory Co.
	Gaughan Muriel	Sacramento Directory Co.
	Gordon G W	Sacramento Directory Co.
	Harders Melva Mrs	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	ook E B Mrs	Sacramento Directory Co.
	Karstens Wallace	Sacramento Directory Co.
	King L J	Sacramento Directory Co.
	& Logan D B Mrs	Sacramento Directory Co.
	MXac Arthur C K	Sacramento Directory Co.
	Mackay J R	Sacramento Directory Co.
	Maroney Vernice J	Sacramento Directory Co.
	Martin Heda Mrs	Sacramento Directory Co.
	Mc Kee J E	Sacramento Directory Co.
	Perez Josephine	Sacramento Directory Co.
	Barney W F	Sacramento Directory Co.
	Reibschlager Betty	Sacramento Directory Co.
	Sargis B L Mrs	Sacramento Directory Co.
	Schnapp Rudolph	Sacramento Directory Co.
	Semke Edith M	Sacramento Directory Co.
	She <b>l</b> tman E C	Sacramento Directory Co.
	Smith L F	Sacramento Directory Co.
	Swift Virginia L	Sacramento Directory Co.
	Toothlman Wilbur	Sacramento Directory Co.
	Verge J J	Sacramento Directory Co.
	Waters T T	Sacramento Directory Co.
	Weiss Roberta	Sacramento Directory Co.
	Worthy Clark	Sacramento Directory Co.
1942	Chevalier Mary J	Sacramento Directory Co.
	Dains Helen Mrs	Sacramento Directory Co.
	Denim Samn	Sacramento Directory Co.
	ADuden E L real est	Sacramento Directory Co.
	filers V W	Sacramento Directory Co.
	AEnsher K E	Sacramento Directory Co.
	Hann Cath	Sacramento Directory Co.
	Hulsey 0 L	Sacramento Directory Co.
	Ludwig Frank	Sacramento Directory Co.
	ALundberg Clara Mrs	Sacramento Directory Co.
	AMc Arthur C K	Sacramento Directory Co.
	OKane Richd	Sacramento Directory Co.
	Zupon Jennie	Sacramento Directory Co.
	QMaydestone Apart	Sacramento Directory Co.
	ments	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1942	Alexander C P	Sacramento Directory Co.
	Barnfield Elda Mrs	Sacramento Directory Co.
	Board Mabel G	Sacramento Directory Co.
	Buderer Adeline Mrs	Sacramento Directory Co.
	Carruthers C M	Sacramento Directory Co.
1937	Alexander Mary	Sacramento Directory Co.
1928	1001 5 MAYDESTONE	Sacramento Directory Co.

### 1005 15TH ST

1005 15T	1005 15TH ST		
<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1937	Maydestone Apartments	Sacramento Directory Co.	
	Barnes A J	Sacramento Directory Co.	
	Barnfleld Elda Mrs	Sacramento Directory Co.	
	Chevalier Mary J	Sacramento Directory Co.	
	Combs Glennys	Sacramento Directory Co.	
	Daverkosen Hubert	Sacramento Directory Co.	
	Davis Helen Mrs	Sacramento Directory Co.	
	Davis Pearl P	Sacramento Directory Co.	
	De Voss L E	Sacramento Directory Co.	
	Draper A M Mrs	Sacramento Directory Co.	
	Egan Alice Mrs	Sacramento Directory Co.	
	FPord Ed <b>i</b> na	Sacramento Directory Co.	
	Poster Bonnie Mrs	Sacramento Directory Co.	
	Prankel Max	Sacramento Directory Co.	
	Gardner Helen Mrs	Sacramento Directory Co.	
	Rosenberg Harry	Sacramento Directory Co.	
	Scott Mabel L	Sacramento Directory Co.	
	Speas Mildred	Sacramento Directory Co.	
	Spencer Susie Mrs	Sacramento Directory Co.	
	Stockton Frank	Sacramento Directory Co.	
	Strazzo Gordon	Sacramento Directory Co.	
	Treffry W E	Sacramento Directory Co.	
	Trowe E F	Sacramento Directory Co.	
	Van Horn Nettie L	Sacramento Directory Co.	
	White L C	Sacramento Directory Co.	
	Gross H A	Sacramento Directory Co.	
	Hitchcock Cath	Sacramento Directory Co.	
	Kelley L S	Sacramento Directory Co.	
	Kenney Agnes	Sacramento Directory Co.	

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1937	Kent Elmore Theo	Sacramento Directory Co.
	Lundberg Clara	Sacramento Directory Co.
	Mc Kenzle Ruby	Sacramento Directory Co.
	OBrien E J	Sacramento Directory Co.
	OConnell Chas	Sacramento Directory Co.
	OKane Richd	Sacramento Directory Co.
	OMeara L A	Sacramento Directory Co.
	Patterson Daisy D	Sacramento Directory Co.
	Payn I E	Sacramento Directory Co.
1933	Mc Arthur C K	Sacramento Directory Co.
	Mc Guirk M W Mrs	Sacramento Directory Co.
	Rice E C	Sacramento Directory Co.
	Shaw H C	Sacramento Directory Co.
	Spangler Mina	Sacramento Directory Co.
	Stover Del	Sacramento Directory Co.
	Thornton J L	Sacramento Directory Co.
	True Nellie M	Sacramento Directory Co.
	Wells Lois K	Sacramento Directory Co.
	Wetmore L A	Sacramento Directory Co.
	Wright Thos Mrs	Sacramento Directory Co.
	Maydestone Apart	Sacramento Directory Co.
	ments	Sacramento Directory Co.
	Bennett W P	Sacramento Directory Co.
	Bock F E	Sacramento Directory Co.
	Chevalier Josephine	Sacramento Directory Co.
	Cooper I C Mrs	Sacramento Directory Co.
	Dean Doris A	Sacramento Directory Co.
	Dewsnup Marcella	Sacramento Directory Co.
	Egan H L	Sacramento Directory Co.
	Henry Lace	Sacramento Directory Co.
	Henry The <b>l</b> ma	Sacramento Directory Co.
	Hulin H V	Sacramento Directory Co.
	Kiefer Arth	Sacramento Directory Co.
1928	1001 5 MAYDESTONE	Sacramento Directory Co.
	Anderson F E	Sacramento Directory Co.
	Beeman B E	Sacramento Directory Co.
	Briggs F L	Sacramento Directory Co.
	Byrne B A Mrs	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1928	Chevalier Josephine	Sacramento Directory Co.
	Cooper Isabelle C	Sacramento Directory Co.
	Davis E P	Sacramento Directory Co.
	Dyer Lucy Mrs	Sacramento Directory Co.
	Flynn M J	Sacramento Directory Co.
	Galbraith Naomi Mrs	Sacramento Directory Co.
	Graves C M	Sacramento Directory Co.
	Graves E L Mrs	Sacramento Directory Co.
	Hales Doris	Sacramento Directory Co.
	Hitchen Ivy L	Sacramento Directory Co.
	Hyde M S Mrs	Sacramento Directory Co.
	Jungell C E	Sacramento Directory Co.
	Kane Maude	Sacramento Directory Co.
	Kirby L B 1 Mrs	Sacramento Directory Co.
	Levenson R J	Sacramento Directory Co.
	Ludlow Bonnie Mrs	Sacramento Directory Co.
	Lundberg Clara L	Sacramento Directory Co.
	Mc Clair E D	Sacramento Directory Co.
	Mc Guirk Margt Mrs	Sacramento Directory Co.
	Mc Morry Cath G	Sacramento Directory Co.
	Reif C L Mrs	Sacramento Directory Co.
	Roberts C F	Sacramento Directory Co.
	Robinson G P	Sacramento Directory Co.
	Startsuman Clifford	Sacramento Directory Co.
	Thomson Walter	Sacramento Directory Co.
	Thornton J L	Sacramento Directory Co.
	Towers Betty	Sacramento Directory Co.
	Wilkinson Kate	Sacramento Directory Co.
1923	Maydestone Apts	Sacramento Directory Co.
	Murray G W	Sacramento Directory Co.
1920	Beach Mrs Lucy	Sacramento Directory Co.
	Maydestone apts	Sacramento Directory Co.
	Murray G W	Sacramento Directory Co.

### 1011 15TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1923	Evins Bert	Sacramento Directory Co.
1920	Pratt M G	Sacramento Directory Co.

#### 1012 15TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	XXXX	Haines & Company
1995	Arciniega Roberto Father ministerio hispano	Pacific Bell
1980	Episcopal Community Service	R. L. Polk & Co.
	paging	R. L. Polk & Co.
	Saint Pauls Episcopal Church	R. L. Polk & Co.
1975	Saint Pauls Episcopal Church	R. L. Polk & Co.
1970	Saint Pauls Episcopal Church	Sacramento Directory Co.
1966	CHURCH G	Sacramento Directory Co.
	SAINT PAULS EPISCOPAL	Sacramento Directory Co.
1961	St Pauls Episcopal Church	Sacramento Directory Co.
1956	St Pauls Episcopal Ch hu	Sacramento Directory Co.
1952	St Pauls Episcopal Ch	Sacramento Directory Co.
1947	Cathedral	Sacramento Directory Co.
	Christ Church	Sacramento Directory Co.
1942	St Pauls Parish House	Sacramento Directory Co.
1937	St Pauls Parish	Sacramento Directory Co.
	House	Sacramento Directory Co.
1933	House	Sacramento Directory Co.
	St Pauls Parish	Sacramento Directory Co.
1928	House	Sacramento Directory Co.
	St Pauls Parish	Sacramento Directory Co.

#### 1013 15TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1923	Brown W A	Sacramento Directory Co.
1920	Hulick Reabert	Sacramento Directory Co.

### 1015 15TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	XXXX	Haines & Company
1980	Professional Repair Outlet auto repr	R. L. Polk & Co.
1975	Denri Automotive Service auto repr	R. L. Polk & Co.
1970	Denri Automotive Service auto repr	Sacramento Directory Co.
1966	DENRI AUTOMOTIVE SERVICE	Sacramento Directory Co.
	AUTO REPR	Sacramento Directory Co.
1961	Denri Automotive Serv	Sacramento Directory Co.
1956	Irv & Norms Body & Paint Shop AHt J	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1952	Vacant	Sacramento Directory Co.
1947	Transport Motor Co	Sacramento Directory Co.
	serv dept	Sacramento Directory Co.
1942	Transport Motor Co	Sacramento Directory Co.
1937	Weatherwax R A auto	Sacramento Directory Co.
	Westergaard A C auto	Sacramento Directory Co.
1933	auto repr	Sacramento Directory Co.
	Westergaard A C	Sacramento Directory Co.
	auto repr	Sacramento Directory Co.
	Weatherwax R A	Sacramento Directory Co.
1923	Buzza R J	Sacramento Directory Co.
1920	Dotts J W	Sacramento Directory Co.
1016 15TH	I ST	

#### 1016 15TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1942	Vacant	Sacramento Directory Co.
1937	Patterson G S auto	Sacramento Directory Co.
	loans	Sacramento Directory Co.

### 1017 15TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1942	Stout G 0 chiropractor	Sacramento Directory Co.
1937	Root Franklin physiotherapy	Sacramento Directory Co.
1933	Vacant	Sacramento Directory Co.
1928	Ryan H P undtkr	Sacramento Directory Co.

#### 1020 15TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1923	Johnston M M	Sacramento Directory Co.
	Chance Mrs Clara	Sacramento Directory Co.
1920	Chance Mrs C J	Sacramento Directory Co.

#### 1021 15TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1928	Vacant	Sacramento Directory Co.
1923	Francis Josephine	Sacramento Directory Co.
1920	Francis Josephine	Sacramento Directory Co.

#### 1022 15TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1923	a Schultz G H	Sacramento Directory Co.
	Reichow Otto	Sacramento Directory Co.
	Perry W J	Sacramento Directory Co.
	Marx Mrs Kate	Sacramento Directory Co.
1920	Schille Wm	Sacramento Directory Co.
	Reichow Otto	Sacramento Directory Co.
	Lewis W J	Sacramento Directory Co.
	Goddard Mrs Anna	Sacramento Directory Co.

#### 1024 15TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1923	Burks Chas	Sacramento Directory Co.
1920	Hicks 3 W	Sacramento Directory Co.

#### 1025 15TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1923	f Diedrich E L	Sacramento Directory Co.

#### 1026 15TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1920	Adams G H	Sacramento Directory Co.

#### 1028 15TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1923	Adams 0 V	Sacramento Directory Co.
1920	Ralph Attlas	Sacramento Directory Co.

#### 15th St

#### 1030 15th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	MCCARTHY BLDG COMPANIES INC	EDR Digital Archive
	CONVENTION CULTURE & LEISURE	EDR Digital Archive
	SACRAMENTO ECONOMIC DEV	EDR Digital Archive
	SCC ADMINISTRATIVE	EDR Digital Archive
	WOMBO INC	EDR Digital Archive
	SACRAMENTO CITY OF	EDR Digital Archive
	LENAHAN LEE SLATER PEARSE LLC	EDR Digital Archive
	SACRAMENTO OPERA COMPANY	EDR Digital Archive

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	SACRAMENTO REGION PERFORMING A	EDR Digital Archive
2010	SACRAMENTO REGION SPORTS	EDR Digital Archive
	MC MURCHIE FOLEY BRANDENBURG	EDR Digital Archive
	LENAHAN LEE SLATER PEARSE LLC	EDR Digital Archive
	CAPITAL CITY GOLF	EDR Digital Archive
	SACRAMENTO CITY OF	EDR Digital Archive
	WOMBO INC	EDR Digital Archive
	ADVANTAGE PRESENTATIONS INC	EDR Digital Archive
	CONVENTION CULTURE & LEISURE	EDR Digital Archive

## <u>15TH ST</u>

#### 1030 15TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	FOWERS GREGORH	Haines Company, Inc.
	LENAHAN GERALDU	Haines Company, Inc.
	IAJERNIK WLUAM R	Haines Company, Inc.
	JRLLP MCMURCHIWEILL	Haines Company, Inc.
	LENAHAN LEE&S MCMURCHIEDWATTY	Haines Company, Inc.
	MIENDOZA MOSES M	Haines Company, Inc.
	PEARSE CHARLETON S	Haines Company, Inc.
	RANKIN FRANK EATTY	Haines Company, Inc.
	SACRAMENITIES UNIO UE CTYFCLTS SLATER PETER O LLP	Haines Company, Inc.
	VANHFTN PMLAJ	Haines Company, Inc.
	/MCMARCHEWLLL WUEILL DOUGLAS ATr Y	Haines Company, Inc.
1999	BRANDENBURGR L ATTY	Haines & Company
	BRANDENBURGR S ATTY	Haines & Company
	FOLEY ROBERT G ATTY LLP	Haines & Company
	FOWERS GREGOR H	Haines & Company
	LENAHAN GERALD M	Haines & Company
	MAJERNIK WILLIAM R	Haines & Company
	JR LLP	Haines & Company
	MCMURCHIE BRANDENBURGER & WEIL	Haines & Company
	MCMURCHIE D W ATTY	Haines & Company
	PEARSE CHARLETON S	Haines & Company
	RANKIN FRANK E ATTY	Haines & Company

<u>Year</u>	<u>Uses</u>	Source
1999	SAC CTY DOWNTOWN ADMIN	Haines & Company
	SAC CTY DOWNTOWN ARCHIVES & MSM	Haines & Company
	SAC CTY DWNTWN	Haines & Company
	SLATER PETER O	Haines & Company
	VANHAAFTEN PAMELA	Haines & Company
	WEILL DOUGLAS ATTY	Haines & Company
1995	Brandenburger Linda atty Mcmurchie Foley Brandenburger & Weill & Lenahan	Pacific Bell
	Brandenburger Stephen A atty Mcmurchie Foley Brandenburger & Weill & Lenahan	Pacific Bell
	Crane Bruce A Mc Murchie Foley Brandenburger Weill & Lenahan	Pacific Bell
	Dowling Kimberly L Mc Murchie Foley Brandenburger Weill & Lenahan	Pacific Bell
	Foley Robert G atty Mcmurchie Foley Brandenburger & Weill & Lenahan	Pacific Bell
	Fowers Gregory H Mc Murchie Foley Brandenburger Weill & Lenahan	Pacific Bell
	Lenahan Gerald M Mc Murchie Foley Brandenburger Well & Lenahan	Pacific Bell
	Marshall R Todd Mc Murchle Foley Brandenburger Well & Lenahan	Pacific Bell
	Convention Job Site	Pacific Bell
	Mc Murchie David W atty Mcmurchie Foley Brandenburger Weill & Lenahan	Pacific Bell
	MCMURCHIE FOLEY BRANDENBURGER WEILL & LENAHAN	Pacific Bell
	Pearse Charleton S Mc Murchie Foley Brandenburger Weill & Lenahan	Pacific Bell
	Rankin Frank E atty Mcmurchie Foley Brandenburger Weill & Lenahan	Pacific Bell
	Slater Peter O Mc Murchie Foley Brandenburger Weill & Lenahan	Pacific Bell
	Van Haaften Pamela J Mc Murchie Foley Brandenburger Weill & Lenahan	Pacific Bell
	Weill Douglas B atty Mcmurchie Foley Brandenburger Weill & Lenahan	Pacific Bell
1991	ORDAS & TIMMO@North Sacramento@ INC	Pacific Bell
	BLACKMAN & BLACKMAN INC attys	Pacific Bell
	Brandenburger Linda atty Mcmurchie Foley Brandenburger & Weill & Keeling	Pacific Bell
	attys	Pacific Bell
	BLACKMAN DAVID M Blackman & Blackman Inc attys	Pacific Bell

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Brandenburger Stephen A atty Mcmurchie Foley Brandenburger & Weill & Keeling	Pacific Bell
	Dowling Kimberly L Mc Murchie Foley Brandenburger Weill & Keeling	Pacific Bell
	Foley Robert G atty Mcmurchie Foley Brandenburger & Weill & Keeling	Pacific Bell
	Lenahan Gerald M Mc Murchie Foley Brandenburger Weill & Keeling	Pacific Bell
	Mc Murchie David W atty Mcmurchie Foley Brandenbuger Weill & Keeling	Pacific Bell
	Mc Murchie Donald W atty Mcmurchie Foley Brandenburger Weill & Keeling	Pacific Bell
	MCMURCHIE FOLEY BRANDENBURGER WEILL & KEELING	Pacific Bell
	Michaud Laurie A Mc Murchie Foley Brandenburger Weill & Keeling	Pacific Bell
	Ordas Dale E	Pacific Bell
	Pearse Charleton S Mc Murchie Foley Brandenburger Weill & Keeling	Pacific Bell
	Rankin Frank E atty Mcmurchie Foley Brandenburger Weill & Keeling	Pacific Bell
	Weill Douglas B atty Mcmurchie Foley Brandenburger Weill & Keeling	Pacific Bell

#### 1103 15TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	XXXX	Haines & Company
1991	BADDA	Pacific Bell
1980	Galactica 2000 Offices	R. L. Polk & Co.

### 1108 15TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1923	Spencer J F	Sacramento Directory Co.

#### 1117 15TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1923	Mac Aloney Thos	Sacramento Directory Co.
1920	Mac Aloney Thos	Sacramento Directory Co.

### 1119 15TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1923	Legg E H	Sacramento Directory Co.
1920	Lunt G D	Sacramento Directory Co.

#### 1121 15TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	Curtice N T	Sacramento Directory Co.
	Physicians Equip Co	Sacramento Directory Co.
1942	auto supp	Sacramento Directory Co.
	Chanslor & Lyon Stores	Sacramento Directory Co.
1937	Stores Inc auto accessories	Sacramento Directory Co.
	Chanslor & Lyon	Sacramento Directory Co.
1928	Aldrich B M auto	Sacramento Directory Co.
1923	Moreno Andres	Sacramento Directory Co.
	Woyde M A	Sacramento Directory Co.
1920	Silva F A	Sacramento Directory Co.
	Woyde M A	Sacramento Directory Co.

#### 1123 15TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1928	cor L Shell Co of Calif	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
1923	Y 2 Coffey C E	Sacramento Directory Co.
	Harris F J	Sacramento Directory Co.
1920	Huston Mrs B V	Sacramento Directory Co.
	Cohn R S	Sacramento Directory Co.

### 1125 15TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1942	cor L Union Oil Co gas sta	Sacramento Directory Co.
	State Finance Co	Sacramento Directory Co.
1937	State Pinance Co	Sacramento Directory Co.

### <u>I St</u>

#### 1300 I St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	ATTORNEY GENERAL CAL OFFICE OF	EDR Digital Archive
	JUSTICE CALIFORNIA DEPARTMENT	EDR Digital Archive
	JUSTICE CALIFORNIA DEPARTMENT	EDR Digital Archive
	ATTORNEY GENERAL CAL OFFICE OF	EDR Digital Archive
	MILITARY CALIFORNIA DEPARTMENT	EDR Digital Archive
	JUSTICE CALIFORNIA DEPARTMENT	EDR Digital Archive

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	ARTS COUNCIL CALIFORNIA	EDR Digital Archive
	ATTORNEY GENERAL CAL OFFICE OF	EDR Digital Archive
	JUSTICE CALIFORNIA DEPARTMENT	EDR Digital Archive
	JUSTICE CALIFORNIA DEPARTMENT	EDR Digital Archive
	ATTORNEY GENERAL CAL OFFICE OF	EDR Digital Archive
	ATTORNEY GENERAL CAL OFFICE OF	EDR Digital Archive
	CONFERENCE WESTERN ATTYS GEN	EDR Digital Archive
	DISCOVERY TREE SCHOOLS INC	EDR Digital Archive
	ATTORNEY GENERAL CAL OFFICE OF	EDR Digital Archive
	INDUSTRIAL RELATIONS CAL DEPT	EDR Digital Archive
2010	INDUSTRIAL RELATIONS CAL DEPT	EDR Digital Archive
	ATTORNEY GENERAL CAL OFFICE OF	EDR Digital Archive
	REAL ESTATE SVC DIV LIBRARY	EDR Digital Archive
	SACRAMENTO CITY OF	EDR Digital Archive
	KENADY PATRICK	EDR Digital Archive
	DISCOVERY TREE SCHOOLS INC	EDR Digital Archive
	CONFERENCE WESTERN ATTYS GEN	EDR Digital Archive
	DORIAS PATRICK	EDR Digital Archive
	JUSTICE CALIFORNIA DEPARTMENT	EDR Digital Archive
	ATTORNEY GENERAL CAL OFFICE OF	EDR Digital Archive
	JUSTICE CALIFORNIA DEPARTMENT	EDR Digital Archive
	JUSTICE CALIFORNIA DEPARTMENT	EDR Digital Archive
	ATTORNEY GENERAL CAL OFFICE OF	EDR Digital Archive
	ARTS COUNCIL CALIFORNIA	EDR Digital Archive
	TOM CHINN	EDR Digital Archive
	ATTORNEY GENERAL CAL OFFICE OF	EDR Digital Archive
	JUSTICE CALIFORNIA DEPARTMENT	EDR Digital Archive
	JUSTICE CALIFORNIA DEPARTMENT	EDR Digital Archive
	STATE DEPARTMENT OF JUSTICE	EDR Digital Archive
	ATTORNEY GENERAL CAL OFFICE OF	EDR Digital Archive

## <u>I ST</u>

### 1300 I ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	ASSISTANCE COMMSN SIDEBAR CAFE	Haines Company, Inc.
	PREVENTION CT CASTMDCL	Haines Company, Inc.
	CHARITABLE TRUSTS CAST JSTC CRIME	Haines Company, Inc.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	GENERAL OFFICE CASTJSTC	Haines Company, Inc.
	CASTATTORNEY	Haines Company, Inc.
	CASTARTSCOUNCIL	Haines Company, Inc.
1999	DALY DELI	Haines & Company
	CA ST JSTC CRIME PREVENTION CT	Haines & Company
	CA ST JSTC CHARITABLE TRUSTS	Haines & Company
	CA ST JSTC ATTORNEY GENERAL	Haines & Company
	CA ST INDS OSHA STANDARDS BRD	Haines & Company
	CA ST INDS OSHA APPEALS BOARD	Haines & Company
	CA ST ATTORNEY GENERAL OFFICE	Haines & Company
	CA ST ARTS COUNCIL	Haines & Company
1980	Vacant	R. L. Polk & Co.
1975	Downtown Ford Sales leasing	R. L. Polk & Co.
	Downtown Ford Sales Inc auto dire	R. L. Polk & Co.
1970	Downtown Lease Co	Sacramento Directory Co.
	Downtown Ford Sales auto dlrs	Sacramento Directory Co.
1966	BURTON MOTORS INC AUTO DLRS	Sacramento Directory Co.
1961	Burton Motors Inc autos	Sacramento Directory Co.
1952	Burton & White Motors Inc auto dlrs	Sacramento Directory Co.
1947	ALester Motors autos	Sacramento Directory Co.
1942	Northern Motor Co	Sacramento Directory Co.
1937	Universal Motor Co	Sacramento Directory Co.
1933	autos	Sacramento Directory Co.
	Universal Motor Co	Sacramento Directory Co.
1928	Moeller Auto Sales	Sacramento Directory Co.

## <u>I St</u>

### 1301 I St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	CALIFORNIA BUSINESS ROUNDTABLE	EDR Digital Archive
	POCKET WINE JOURNAL INC	EDR Digital Archive
	TORRICO	EDR Digital Archive
	APEX STRATEGIES	EDR Digital Archive
	CAPITOL ADVOCACY LLC	EDR Digital Archive
2010	CAPITOL ADVOCACY LLC	EDR Digital Archive
	BOUNTIFUL	EDR Digital Archive

### <u>I ST</u>

#### 1301 IST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	BOUKTIFUL	Haines Company, Inc.
1999	KANN Sandra	Haines & Company
1975	Downtown Ford Sales Display Room	R. L. Polk & Co.
1970	Downtown Ford Sales Display Room	Sacramento Directory Co.
1966	BURTON MOTORS INC DISPLAY	Sacramento Directory Co.
1961	Div of Design & Constn	Sacramento Directory Co.
	State Dept of Water e Besources I	Sacramento Directory Co.
1952	Hall Robt Inc mens furngs	Sacramento Directory Co.

#### 1302 | ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1923	Boylan Mrs S J	Sacramento Directory Co.
	Kulper Mrs E E	Sacramento Directory Co.
1920	Kulper Mrs E E	Sacramento Directory Co.

#### 1303 IST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	Mc Cracken C T	Sacramento Directory Co.
	Cunningham A M	Sacramento Directory Co.
	Glasby Howard	Sacramento Directory Co.
	Goodman Alleine	Sacramento Directory Co.
	Gossett E W	Sacramento Directory Co.
	Hood Rosalie	Sacramento Directory Co.
	Kale G A	Sacramento Directory Co.
	Malone A N Mrs	Sacramento Directory Co.
	Manners M J	Sacramento Directory Co.
1942	Weitman G J	Sacramento Directory Co.
1937	Hoffman J C	Sacramento Directory Co.
	Logan Jos	Sacramento Directory Co.
	Mc Bride Frances Mrs	Sacramento Directory Co.
	Thompson James	Sacramento Directory Co.
	Weitman G J	Sacramento Directory Co.
1933	Christopher Peter	Sacramento Directory Co.
	masseur	Sacramento Directory Co.
	Gibbo Roland	Sacramento Directory Co.
	Weitman J G	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1928	Witman J G	Sacramento Directory Co.
	Brown Harry	Sacramento Directory Co.
	Downing Harry	Sacramento Directory Co.
1923	Gorman G F	Sacramento Directory Co.

#### 1307 IST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1952	Shugart Jennie Mrs	Sacramento Directory Co.
1947	rear Bailey Geo auto repr	Sacramento Directory Co.
	4 Walters L B	Sacramento Directory Co.
1942	b Eagle B H	Sacramento Directory Co.
	a Vacant	Sacramento Directory Co.
1937	b Long Jack	Sacramento Directory Co.
	a Enright L O	Sacramento Directory Co.
1933	b Buckingham F A	Sacramento Directory Co.
	a Green H IS	Sacramento Directory Co.
1928	b Neggas Spero	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
1923	b Lockett H M	Sacramento Directory Co.
	a Wheeler G D	Sacramento Directory Co.
1920	b Schwartz Mrs Mary	Sacramento Directory Co.
	a Wheeler G D	Sacramento Directory Co.

### 1309 IST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	BLEASE Coleman	Haines & Company
1952	Weitman Melly Mrs	Sacramento Directory Co.
	1/2 Gust A J	Sacramento Directory Co.
	Lapey Jos	Sacramento Directory Co.
	Marvich Bert	Sacramento Directory Co.
	Stark Marie	Sacramento Directory Co.
1947	Fisher R C	Sacramento Directory Co.
	AWeitman Melly Mrs	Sacramento Directory Co.
	Mudge Ut Sophie Mrs	Sacramento Directory Co.
	Smith Luther	Sacramento Directory Co.
1942	Cordoza Jos	Sacramento Directory Co.
	Price W B	Sacramento Directory Co.
1937	Bunch Virginia Mrs	Sacramento Directory Co.
	Cheshire P L	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1933	Harris Constance	Sacramento Directory Co.
	/ Snyder J E	Sacramento Directory Co.
1928	Ross R C	Sacramento Directory Co.
	Slight Josie Mrs	Sacramento Directory Co.
1923	Smith R E	Sacramento Directory Co.
	Crum Douglas	Sacramento Directory Co.
1920	Slight Mrs Josie	Sacramento Directory Co.
	Hible G H	Sacramento Directory Co.

#### 1310 IST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1923	Nielson R J	Sacramento Directory Co.

### 1311 I ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	BLEASE Coleman	Haines & Company
1995	California Forestry Association	Pacific Bell
	Calif Newspaper Publishers Assn Inc	Pacific Bell
	Calif Newspaper Publishers Assn Inc	Pacific Bell
1991	Calif Newspaper Publishers Assn Inc	Pacific Bell
1975	Tow Park Ltd garage	R. L. Polk & Co.
1970	Pacific Telephone & Telegraph Co	Sacramento Directory Co.
	Garage	Sacramento Directory Co.
1966	TELEGRAPH CO GARAGE	Sacramento Directory Co.
	PACIFIC TELEPHONE	Sacramento Directory Co.
1961	Pac Tel & Teleg Co The garage	Sacramento Directory Co.
1952	Winter Willys Co auto dlrs	Sacramento Directory Co.
1947	Langendort United	Sacramento Directory Co.
	Bakeries	Sacramento Directory Co.
1942	Roma Wine Co	Sacramento Directory Co.
1937	Roma Wine Co	Sacramento Directory Co.
1933	Auto Body Co	Sacramento Directory Co.
	Bartlett J 0 auto	Sacramento Directory Co.
	Brett Piston Ring	Sacramento Directory Co.
	Sales Co	Sacramento Directory Co.
1928	Garage	Sacramento Directory Co.
	Day and Night	Sacramento Directory Co.
1923	Laidlaw J A	Sacramento Directory Co.
	Hickman Frank	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1920	Hickman Frank	Sacramento Directory Co.

### 1312 I ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1966	BURTON MOTORS REPR SHOP	Sacramento Directory Co.
1961	Burton Mtrs repr shop	Sacramento Directory Co.
1952	Khan B V Mrs	Sacramento Directory Co.
1947	Dieh I Grace Mrs	Sacramento Directory Co.
	Baer A M Mrs	Sacramento Directory Co.
1942	Bruger Bethel L	Sacramento Directory Co.
	Baer Anna	Sacramento Directory Co.
1937	Turner Fitz	Sacramento Directory Co.
	Bacchi Bethel M	Sacramento Directory Co.
1933	Miller Carrie Mrs	Sacramento Directory Co.
	Tapp R F	Sacramento Directory Co.
1928	Lugg W H	Sacramento Directory Co.
	Stubbins Norna Mrs	Sacramento Directory Co.
1923	b Andrews Mrs Grace	Sacramento Directory Co.
	Denny W E	Sacramento Directory Co.
1920	b Andrews Mrs Grace	Sacramento Directory Co.
	Denny W E	Sacramento Directory Co.

#### 1314 I ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1952	Woodard John	Sacramento Directory Co.
	1/2 Vacant	Sacramento Directory Co.
1947	Bohannon S B	Sacramento Directory Co.
	La Turner R V	Sacramento Directory Co.
	AHandlin I S Mrs Y	Sacramento Directory Co.
1942	Simunek L J	Sacramento Directory Co.
	Handlin Ida Mrs	Sacramento Directory Co.
1937	Rolando J R	Sacramento Directory Co.
	Handlin L F	Sacramento Directory Co.
1933	i Handlin L F bldg	Sacramento Directory Co.
	contr	Sacramento Directory Co.
	Rolando J R	Sacramento Directory Co.
1928	Tierney John	Sacramento Directory Co.
	Vincent J I	Sacramento Directory Co.
	Handlin b F	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1923	Vacant	Sacramento Directory Co.
	b Plate L R	Sacramento Directory Co.
1920	PFuller Mrs Dorothy	Sacramento Directory Co.
	PFuller Mrs Dorothy	Sacramento Directory Co.
	b Plate L R	Sacramento Directory Co.

### <u>I St</u>

#### 1315 | St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	CALIFORNIA ASSOCICATION OF HOM	EDR Digital Archive
	LEADINGAGE CALIFORNIA	EDR Digital Archive
	USA CARES INC	EDR Digital Archive
	AGING SERVICES OF CALIFORNIA	EDR Digital Archive
	CALIFRNIA CLTURE CHNGE CLITION	EDR Digital Archive
2010	CALIFRNIA CLTURE CHNGE CLITION	EDR Digital Archive
	NAACP LBC KATRINA DISASTER FUN	EDR Digital Archive
	AGING SERVICES OF CALIFORNIA	EDR Digital Archive
	AC PUBLIC AFFAIRS INC	EDR Digital Archive
	NORTHSTAR BUS & CMNTY DEV CORP	EDR Digital Archive
	CALIFORNIA ASSOCICATION OF HOM	EDR Digital Archive

### <u>I ST</u>

#### 1315 I ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	CAUFASSNOF	Haines Company, Inc.
	ACPUBLICAFFAIRS	Haines Company, Inc.
	HMS&SV FORTHEA	Haines Company, Inc.
1999	PROFSNL INS AGENTS CA & NEVADA	Haines & Company

#### 1316 IST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	xxxx	Haines & Company
1980	Mark Twain Hotel	R. L. Polk & Co.
1975	Mark Twain Hotel	R. L. Polk & Co.
1970	Twain Mark Hotel	Sacramento Directory Co.
1966	MARK TWAIN HOTEL G	Sacramento Directory Co.
1961	Mark Twain Hotel	Sacramento Directory Co.
1952	Mark Twain Hotel	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	Helms R N	Sacramento Directory Co.
	ABrown Harry	Sacramento Directory Co.
	a Mark Twain Hotel	Sacramento Directory Co.
1942	Brown Harry	Sacramento Directory Co.
	Mark Twain Hotel	Sacramento Directory Co.
1937	Mark Twain Hotel	Sacramento Directory Co.
	Brown Harry	Sacramento Directory Co.
	Frazier Mary L	Sacramento Directory Co.
1933	Jarvis P J	Sacramento Directory Co.
	Baldwin J D restr	Sacramento Directory Co.
	Mark Twain Hotel	Sacramento Directory Co.
1928	Hotel Haven	Sacramento Directory Co.
	Bath N H	Sacramento Directory Co.
	Gaffney E J	Sacramento Directory Co.
	Haven Grill	Sacramento Directory Co.
	Jackson Jos	Sacramento Directory Co.
1923	Hotel Haven	Sacramento Directory Co.
	Fowler Wm	Sacramento Directory Co.
1920	Hotel Haven	Sacramento Directory Co.
	Bath N H	Sacramento Directory Co.

#### 1318 I ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Twain Mark Club The	R. L. Polk & Co.
1975	Twain Mark Club The tavern	R. L. Polk & Co.
1970	Twain Mark Club The tavern	Sacramento Directory Co.
1966	BOTTOM OF THE MARK TAVERN	Sacramento Directory Co.
1961	Bottom of the Mark tavern	Sacramento Directory Co.
1952	Mark Twain Cafe tavern	Sacramento Directory Co.
1947	Mark Twain Cafe	Sacramento Directory Co.
1942	Thomas Thomasine Mrs	Sacramento Directory Co.
	restr	Sacramento Directory Co.

### 1319 I ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	AParks Motor Co used	Sacramento Directory Co.
1942	Keaton J J used cars	Sacramento Directory Co.
1933	Rodness S C printer	Sacramento Directory Co.
1928	Rodness Printing Co	Sacramento Directory Co.

<u>Source</u>

Sacramento Directory Co.

	roar otophonoon o o			
1923	Horton G W Sacramento Directory C			
1920	Horton G W Sacramento Directory			
1320 I ST				
<u>Year</u>	<u>Uses</u>	<u>Source</u>		
1980	Bachman Arms Hotel	R. L. Polk & Co.		
1975	Bachman Arms Hotel	R. L. Polk & Co.		
1970	Henshaw Esther Mrs	Sacramento Directory Co.		
	Hotel Bachman Arms	Sacramento Directory Co.		
1966	HENSHAW ESTHER MRS	Sacramento Directory Co.		
	HOTEL BACHMAN ARMS G	Sacramento Directory Co.		
1961	Hotel Bachman Arms	Sacramento Directory Co.		
1952	Hotel Bachman Arms	Sacramento Directory Co.		
1947	AJSellison C R	Sacramento Directory Co.		
	Grimshaw Blanche B	Sacramento Directory Co.		
	j 04 Bachman Arms Hotel	Sacramento Directory Co.		
1942	Grimshaw Bessie B	Sacramento Directory Co.		
	Bachman Arms	Sacramento Directory Co.		
1937	Langford Oliver	Sacramento Directory Co.		
	Evans Predricka	Sacramento Directory Co.		
	Bachman Arms	Sacramento Directory Co.		
1323 I ST				
<u>Year</u>	<u>Uses</u>	<u>Source</u>		
1952	Acme Radiator Service	Sacramento Directory Co.		
1947	radiator repr	Sacramento Directory Co.		
	Christopherson F J	Sacramento Directory Co.		
1937	Eagle & Sutton used	Sacramento Directory Co.		
1928	Miles Lola Mrs	Sacramento Directory Co.		
1923	Mc Elroy Mrs R L	Sacramento Directory Co.		
1920	Labrie L N	Sacramento Directory Co.		
1324 I ST				
<u>Year</u>	<u>Uses</u>	<u>Source</u>		
1928	Kershaw Albt	Sacramento Directory Co.		
1923	Vacant	Sacramento Directory Co.		
1920	Spencer V C	Sacramento Directory Co.		

<u>Year</u>

1928

<u>Uses</u>

rear Stephenson J J

#### 1328 I ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1920	Lewis Louise	Sacramento Directory Co.
	Haley Floyd	Sacramento Directory Co.

#### 1330 IST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	xxxx	Haines & Company
	DALY DELI	Haines & Company
1980	Deluxe T V & Radio Repairs	R. L. Polk & Co.
	repair	R. L. Polk & Co.
1975	Vacant	R. L. Polk & Co.
1970	De Lux Television	Sacramento Directory Co.
1966	DE LUX CLEANERS	Sacramento Directory Co.
1961	De Lux Clns H	Sacramento Directory Co.
1952	Boyle E L clo clnrs	Sacramento Directory Co.
1947	Boyle Bros do elrs	Sacramento Directory Co.
	radiator repr	Sacramento Directory Co.
1942	Boyle Bros dyers	Sacramento Directory Co.
1937	Boyle Bros clnrs and	Sacramento Directory Co.
	Dyers	Sacramento Directory Co.
1923	Kitt Danl	Sacramento Directory Co.
	Simpson Edgar	Sacramento Directory Co.
1920	Reitan S P	Sacramento Directory Co.

### 1331 IST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Construction Industry Crime Prevention	Pacific Bell
	Manufacturers Survey Associates	Pacific Bell

#### 1400 IST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	xxxx	Haines & Company
1980	Grand Auto Stores Br parts	R. L. Polk & Co.
1975	Grand Auto Stores Br parts	R. L. Polk & Co.
1970	Grand Auto Stores Br auto parts	Sacramento Directory Co.
1966	PARTS	Sacramento Directory Co.
	GRAND AUTO STORES BR AUTO	Sacramento Directory Co.
1961	Grand Auto Stores br auto parts	Sacramento Directory Co.
1947	AState Dept of Employ	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	ment Field Ofe	Sacramento Directory Co.
1942	Vacant	Sacramento Directory Co.
1401 I ST		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	JONESAndrea	Haines Company, Inc.
1999	xxxx	Haines & Company
1991	Bathrick Bob	Pacific Bell
1980	Herrera Herhnda L	R. L. Polk & Co.
1975	Deltoro Sally	R. L. Polk & Co.
1970	Mays Thrifty Tailors	Sacramento Directory Co.
	Mauonee Gary G	Sacramento Directory Co.
1966	YEE JACK L	Sacramento Directory Co.
	REIDL FRANK J	Sacramento Directory Co.
1961	Anglin Jack	Sacramento Directory Co.
1952	Latham J O	Sacramento Directory Co.
1947	Rush G P	Sacramento Directory Co.
1942	Osborne T J	Sacramento Directory Co.
1937	Addle H M	Sacramento Directory Co.
1933	Weigel Margt Mrs	Sacramento Directory Co.
1928	Lawton H W	Sacramento Directory Co.
1923	Hughson Mrs E M	Sacramento Directory Co.
1920	Hughson Mrs B M	Sacramento Directory Co.
1402   ST		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1937	Stauffer Ida A	Sacramento Directory Co.
1933	Stuffer Susanne Mrs	Sacramento Directory Co.
1928	Stauffer Susanna	Sacramento Directory Co.
1923	Stauffer Mrs Susanna	Sacramento Directory Co.
1920	Stauffer Mrs Susanna	Sacramento Directory Co.
1403 I ST	•	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	XXXX	Haines & Company
1980	Way Station The	R. L. Polk & Co.
1966	CLEANERS G	Sacramento Directory Co.
	EYE STREET LAUNDRY	Sacramento Directory Co.

1961

Eye Street Lndry & Cins

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Sacramento Directory Co.

#### 1404 I ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1942	Fong Benson liquors	Sacramento Directory Co.

#### 1406 I ST

<u>Year</u>	<u>Uses</u>	Source
1942	Ah Lun Indy	Sacramento Directory Co.

#### 1407 IST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	XXXX	Haines & Company
1942	Klingman W J used	Sacramento Directory Co.
1937	Bounds J W used cars	Sacramento Directory Co.
1933	Tirlion A A	Sacramento Directory Co.
1928	Diemer Mary Mrs	Sacramento Directory Co.
1923	Mahon R W	Sacramento Directory Co.
1920	Diemer Mrs Mary	Sacramento Directory Co.

#### 1408 | ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1942	Wheeler Grace	Sacramento Directory Co.
1937	Hallo Annie Mrs	Sacramento Directory Co.
	Hanson Gracia Ms	Sacramento Directory Co.
1933	Richelieu J L	Sacramento Directory Co.
1928	Ogle Le R furn rms	Sacramento Directory Co.
1923	Mc Cormick Mrs Clara	Sacramento Directory Co.
1920	Pope Sami	Sacramento Directory Co.

### <u>I St</u>

#### 1411 | St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	HEADLANDS VENTURES LLC	EDR Digital Archive
2010	MIKE BIKE CENTER	EDR Digital Archive
	SWITCH & DATA CA THREE	EDR Digital Archive

### <u>I ST</u>

### 1411 I ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	THREE LLC	Haines Company, Inc.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	SWITCH&DATACA	Haines Company, Inc.
1995	Caravello John Enterprises	Pacific Bell
	John Caravello Enterprises	Pacific Bell
1991	Sacramento Auto Supply Co	Pacific Bell
1980	Sacramento Auto Supply	R. L. Polk & Co.
1975	Sacramento Auto Supply	R. L. Polk & Co.
1970	Lamus Lundlee Co whol auto parts	Sacramento Directory Co.
1966	AUTO LITE ELECTRICAL PARTS	Sacramento Directory Co.
	SERVICE	Sacramento Directory Co.
	LAMUS LUNDLEE CO WHOL AUTO	Sacramento Directory Co.
	PARTS	Sacramento Directory Co.
1961	Auto Lite Elec Parts & Serv H	Sacramento Directory Co.
	Lamus Lundlee Co auto parts whol	Sacramento Directory Co.
1952	United Motors Serv	Sacramento Directory Co.
	Lamus Lundlee Co auto electn	Sacramento Directory Co.
	Auto Lite Elec Parts & Serv	Sacramento Directory Co.
	Stewart Warner Speedometer Service	Sacramento Directory Co.
1947	ALamus Lundlee Co	Sacramento Directory Co.
	auto electns	Sacramento Directory Co.
	AUnited Motors Serv	Sacramento Directory Co.
1942	Lamus Lundlee Co	Sacramento Directory Co.
	auto electns	Sacramento Directory Co.
	AUnited Motors Service	Sacramento Directory Co.
1937	Lamus Lundlee Co	Sacramento Directory Co.
	motors	Sacramento Directory Co.
	United Motor Serv	Sacramento Directory Co.
1933	Lamus Lundlee Co	Sacramento Directory Co.
	batteries	Sacramento Directory Co.
1928	Lamus Carl Co batteries	Sacramento Directory Co.

### 1413 IST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1923	Lee Mrs Anna	Sacramento Directory Co.
	Hinze A T	Sacramento Directory Co.
1920	Lee Mrs A nna	Sacramento Directory Co.
	RInse A T	Sacramento Directory Co.
	Caros Andrew	Sacramento Directory Co.

#### 1414 I ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	cars	Sacramento Directory Co.
	Bryant Motor Co used	Sacramento Directory Co.

### 1415 I ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Unity Christ Unity Church	Pacific Bell
1966	NO RETURN	Sacramento Directory Co.
1961	Yerby Bros auto repr	Sacramento Directory Co.
1947	lb Benedix Howard auto	Sacramento Directory Co.
	Hanes Muriel Mrs	Sacramento Directory Co.
1942	Benedix Howard	Sacramento Directory Co.
	Benedix Howard auto	Sacramento Directory Co.
1937	Beam G C	Sacramento Directory Co.
	Bendix Howard auto	Sacramento Directory Co.
	Leland J T	Sacramento Directory Co.
1933	Story C S sawdust	Sacramento Directory Co.
	Benedix Howard auto	Sacramento Directory Co.

### 1417 | ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1928	Vacant	Sacramento Directory Co.
1923	Roberts G W	Sacramento Directory Co.
	Robinson H B	Sacramento Directory Co.
1920	Johnson Mrs Lavina	Sacramento Directory Co.
	Jones C L	Sacramento Directory Co.

#### 1420 IST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1961	Capitol Rapid Car Wash & Polish	Sacramento Directory Co.
1952	Rogers Vernie Mrs auto pk	Sacramento Directory Co.
1947	Scroggy H I auto Indy	Sacramento Directory Co.
1928	Hind Mary Mrs	Sacramento Directory Co.
1923	Hind Mrs Mary	Sacramento Directory Co.
1920	Hind Mrs Mary	Sacramento Directory Co.

#### 1421 IST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1952	Foster Dayton	Sacramento Directory Co.
1947	AKessel R B Mrs	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1942	Hall N S Mrs	Sacramento Directory Co.
1937	Hall N S Mrs	Sacramento Directory Co.
1933	Nilsson J L	Sacramento Directory Co.
	Hall N S Mrs	Sacramento Directory Co.
1928	Hawley D S Mrs	Sacramento Directory Co.
1923	Hawley R H	Sacramento Directory Co.
	Siddons Mrs H R	Sacramento Directory Co.
	Hall Mrs N S	Sacramento Directory Co.
1920	Hall Mrs N S	Sacramento Directory Co.
	Hawley R H	Sacramento Directory Co.
	Siddons Mrs H R	Sacramento Directory Co.

#### 1426 IST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	R Market	Pacific Bell
1980	Public Parking Co	R. L. Polk & Co.
1975	Vacant	R. L. Polk & Co.
1970	Shirley & De Boo accts	Sacramento Directory Co.
1966	HENDERSON ROBT M INS AGT	Sacramento Directory Co.
1961	Great Am Group of Ins Cos	Sacramento Directory Co.
1952	Great Am Group of Ins Cos	Sacramento Directory Co.
1947	ABirch H A	Sacramento Directory Co.
1942	Jones H E	Sacramento Directory Co.
1937	Jones H E	Sacramento Directory Co.
1933	Doyel Cath Mrs	Sacramento Directory Co.
1928	Doyel Effie M	Sacramento Directory Co.
1923	Washburn J B	Sacramento Directory Co.
1920	Woods W B	Sacramento Directory Co.

### 1428 I ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	ABarnes L B Mrs	Sacramento Directory Co.
1942	Hood Rosalie Mrs	Sacramento Directory Co.
1937	Hood Rosalie Mrs	Sacramento Directory Co.
1933	Cory F H	Sacramento Directory Co.
1928	Cory F H	Sacramento Directory Co.
1923	Cory F H	Sacramento Directory Co.
1920	Cory F H	Sacramento Directory Co.

#### 1430 IST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	AHenderson W H Y	Sacramento Directory Co.
1942	Henderson W M	Sacramento Directory Co.
1937	Henderson W M	Sacramento Directory Co.
1933	Henderson W M	Sacramento Directory Co.
1928	Henderson W M	Sacramento Directory Co.
1923	Henderson W M	Sacramento Directory Co.
1920	Henderson W M	Sacramento Directory Co.

### <u>I St</u>

#### 1431 I St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	JERRY V MARTINEZ INC	EDR Digital Archive
2010	JERRY V MARTINEZ INC	EDR Digital Archive
	AUTO BRAKE & MUFFLER	EDR Digital Archive

### <u>I ST</u>

#### 1431 IST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	AB&IM AUTO	Haines Company, Inc.
	MUFFLER	Haines Company, Inc.
	AB&M AUTO BRAKE MUFFLER AB&MAUTO	Haines Company, Inc.
	BRAKE&MUFFLER AUTO	Haines Company, Inc.
	BRAKEBMUFFLER	Haines Company, Inc.
1999	A B & M AUTO BRAKE & MUFFLER	Haines & Company
1995	AB & M AUTO BRAKE & MUFFLER Downtown	Pacific Bell
1980	Auto Brake & Muffler	R. L. Polk & Co.
1975	Brownie Muffler Serv	R. L. Polk & Co.
1970	Brownie Mufflerala & repr	Sacramento Directory Co.
1966	BROWNIE MUFFLER SLS & REPR	Sacramento Directory Co.
1961	Vacant	Sacramento Directory Co.
1952	Sage F R radios	Sacramento Directory Co.
1947	ASage F R radios	Sacramento Directory Co.
1928	cor 15th Lowe Edward Motors Co	Sacramento Directory Co.
	Graves W C	Sacramento Directory Co.
1923	Mc Laughlin John	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1920	Wright Mrs Elizabeth	Sacramento Directory Co.
1440 I ST		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	U S Emp Ofc	Sacramento Directory Co.
1501 IST		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Winter Motor Co Inc whse	Sacramento Directory Co.
1966	OXFORD MOTORS LTD	Sacramento Directory Co.
1961	Oxford Mtrs Ltd autos	Sacramento Directory Co.
1952	Spickard Auto Co	Sacramento Directory Co.
1947	Spickard Auto Co	Sacramento Directory Co.
1942	Spickard Auto Co	Sacramento Directory Co.
1937	Spickard Auto Co	Sacramento Directory Co.
1933	Spickard Automobile	Sacramento Directory Co.
1503 IST		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1920	Bailley C A	Sacramento Directory Co.
	Robertson Frank	Sacramento Directory Co.
1509 I ST		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1937	Snyder Mary Mrs	Sacramento Directory Co.
1933	2 Perez Jos	Sacramento Directory Co.
	Cummings L C	Sacramento Directory Co.
1928	Baker Henry	Sacramento Directory Co.
1923	Baker Henry	Sacramento Directory Co.
	Warner A E	Sacramento Directory Co.
	Harvey Fred rear	Sacramento Directory Co.
1920	Baker C F rear	Sacramento Directory Co.
	Baker Henry	Sacramento Directory Co.
	Lucas W T	Sacramento Directory Co.
1511   ST		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1937	Vacant	Sacramento Directory Co.

#### 1515 IST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	xxxx	Haines & Company
1980	Winter Motor Co Whse Stge	R. L. Polk & Co.
1970	Scheib Earl Auto Painting	Sacramento Directory Co.
1966	SCHEIB EARL AUTO PAINTING	Sacramento Directory Co.
1961	Scheib Earl Auto Pntg H	Sacramento Directory Co.
1952	Bowmans auto repr	Sacramento Directory Co.
1947	& Fender Repr	Sacramento Directory Co.
	ABowmans Auto Body	Sacramento Directory Co.
1942	Bowmans auto repr	Sacramento Directory Co.
1937	auto repr	Sacramento Directory Co.
	Lemery Bessie Mrs	Sacramento Directory Co.
1933	batteries	Sacramento Directory Co.
	Russell & Logan	Sacramento Directory Co.
1928	Willard Battery Service	Sacramento Directory Co.
	battery serv	Sacramento Directory Co.
	Russell & Logan	Sacramento Directory Co.
1923	lHagadorn F J	Sacramento Directory Co.
1920	Starks F B	Sacramento Directory Co.

#### 1516 | ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Vacant	R. L. Polk & Co.

#### 1521 IST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	BUILDING CAPEARADVISORY	Haines Company, Inc.
	BOARD CALIFBEANSHIPPERS	Haines Company, Inc.
	ASCTN	Haines Company, Inc.
	CAUFLI FISHERIES & 916 441 5 M SEAFOOD INST CALIUFGRAIN&FEED	Haines Company, Inc.
	ASSN CALUFGRPERTSTCK	Haines Company, Inc.
	IMPRVMNT CMS CALIFSEED	Haines Company, Inc.
	ASSOCIATION CAUFSTATEFLORAL	Haines Company, Inc.
	ASSOCIATION CALIF WAREHOUSE	Haines Company, Inc.
	ASSOCIATION CENTRLVLYPROJ	Haines Company, Inc.
	WTR ASCTN FRJANT WATER USERS	Haines Company, Inc.
	AUTHORITY PAC EGG & PO	Haines Company, Inc.
	ASSOCIATION SAN LUIS	Haines Company, Inc.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	DELTAMENDOTAWTR	Haines Company, Inc.
	t THEUNIVERSITYOF	Haines Company, Inc.
	CASTGS	Haines Company, Inc.
	SIMALLu MII NORITY	Haines Company, Inc.
	BUSNS	Haines Company, Inc.
	SC EXCESS LIABILITY	Haines Company, Inc.
1999	BUILDING	Haines & Company
	CA BEAN SHIPPERS ASSOCIATION	Haines & Company
	CA FISHERIES & SEAFOOD INSTITUTE	Haines & Company
	CA GRAIN & FEED ASSN	Haines & Company
	CA GRAPE ROOTSTOCK IMPROVEMENT	Haines & Company
	CA PEAR ADVISRY BRD	Haines & Company
	CA SEED ASSOCIATION	Haines & Company
	CA WAREHOUSE ASSOCIATION	Haines & Company
	CALIF ST FLORAL ASSOCIATION	Haines & Company
	CENTRL VLY PROJECT WATER ASSOC	Haines & Company
	FRIANT WATER USERS AUTHORITY	Haines & Company
	PAC EGG & POULTRY ASSOCIATION	Haines & Company
	SHULER ROBERT L ATTY	Haines & Company
	TUTTLE & TAYLOR	Haines & Company
1991	Gersick Michael Grattan Gersick Karp	Pacific Bell
	Grattan Gersick Karp	Pacific Bell
	Grattan John P Grattan Gersick Karp	Pacific Bell
	Miller Taylor cnsltnt	Pacific Bell
	Sierra Research	Pacific Bell
1980	Veterans Of Foreign Wars Building	R. L. Polk & Co.
	Veterans Of Foreign Wars	R. L. Polk & Co.
	Veterans Of Foreign War Ladies	R. L. Polk & Co.
	Auxiliary	R. L. Polk & Co.
	Tomich & Yee Architects & Planners	R. L. Polk & Co.
	Inc archt	R. L. Polk & Co.
	Greene Leroy F consulting eng	R. L. Polk & Co.
1975	Veterans Of Foreign Wars Building	R. L. Polk & Co.
	Veterans Of Foreign Wars	R. L. Polk & Co.
	Veterans Of Foreign War Ladies	R. L. Polk & Co.
	Auxiliary	R. L. Polk & Co.
	Tomich & Yee Architects & Planners	R. L. Polk & Co.
	Inc archt	R. L. Polk & Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Greene Leroy F consulting eng	R. L. Polk & Co.
1970	Veterans Of Foreign Wars Building	Sacramento Directory Co.
	Rooms	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
	Veterans Of Foreign Wars	Sacramento Directory Co.
	Veterans Of Foreign War Ladies Auxiliary	Sacramento Directory Co.
	Tomich Nicholas A archt	Sacramento Directory Co.
	Greene Leroy F consulting eng	Sacramento Directory Co.
1966	MANSION BUILDING	Sacramento Directory Co.
	SACRAMENTO CITY & COUNTY SCH	Sacramento Directory Co.
	EMPS UNION LOCAL	Sacramento Directory Co.
	CALIFORNIA STATE EMPLOYEES	Sacramento Directory Co.
	UNION COUNCIL	Sacramento Directory Co.
	SACRAMENTO COUNTY EMPLOYEES	Sacramento Directory Co.
	UNION LOCAL	Sacramento Directory Co.
	FARMERS MUTUAL FIRE	Sacramento Directory Co.
	INSURANCE	Sacramento Directory Co.
	STAINS WATSCN A CONSULTING	Sacramento Directory Co.
	BERRY HASKELL JR REAL EST	Sacramento Directory Co.
	APPRAISER	Sacramento Directory Co.
	TOMICH NICHOLAS A ARCHT	Sacramento Directory Co.
	GREENE LEROY F CONSULTING	Sacramento Directory Co.
1961	Stains Watson A consulting eng H	Sacramento Directory Co.
	Tigger Kenneth M ins adj	Sacramento Directory Co.
	Driver Neil ins	Sacramento Directory Co.
	Farmers Mut Fire Ins Co H	Sacramento Directory Co.
	Land Bank Assn of Sacto loans G	Sacramento Directory Co.
	Greene Leroy F consulting eng G	Sacramento Directory Co.
	Satterlee & Toilch archts	Sacramento Directory Co.
1952	Dean Chas F architects	Sacramento Directory Co.
	Farmers Mutual Fire Ins Co of Sacramento	Sacramento Directory Co.
	Greene L F consulting eng	Sacramento Directory Co.
	Sequoia Insurance Co	Sacramento Directory Co.
1947	Baird Bert	Sacramento Directory Co.
	Grant Blanche Mrs	Sacramento Directory Co.
1942	Grant Blanche Mrs	Sacramento Directory Co.
1937	Baker Henry	Sacramento Directory Co.

Pacific Bell

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1933	Baker Henry	Sacramento Directory Co.
	Heiser M H	Sacramento Directory Co.
1928	Lord J D	Sacramento Directory Co.
1923	Lord J D	Sacramento Directory Co.
1920	Lord J D	Sacramento Directory Co.
1525 I ST		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	Calvary Baptist	Sacramento Directory Co.
	Sunday School	Sacramento Directory Co.
	S 4Dugger Ray Rev	Sacramento Directory Co.
1942	Vacant	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
1937	Waite M B Mrs	Sacramento Directory Co.
	Ryan Frank	Sacramento Directory Co.
1933	2 Fisher Frank	Sacramento Directory Co.
	Barton T A Mrs	Sacramento Directory Co.
1928	Church	Sacramento Directory Co.
	cor 16th Calvary Baptist	Sacramento Directory Co.
	Gardner J K	Sacramento Directory Co.
	Barton T A Mrs	Sacramento Directory Co.
1923	Langdon Sami	Sacramento Directory Co.
	Barton Mrs T A	Sacramento Directory Co.
1920	Langdon Saml	Sacramento Directory Co.
	Harvey Edna	Sacramento Directory Co.
	Barton Mrs T A	Sacramento Directory Co.
1527   ST		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	DICTATION STORE THE	Haines & Company
	US AUDIO INC	Haines & Company
1995	U S Audio Inc	Pacific Bell
	Dictation Store The	Pacific Bell
1529   ST		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	xxxx	Haines & Company
1995	Birthing Project The	Pacific Bell

Black Advocates In State Service

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Black Advocates In State Service	Pacific Bell
	Birthing Project The	Pacific Bell

#### 1531 IST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	SC EXCESS LBLTY FND	Haines & Company
	SC EXCESS LBLTY FND	Haines & Company
	CASBO	Haines & Company
	CA ASN SC BUS OFFCL	Haines & Company
1966	16TH ST INTFRSECTS	Sacramento Directory Co.
	DONS RICHFIELD SERVICE	Sacramento Directory Co.
1961	Rinden Gene Richfield Serv	Sacramento Directory Co.
1952	Huff A J & Son gas	Sacramento Directory Co.

#### 1533 IST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	Calvary Baptist Ch	Sacramento Directory Co.
1942	Calvary Baptist Ch	Sacramento Directory Co.
1937	Church	Sacramento Directory Co.
	Calvary Baptist	Sacramento Directory Co.
1933	Church	Sacramento Directory Co.
	Calvary Baptist	Sacramento Directory Co.

### <u>J St</u>

#### 1223 J St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	SPRINT BY WIRELESS LIFESTYLE	EDR Digital Archive
1225 J St		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
<u><b>Year</b></u> 2014	<u>Uses</u> MUNTEANS SOUP	Source  EDR Digital Archive

#### 1229 J St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	FR FRUMOASA SALON 2	EDR Digital Archive
2010	BROOKES TRAVEL OF CARMEL INC	EDR Digital Archive

#### 1230 J St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	LINKS INC SACRAMENTO CHAPTER	EDR Digital Archive
	CIM/J STREET HT SACRAMENTO INC	EDR Digital Archive
	CIM GROUP INC	EDR Digital Archive
	PRESENTATION SERVICES	EDR Digital Archive
	MOXIE TRADES LTD	EDR Digital Archive
	GLASS HOUSE GIFT SHOP	EDR Digital Archive
	SHERATON CORPORATION	EDR Digital Archive
	STARWOOD HT RESORTS SACRAMENTO	EDR Digital Archive
2010	STARWOOD HT RESORTS SACRAMENTO	EDR Digital Archive
	SHERATON CORPORATION	EDR Digital Archive
	LODGENET ENTERTAINMENT CORP	EDR Digital Archive
	CIM GROUP INC	EDR Digital Archive
	CIM/J STREET HT SACRAMENTO INC	EDR Digital Archive
	CALIFORNIA LIMOUSINE	EDR Digital Archive
	PRESENTATION SERVICES	EDR Digital Archive
1231 J St		

#### 12

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	SUBWAY SANDWICHES	EDR Digital Archive

#### 1233 J St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	JERRY SHAM FOOTWEAR	EDR Digital Archive
	KRISTIS SHOES	EDR Digital Archive
2010	SHOWERS TROY	EDR Digital Archive

#### 1237 J St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	MORRIS BILL	EDR Digital Archive
2010	MORRIS BILL	EDR Digital Archive

### <u>JST</u>

#### 1247 J ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	City Parking Lot	R. L. Polk & Co.
1975	Municipal Parking Lot	R. L. Polk & Co.

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<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Municipal Parking Lot	Sacramento Directory Co.
1966	MUNICIPAL PARKING LOT	Sacramento Directory Co.
1961	City Parking Lot	Sacramento Directory Co.

#### 1300 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Hickory House restr	Sacramento Directory Co.
1966	HICKORY HOUSE RESTR	Sacramento Directory Co.
1961	Hickory Hse restr	Sacramento Directory Co.
1956	Hickory Hse restr hu	Sacramento Directory Co.
1952	Emigh Hardware Co	Sacramento Directory Co.
1947	Ernigh Hdw Co	Sacramento Directory Co.
1942	Emigh C S hdw	Sacramento Directory Co.
1937	Emigh Hardware Co	Sacramento Directory Co.
1933	Emigh Hdw Co	Sacramento Directory Co.
1928	Vacant	Sacramento Directory Co.

#### 1301 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	xxxx	Haines & Company
1991	Contractors State License Schools	Pacific Bell
1980	Vacant	R. L. Polk & Co.
1975	machines sis & serv	R. L. Polk & Co.
	United Goodhousekeeping Inc sewing	R. L. Polk & Co.
1970	Vacant	Sacramento Directory Co.
1966	FLEMING MUSIC CO	Sacramento Directory Co.
1961	Fleming Mus Co	Sacramento Directory Co.
1956	Cal Tax Payers Assn	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
1952	General Paint Corp	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
1947	AGeneral Paint Corp	Sacramento Directory Co.
1942	Genl Paint Corp	Sacramento Directory Co.
1937	Kelvinator Sales	Sacramento Directory Co.
1933	Paper & Paint Co	Sacramento Directory Co.
	Culinary Workers	Sacramento Directory Co.
	Alliance No	Sacramento Directory Co.
	Sacramento Whist	Sacramento Directory Co.
	Sacramento Wall	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1928	Rivetts Carpet	Sacramento Directory Co.
	Cleaning Works	Sacramento Directory Co.
	Rivetts Tent & Awning Factory	Sacramento Directory Co.
	Sacramento Tent	Sacramento Directory Co.
	Awning Co	Sacramento Directory Co.
	Cooks and Waiters	Sacramento Directory Co.
	Union	Sacramento Directory Co.

#### 1302 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	XXXX	Haines & Company
1970	Remington Rand Electric Shavers	Sacramento Directory Co.
1966	REMINGTON RAND ELECTRIC	Sacramento Directory Co.
	SHAVERS	Sacramento Directory Co.
1961	Remington Rand Elec Shavers	Sacramento Directory Co.
1956	Remington Elec Shavers hu	Sacramento Directory Co.
1942	Stumbos J D restr	Sacramento Directory Co.
1937	Stumbos J D restr	Sacramento Directory Co.
1933	Bock Geo tailor	Sacramento Directory Co.
1928	Bock Geo tailor	Sacramento Directory Co.

### <u>J St</u>

#### 1303 J St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	CALIFORNIA BANKERS ASSOCIATION	EDR Digital Archive
	CALIFORNIA BANKERS EDUCATON	EDR Digital Archive
	DEFENDERS OF WILDLIFE	EDR Digital Archive
	CONSUMERS FOR AUTO RELIABILITY	EDR Digital Archive
	CONSULTING ENGINEERS AND LAND	EDR Digital Archive
	ACEC CALIFORNIA	EDR Digital Archive
	ACEC CAL SCHLARSHIP FOUNDATION	EDR Digital Archive
	AMERICAN INSTITUTE OF	EDR Digital Archive
	AIA CALIFORNIA COUNCIL	EDR Digital Archive
	CALIFORNIA ARCHITECTURAL FDN	EDR Digital Archive
	CALIFORNIA COUNCIL OF BLIND	EDR Digital Archive
	GKK WORKS	EDR Digital Archive
	SCHOOL FACILITY CONSULTANTS	EDR Digital Archive
	POSTSECONDARY EDUCATN COMM CA	EDR Digital Archive

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	RAYMOND JAMES FINCL SVCS INC	EDR Digital Archive
	CONSUMERS FOR AUTO RELIABILITY	EDR Digital Archive
	CALIFRNIA APPLCANTS ATTYS ASSN	EDR Digital Archive
	FARMERS MRCHANTS BNK CENTL CAL	EDR Digital Archive
2010	FARMERS MRCHANTS BNK CENTL CAL	EDR Digital Archive
	STEVE C BAKER AND DAN FAIRBAI	EDR Digital Archive
	CALIFRNIA APPLCANTS ATTYS ASSN	EDR Digital Archive
	REYNOLDS ASSOCIATES	EDR Digital Archive
	RICHARD MARKUSON	EDR Digital Archive
	CONSUMERS FOR AUTO RELIABILITY	EDR Digital Archive
	POSTSECONDARY EDUCATN COMM CA	EDR Digital Archive
	SCHOOL FACILITY CONSULTANTS	EDR Digital Archive
	ALMA STRATEGIES LLC	EDR Digital Archive
	GKK WORKS	EDR Digital Archive
	C C S GROUP	EDR Digital Archive
	COMMISSION ON THE STATUS	EDR Digital Archive
	LOCAL GOVERNMENT COMMISSION	EDR Digital Archive
	AIA CALIFORNIA COUNCIL	EDR Digital Archive
	AMERICAN INSTITUTE OF	EDR Digital Archive
	ACEC CAL SCHLARSHIP FOUNDATION	EDR Digital Archive
	CONSULTING ENGINEERS AND LAND	EDR Digital Archive
	TAXPAYERS FOR FAIR COMPETITION	EDR Digital Archive
	CONSUMERS FOR AUTO RELIABILITY	EDR Digital Archive
	DEFENDERS OF WILDLIFE	EDR Digital Archive
	RLR PRPERTIES A CAL LTD PARTNR	EDR Digital Archive
	CALIFORNIA BANKERS ASSOCIATION	EDR Digital Archive

### <u>J ST</u>

#### 1303 J ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	BUILDING ALLRIGHT PARKING	Haines Company, Inc.
	AMER INST OF	Haines Company, Inc.
	ARCHTCTS CA CNCL CACTFOR PUB	Haines Company, Inc.
	DISPUTE RSLTN CAST	Haines Company, Inc.
	POSTSECONDARY EDUCCMSN CASTWOMEN	Haines Company, Inc.
	COMMSSN CALIFORNIA COUNCIL	Haines Company, Inc.
	AIA CAPITAL	Haines Company, Inc.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	CAFE&CATERING CONSULTING	Haines Company, Inc.
	ENGINEER DESKTOPADVANTAGE	Haines Company, Inc.
	INC DESKTOP SOLUTIONS	Haines Company, Inc.
	EDUCATNL TESTING	Haines Company, Inc.
	SERVICE EDUCATNL TESTING	Haines Company, Inc.
	SERVICE GLOBALCROSSING	Haines Company, Inc.
	CONFERENCING METROWEST	Haines Company, Inc.
	SECURITIES METRO WEST	Haines Company, Inc.
	SECURITIES SAC FILM COMSSN	Haines Company, Inc.
	SHORTSTPCN	Haines Company, Inc.
1999	BUILDING	Haines & Company
	ALLRIGHT PARKING	Haines & Company
	AMER INST ARCH	Haines & Company
	CELSOC	Haines & Company
	CA CAD SOLUTIONS INC	Haines & Company
	CA CENTER FOR PUBLIC DISPUTE	Haines & Company
	CA COUNCIL AIA	Haines & Company
	CA ST WOMEN COMMSSN	Haines & Company
	CAPITAL CAFE & CATERING	Haines & Company
	CELSOC	Haines & Company
	CONSULTING ENGINEER	Haines & Company
	SHORT STP CNVNNCE	Haines & Company
	US FARM CONSERVTN FARM SERV AG	Haines & Company
	US FARM CONSERVTN RISK MANGMNT	Haines & Company
1995	Calif Nevada Soft Drink Assn	Pacific Bell
	California Radiological Society	Pacific Bell
	California Retail Water Association	Pacific Bell
	California Society Pathologist	Pacific Bell
	Celsoc	Pacific Bell
	Ciba Geigy Pharmaceuticals Government Relations	Pacific Bell
	Combined Network Sales See Allnet Communication Services Inc	Pacific Bell
	Consulting Engineers & Land Surveyors Of California	Pacific Bell
	Dohring Wm	Pacific Bell
	Dougherty Anthony	Pacific Bell
	Merck Sharp & Dohme govrmt relations	Pacific Bell
	Microsoft Corp	Pacific Bell

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Park Plaza Cafe	Pacific Bell
	Petrakos Chris J & Associates	Pacific Bell
	Systems Parking Inc	Pacific Bell
	Van Hoosear Allen W atty	Pacific Bell
	Walker & Mc Ginnis Attorneys At Law Ofc	Pacific Bell
	Edson & Modisette	Pacific Bell
	GKL Corporate Search Inc	Pacific Bell
	Home Care Exchange	Pacific Bell
	Home Care Exchange	Pacific Bell
	Kaufman Campaign Consultants	Pacific Bell
	Kaufman Gale Kaufman Campaign Consultan Consultants	Pacific Bell
	Achermann Robert & Associates	Pacific Bell
	Allnet Pager System	Pacific Bell
	American Financial & Mortgage Services	Pacific Bell
	California Council	Pacific Bell
	CELSOC	Pacific Bell
	Calif Arizona Farm Press	Pacific Bell
	California Assoc Of Photocopiers & Process Servers	Pacific Bell
	Calif Assn Of Medical Products Suppliers	Pacific Bell
	California Council AIA	Pacific Bell
	California Electric Transportation Coalition	Pacific Bell
	California Executive Recruiters Association	Pacific Bell
	Calif Manufactured Housing Institute	Pacific Bell
1991	A Advice Hotline	Pacific Bell
	Achermann Robert & Associates	Pacific Bell
	ALLNET COMMUNICATION SERVICES INC	Pacific Bell
	Allnet Pager System	Pacific Bell
	California Council	Pacific Bell
	Apple Computer	Pacific Bell
	Architecture California	Pacific Bell
	Arnold Max G Attorney At Law	Pacific Bell
	Baum George K & Co	Pacific Bell
	Black Donald Carroll Burdick & Mc Donough	Pacific Bell
	Brown Ronald W atty Thierman Cook Brown & Mason Law Offices Of	Pacific Bell
	Building Owners & Managers Assn	Pacific Bell

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Burns Arnold & Burns A Professional Corporation	Pacific Bell
	C E Heath Compensation & Liability Insurance Co	Pacific Bell
	Calif Arizona Farm Press	Pacific Bell
	California Assoc Of Photocopiers & Pro Cess Servers	Pacific Bell
	Calif Assn Of Medical Products Suppliers	Pacific Bell
	California Business Properties Association	Pacific Bell
	California Council AIA	Pacific Bell
	California Executive Recruiters asociations	Pacific Bell
	Calif Manufactured Housing Institute	Pacific Bell
	Calif Nevada Soft Drink Assn	Pacific Bell
	California Radiological Society	Pacific Bell
	California Retail Water Association	Pacific Bell
	California Society Pathologist	Pacific Bell
	CARROLL BURDICK & MCDONOUGH	Pacific Bell
	Ciba Geigy Pharmaceuticals Government Relations	Pacific Bell
	Clapp James B Carroll Burdick & Mc Donough	Pacific Bell
	Kaufman Campaign Consultants	Pacific Bell
	Kaufman Gale Kaufman Campaign Consultan Ts	Pacific Bell
	Legal Defense Fund	Pacific Bell
	Lucia Rockne A Jr Carroll Burdick & Mc Donough	Pacific Bell
	Marina & Recreation Association	Pacific Bell
	Messing Gary M Carroll Burdick & Mc Donough	Pacific Bell
	Nexus One	Pacific Bell
	Park Plaza Cafe	Pacific Bell
	Petrakos Chris J & Associates	Pacific Bell
	Pfeifer David A Taylor & Hintze Attys At Law	Pacific Bell
	Pomykala Timothy Attorney At Law	Pacific Bell
	San Mateo County Convention & Visitors Bureau	Pacific Bell
	Scharf Robert W Taylor & Hintze Attys At Law	Pacific Bell
	Stevens Dwight E atty	Pacific Bell
	System Parking Of Northern California Inc	Pacific Bell

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	TAYLOR & HINTZE ATTYS ATLAW	Pacific Bell
	Thierman Cook Brown & Mason Law Offices Of	Pacific Bell
	Tosney & Grevle Attorneys At Law	Pacific Bell
	Treichelt Tim Georgia Pacific Regional Government Affairs	Pacific Bell
	Van Hoosear Allen W atty	Pacific Bell
	Wagerman Associates	Pacific Bell
	Weber Curtis R atty	Pacific Bell
	Williams Cathleen A Carroll Burdick & Mc Donough	Pacific Bell
	Yank Ronald Carroll Burdick & Mc Donough	Pacific Bell
	Coats & Associates	Pacific Bell
	Cohen And Hom atty	Pacific Bell
	Cohen Steven E atty	Pacific Bell
	Combined Network Sales See Allnet Communication Services Inc	Pacific Bell
	Cook Dennis B atty Thierman Cook Brown & Mason Law Offices Of	Pacific Bell
	Coombes Jim CPA	Pacific Bell
	Evers Geoffrey O Carroll Burdick & Mc Donough	Pacific Bell
	Faber & Associates	Pacific Bell
	Fleishman Hillard Inc pub relatns	Pacific Bell
	GKL Corporate Search	Pacific Bell
	Gandara Arturo atty	Pacific Bell
	Georgia Pacific Regional Government Affairs	Pacific Bell
	Good Richard E atty	Pacific Bell
	Grevle & Tosney Attorneys At Law	Pacific Bell
	Henderson James W Jr Carroll Burdick & Mc Donough	Pacific Bell
	Herrig John R Taylor & Hintze Attys At Law	Pacific Bell
	Hom Russell L atty	Pacific Bell
	Kahn Ronald H Taylor & Hintze Attys At Law	Pacific Bell
1933	Christie J M restr	Sacramento Directory Co.
1928	Market Cafe	Sacramento Directory Co.
	Culinary Workers	Sacramento Directory Co.
	Alliance	Sacramento Directory Co.

#### 1304 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	No Return	Sacramento Directory Co.
1966	CAPITOL SHOE REPAIR	Sacramento Directory Co.
	CAPITOL SHOE C SPORT SHOP	Sacramento Directory Co.
1961	Capitol Shoe Repr	Sacramento Directory Co.
	Karras Jas A shoe shiner	Sacramento Directory Co.
1956	Karras Jas A shoe repr	Sacramento Directory Co.
1952	Karras J A shoe repr	Sacramento Directory Co.
1947	Karras S A shoe repr	Sacramento Directory Co.
1942	Karras Jas shoe repr	Sacramento Directory Co.
1937	Karras & Browning	Sacramento Directory Co.
	shoe reprs	Sacramento Directory Co.
1933	shoe reprs	Sacramento Directory Co.
	Karras & Browning	Sacramento Directory Co.
1928	Karras Jas shloe repr	Sacramento Directory Co.

#### 1305 J ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	XXXX	Haines & Company
1956	Mc Coy Eug Co church gds	Sacramento Directory Co.
1952	David Typewriter Co	Sacramento Directory Co.
1947	David Typewriter Co	Sacramento Directory Co.
1942	David Typewriter Co	Sacramento Directory Co.
1937	electn	Sacramento Directory Co.
	Greer Refrigeration	Sacramento Directory Co.
	Vanderhootven E H	Sacramento Directory Co.
1933	Vacant	Sacramento Directory Co.
1928	Sanitary Fruit Market	Sacramento Directory Co.

#### 1306 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Me Coys Church Goods Co	Sacramento Directory Co.
1966	MC COY EUGENE CO THE CHURCH	Sacramento Directory Co.
1961	Mc Coy Eug Co the chr gds	Sacramento Directory Co.
1956	Stauch Geo G phys 4 G	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
1952	Stauch G G phys	Sacramento Directory Co.
	Finnesteads Washer Service household appliances	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	Boysen W M Co paints	Sacramento Directory Co.
1942	Boysen Walter N Co	Sacramento Directory Co.
	paints	Sacramento Directory Co.
1937	General Paint Corp	Sacramento Directory Co.
1933	Turnell S I gro	Sacramento Directory Co.
1928	Capital Housewares	Sacramento Directory Co.

#### 1307 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	xxxx	Haines & Company
1975	Goldies Adult Book Store	R. L. Polk & Co.
1961	Sacto Saddlery	Sacramento Directory Co.
1956	Sacramento Saddlery AG	Sacramento Directory Co.
	Clark AM&PM Ins Agcy AHUU	Sacramento Directory Co.
1952	Sears L R	Sacramento Directory Co.
	Lennard & Thomas saddlery	Sacramento Directory Co.
1947	saddlery	Sacramento Directory Co.
	Lennard & Thomas	Sacramento Directory Co.
1942	Vacant	Sacramento Directory Co.
1937	Paper & Paint Co	Sacramento Directory Co.
	Sacramento Wall	Sacramento Directory Co.
1933	Vacant	Sacramento Directory Co.
1928	Joy Stanley restr	Sacramento Directory Co.

#### 1308 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Regina Sacramento Agency vacuum	Sacramento Directory Co.
1966	VACUUM CLNS	Sacramento Directory Co.
	REGINA SACRAMENTO AGENCY	Sacramento Directory Co.
1961	Regina Sact O Agcy vacuum cns	Sacramento Directory Co.
1956	Regina Sacto Agcy elec appls	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
1952	Murphy W R phys	Sacramento Directory Co.
	Gehres R F phys	Sacramento Directory Co.
	Orr J P vacuum c <b>i</b> ns	Sacramento Directory Co.
1947	So Aennesteads elec appls	Sacramento Directory Co.
1942	ing machs	Sacramento Directory Co.
	Finnestead M L wash	Sacramento Directory Co.
1937	washing mach	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1937	Finn:estead M L	Sacramento Directory Co.
1933	tlers supp	Sacramento Directory Co.
	Grunewalt Albt bot	Sacramento Directory Co.
1928	Grunewaldt A Products bottlers supp	Sacramento Directory Co.

#### 1309 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	XXXX	Haines & Company
1980	SirIn Studios Inc photographers	R. L. Polk & Co.
1975	Sirlin Studios Inc photographers	R. L. Polk & Co.
1970	Vacant	Sacramento Directory Co.
1966	VACANT	Sacramento Directory Co.
1961	Wilson Rent & Sell hosp sups	Sacramento Directory Co.
	Wilsons Furn Inc G	Sacramento Directory Co.
1956	Wilson Rents 4 G	Sacramento Directory Co.
	Wilsons Furn g	Sacramento Directory Co.
1952	Wilsons furn retail	Sacramento Directory Co.
1947	Wison W C used furn	Sacramento Directory Co.
1942	Kunst Bros paints	Sacramento Directory Co.
1937	Vacant	Sacramento Directory Co.
1933	Cement Co	Sacramento Directory Co.
	Yosemite Portland	Sacramento Directory Co.
	Truscon Steel Co	Sacramento Directory Co.
	Smith G C bldg matls	Sacramento Directory Co.
	tors Assn	Sacramento Directory Co.
	Sheet Metal Contrac	Sacramento Directory Co.
	matls	Sacramento Directory Co.
	machy	Sacramento Directory Co.
	Calaveras Cement Co	Sacramento Directory Co.
	Celotex Co insulation	Sacramento Directory Co.
	Diamond Springs	Sacramento Directory Co.
	Lime Co	Sacramento Directory Co.
	Electrical Contrac	Sacramento Directory Co.
	tors and Dealers	Sacramento Directory Co.
	Master Builders	Sacramento Directory Co.
	Master Painters	Sacramento Directory Co.
	Master Plumbers	Sacramento Directory Co.
	Pacific Portland Ce	Sacramento Directory Co.
	ment Co	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1933	San Joaquin Lumber	Sacramento Directory Co.
	Co roofers	Sacramento Directory Co.
	Scollan T P bldg	Sacramento Directory Co.
	Sacramento Builders	Sacramento Directory Co.
	Exchange	Sacramento Directory Co.
	Bacon Edw R Co	Sacramento Directory Co.
1928	Vacant	Sacramento Directory Co.

#### 1310 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1961	Sego Premuin Store	Sacramento Directory Co.
1956	Vacant	Sacramento Directory Co.
1952	Louie B M B restr	Sacramento Directory Co.
1947	indyv N J restr	Sacramento Directory Co.
1942	Gordon Don refrigera	Sacramento Directory Co.
1937	Vacant	Sacramento Directory Co.
1933	Maytag West Coast	Sacramento Directory Co.
	Co washing mach	Sacramento Directory Co.
1928	Maytag California Co	Sacramento Directory Co.
	washing mach	Sacramento Directory Co.

#### 1311 J ST

<u>Year</u>	<u>Uses</u>	Source
1966	PACIFIC TEL & TELEGRAPHY CO	Sacramento Directory Co.
	GARAGE	Sacramento Directory Co.
1956	Montgomery John A jr Iwyr hu	Sacramento Directory Co.
1952	Wilkins F E dentist	Sacramento Directory Co.

#### 1312 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	xxxx	Haines & Company
1970	Davids Office Equipment Co Inc	Sacramento Directory Co.
1966	DAVIDS OFFICE EQUIPMENT CO	Sacramento Directory Co.
1961	Davids Ofe Equip Co Inc	Sacramento Directory Co.
1956	Equip Co AGI 1441	Sacramento Directory Co.
	David Typewriter and Ofc	Sacramento Directory Co.
1952	Poelman F E sporting gds	Sacramento Directory Co.
1947	Sac Sporting Goods Co	Sacramento Directory Co.
1942	Pug R D books	Sacramento Directory Co.

Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1933	Berman Morris furn	Sacramento Directory Co.
1928	State Furniture Co	Sacramento Directory Co.
1313 J S	т	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Saint Vincent De Paul used mdse	R. L. Polk & Co.
1975	Saint Vincent De Paul used mdse	R. L. Polk & Co.
1970	Saint Vincent De Paul used mdse	Sacramento Directory Co.
1966	TANDY LEATHER CO	Sacramento Directory Co.
1961	Tandy Leather Co	Sacramento Directory Co.
1956	Cox & Liske Architects	Sacramento Directory Co.
	Tandy Leather Co hu	Sacramento Directory Co.
1952	Sellon G C archt	Sacramento Directory Co.
	Alderson Abr gen mdse	Sacramento Directory Co.
1947	Alderson Abr auto sups	Sacramento Directory Co.
1942	Vacant	Sacramento Directory Co.
1937	Vacant	Sacramento Directory Co.
1933	Kaster E M auto	Sacramento Directory Co.
	access	Sacramento Directory Co.

#### 1314 J ST

1928 1313 15 Kaster E M auto

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1956	NFo return	Sacramento Directory Co.

#### 1315 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Procida Flonst	R. L. Po <b>l</b> k & Co.
1975	Procida Florist	R. L. Po <b>l</b> k & Co.
1970	Watkins Dell Florist	Sacramento Directory Co.
1966	WATKINS DELL FLORIST	Sacramento Directory Co.
1961	Watkins Dell Florist	Sacramento Directory Co.
1956	Watkins Dell Florist g	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
1952	Middleton D J ins	Sacramento Directory Co.
	Watkins Dell Florist	Sacramento Directory Co.
1947	Watkins R A florist	Sacramento Directory Co.
1942	Curran Co The real est	Sacramento Directory Co.
1928	1313 15 Kaster E M auto	Sacramento Directory Co.

#### 1316 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Italian Importing Co delicatessen	Sacramento Directory Co.
1966	DELICATESSEN	Sacramento Directory Co.
	ITALIAN IMPORTING CO	Sacramento Directory Co.
1961	Allens Sport Shop sporting gds	Sacramento Directory Co.
1956	Bowers Waldo fl covering	Sacramento Directory Co.
	Cal Beverage Distr Assn AHU	Sacramento Directory Co.
1952	Kirn & Knechtli	Sacramento Directory Co.
1947	Kirn & Knechtli uphol	Sacramento Directory Co.
1942	Hinshaw R L refrig	Sacramento Directory Co.
1937	Raabe A J furn	Sacramento Directory Co.
1933	Griesemer Alma	Sacramento Directory Co.
	used furn	Sacramento Directory Co.
1928	Peddicord Bros mfrs	Sacramento Directory Co.

#### 1317 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Itsuki Harry watchmaker	R. L. Polk & Co.
1975	Vacant	R. L. Polk & Co.
1970	Wakefield & Son hdw	Sacramento Directory Co.
1966	WAKEFIELD 6 SON HOW	Sacramento Directory Co.
1961	Pr Qtzmanspnrtrs	Sacramento Directory Co.
	Travis Walter C jwlr G	Sacramento Directory Co.
1956	Protzmans prntrs 4 G	Sacramento Directory Co.
	Travis Walter C jwlr g	Sacramento Directory Co.
1952	Sleeper H A prntr	Sacramento Directory Co.
	Travis W C jwlr	Sacramento Directory Co.
1947	Johnson P 5 mfrs agt	Sacramento Directory Co.
	AMarchant Calculating	Sacramento Directory Co.
	Mach Co	Sacramento Directory Co.
	AProtzmpnn H 0 staty	Sacramento Directory Co.
1942	Palmer C W watch repr	Sacramento Directory Co.
1937	Vacant	Sacramento Directory Co.
1933	Vacant	Sacramento Directory Co.
1928	Posts Music House	Sacramento Directory Co.

#### 1318 JST

<u> Year</u>	<u>Uses</u>	<u>Source</u>
1970	Hickman Coleman Co ins	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1966	HICKMAN COLEMAN CO INC	Sacramento Directory Co.
1961	est G	Sacramento Directory Co.
	Hickman Coleman Co Inc real	Sacramento Directory Co.
1952	Kunst Bros paints	Sacramento Directory Co.
1947	SKunst Bros paints	Sacramento Directory Co.
1942	Dobson Geo mfrs agt	Sacramento Directory Co.
1937	Book Co	Sacramento Directory Co.
	Dobson Geo store	Sacramento Directory Co.
	equip	Sacramento Directory Co.
	Sunset Mc Kee Sale	Sacramento Directory Co.
1933	Cassinelli Manuel	Sacramento Directory Co.
	typewriters	Sacramento Directory Co.
	Peddicord Bros	Sacramento Directory Co.
	scales	Sacramento Directory Co.
	Sunset Mc Kee Sales	Sacramento Directory Co.
	book Co	Sacramento Directory Co.
1928	rubber stamps	Sacramento Directory Co.
	Nickell L W ins	Sacramento Directory Co.
	United Autographic	Sacramento Directory Co.
	Register Co office	Sacramento Directory Co.
	Walmsby H M typewriters	Sacramento Directory Co.
	Moise & Klinker Co	Sacramento Directory Co.
	printer	Sacramento Directory Co.
	Hardaway 0 F	Sacramento Directory Co.
	Gardiner Ehmann Kohler office furn	Sacramento Directory Co.
	Stationery Co	Sacramento Directory Co.
	Ehmann Kohler	Sacramento Directory Co.

#### 1319 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Capitol Club tavern	R. L. Polk & Co.
1975	Capitol Club tavern	R. L. Polk & Co.
1970	Capitol Club tavern	Sacramento Directory Co.
1966	CAPITOL CLUB TAVERN	Sacramento Directory Co.
1961	Frankies Club tavern	Sacramento Directory Co.
1956	Vacant	Sacramento Directory Co.
1952	Sirlin Studios photographers	Sacramento Directory Co.
1947	Or J P vacuum clnrs	Sacramento Directory Co.
1942	Corp hsehld appi	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	Source
1942	Interstate Utilities	Sacramento Directory Co.
1937	linshaw R L refrigerators	Sacramento Directory Co.
1933	Vacant	Sacramento Directory Co.
1928	Mary Jane Shop	Sacramento Directory Co.
1320 JST		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Heald Business College	Sacramento Directory Co.
1966	HEALD BUSINESS COLLEGE	Sacramento Directory Co.
1952	Vacant	Sacramento Directory Co.
1947	UJ S Bur of Reclamation	Sacramento Directory Co.
	Br of Power Utiliza	Sacramento Directory Co.
1937	1320 24 Vacant	Sacramento Directory Co.
1933	& Co dept store	Sacramento Directory Co.
	Montgomery Ward	Sacramento Directory Co.
1928	furn rms	Sacramento Directory Co.
	Strauch Hia Mrs	Sacramento Directory Co.
	accessories	Sacramento Directory Co.
	Lemka Claud auto	Sacramento Directory Co.
1923	Struthers Mrs Anna	Sacramento Directory Co.
1920	Dickerson Mrs Blanche	Sacramento Directory Co.
	Bliss Mrs Z D	Sacramento Directory Co.
1322 JST		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1928	Hicks R B	Sacramento Directory Co.
1923	Little Mrs L E	Sacramento Directory Co.
	Stillwell W A	Sacramento Directory Co.
1920	Little Mrs L E	Sacramento Directory Co.
1323 J ST		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Atlas Blue Pnnt And Reprographics	R. L. Polk & Co.
1975	Atlas Blue Print Co	R. L. Polk & Co.
1970	Atlas Blue Print Co	Sacramento Directory Co.
1966	ATLAS BLUE PRINT CO	Sacramento Directory Co.
1961	Atlas Blue Print Co	Sacramento Directory Co.

1956

Doyle Motel Enterprises hu

Lasher Niello Co auto dlrs

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Sacramento Directory Co.

Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1956	Wesrich Agcy ins hu	Sacramento Directory Co.
1952	Dutch Boy Paint Store	Sacramento Directory Co.
1947	Dutch Boy Paint Store	Sacramento Directory Co.

#### 1324 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1937	1320 24 Vacant	Sacramento Directory Co.
1928	Vacant	Sacramento Directory Co.
	Shlields Chas turn	Sacramento Directory Co.
1923	Jackson Andrew	Sacramento Directory Co.
	Christie W L	Sacramento Directory Co.
1920	Cate D R	Sacramento Directory Co.

### <u>J St</u>

#### 1325 J St

.020 0 01		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	PRIVACY PROTECTION CAL OFF	EDR Digital Archive
	ENGINEERS U S ARMY CORPS OF	EDR Digital Archive
	ENGINEERS U S ARMY CORPS OF	EDR Digital Archive
	ALCOHOL TOB FIREARMS EXPL BUR	EDR Digital Archive
	ARMY UNITED STATES DEPT OF	EDR Digital Archive
	CBRE GROUP INC	EDR Digital Archive
	CA BOARD OF CONTROL	EDR Digital Archive
	C B RICHARD ELLIS INC	EDR Digital Archive
	DLA DOCUMENT SERVICES	EDR Digital Archive
	CARDNO EM-ASSIST INC	EDR Digital Archive
	HDR ARCHITECTURE INC	EDR Digital Archive
	HOYT CO	EDR Digital Archive
	HDR ENGINEERING INC	EDR Digital Archive
	TECHNOLOGY SERVICES CAL DEPT	EDR Digital Archive
	CALIFORNIA TECHNOLOGY AGENCY	EDR Digital Archive
	SACRAMENTO CITY OF	EDR Digital Archive
	CALIFRNIA ASSN WNGRAPE GROWERS	EDR Digital Archive
2010	ALCOHOL TOB FIREARMS EXPL BUR	EDR Digital Archive
	ENGINEERS U S ARMY CORPS OF	EDR Digital Archive
	ENGINEERS U S ARMY CORPS OF	EDR Digital Archive
	ARMY CORE OF ENGINEERS	EDR Digital Archive
	JMC CHESS	EDR Digital Archive

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	PRIVACY PROTECTION CAL OFF	EDR Digital Archive
	CALIFRNIA ASSN WNGRAPE GROWERS	EDR Digital Archive
	SACRAMENTO COUNTY OF	EDR Digital Archive
	GENERAL SERVICES CAL DEPT	EDR Digital Archive
	USACE OFC SMALL BUSINESS PROGR	EDR Digital Archive
	SACRAMENTO CITY OF	EDR Digital Archive
	CHIEF INFO OFFICER CAL STATE	EDR Digital Archive
	HOYT CO	EDR Digital Archive
	HDR ARCHITECTURE INC	EDR Digital Archive
	DR MOTT INC	EDR Digital Archive
	EMASSIST INC	EDR Digital Archive
	DLA DOCUMENT SERVICES	EDR Digital Archive
	CA WINE GRAPE GRWERS FNDATION	EDR Digital Archive
	CB RICHARD ELLIS GROUP INC	EDR Digital Archive
	ARMY UNITED STATES DEPT OF	EDR Digital Archive
	ASSOCIATION FOR COMMUTER TRNSP	EDR Digital Archive

### <u>J ST</u>

#### 1325 J ST

Year	Uses	Source
	<del></del>	
1999	D B P MNG INC	Haines & Company
	INVESTORS FIRST CAPITAL	Haines & Company
	LAWANDAS CAFETERIA	Haines & Company
	MANAGEWEST	Haines & Company
	MARGETICH GREG	Haines & Company
	TOWER DEVELOPMENT CORP	Haines & Company
	US ARMY ENGRS FLOOD	Haines & Company
	US ARMY ENGRS INFO	Haines & Company
	US ARMY ENGRS PLNG	Haines & Company
	US ARMY ENGRS RE	Haines & Company
1995	Henrys Cafeteria	Pacific Bell
	Benvenuti D & Co Inc	Pacific Bell
1942	Vacant	Sacramento Directory Co.
1933	Pope C F vulc	Sacramento Directory Co.
1928	Sandsor John tires	Sacramento Directory Co.

#### 1326 J ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1937	Vacant	Sacramento Directory Co.
1928	Heil Katl M	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
1923	/2 Peake Lela	Sacramento Directory Co.
	Bradford J D	Sacramento Directory Co.
1920	Nunamaker Byron	Sacramento Directory Co.

#### 1327 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	XXXX	Haines & Company
1980	Wagner Shoes	R. L. Polk & Co.
1975	Wagner Paul Shoes	R. L. Polk & Co.
1970	Sirlin Studios photography	Sacramento Directory Co.
1966	SIRLIN STUDIOS PHOTOGRAPHY	Sacramento Directory Co.
1961	Sirlin Studios photogs	Sacramento Directory Co.
1956	Sirlin Studios photogs g	Sacramento Directory Co.
1952	Locher F J model wkr	Sacramento Directory Co.
1947	PLochar F 3 model mkr	Sacramento Directory Co.
1942	Wilber E S mach	Sacramento Directory Co.
	AWilber Francis auto	Sacramento Directory Co.
1937	Klingman W J used	Sacramento Directory Co.
1933	Strawderman L J	Sacramento Directory Co.
	auto repr	Sacramento Directory Co.
1928	auto repr	Sacramento Directory Co.
	Benedict Howard	Sacramento Directory Co.
	Lark Creed radiator	Sacramento Directory Co.

#### 1328 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1928	Vacant	Sacramento Directory Co.
	Mattos Frank barber	Sacramento Directory Co.
1923	Lattermoser J R	Sacramento Directory Co.
	Bradford Delbert	Sacramento Directory Co.
1920	Dallas Jas	Sacramento Directory Co.

#### 1329 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	CB RICHARD ELLIS INC	Haines Company, Inc.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	ROSEMARYCAFE	Haines Company, Inc.
	US ARMY CORPS	Haines Company, Inc.
	ENGNRS US ARMY CORPS	Haines Company, Inc.
	ENGNRS PLANNING USARMY CORPS	Haines Company, Inc.
	ENGNRS READINESS US ARMY CORPS	Haines Company, Inc.
	ENGNRS WATER MNG USARMYENGRS	Haines Company, Inc.
	FLOOD US ARMY ENGRS INFO	Haines Company, Inc.
	USARMYENGRSRE	Haines Company, Inc.
1980	Vacant	R. L. Polk & Co.
	Sandwich Shop & Dieh The	R. L. Polk & Co.
	Apartments	R. L. Polk & Co.
	Bosco J	R. L. Polk & Co.
	Miler Wm J	R. L. Polk & Co.
1975	Sandwich Shop & Deli The	R. L. Polk & Co.
	h Apartments	R. L. Polk & Co.
	Michaels Mark	R. L. Polk & Co.
	OTaylor Charles	R. L. Polk & Co.
	Goodyear John	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
	Nagin Venil	R. L. Polk & Co.
	Dial Morris	R. L. Polk & Co.
	Chase Louise	R. L. Polk & Co.
	Ward Peggy	R. L. Polk & Co.
1970	Vacant	Sacramento Directory Co.
	Apartments	Sacramento Directory Co.
	Myers Lamoin Mrs	Sacramento Directory Co.
	Smothers James	Sacramento Directory Co.
	Robinson J H	Sacramento Directory Co.
	Lal Ruby A Mrs	Sacramento Directory Co.
	Pooley S F	Sacramento Directory Co.
	Johnson G E	Sacramento Directory Co.
	Bisht Dipendra	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
1966	CAPITOL BOOK STORE	Sacramento Directory Co.
	MYERS LAMOIN MRS	Sacramento Directory Co.
	PHILLIPS D S	Sacramento Directory Co.
	HEAD MILDRED W	Sacramento Directory Co.
	LAL RUBY A MRS	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1966	POOLEY STANLEY F	Sacramento Directory Co.
	HARRIS D A MRS	Sacramento Directory Co.
	RAMCHANDANI ASSAN U	Sacramento Directory Co.
	GEORGE LUCILLE G	Sacramento Directory Co.
1961	Capital Book Store	Sacramento Directory Co.
	Apartments	Sacramento Directory Co.
	Myers Larnoin Mrs	Sacramento Directory Co.
	Whitley Donald	Sacramento Directory Co.
	Weese Virginia	Sacramento Directory Co.
	Hamilton Lois A Mrs	Sacramento Directory Co.
	Lal Ruby A Mrs	Sacramento Directory Co.
	Jackson Dee J H	Sacramento Directory Co.
	Espinoza M J	Sacramento Directory Co.
	Newby Anng	Sacramento Directory Co.
1956	Capitol Book Store hu	Sacramento Directory Co.
1952	Pacific Tel & Teleg training dept	Sacramento Directory Co.
	1/2 Hamilton J E	Sacramento Directory Co.
	Johns W H	Sacramento Directory Co.
	Krivopusk Walter	Sacramento Directory Co.
	Macrel Carolyn	Sacramento Directory Co.
	Myers Lemoin Mrs	Sacramento Directory Co.
	Wellman K H	Sacramento Directory Co.
1947	Br of Power Utiliza	Sacramento Directory Co.
	Braginetz John	Sacramento Directory Co.
	Denham S P	Sacramento Directory Co.
	Hengesbach J A	Sacramento Directory Co.
	Milton H H	Sacramento Directory Co.
	AMocettini Irene F	Sacramento Directory Co.
	Ross Beryl	Sacramento Directory Co.
	A Samproxi Velia M	Sacramento Directory Co.
	Slavey Kathleen A	Sacramento Directory Co.
	Typewriter Sis & Serv	Sacramento Directory Co.
1942	Cassinelli Manuel type	Sacramento Directory Co.
	Hamilton L A Mrs	Sacramento Directory Co.
	Hamilton L A Mrs	Sacramento Directory Co.
	AMattos Arline A	Sacramento Directory Co.
	ARickard C A	Sacramento Directory Co.
	Stulken G L	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1937	Keith Tallman	Sacramento Directory Co.
	photog	Sacramento Directory Co.
	Callister Ellen Mrs	Sacramento Directory Co.
	Dyer Ethel Mrs	Sacramento Directory Co.
	Haworth G J	Sacramento Directory Co.
	Hines M	Sacramento Directory Co.
	Wolfe Raymond	Sacramento Directory Co.
1933	Shevenko Jas	Sacramento Directory Co.
	Stevenson S D	Sacramento Directory Co.
	Piazzi Jos shoe repr	Sacramento Directory Co.
	Cahill John	Sacramento Directory Co.
	Hines M	Sacramento Directory Co.
	Mallee L	Sacramento Directory Co.
	Nichols Grant	Sacramento Directory Co.
1928	Piazza Jos shoemkr	Sacramento Directory Co.
	Benedict Howard	Sacramento Directory Co.
	Calhill John	Sacramento Directory Co.
	Strawderman L J	Sacramento Directory Co.
1923	Bullock A N	Sacramento Directory Co.
	Holland Mrs L G	Sacramento Directory Co.
	Miller John	Sacramento Directory Co.
	Riffe G W	Sacramento Directory Co.
	Sanorville Louis	Sacramento Directory Co.
	Soutter Richd	Sacramento Directory Co.
	Stacy J T	Sacramento Directory Co.
	Walters G M	Sacramento Directory Co.
1920	Bullock A N	Sacramento Directory Co.
	Burke 3 W	Sacramento Directory Co.
	Cusick R E	Sacramento Directory Co.
	H olland Mrs L G	Sacramento Directory Co.
	RIfe F D	Sacramento Directory Co.
	Snook Le Roy	Sacramento Directory Co.
	Walter G M	Sacramento Directory Co.

#### 1330 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1952	Vacant	Sacramento Directory Co.
1947	U S Area Rent Control	Sacramento Directory Co.
1942	State Dept of Employ	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	Source
1928	Nelson Johlanna	Sacramento Directory Co.
	tires	Sacramento Directory Co.
	Warren B 3urt auto	Sacramento Directory Co.
	Mrs turn rms	Sacramento Directory Co.
1923	Nunamaker Byron	Sacramento Directory Co.
1920	Lemka Claude	Sacramento Directory Co.
	Hess F G	Sacramento Directory Co.

#### 1331 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	California Grocery	R. L. Po <b>l</b> k & Co.
1975	Jumbo Lunch restr	R. L. Polk & Co.
1970	Jumbo Lunch	Sacramento Directory Co.
1966	JUMBO LUNCH	Sacramento Directory Co.
1961	Jumbo Lunch	Sacramento Directory Co.
1956	Tommys Cafe 4 HU	Sacramento Directory Co.
1952	Kotsopoulos N G restr	Sacramento Directory Co.
	Wakefield J M drugs	Sacramento Directory Co.
1947	3u 14 Walcefield J M drugs	Sacramento Directory Co.
1942	James & Kervin drugs	Sacramento Directory Co.
1937	Reynolds Crown Drug	Sacramento Directory Co.
1933	Crown Drug Co	Sacramento Directory Co.
1928	Crown Drug Co	Sacramento Directory Co.

#### J St

#### 1335 J St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	FIRST US COMMUNITY CREDIT UN	EDR Digital Archive

### <u>J ST</u>

#### 1335 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	xxxx	Haines & Company
1995	J Street Ofc	Pacific Bell
1345 JST		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	AL PHAGRAPHICS	Haines Company, Inc.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	xxxx	Haines & Company

#### <u>J St</u>

#### 1355 J St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	AMAZON LOCK AND KEY SACRAMENTO	EDR Digital Archive
	7-ELEVEN	EDR Digital Archive

#### <u>JST</u>

#### 1355 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	US ARMY ENGRS RE	Haines & Company
	XXXX	Haines & Company

#### 1401 JST

<u>Year</u>	<u>Uses</u>	Source
1999	xxxx	Haines & Company
1980	Pacific Telephone Co Offices	R. L. Polk & Co.
1947	Vacant	Sacramento Directory Co.
1942	smith	Sacramento Directory Co.
	Bode Lina Mrs lock	Sacramento Directory Co.
1937	locksmith	Sacramento Directory Co.
	Bode Lina Mrs	Sacramento Directory Co.
1933	Bode 0 H locksmth	Sacramento Directory Co.
1928	Brown Ray tires	Sacramento Directory Co.

#### 1402 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	xxxx	Haines & Company
1991	Le Grand Confectionery Town & Country Village	Pacific Bell
1980	Big Johns beer & wine	R. L. Polk & Co.
1975	Franks Bottle Shop liquor	R. L. Polk & Co.
1970	Franks Bottle Shop	Sacramento Directory Co.
1966	FRANKS BOTTLE SHOP	Sacramento Directory Co.
1961	Franks Bottle Shop Liquor	Sacramento Directory Co.
1956	Mattos Frank L liquors	Sacramento Directory Co.
1952	Mattos F L liquors	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	AMattos F L liquors	Sacramento Directory Co.
1942	Mattos Frank liquors	Sacramento Directory Co.
1937	Mattos P L liquors	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
1933	Vacant	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
1923	Morlath C F	Sacramento Directory Co.
1920	Adams Belle	Sacramento Directory Co.

#### 1403 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	Vacant	Sacramento Directory Co.
1942	Peterson V A Mrs	Sacramento Directory Co.
	beauty shop	Sacramento Directory Co.
1937	Baker D S restr	Sacramento Directory Co.
1933	Vacant	Sacramento Directory Co.
1928	Vacant	Sacramento Directory Co.

#### 1405 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1956	Green Jas B inv securities g	Sacramento Directory Co.
1942	Laybourn C V do clnr	Sacramento Directory Co.
1937	Laybourn C V do	Sacramento Directory Co.
1933	Laybourn C V do	Sacramento Directory Co.
1928	Dyers	Sacramento Directory Co.
	Universal Cleaners	Sacramento Directory Co.
1920	Waechter John	Sacramento Directory Co.

#### 1406 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Elizabeth Daniels Cafe	Pacific Bell
	For Friends Only	Pacific Bell
1980	Beers Book Center	R. L. Polk & Co.
1975	Beers Book Center	R. L. Polk & Co.
1970	Beers Book Center	Sacramento Directory Co.
1966	BEERS BOOK CENTER	Sacramento Directory Co.
1961	Beers Book Center	Sacramento Directory Co.
1956	Beers Book Center 4 G	Sacramento Directory Co.
1952	Azevedo F J books	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	ZXLeachman Boyd Auc	Sacramento Directory Co.
	tion Co	Sacramento Directory Co.
1942	Leachman B E auc	Sacramento Directory Co.
	tioneer	Sacramento Directory Co.
1933	Stewart W W 2d hd	Sacramento Directory Co.
1928	Stewart Furniture	Sacramento Directory Co.
	Exchange	Sacramento Directory Co.

### <u>J St</u>

#### 1407 J St

1407 J St			
<u>Year</u>	<u>Uses</u>	<u>Source</u>	
2014	RACHEL URTIAGA	EDR Digital Archive	
	RICHARD T WOOD PI	EDR Digital Archive	
	ECKERY ASSOCIATES	EDR Digital Archive	
	TSAI CHING YIN DDS MS	EDR Digital Archive	
	HARVEY RNDY J - ATTRNEY AT LAW	EDR Digital Archive	
	DENTAL TEMPS	EDR Digital Archive	
	RAMS OF CALIFORNIA	EDR Digital Archive	
	AMERLLAWYER COMN	EDR Digital Archive	
	AREZZO LIGHTING	EDR Digital Archive	
	KEYSMART	EDR Digital Archive	
	MOLLYS HOUSE CLEANING	EDR Digital Archive	
	CREDIT REPAIR	EDR Digital Archive	
	YOUNG TED	EDR Digital Archive	
	FANTASY BUILDERS INC	EDR Digital Archive	
	RUSSELL PLUMBING	EDR Digital Archive	
	JANS PARTY FAVORS	EDR Digital Archive	
	AT&T SERVICES INC	EDR Digital Archive	
2010	GRANT LINE PHARMACY INC	EDR Digital Archive	
	AMERICAN INTEGRITY HM SYSTEMS	EDR Digital Archive	
	RHINO HEATING AND AIR	EDR Digital Archive	
	RUSSELL PLUMBING	EDR Digital Archive	
	KEARNS CO BLDRS DEVELOPERS INC	EDR Digital Archive	
	FIRE ALARM SYSTEMS	EDR Digital Archive	
	BURGLAR ALARM SYSTEMS	EDR Digital Archive	
	AT&T SERVICES INC	EDR Digital Archive	
	CENTRAL VALLEY TREE CARE	EDR Digital Archive	
	FLAT FEE REALTY	EDR Digital Archive	

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	MASON MCDUFFIE MORTGAGE	EDR Digital Archive
	RANCHO TOW	EDR Digital Archive
	CREDIT REPAIR	EDR Digital Archive
	CARLS PAINTING	EDR Digital Archive
	GRACEFUL HLTH CTRS FOR WLLBING	EDR Digital Archive
	TWELVE BRIDGES CARPET & T	EDR Digital Archive
	GROSSMAN KENNETH PHD	EDR Digital Archive
	TSAI CHING YIN DDS MS	EDR Digital Archive
	MARK FOR HAIR	EDR Digital Archive
	EYELASHES 4 YOU	EDR Digital Archive
	DENTAL TEMPS	EDR Digital Archive
	ADVANCE DISPOSAL INC	EDR Digital Archive
	SECURITY SYSTEM INSTALLATION	EDR Digital Archive
	P 3 INTERNATIONAL	EDR Digital Archive
	PIZO BAIL BONDS	EDR Digital Archive
	SALON IMAGE	EDR Digital Archive
	MANGIR MASIH TAXI	EDR Digital Archive
	TAXI EXPRESS	EDR Digital Archive
	DISCOUNT TAXI	EDR Digital Archive
	JOHNSON ANTHONY L CPA	EDR Digital Archive
	AIRPORT SHUTTLE	EDR Digital Archive

### <u>J ST</u>

#### 1407 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	MARKFORHAR A	Haines Company, Inc.
	MITSCHELE	Haines Company, Inc.
	CHIROPRACTIC RCSCARPETCARE	Haines Company, Inc.
	RUSSELL PLUMBING	Haines Company, Inc.
	SCHOTTKY ANDREW	Haines Company, Inc.
	JR TRUECOLORS	Haines Company, Inc.
	DRYWALL WEYENETH Danelle	Haines Company, Inc.
	LITEE	Haines Company, Inc.
	BUILDING AMERNETWORK	Haines Company, Inc.
	SERVICES INC ATLANTIC	Haines Company, Inc.
	CONSULTANTS BLAINE	Haines Company, Inc.
	CONSTRUCTION CORP BLUETRIBE STUDIO	Haines Company, Inc.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	CENTRL VALLEY TREE	Haines Company, Inc.
	CARE DUCKWORTHSHOME	Haines Company, Inc.
	MNTNC KIM Young Chul	Haines Company, Inc.
	IMPROVEMENT GIANELLIS HTNG & AIR	Haines Company, Inc.
1999	LOS RIOS GLG FDRTN OF TEACHERS	Haines & Company
	MUI BANN H ATTY	Haines & Company
	OELSNER JULIE E ATTY	Haines & Company
	WESTRN CT FOR ALT DISPTE RSLTN	Haines & Company
	YAMSHON ELLEN	Haines & Company
	FOOT PAIN RELIEF CT PDTRY GRP	Haines & Company
	DISCOUNT DIVORCE & PARALEGAL	Haines & Company
	BRAZIER JOHN ATTY	Haines & Company
	BAIL BOND SERVICES	Haines & Company
	AUNT ABIGAILS BED & BREAKFAST	Haines & Company
1995	Lorain Products	Pacific Bell
1980	Netwrk Admn Cntr	R. L. Polk & Co.
	Pacific Tel & Teleg Co Digital	R. L. Polk & Co.
1975	Pacific Tel & Telegraph Co Equip	R. L. Polk & Co.
	Dept	R. L. Polk & Co.
1970	Pacific Tel & Telegraph Co Equip	Sacramento Directory Co.
	Dept	Sacramento Directory Co.
1966	PACIFIC TEL C TELEGRAPH CO	Sacramento Directory Co.
1961	Pac Tel & Teleg Co The Emp	Sacramento Directory Co.
1956	Pac Tel & Teleg emp ofe	Sacramento Directory Co.
1952	Green J B inv	Sacramento Directory Co.
	Pac Tel & Teleg Co	Sacramento Directory Co.
1942	Vacant	Sacramento Directory Co.
1937	Vacant	Sacramento Directory Co.
1933	Vacant	Sacramento Directory Co.
1928	Bode & Bode lock	Sacramento Directory Co.
	smtlhs	Sacramento Directory Co.

#### 1408 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	xxxx	Haines & Company
1991	Rifkin Larry Camera Center The	Pacific Bell
	Camera Center The	Pacific Bell
1980	Afoto Shoppe camera shop	R. L. Polk & Co.
1975	Purple Heart Rehabilation Training C enter	R. L. Polk & Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Vacant	Sacramento Directory Co.
1961	Corbin E F Co ofc furn	Sacramento Directory Co.
1956	Corbin E F Co ofc furn hu	Sacramento Directory Co.
1947	tion Teachers Re	Sacramento Directory Co.
	SAState Dept of Educa	Sacramento Directory Co.
	tirement System	Sacramento Directory Co.
1937	Sackett 0 M gro	Sacramento Directory Co.
1933	Maywood W J	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
1928	SIchmidf & Parker Inc	Sacramento Directory Co.
	meats	Sacramento Directory Co.

#### 1409 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1956	Henning Clinton 0 consulting eng hu	Sacramento Directory Co.
1942	Vacant	Sacramento Directory Co.
1937	Wallace Effie Mrs	Sacramento Directory Co.
	beauty shop	Sacramento Directory Co.
	Wallace C M	Sacramento Directory Co.
1933	Vacant	Sacramento Directory Co.
1928	Vacatnt	Sacramento Directory Co.

#### 1410 J ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	xxxx	Haines & Company
1980	Goodyear Shoe Repair	R. L. Polk & Co.
1975	Goodyear Shoe Repair	R. L. Polk & Co.
	Hotel Aids	R. L. Polk & Co.
	Padrta Christine Mrs	R. L. Polk & Co.
1970	Goodyear Shoe Repair	Sacramento Directory Co.
	Hotel Aids	Sacramento Directory Co.
	Padrta Christine	Sacramento Directory Co.
1966	GOODYEAR SHOE REPAIR	Sacramento Directory Co.
	H HOTEL AIDA	Sacramento Directory Co.
	DUFFY AMY S	Sacramento Directory Co.
1961	Pelfanio Louis shoe repr	Sacramento Directory Co.
	j Hotel Aida	Sacramento Directory Co.
1956	Pelfanio Louis shoe repr	Sacramento Directory Co.
	q Hotel Aida 4 G	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1956	Horwath Opal B Mrs	Sacramento Directory Co.
1952	Pelfanio Louis shoe repr	Sacramento Directory Co.
	rear Fisher L D mach	Sacramento Directory Co.
	1/2 Hotel Aida	Sacramento Directory Co.
	Olsen I D Mrs	Sacramento Directory Co.
1947	Pelfanio Louis shoe	Sacramento Directory Co.
	Wilcox W E	Sacramento Directory Co.
	rear Fisher L D auto repr	Sacramento Directory Co.
1942	Waechter John shoe	Sacramento Directory Co.
	Parker Tinie Mrs	Sacramento Directory Co.
1937	Waechter John shoe	Sacramento Directory Co.
	Lane May Mrs	Sacramento Directory Co.
	furn rms	Sacramento Directory Co.
1933	Vacant	Sacramento Directory Co.
	Ballard Chas	Sacramento Directory Co.
	Bisson Jos	Sacramento Directory Co.
	Lane Geo	Sacramento Directory Co.
	Lane Mary Mrs furn	Sacramento Directory Co.
	Phillips Jos	Sacramento Directory Co.
1928	Stuck A J	Sacramento Directory Co.
	Smith Anna Mrs	Sacramento Directory Co.
	American Glass	Sacramento Directory Co.
	Glazing Co	Sacramento Directory Co.
	STUCK APARTMENTS	Sacramento Directory Co.
	Irvin W N	Sacramento Directory Co.
	Jefferson Sherman	Sacramento Directory Co.
	Sinkey E L	Sacramento Directory Co.
1923	Edick Jennie M	Sacramento Directory Co.
	Ford Walter	Sacramento Directory Co.
	Gonyea Henry	Sacramento Directory Co.
	Henry W P	Sacramento Directory Co.
	Mc Rae Jos	Sacramento Directory Co.
	Parker J S	Sacramento Directory Co.
	/ Ardmore Apts	Sacramento Directory Co.
	Blasier W J	Sacramento Directory Co.
1920	Plymouth The	Sacramento Directory Co.
	Edick Jennie M	Sacramento Directory Co.
	Pence MD	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1920	Perry G C	Sacramento Directory Co.
	Reid S M	Sacramento Directory Co.

### 1411 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	XXXX	Haines & Company
1995	California Hall Of Flowers	Pacific Bell
	OReilly Dennis Michael Law Office Of	Pacific Bell
1980	Pacific Telephone & Telegraph Co	R. L. Polk & Co.
1975	Equip Dept	R. L. Polk & Co.
	Pacific Telephone & Telegraph Co	R. L. Polk & Co.
1970	Equip Dept	Sacramento Directory Co.
	Pacific Telephone & Telegraph Co	Sacramento Directory Co.
1966	PACIFIC TELEPHONE C	Sacramento Directory Co.
	TELEGRAPH CO EQUIP DEPT	Sacramento Directory Co.
1961	Pac Tel & Teleg Co The Area Admn Ofci	Sacramento Directory Co.
1956	Pac Tel & Teleg Co Area	Sacramento Directory Co.
	Admn Ofc	Sacramento Directory Co.
1952	Pac Tel & Teleg Co traffic dept	Sacramento Directory Co.
1947	Traffic Depm	Sacramento Directory Co.
	Pac Tel & Teleg Co	Sacramento Directory Co.
1942	a Pac Tel & Tel Co	Sacramento Directory Co.
1937	Te <b>l</b> egraph Co	Sacramento Directory Co.
	Pacific Telephone	Sacramento Directory Co.
1933	Pacific Tel & Teleg	Sacramento Directory Co.

### 1412 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Hair Unlimited hair stylists	R. L. Polk & Co.
1975	Vacant	R. L. Polk & Co.
1970	La Petite Beauty Salon	Sacramento Directory Co.
1966	LA PETITE BEAUTY SALON	Sacramento Directory Co.
1956	Vacant	Sacramento Directory Co.
	Union Cash Mkt 4 G	Sacramento Directory Co.
	Yank Prod 4 G	Sacramento Directory Co.
1952	1412 14 Union Cash Stores grocers retail	Sacramento Directory Co.
	Rosswog K M acct	Sacramento Directory Co.
	Knittle M E acct	Sacramento Directory Co.
	Hodge Darrell acct	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	AUnion Cash Store gro	Sacramento Directory Co.
1942	Union Cash Store gro	Sacramento Directory Co.
1937	Union Cash Store	Sacramento Directory Co.
	No 2 gro	Sacramento Directory Co.
1933	Union Cash Store	Sacramento Directory Co.
1928	Jones H I E stationer	Sacramento Directory Co.
1923	Johnson C J	Sacramento Directory Co.
	Weed J W	Sacramento Directory Co.
1920	Weed J W	Sacramento Directory Co.

### 1413 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1952	Vacant	Sacramento Directory Co.
1947	AWatkins Neill uphol	Sacramento Directory Co.
1942	Underwood Elliott	Sacramento Directory Co.
	Fisher Co type	Sacramento Directory Co.
	writers	Sacramento Directory Co.
1937	PFisher Co typewriters	Sacramento Directory Co.
	Underwood Elliott	Sacramento Directory Co.
1933	Blackwell E B confy	Sacramento Directory Co.
	Cobleigh B F	Sacramento Directory Co.
1928	heating	Sacramento Directory Co.
	General Utilities	Sacramento Directory Co.

## 1414 J ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	xxxx	Haines & Company
1980	Cinema Theatre	R. L. Polk & Co.
	A Apartments	R. L. Polk & Co.
	A Servano L	R. L. Polk & Co.
	BSummens E	R. L. Polk & Co.
	C Vacant	R. L. Polk & Co.
	D Swain Kirk	R. L. Polk & Co.
	EFultz Mark	R. L. Polk & Co.
	FDorscho Nancy	R. L. Polk & Co.
1975	Cinema Theatre	R. L. Polk & Co.
	Apartments	R. L. Polk & Co.
	A r Greco Shawn D	R. L. Polk & Co.
	B Hill Karen D	R. L. Polk & Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	C Vacant	R. L. Polk & Co.
	D Vacant	R. L. Polk & Co.
	E Naify Theatre Ofc	R. L. Polk & Co.
	F Vacant	R. L. Polk & Co.
1970	A Clifton J H	Sacramento Directory Co.
	B Vacant	Sacramento Directory Co.
	C Willey F W	Sacramento Directory Co.
	D Mac Farlane Mary Mrs	Sacramento Directory Co.
	E Naify Theatre Ofc	Sacramento Directory Co.
	F Groupe John	Sacramento Directory Co.
	Cinema Theatre	Sacramento Directory Co.
	Apartments	Sacramento Directory Co.
1966	EL RAY THEATER	Sacramento Directory Co.
1961	Dicks Linoleum & Carpet Else	Sacramento Directory Co.
	k Vacant all apts	Sacramento Directory Co.
1956	Iltime 1 R Quality Meats	Sacramento Directory Co.
	j Nella Apartments	Sacramento Directory Co.
	A Roberts Elden	Sacramento Directory Co.
	B Gilbert Eug	Sacramento Directory Co.
	C Smith Jerel L	Sacramento Directory Co.
	D Kolkady Jos E Prieto Carlos 4 G	Sacramento Directory Co.
	F Lynch Eleanor	Sacramento Directory Co.
1952	1412 14 Union Cash Stores grocers retail	Sacramento Directory Co.
	Hume H R meats	Sacramento Directory Co.
	1/2 Franceschi L L	Sacramento Directory Co.
	Pearson Donald	Sacramento Directory Co.
	Prieto Carlos	Sacramento Directory Co.
	Stevens Dola Mrs	Sacramento Directory Co.
	Wesley Grace M	Sacramento Directory Co.
1947	CPauli L S Mrs	Sacramento Directory Co.
	Saylors R H	Sacramento Directory Co.
	C Sherwood Delores Mrs	Sacramento Directory Co.
	Stathos G J	Sacramento Directory Co.
	Pembroke J R meats	Sacramento Directory Co.
	Christian JK	Sacramento Directory Co.
	Demski HJ	Sacramento Directory Co.
	Paschane H T	Sacramento Directory Co.
1942	Nella Apartments	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1942	Gettle J T	Sacramento Directory Co.
	Mosler C F	Sacramento Directory Co.
	Pauli M C	Sacramento Directory Co.
	Thompson V A	Sacramento Directory Co.
	Wright Elbert	Sacramento Directory Co.
1937	Nella Apartments	Sacramento Directory Co.
	Bounds J W	Sacramento Directory Co.
	Springer Fred	Sacramento Directory Co.
	Wilson P J	Sacramento Directory Co.
1933	Nehrbass C P	Sacramento Directory Co.
	Smith H J	Sacramento Directory Co.
	Nella Apartments	Sacramento Directory Co.
	Bobbitt J F	Sacramento Directory Co.
	De Soto W A real est	Sacramento Directory Co.
1928	Union Cash Store gro	Sacramento Directory Co.
	NELLA APARTMENTS	Sacramento Directory Co.
	Davidson Dair	Sacramento Directory Co.
	Dias Ethel Mrs	Sacramento Directory Co.
	Hartman Grace	Sacramento Directory Co.
	Nehrbass Carl	Sacramento Directory Co.
	Post A L	Sacramento Directory Co.

### 1415 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1956	True Technique Dental Laby	Sacramento Directory Co.
1952	Sheya Philip	Sacramento Directory Co.
	Hotel Rene	Sacramento Directory Co.
	True Technique Dental Laby	Sacramento Directory Co.
1947	c Kcsay My 3 R Mrs	Sacramento Directory Co.
	5 AHtel Rene	Sacramento Directory Co.
1942	AMc Kay M R Mrs	Sacramento Directory Co.
	Hotel Rene	Sacramento Directory Co.
1937	Hotel Rene	Sacramento Directory Co.
	Mc Kay M R Mrs	Sacramento Directory Co.
1933	Hotel Rene	Sacramento Directory Co.
	Jones Margt Mrs	Sacramento Directory Co.
1928	Hotel Orben	Sacramento Directory Co.
	Orben Dani	Sacramento Directory Co.

### 1416 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1961	Vacnat	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
1956	Plhoenix Connecticut Group ins g	Sacramento Directory Co.
	Acme Magic Auto Clns	Sacramento Directory Co.
	Wiggins Aug	Sacramento Directory Co.
1952	Samuelsen Norman R atty at law	Sacramento Directory Co.
	Am Glass & Glazing Co	Sacramento Directory Co.
1947	GAAmerican Glass & Glaz	Sacramento Directory Co.
	ins Co	Sacramento Directory Co.
	16 Packard L V	Sacramento Directory Co.
1942	Am Glass & Glazing Co	Sacramento Directory Co.
	Packard L V	Sacramento Directory Co.
1937	American Glass	Sacramento Directory Co.
	Glazing Co	Sacramento Directory Co.
	Zeigler M C	Sacramento Directory Co.
1933	Glazing Co	Sacramento Directory Co.
	Neep Lile	Sacramento Directory Co.
	American Glass	Sacramento Directory Co.
1928	Dunn Brett Collections	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
1923	Taylor Mrs M L	Sacramento Directory Co.
	Stuber W H rear	Sacramento Directory Co.
	Cooley L W	Sacramento Directory Co.
1920	Brownlee Frank	Sacramento Directory Co.
	Mc Mahon J M	Sacramento Directory Co.
	Stuber W H rear	Sacramento Directory Co.

### 1417 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1952	Jones R R used cars	Sacramento Directory Co.
1947	t Jones R H used cars	Sacramento Directory Co.
	A Jones R R jr uphol	Sacramento Directory Co.
1942	Trimble W L auto pk	Sacramento Directory Co.
1928	Farren Chas sign	Sacramento Directory Co.
1923	Farren Chas	Sacramento Directory Co.
1920	Farren Chas	Sacramento Directory Co.

### 1418 J ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1966	SACRAMENTO CASH REGISTER INC	Sacramento Directory Co.
1961	k Vacant	Sacramento Directory Co.
	De Haven Cash Register Co	Sacramento Directory Co.
1956	De Haven Cash Register Co A G	Sacramento Directory Co.
1952	1/2 Patterson E M Mrs	Sacramento Directory Co.
1947	SDe Havens Cash Regis	Sacramento Directory Co.
	ter Serv	Sacramento Directory Co.
	Kreiensieck A S	Sacramento Directory Co.
1942	Piazza Jos restr	Sacramento Directory Co.
	Sole A N Mrs	Sacramento Directory Co.
1937	Vacant	Sacramento Directory Co.
	Adams A B	Sacramento Directory Co.
1933	beauty shop	Sacramento Directory Co.
	Wendorf Eliz Mrs	Sacramento Directory Co.
	Wallace Effie Mrs	Sacramento Directory Co.
	Wallace C M	Sacramento Directory Co.
1928	Vacant	Sacramento Directory Co.
	Capital Beauty Parlor	Sacramento Directory Co.
1923	Giesecke P E	Sacramento Directory Co.
1920	Marr A	Sacramento Directory Co.
	Roach C T	Sacramento Directory Co.

### 1419 JST

<u>Year</u>	<u>Uses</u>	Source
1933	Patterson G S used	Sacramento Directory Co.
1928	Patterson G S auto	Sacramento Directory Co.
	loans	Sacramento Directory Co.
1923	Harrington Mrs Frances	Sacramento Directory Co.
1920	Harrington Mrs Fannie	Sacramento Directory Co.

### 1420 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1961	Vacant	Sacramento Directory Co.
1956	Vacant	Sacramento Directory Co.
1952	Merrin E B Mrs church gds	Sacramento Directory Co.
	1/2 Moss Ann	Sacramento Directory Co.
1947	Radio Serv & Equip Co	Sacramento Directory Co.
	201/ Oripes S	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1942	Choquette Roy	Sacramento Directory Co.
1937	Goodrich 0 H scales	Sacramento Directory Co.
	Tucker A Juanita	Sacramento Directory Co.
1933	Vacant	Sacramento Directory Co.
	Smith H C Mrs	Sacramento Directory Co.
1928	Vacant	Sacramento Directory Co.
	Durgin Nettie Mrs	Sacramento Directory Co.
1923	Mayhew G W	Sacramento Directory Co.
1920	Vosburgh E H	Sacramento Directory Co.

### 1421 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1928	Harrington Frances	Sacramento Directory Co.

## 1422 J ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1961	w Vacant	Sacramento Directory Co.
1952	1/2 Chico Susana Mrs	Sacramento Directory Co.
1947	12 Griffin C R	Sacramento Directory Co.
1942	Smith J B	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
1937	Boitano Aug	Sacramento Directory Co.
1933	4 Grey Mae Mrs	Sacramento Directory Co.
1928	Vacant	Sacramento Directory Co.
1923	Mills H H	Sacramento Directory Co.
	Krabbe H F	Sacramento Directory Co.
1920	Morgan F A	Sacramento Directory Co.
	Hoffman Fred rear	Sacramento Directory Co.

## J St

## 1423 J St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	HISPANIC HOTLINE	EDR Digital Archive
	SACRAMENTO STEERING COLUMNS	EDR Digital Archive
	BOYER ZONA R	EDR Digital Archive
	SHAW JACKIE	EDR Digital Archive
2010	SHAW JACKIE	EDR Digital Archive
	BOYER ZONA R	EDR Digital Archive
	STRINGFELLOW FAMILY PAINTING	EDR Digital Archive

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	DAVES LOCKSMITH	EDR Digital Archive
	SHELDON SANDRA MA CRC	EDR Digital Archive
	SMOG ACE	EDR Digital Archive
	AUBURN WILD WEST STAMPEDE	EDR Digital Archive
	A BETTER POOL SERVICE	EDR Digital Archive
	NAWBO	EDR Digital Archive
	RIVER OTTER TAXI COMPANY	EDR Digital Archive

## <u>J ST</u>

### 1423 JST

<u>Year</u>	<u>Uses</u>	Source	2
2005	CORPORATION KENS DRAPERY	Haines	Company, Inc.
	SERVICE LEE Eric	Haines	Company, Inc.
	MARTUCCITom	Haines	Company, Inc.
	MILLOWAYThos	Haines	Company, Inc.
	NEILSHOME&CARPET	Haines	Company, Inc.
	CLEANING ON THE GROW	Haines	Company, Inc.
	LANDSCAPE CO RAMIREZ VICTORIA	Haines	Company, Inc.
	MSW LCSW SAC COUNCIL OF DOG	Haines	Company, Inc.
	CLUBS SANDHUShupreet	Haines	Company, Inc.
	SCHWARTZSandria	Haines	Company, Inc.
	SMOGACE	Haines	Company, Inc.
	SMOG ACE	Haines	Company, Inc.
	SPRAGUES	Haines	Company, Inc.
	CARPETAFURNITURE CRE STOFCA EDD	Haines	Company, Inc.
	STARKS SAM SWAN James	Haines	Company, Inc.
	VLAANDERENRTODD WATKINSOF	Haines	Company, Inc.
	SACRAMENTO	Haines	Company, Inc.
	BUILDING BOYERZONA R	Haines	Company, Inc.
	CARMICHAEL	Haines	Company, Inc.
	LOCK&SFE CBTREALTY&	Haines	Company, Inc.
	ASSOCIATES CHEZANT 10 UE	Haines	Company, Inc.
	CLARKDan M	Haines	Company, Inc.
	COMPANY INC DAVES LOCKSMITH	Haines	Company, Inc.
	EDWARDJONES	Haines	Company, Inc.
	INVESTMENTS ELMACEROSHPNG	Haines	Company, Inc.
	CTR ETERNAL	Haines	Company, Inc.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	TRANSMISSIONS FIRETECH SYSTEMS	Haines Company, Inc.
	FRAZIERMASONRY	Haines Company, Inc.
1999	BUILDING	Haines & Company
	A A A ASSOCIATED COURT RPRTRS	Haines & Company
	ACE	Haines & Company
	BEGLEY KEVIN	Haines & Company
	BERBER CORPORATION THE	Haines & Company
	BOYER ZONA R	Haines & Company
	BYERS WARREN J	Haines & Company
	CAPITAL PARK HOMES	Haines & Company
	DELTA SIERRA DEVELOPMENT	Haines & Company
	FAST FRAME	Haines & Company
	FUKUSHIMA TAKASHI	Haines & Company
	GILMORE	Haines & Company
	GUMBIS GREGORY F	Haines & Company
	HARDER STEVEN	Haines & Company
	JUDGE MANESHWER S	Haines & Company
	LEE ERIC	Haines & Company
	LEMON MICHAEL G GROUP RESOURCE	Haines & Company
	LOCAL GOVERNMNET SERVICES	Haines & Company
	MOORE DWIGHT L	Haines & Company
	NORTHSTATE INSURANCE AGENCY	Haines & Company
	ONEIL CAROL	Haines & Company
	OROPEZA CHRISTINA	Haines & Company
	R & K ENTERPRISE	Haines & Company
	SANDER CHRISTOPHER	Haines & Company
	SECOND GREAT GOLD RUSH INFO	Haines & Company
	SEELEY GEORGE	Haines & Company
	SPRAGUES CARPET & FURNITURE CRE	Haines & Company
	STERLING COMMUNITIES	Haines & Company
	STEVENS FREDERICK R ATTY OF LW	Haines & Company
	TCA	Haines & Company
	TRAUMA RESOLUTION	Haines & Company
	WAKEFIELD ELVIS G	Haines & Company
	WORLD WIDE WEB NETWORKS	Haines & Company
	WRIGHT ARNOLD W LAW OFFICES OF	Haines & Company
	YANES RICHARD P	Haines & Company

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Boyer Zona R	Pacific Bell
	California Association Of Lock & Security Equipment Contractors Inc	Pacific Bell
	Cicogni Donna J D J C & Associates	Pacific Bell
	Cigarette Store The	Pacific Bell
	Kapidzic Vildana MA MFCC	Pacific Bell
	Maseratl Of @Sacramento@	Pacific Bell
	Money Home Loans Of California	Pacific Bell
	Rainbow Hope Centers	Pacific Bell
1961	Napoli Rest H	Sacramento Directory Co.
1956	Wheelers Grill a HU	Sacramento Directory Co.
1952	Griswold N H restr	Sacramento Directory Co.

### 1424 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Sacramento City Parking Lot	R. L. Polk & Co.
1975	Sacramento City Parking Lot	R. L. Polk & Co.
1970	Sacramento City Parking Lot	Sacramento Directory Co.
1961	Hanks Radio & Telev H	Sacramento Directory Co.
	t Vacant	Sacramento Directory Co.
1956	Hanks Radio & T V 4 G	Sacramento Directory Co.
	Brown Roy K	Sacramento Directory Co.
1952	1/2 Pilgrim Wayne	Sacramento Directory Co.
	Radio Serv & Equip Co	Sacramento Directory Co.
1947	Gerlinger Motor Parts	Sacramento Directory Co.
	Wight J B	Sacramento Directory Co.
1942	Gerlinger G A auto	Sacramento Directory Co.
	parts	Sacramento Directory Co.
	Kalend Fern Mrs	Sacramento Directory Co.
1937	Nielsen Albt tires	Sacramento Directory Co.
	Salles Gus	Sacramento Directory Co.
1933	Cannon L A tires	Sacramento Directory Co.
	Bird Malinda Mrs	Sacramento Directory Co.
1928	Leachman Ord Auction Co	Sacramento Directory Co.
	Jones H E	Sacramento Directory Co.
1923	Crowley John rear	Sacramento Directory Co.
	Jones H E	Sacramento Directory Co.
1920	Crowley John rear	Sacramento Directory Co.
	Smith Saml rear	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1920	Jones H E	Sacramento Directory Co.
1425 JST		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	Wesley Hall	Sacramento Directory Co.
1942	Wesley Hall	Sacramento Directory Co.
1937	Wesley Hall	Sacramento Directory Co.
1933	Wesley Hall	Sacramento Directory Co.
1928	Wesley Bible Club	Sacramento Directory Co.
	America	Sacramento Directory Co.
	Boy Scouts of	Sacramento Directory Co.
1426 JST		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Saint Pauls Episcopal Church Ofc	R. L. Polk & Co.
1970	Saint Pauls Episcopal Church Ofc	Sacramento Directory Co.
1966	SAINT PAUL EPISCOPAL CHURCH	Sacramento Directory Co.
1961	w Vacant	Sacramento Directory Co.
1952	1/2 Hansen C K	Sacramento Directory Co.
	Auto Parts Serv	Sacramento Directory Co.
1947	Browning C A	Sacramento Directory Co.
1942	Vacant	Sacramento Directory Co.
	Yee Thos	Sacramento Directory Co.
1937	1 Anderson Arnold	Sacramento Directory Co.
	Hung Lee Indy	Sacramento Directory Co.
1933	Vacant	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
1928	Talley J A	Sacramento Directory Co.
1923	Talley J A	Sacramento Directory Co.
	White C A rear	Sacramento Directory Co.
1920	Talley JA	Sacramento Directory Co.
	White C A rear	Sacramento Directory Co.
1427 JST		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	AFollette J P Rev	Sacramento Directory Co.
1942	Pendleton A B Rev	Sacramento Directory Co.

1937

Central Methodist

Church

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Sacramento Directory Co.

Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1933	Reiroad C A Rev	Sacramento Directory Co.
1928	Govette Harold Rev	Sacramento Directory Co.
1923	Wall Rev E E	Sacramento Directory Co.
1920	Mowre Rev E H	Sacramento Directory Co.

### 1428 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	xxxx	Haines & Company
	YANES RICHARD P	Haines & Company
1995	Rio Linda Elverta Civic League	Pacific Bell
1928	Waechter John shoe	Sacramento Directory Co.
	sw cor 15th St Pauls	Sacramento Directory Co.
	Episcopal Church	Sacramento Directory Co.
	bet 15th and 16th Sacramento Memorial	Sacramento Directory Co.
	Auditorium	Sacramento Directory Co.

## <u>J St</u>

### 1430 J St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	EPISCOPAL CH IN THE DIOCESE	EDR Digital Archive
2010	EPISCOPAL CH IN THE DIOCESE	EDR Digital Archive

## <u>J ST</u>

### 1431 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1961	Vacant	Sacramento Directory Co.
1956	Schwimley Les Motors Inc br AG	Sacramento Directory Co.
1952	Schwimley Les Motors Inc used car dept	Sacramento Directory Co.

### 1436 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	St Pauls Episcopal Ch	Sacramento Directory Co.
1942	St Pauls Episcopal Ch	Sacramento Directory Co.
1937	Church	Sacramento Directory Co.
	St Pauls Episcopal	Sacramento Directory Co.
1933	Church	Sacramento Directory Co.
	Church	Sacramento Directory Co.
	St Pauls Episcopal	Sacramento Directory Co.

### 1500 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	xxxx	Haines & Company

### 1506 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Thrift Store	R. L. Polk & Co.
1975	Otis Elevator Co installation & mtce	R. L. Polk & Co.
1970	Otis Elevator Co mtce	Sacramento Directory Co.
1966	OTIS ELEVATOR CO MTCE	Sacramento Directory Co.
1961	Otis Elev Co	Sacramento Directory Co.
1956	Otis Elevator Co g	Sacramento Directory Co.
1952	Otis Elevator Co	Sacramento Directory Co.
1947	A 0tis Elevator Co	Sacramento Directory Co.
1942	Otis Elevator Co	Sacramento Directory Co.
1937	Otis Elevator Co	Sacramento Directory Co.
1933	Otis Elevator Co	Sacramento Directory Co.
1928	Otis Elevator Co	Sacramento Directory Co.

### 1508 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	xxxx	Haines & Company
1980	Vacant	R. L. Polk & Co.
1975	Rancho Grande reatr	R. L. Polk & Co.
1970	Rancho Grande restr	Sacramento Directory Co.
1966	RANCHO GRANDE RESTR	Sacramento Directory Co.
1961	Rancho Grande restr H	Sacramento Directory Co.
1956	Speros Cafe 4 G	Sacramento Directory Co.
1952	Paulos Speros restr	Sacramento Directory Co.
1947	Fountain Sandwich	Sacramento Directory Co.
1942	Hardin F S restr	Sacramento Directory Co.
1937	Hardin F S restr	Sacramento Directory Co.
1933	Hintze W C signs	Sacramento Directory Co.
	Ulm J G auto tops	Sacramento Directory Co.

## J St

### 1510 J St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	CROWELL LAW OFFICES	EDR Digital Archive

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	VFW DEPARTMENT CAL FOUNDATION	EDR Digital Archive
	CALIFORNIA HSPNC CHMBRS CMMRC	EDR Digital Archive
	DEPARTMENT OF CALIFORNIA VETER	EDR Digital Archive
	ALBERT BAKER FUND	EDR Digital Archive
	STRATEGIC PROPERTY MGT INC	EDR Digital Archive
	NO ON FOURTYSIX	EDR Digital Archive
	HORIZON CAPITL INVESTMENTS LLC	EDR Digital Archive
	DIGITAL GEAR	EDR Digital Archive
	CALIFRNIA STATE PRKS FUNDATION	EDR Digital Archive
	COSMOPOLITAN CABARET	EDR Digital Archive
	CALIFORNIA MUSICAL THEATRE	EDR Digital Archive
	SYNCON HOMES OF ARIZONA INC	EDR Digital Archive
	KAUFMAN CAMPAIGN CONSULTANTS	EDR Digital Archive
	BEAR COMMUNICATIONS INC	EDR Digital Archive
	TOWER LEGAL GROUP PC	EDR Digital Archive
	MEDIA & ASSOC	EDR Digital Archive
2010	CALIFORNIA COUNCIL OF BLIND	EDR Digital Archive
	BEARCOM OPERATING LP	EDR Digital Archive
	KAUFMAN CAMPAIGN CONSULTANTS	EDR Digital Archive
	GONZALEZ RICHARD & ASSOCIATES	EDR Digital Archive
	CALIFORNIA MUSICAL THEATRE	EDR Digital Archive
	CALIFRNIA STATE PRKS FUNDATION	EDR Digital Archive
	CALIFORNIA STATE HOSPICE ASSN	EDR Digital Archive
	COSMOPOLITAN CABARET	EDR Digital Archive
	VETERANS OF FGN WAR DEPT CA	EDR Digital Archive
	VFW DEPARTMENT CAL FOUNDATION	EDR Digital Archive
	SITES THAT SELL	EDR Digital Archive
	DEPARTMENT OF CALIFORNIA VETER	EDR Digital Archive
	RANCHO BERNARDO POST 7766 VET	EDR Digital Archive

## <u>J ST</u>

## 1510 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	ARCHTCTS IN HELLER PACIFIC	Haines Company, Inc.
	MIKUNI ENTERPRISES	Haines Company, Inc.
	MIKUNI JAPANESE	Haines Company, Inc.
	RESTAURANT MIKUNI JAPANESE	Haines Company, Inc.
	RESTAURANT PECHANGS CHINA	Haines Company, Inc.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	BISTRO FRATTAve Oly	Haines Company, Inc.
	BUILDING ACTION LEARNING	Haines Company, Inc.
	SYSTEMS INC BEARCOM	Haines Company, Inc.
	CA HOSPICE & PLLTVE	Haines Company, Inc.
	CR ASCTN CAMUSICALTHEATRE	Haines Company, Inc.
	CEI PROPERTIESINC	Haines Company, Inc.
	DIGITALGEAR p	Haines Company, Inc.
	FREEPORTREGIONAL	Haines Company, Inc.
	WATER AUTH HOSPICE CAUFORNIA	Haines Company, Inc.
	HSPCE FNDTN KAUFMANCAMPAIGN	Haines Company, Inc.
	CONSULTANTS KAUFMANGALE	Haines Company, Inc.
	LADIES AUXILIARY MEDIA&ASSOC	Haines Company, Inc.
	VETERANS OF FRON	Haines Company, Inc.
	WRS DPTOFCA	Haines Company, Inc.
	CURT PRINGLE 4 ASSOCIATES DICKSTEIN EZERBI	Haines Company, Inc.
	ELMETS	Haines Company, Inc.
	COMMUNICATIONS GROUP FLETCHERFRRAYTTE	Haines Company, Inc.
1999	DIGITAL GEAR	Haines & Company
	CA ST HOSPICE ASSOCIATION	Haines & Company
	KAUFMAN CAMPAIGN CONSULTANTS	Haines & Company
	KAUFMAN GALE	Haines & Company
	LUSTER CONSTRUCTON MANAGEMENT	Haines & Company
	MEDIA & ASSOCIATES	Haines & Company
	SCHQENBERG DESIGN ASSOC INC	Haines & Company
1995	Multinational Telecom Inc	Pacific Bell
1991	Association For Retarded Citizens California	Pacific Bell
	Service Employees International Union California State Council	Pacific Bell
	Service Employees International Union Western Regional Office	Pacific Bell
	Service Employyes Intl Union Local	Pacific Bell
1980	Cullncini & Sons hotel & restr sup	R. L. Polk & Co.
1970	Finegolds Wholesale Distributors	Sacramento Directory Co.
	whse	Sacramento Directory Co.
1966	VACANT	Sacramento Directory Co.
1961	Finegolds Inc restr supr	Sacramento Directory Co.
1956	Schwimley Les Motors Inc	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1952	Schwimley Les Motors Inc auto dIr	Sacramento Directory Co.
1947	a 4 Bryant Motor Co	Sacramento Directory Co.
1942	Allen G E garage	Sacramento Directory Co.
1937	Allen G E garage	Sacramento Directory Co.
1933	Allen G E garage	Sacramento Directory Co.
1928	Buick Motor Cars	Sacramento Directory Co.

## 1514 J ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1952	Newhall Geo plmb	Sacramento Directory Co.
1923	Gardner Loraine C	Sacramento Directory Co.

## <u>J St</u>

### 1515 J St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	MEMORIAL AUDITORIUM	EDR Digital Archive

## <u>J ST</u>

### 1515 J ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	VOLUME SERVICES MEMORIAL ADTRM	Haines & Company
1980	City Memorial Auditorium hall	R. L. Polk & Co.
1975	City Memorial Auditorium hall	R. L. Polk & Co.
1970	Memorial Auditorium hall	Sacramento Directory Co.
1966	MEMORIAL AUDITORIUM HALL	Sacramento Directory Co.
1956	City Memorial Auditorium GIG	Sacramento Directory Co.
	US Air Defense Filter Center	Sacramento Directory Co.
1952	City Memorial Auditorium	Sacramento Directory Co.
1947	City Memorial Audi	Sacramento Directory Co.
	torium	Sacramento Directory Co.
1942	Sac Memorial Auditor	Sacramento Directory Co.
1937	Sacramento Memorial	Sacramento Directory Co.
	Auditorium	Sacramento Directory Co.
1933	Sacramento Memo	Sacramento Directory Co.
	rial Auditorium	Sacramento Directory Co.

#### 1516 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1966	HOBBY CRAFTS HOBBY SUPS	Sacramento Directory Co.
1937	Ulm J G auto top	Sacramento Directory Co.
1933	Vacant	Sacramento Directory Co.
1928	Ulm Jos auto trmr	Sacramento Directory Co.

### 1520 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1952	Forman Louis auto wrecker	Sacramento Directory Co.
1947	wrecker	Sacramento Directory Co.
	AForman Louis auto	Sacramento Directory Co.
1942	Forman Louis auto	Sacramento Directory Co.
	wrecker	Sacramento Directory Co.
1937	wrecker	Sacramento Directory Co.
	Forman Louis auto	Sacramento Directory Co.
1933	wrecker	Sacramento Directory Co.
	Forman Louis auto	Sacramento Directory Co.
1928	Vacant	Sacramento Directory Co.

### 1524 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	xxxx	Haines & Company
1980	Auditorium Club tavern	R. L. Polk & Co.
1975	Auditorium Club tavern	R. L. Polk & Co.
1970	Auditorium Club tavern	Sacramento Directory Co.
1966	AUDITORIUM CLUB TAVERN	Sacramento Directory Co.
1961	Auditorium Club tavern	Sacramento Directory Co.
1956	Auditorium Club tavern	Sacramento Directory Co.
1952	Auditorium Cafe	Sacramento Directory Co.
1947	Johnson W N restr	Sacramento Directory Co.
1942	Johnson W N restr	Sacramento Directory Co.
1928	Vacant	Sacramento Directory Co.
1923	Schoenbackler F D	Sacramento Directory Co.
1920	Schoenbacker Frank	Sacramento Directory Co.

#### 1526 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1920	Schenk KC L	Sacramento Directory Co.

## <u>J St</u>

### 1530 J St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	DICKSTEIN & ZERBI	EDR Digital Archive
	CALIFORNIA WORKFORCE ASSN	EDR Digital Archive
	MIKUNI JAPANESE RESTAURANT	EDR Digital Archive
	PF CHANGS CHINA BISTRO INC	EDR Digital Archive
	WEISS GROUP	EDR Digital Archive
	SMART GROWTH INVESTORS II LLC	EDR Digital Archive
	1600 H STREET INVESTORS LP	EDR Digital Archive
	GOVERNMENT PROPERTY FUND LLC	EDR Digital Archive
	CANNERY VENTURE LP	EDR Digital Archive
	FULCRUM PROPERTY CORP	EDR Digital Archive
	LOFTWORKS SUTTER TOWNHOME PAR	EDR Digital Archive
	FRIEDMAN MORTON L	EDR Digital Archive
	RAMPART LLC	EDR Digital Archive
	LOFT WORKS	EDR Digital Archive
	ROCKY RIDGE VENTURE LLC	EDR Digital Archive
	WASHINGTON SQUARE ASSOC LLC	EDR Digital Archive
	CRYSTAL ICE VENTURE LLC	EDR Digital Archive
	FULCRUM FRIEDMAN MGT GROUP LLC	EDR Digital Archive
	ORCHARD CREEK INVESTORS LLC A	EDR Digital Archive
	ILLINOIS PROPERTY FUND II CORP	EDR Digital Archive
	PF CHANGS 9925	EDR Digital Archive
	ACTION STAFFING AGENCY LL	EDR Digital Archive
	CALIFORNIA TRIBAL BUS ALIANCE	EDR Digital Archive
2010	ACTION STAFFING AGENCY LL	EDR Digital Archive
	FULCRUM FRIEDMAN MGT GROUP LLC	EDR Digital Archive
	ORCHARD CREEK INVESTORS LLC A	EDR Digital Archive
	ILLINOIS PROPERTY FUND II CORP	EDR Digital Archive
	MARKET WEST LLC	EDR Digital Archive
	ROCKLIN MED OFF INVESTORS LLC	EDR Digital Archive
	ROCKY RIDGE VENTURE LLC	EDR Digital Archive
	FULCRUM PROPERTY CORP	EDR Digital Archive
	CANNERY VENTURE LP	EDR Digital Archive
	LOFTWORKS SUTTER TOWNHOME PAR	EDR Digital Archive

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	SMART GROWTH INVESTORS II LLC	EDR Digital Archive
	PF CHANGS CHINA BISTRO INC	EDR Digital Archive
	WEISS GROUP	EDR Digital Archive
	GROUP VOLO	EDR Digital Archive
	MIKUNI JAPANESE RESTAURANT	EDR Digital Archive
	CALIFORNIA WORKFORCE ASSN	EDR Digital Archive
	ELMETS COMMUNICATIONS GROUP	EDR Digital Archive
	DICKSTEIN & ZERBI	EDR Digital Archive
	RUMSEY RANCHERIA	EDR Digital Archive
	CALIFORNIA TRIBAL BUS ALIANCE	EDR Digital Archive

## <u>J ST</u>

### 1530 JST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	MIKE DAUGHERTY	Haines & Company
	MIKE DAUGHERTY	Haines & Company
	ENTERPRISE RENTACAR	Haines & Company
	DAUGHERTY DOWNTOWN SERVICE & PRT	Haines & Company
1995	Thomas Chevrolet Geo	Pacific Bell
1980	Winter Volvo autos	R. L. Po <b>l</b> k & Co.
1975	Winter Volvo autos	R. L. Polk & Co.
1970	Zier Art Pontiac Inc autos	Sacramento Directory Co.
1966	WARREN VIVALDI PONTIAC AUTO	Sacramento Directory Co.
1961	Warren Vivaldi Pontiac autos	Sacramento Directory Co.
1956	Warren Vivaldi Pontiac	Sacramento Directory Co.
1952	Smith A E autos	Sacramento Directory Co.
1947	C Smith Earl Motors	Sacramento Directory Co.
1942	Smith Earl Motors	Sacramento Directory Co.
1937	Elliott W I Co autos	Sacramento Directory Co.
1933	Elliott W I Co autos	Sacramento Directory Co.
1928	Durant Motor Co	Sacramento Directory Co.
	Elliott W I Co autos	Sacramento Directory Co.
	Marston Motor Co	Sacramento Directory Co.
	Sixteenth	Sacramento Directory Co.
1920	Hawks John	Sacramento Directory Co.

## K ST

### 1300 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	xxxx	Haines & Company
1991	Interstate United Corp Volume Service Division	Pacific Bell
1970	Drew John Chevrolet	Sacramento Directory Co.
1966	CAPITOL CHEVROLET CO AUTO	Sacramento Directory Co.
	PHELPS AUTO LEASING	Sacramento Directory Co.
	PHELPS INVESTMENTS	Sacramento Directory Co.
1961	Capitol Chev Co autos	Sacramento Directory Co.
1956	Capitol Chev Co auto dlrs g	Sacramento Directory Co.
1952	Chevrolet Trucks	Sacramento Directory Co.
	Chevrolet Motor Cars	Sacramento Directory Co.
	Chevrolet Capitol Co	Sacramento Directory Co.
	Capitol Chevrolet Co auto dlrs	Sacramento Directory Co.
1947	ACapitol Chevrolet Co	Sacramento Directory Co.
1942	Capitol Chevrolet Co	Sacramento Directory Co.
1937	Capitol Chevrolet Co	Sacramento Directory Co.
1928	Vacant	Sacramento Directory Co.

### 1301 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Drew John Chevrolet stge	Sacramento Directory Co.
1966	SALVATION ARMY STORE THE	Sacramento Directory Co.
1961	State Dept of Water Resources	Sacramento Directory Co.
	San Joaquin Valley Br HI	Sacramento Directory Co.
1956	Hales Appliance Store	Sacramento Directory Co.
1942	1301 05 Lester Motors Ltd	Sacramento Directory Co.
1933	Vacant	Sacramento Directory Co.
1928	Mc Donough S J Inc	Sacramento Directory Co.
	autos	Sacramento Directory Co.

## 1305 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1952	Hale Bros appliance store	Sacramento Directory Co.
1947	Store	Sacramento Directory Co.
	AHale Bros Applianca	Sacramento Directory Co.
1942	1301 05 Lester Motors Ltd	Sacramento Directory Co.

#### 1306 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1928	Vacant	Sacramento Directory Co.

### 1308 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Phelps Investments	Sacramento Directory Co.
1966	04 VACANT	Sacramento Directory Co.
1961	Security Acceptance Co	Sacramento Directory Co.
1956	Security Acceptance Co G	Sacramento Directory Co.
1952	Security Acceptance Co	Sacramento Directory Co.
1947	Co ins	Sacramento Directory Co.
	SASecurity Acceptance	Sacramento Directory Co.
1942	Security Acceptance Co	Sacramento Directory Co.
1937	Surety Acceptance Co	Sacramento Directory Co.
1933	used cars	Sacramento Directory Co.
	Chesson Motors Inc	Sacramento Directory Co.
1928	used cars	Sacramento Directory Co.
	Harrison J C Inc	Sacramento Directory Co.

### 1309 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1961	Golden Pheasanx Restr	Sacramento Directory Co.
1956	Snack Shack 40 G	Sacramento Directory Co.
1952	Reynolds B A restr	Sacramento Directory Co.
1947	BABob & Steves Snack	Sacramento Directory Co.
1942	Wiliams John used cars	Sacramento Directory Co.
1937	used cars	Sacramento Directory Co.
	Sturdavanit G L	Sacramento Directory Co.
1933	Sturdavant G L used	Sacramento Directory Co.
	Co autos	Sacramento Directory Co.
	Morrison Chevrolet	Sacramento Directory Co.
1928	Collins Motor Sales	Sacramento Directory Co.

### 1310 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Atlas Thrift Co	Sacramento Directory Co.
1966	ATLAS THRIFT CO	Sacramento Directory Co.
1961	Atlas Thrift Co loans	Sacramento Directory Co.
1956	Vacant	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1952	Bowers Waldo E fl coverings	Sacramento Directory Co.
1947	rear ABaker F E auto repr	Sacramento Directory Co.
	AChandler H D linoleum	Sacramento Directory Co.
1942	Chandler & Mc Breaty	Sacramento Directory Co.
1937	used car dept	Sacramento Directory Co.
	Spickard Auto Co	Sacramento Directory Co.
1933	Scrivner J L restr	Sacramento Directory Co.
1928	Fiege W C soft drinks	Sacramento Directory Co.

## 1311 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Franks Magic & Novelties	Sacramento Directory Co.
1966	FRANKS MAGIC & NOVELTIES	Sacramento Directory Co.
1961	Franks Magic & Novelties	Sacramento Directory Co.
1956	Triangle Sewing Center	Sacramento Directory Co.
1952	Dynan Finance Co	Sacramento Directory Co.

### 1312 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Salvation Army Store The	Sacramento Directory Co.
1966	VACANT	Sacramento Directory Co.
1961	Sherman Clay & Co musical	Sacramento Directory Co.
	instruments G	Sacramento Directory Co.
1956	Sherman Clay & Co musical instruments 4 G	Sacramento Directory Co.
1952	Sherman Clay & Co musical instruments	Sacramento Directory Co.
1947	musical instruments	Sacramento Directory Co.
	ASherman Clay & Co	Sacramento Directory Co.
1942	Belleview Cafe	Sacramento Directory Co.
1937	Babich Marion liquors	Sacramento Directory Co.
1933	2 Gaa C F	Sacramento Directory Co.
	Conlin Al auto loans	Sacramento Directory Co.
	Scrivner J L	Sacramento Directory Co.
1928	Gaa C F	Sacramento Directory Co.
	Crowe D M	Sacramento Directory Co.
	Glenn Credit Tire Co	Sacramento Directory Co.
1923	Cruise P L	Sacramento Directory Co.
	Gaa C F	Sacramento Directory Co.
1920	Gaa C F	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1920	Orben Danl	Sacramento Directory Co.
	Ropcke Leo rear	Sacramento Directory Co.

### 1313 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Vacant	Sacramento Directory Co.
1961	Christian Science Reading Bm	Sacramento Directory Co.
1956	Christian Science Reading Rm G	Sacramento Directory Co.
1952	Vacant	Sacramento Directory Co.
1933	Vacant	Sacramento Directory Co.
1928	Spring & Rouse used	Sacramento Directory Co.
1923	Mobile Apts	Sacramento Directory Co.

## 1314 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1942	Vacant	Sacramento Directory Co.

### 1315 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Vacant	Sacramento Directory Co.
1966	SACRAMENTO BUSINESS COLLEGE	Sacramento Directory Co.
1961	Vacant	Sacramento Directory Co.
1956	Pac Tel & Teleg Co The emp ofc 0 G	Sacramento Directory Co.
1952	Chase & Smith	Sacramento Directory Co.

### 1316 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1942	Don Neher Motors	Sacramento Directory Co.
1937	Langner & Rifkin	Sacramento Directory Co.
	auto equ <b>l</b> pt	Sacramento Directory Co.
1933	Langner R H auto	Sacramento Directory Co.
	elec equip	Sacramento Directory Co.
1928	Langner R H auto	Sacramento Directory Co.
	electn	Sacramento Directory Co.
1923	Gilson Mrs Mary	Sacramento Directory Co.
	Keiper Mrs Julia	Sacramento Directory Co.
1920	Keiper Mrs Julia	Sacramento Directory Co.

### 1317 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Vacant	Sacramento Directory Co.
1966	VACANT	Sacramento Directory Co.
1961	Hi Fi Mus Center Inc H	Sacramento Directory Co.
1956	Neechi Elna Sewing Center HTU	Sacramento Directory Co.
1952	Cassell R T household appls	Sacramento Directory Co.
1947	ACapital Home & Auto	Sacramento Directory Co.
	Supp Co	Sacramento Directory Co.
1942	Vacant	Sacramento Directory Co.
1937	Cofflng C M autos	Sacramento Directory Co.
1933	Vacant	Sacramento Directory Co.

### 1318 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1952	Fashion Fabrics	Sacramento Directory Co.
1928	Vacant	Sacramento Directory Co.
	Nichols R L	Sacramento Directory Co.
1923	White Herbert	Sacramento Directory Co.
	2 Stephens Mrs Sarah	Sacramento Directory Co.
	Husbye H H	Sacramento Directory Co.
1920	Butler L L	Sacramento Directory Co.
	Husbye H H	Sacramento Directory Co.

### 1319 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	University Club Of Sacramento	Sacramento Directory Co.
1966	SACRAMENTO	Sacramento Directory Co.
	SACRAMENTO	Sacramento Directory Co.
	UNIVERSITY CLUB OF	Sacramento Directory Co.
1961	I University Club of Sacramento	Sacramento Directory Co.
1956	University Club of Sacramento	Sacramento Directory Co.
1952	University Club of Sac	Sacramento Directory Co.
1947	ALauppe F E ins	Sacramento Directory Co.
1942	Lauppe F E ins	Sacramento Directory Co.
1937	Lauppe P E ins	Sacramento Directory Co.
1933	Lauppe F E ins	Sacramento Directory Co.
1928	Laupe F E ifls	Sacramento Directory Co.

#### 1320 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Women	Sacramento Directory Co.
	Advisory Commission On Status Of	Sacramento Directory Co.
1966	VACANT	Sacramento Directory Co.
1961	1st 3d 5th fls State Dept of Mental	Sacramento Directory Co.
	2d 4th fls State Dept of Water	Sacramento Directory Co.
	Resources ofc	Sacramento Directory Co.
	Hygiene	Sacramento Directory Co.
	Fourteen K Building	Sacramento Directory Co.
1956	Fourteen K Building	Sacramento Directory Co.
	lobby Lukens Danl E confy	Sacramento Directory Co.
	State Dept of Mental Hygiene	Sacramento Directory Co.
1952	Fourteen K Bldg	Sacramento Directory Co.
1942	TUsed Car Mart	Sacramento Directory Co.
1937	Thomason D H used	Sacramento Directory Co.
1928	auto repr	Sacramento Directory Co.
	rear Da vis on H A	Sacramento Directory Co.
	Keefe S M Mrs	Sacramento Directory Co.
1923	Burris A R	Sacramento Directory Co.
	Keefe John	Sacramento Directory Co.
1920	Burris A R	Sacramento Directory Co.
	Keefe John	Sacramento Directory Co.

### 1321 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Fowler John S	Sacramento Directory Co.
	Edmonds Louise K Mrs	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
	Armstrong Charles	Sacramento Directory Co.
	Stork Janice Mrs	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
	Mathey Victoria Mrs	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
	Stone H A	Sacramento Directory Co.
	Vacant Apts 26 Thru	Sacramento Directory Co.
	Lauppe Apartments	Sacramento Directory Co.
	Ross Hershal	Sacramento Directory Co.
	Gaxiola Felix	Sacramento Directory Co.
	Carsey E K	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Vacant	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
	Watters Ruth Mrs	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
	Moore Carol Mrs	Sacramento Directory Co.
	Scanlon Hugh F	Sacramento Directory Co.
	Inscore Myrtle Mrs	Sacramento Directory Co.
	Lewis L G	Sacramento Directory Co.
	Risbud Subhash	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
	Visaing Tom E	Sacramento Directory Co.
1966	LAUPPE APARTMENTS	Sacramento Directory Co.
	PETTIGREW JUANITA MRS	Sacramento Directory Co.
	VACANT	Sacramento Directory Co.
	SULLIVAN EDNA	Sacramento Directory Co.
	VACANT	Sacramento Directory Co.
	BRONO MARTINA MRS	Sacramento Directory Co.
	MC CORMICH JOSEPH	Sacramento Directory Co.
	VACANT	Sacramento Directory Co.
	SCANLON HUGH F	Sacramento Directory Co.
	MAC CARTHY M W	Sacramento Directory Co.
	MERRICK PATK	Sacramento Directory Co.
	COMPTON RALPH	Sacramento Directory Co.
	VACANT	Sacramento Directory Co.
	JOHNSON JOHN M	Sacramento Directory Co.
	PYLES ROY	Sacramento Directory Co.
	HALLER RICHO	Sacramento Directory Co.
	VACANT	Sacramento Directory Co.
	SHARKEY GEO	Sacramento Directory Co.
	VACANT	Sacramento Directory Co.
	CLEVENGER KAY	Sacramento Directory Co.
	VACANT	Sacramento Directory Co.
	MASTERSON ALF	Sacramento Directory Co.
	OLGARDT EUG	Sacramento Directory Co.
	CAVALLI JOSEPH	Sacramento Directory Co.
	VACANT	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1966	CANADY LUCILLE MRS	Sacramento Directory Co.
	SOUTO MADELINE	Sacramento Directory Co.
	FRY NANCY	Sacramento Directory Co.
	VACANT	Sacramento Directory Co.
	SOTO EDW	Sacramento Directory Co.
	FOUGERE VIVIAN	Sacramento Directory Co.
1961	Lauppe Apartments	Sacramento Directory Co.
	Pettigrew Juanita Mrs	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
	Gilliam Donna	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
	Elliott Eliz L	Sacramento Directory Co.
	Mc Cormick Jos	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
	Ford Thos E	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
	Canady Lucille Mrs	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
	No Return	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
	Johnson John M	Sacramento Directory Co.
	Dittner Carol	Sacramento Directory Co.
	Rogers John L	Sacramento Directory Co.
	Merrick Patk B	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
	Rhodes Donna	Sacramento Directory Co.
	Gardipie Geo R H	Sacramento Directory Co.
	Proctor Bonnie Mrs	Sacramento Directory Co.
	Haller Richd	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
	Hartley Susan	Sacramento Directory Co.
	Harding Mary A	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1961	Haugstad Randy	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
1956	Lauppe Apartments c&G	Sacramento Directory Co.
	Pierini Mary A Mrs mgr	Sacramento Directory Co.
1952	Lauppe Apartments	Sacramento Directory Co.
	Battle F E	Sacramento Directory Co.
	Bohannon Era Belle Mrs	Sacramento Directory Co.
	Burnett Abe	Sacramento Directory Co.
	Carey M J Mrs	Sacramento Directory Co.
	Carlton R P Mrs	Sacramento Directory Co.
	Casey Velma C	Sacramento Directory Co.
	Davis Bernard	Sacramento Directory Co.
	Donlin Timothy	Sacramento Directory Co.
	Gannucci Lena Mrs	Sacramento Directory Co.
	Garibotto Bernice L	Sacramento Directory Co.
	Hansen Janice	Sacramento Directory Co.
	Korn A P	Sacramento Directory Co.
	Lauppe N S	Sacramento Directory Co.
	Marshall H E	Sacramento Directory Co.
	Mc Carty R N	Sacramento Directory Co.
	Mc Collum J E	Sacramento Directory Co.
	Mc Fall V J Mrs	Sacramento Directory Co.
	Parenti Richd	Sacramento Directory Co.
	Plasterer Pauline Mrs	Sacramento Directory Co.
	Powers Phyllis	Sacramento Directory Co.
	Proctor Barbara J	Sacramento Directory Co.
	Queen M K Mrs	Sacramento Directory Co.
	Robinson J D	Sacramento Directory Co.
	Rocha Shirley Mrs	Sacramento Directory Co.
	Rowland H W	Sacramento Directory Co.
	Sheya R C	Sacramento Directory Co.
	Stover H F	Sacramento Directory Co.
	Stuermann Madelon	Sacramento Directory Co.
	Swensen M D	Sacramento Directory Co.
	Wartman H E Mrs	Sacramento Directory Co.
	Wells Asa	Sacramento Directory Co.
	Yablonsky Saml	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	AAmick Camille J	Sacramento Directory Co.
	Amick L E	Sacramento Directory Co.
	Baker E W Mrs	Sacramento Directory Co.
	Aflatt le E	Sacramento Directory Co.
	Berry J D	Sacramento Directory Co.
	Carey M J Mrs	Sacramento Directory Co.
	ACopeland M C	Sacramento Directory Co.
	AGaribotto Bernice L	Sacramento Directory Co.
	AHelmick R F	Sacramento Directory Co.
	AHoff Darwin	Sacramento Directory Co.
	Huston J J	Sacramento Directory Co.
	Irwin J L	Sacramento Directory Co.
	Knox J A Mrs	Sacramento Directory Co.
	Mapes G B	Sacramento Directory Co.
	Massey Ralph	Sacramento Directory Co.
	Mc Callson C A	Sacramento Directory Co.
	AMc Collum J E	Sacramento Directory Co.
	5 LLauppe Apartments	Sacramento Directory Co.
	Alley N E	Sacramento Directory Co.
	AMc Fall V S Mrs	Sacramento Directory Co.
	Mergell F C	Sacramento Directory Co.
	Municipal Utility Dist	Sacramento Directory Co.
	comi dept	Sacramento Directory Co.
	AMurphy P F	Sacramento Directory Co.
	Murray E M Mrs	Sacramento Directory Co.
	Nicholson J V	Sacramento Directory Co.
	Nixon Evelyn	Sacramento Directory Co.
	Phay M W	Sacramento Directory Co.
	Arirnie Julia H	Sacramento Directory Co.
	ARiecken M C	Sacramento Directory Co.
	Sherven Eliz Mrs	Sacramento Directory Co.
	Stewart R M	Sacramento Directory Co.
	Stober H F	Sacramento Directory Co.
	Warren Carl	Sacramento Directory Co.
	Watson Irene G	Sacramento Directory Co.
	AWatson Jessie Mrs	Sacramento Directory Co.
	AWoehfle Donald	Sacramento Directory Co.
	Young W A	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1942	Chargin M L radios	Sacramento Directory Co.
1937	Cahill John plmbr	Sacramento Directory Co.
1933	Cahill John plmbr	Sacramento Directory Co.
1928	Miller & Cahill	Sacramento Directory Co.
	plumbers	Sacramento Directory Co.

## 1322 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Vacant	Sacramento Directory Co.
1956	Sees Candies Inc 4 G	Sacramento Directory Co.
	K Contd	Sacramento Directory Co.
1952	Sees Candy Inc	Sacramento Directory Co.

### 1323 K ST

<u>Uses</u>	<u>Source</u>
Lauppe Arcade bldg	Sacramento Directory Co.
Lauppe Co finance & ins	Sacramento Directory Co.
Lauppe J D Investment Co	Sacramento Directory Co.
LAUPPE J D INVESTMENT CO	Sacramento Directory Co.
LAUPPE ARCADE BLDG	Sacramento Directory Co.
LAUPPE CO FINANCE & INS	Sacramento Directory Co.
Lauppe Arcade bldg	Sacramento Directory Co.
Automation Business Sch H	Sacramento Directory Co.
Lauppe Co ins G	Sacramento Directory Co.
Lauppe L D Inv Co G	Sacramento Directory Co.
Lauppe Arcade	Sacramento Directory Co.
Cal State Employees Assn &G	Sacramento Directory Co.
Lauppe Co ins g	Sacramento Directory Co.
Lauppe J D Inv Co g	Sacramento Directory Co.
United Pac Ins Co hu	Sacramento Directory Co.
Lauppe Co	Sacramento Directory Co.
United Pacific Ins Co	Sacramento Directory Co.
Pletscher Emma R	Sacramento Directory Co.
Cahill John plmbr	Sacramento Directory Co.
Lauppe Apartmenits	Sacramento Directory Co.
Andrew Neal	Sacramento Directory Co.
Aymnar Lawrence	Sacramento Directory Co.
Cahill Aldina	Sacramento Directory Co.
Carey J C	Sacramento Directory Co.
	Lauppe Arcade bldg Lauppe Co finance & ins Lauppe J D Investment Co LAUPPE J D INVESTMENT CO LAUPPE ARCADE BLDG LAUPPE CO FINANCE & INS Lauppe Arcade bldg Automation Business Sch H Lauppe Co ins G Lauppe L D Inv Co G Lauppe Arcade Cal State Employees Assn &G Lauppe Co ins g Lauppe J D Inv Co g United Pac Ins Co hu Lauppe Co United Pacific Ins Co Pletscher Emma R Cahill John plmbr Lauppe Apartmenits Andrew Neal Aymnar Lawrence Cahill Aldina

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1937	Carter Jaye	Sacramento Directory Co.
	Catron A E	Sacramento Directory Co.
	Clarke Bud	Sacramento Directory Co.
	Croft E B Mrs	Sacramento Directory Co.
	De Vard M J	Sacramento Directory Co.
	Devin Agnes Mrs	Sacramento Directory Co.
	Diggles H B	Sacramento Directory Co.
	Harold Clarice	Sacramento Directory Co.
	Hawley E a Mrs	Sacramento Directory Co.
	Heber Aug	Sacramento Directory Co.
	Helmick Raymond	Sacramento Directory Co.
	Horton Beatrice V	Sacramento Directory Co.
	Knepper Cecile D	Sacramento Directory Co.
	Murray R E	Sacramento Directory Co.
	Museta 0 Jos	Sacramento Directory Co.
	Nixon Arth	Sacramento Directory Co.
	Pletscher Emma Mrs	Sacramento Directory Co.
	Reed Orlo	Sacramento Directory Co.
	Sniveley Cecile	Sacramento Directory Co.
	Stoltz A J	Sacramento Directory Co.
	Wait Edna M	Sacramento Directory Co.
	Walker Earl	Sacramento Directory Co.
	Wood Mary	Sacramento Directory Co.
1933	Lauppe Apartments	Sacramento Directory Co.
	Aselio Louise	Sacramento Directory Co.
	Baker Francine	Sacramento Directory Co.
	Baker Gertrude	Sacramento Directory Co.
	Baker Irene A	Sacramento Directory Co.
	Bird R L	Sacramento Directory Co.
	Brown G B	Sacramento Directory Co.
	Carey J C	Sacramento Directory Co.
	Devin Agnes Mrs	Sacramento Directory Co.
	Enos Annie	Sacramento Directory Co.
	Enright W I	Sacramento Directory Co.
	Goldwater Abr	Sacramento Directory Co.
	Hall J A Mrs	Sacramento Directory Co.
	Hamilton D E	Sacramento Directory Co.
	Helmick R E	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1933	Kelly J	Sacramento Directory Co.
	Maben L E	Sacramento Directory Co.
	Manley W S	Sacramento Directory Co.
	Moller R R Mrs	Sacramento Directory Co.
	Muller C L	Sacramento Directory Co.
	OCallaghan Joyce	Sacramento Directory Co.
	Paine AI	Sacramento Directory Co.
	Stitt C F	Sacramento Directory Co.
	Taylor M K	Sacramento Directory Co.
	Van Dewater Bebe	Sacramento Directory Co.
	Wachter Hazel	Sacramento Directory Co.
	Wright A E	Sacramento Directory Co.
	Young E W Mrs	Sacramento Directory Co.
1928	Bruni Geo	Sacramento Directory Co.
	Camneron Howard	Sacramento Directory Co.
	Costella Frances	Sacramento Directory Co.
	Davies E W	Sacramento Directory Co.
	Davies Leona Mrs	Sacramento Directory Co.
	Davis V B	Sacramento Directory Co.
	De Young E B Mrs	Sacramento Directory Co.
	Elgin John	Sacramento Directory Co.
	Emery Dorothy	Sacramento Directory Co.
	Garibaldi Jos	Sacramento Directory Co.
	Leachmnan B E	Sacramento Directory Co.
	Miller G A	Sacramento Directory Co.
	Mills L E Mrs	Sacramento Directory Co.
	Minton H D	Sacramento Directory Co.
	OConnell Nellie Mrs	Sacramento Directory Co.
	Patterson D D	Sacramento Directory Co.
	Sather C	Sacramento Directory Co.
	Sivyer Mary A	Sacramento Directory Co.
	White Margt	Sacramento Directory Co.
	Yenek Mary	Sacramento Directory Co.
	LAUPPE APARTMENTS	Sacramento Directory Co.
	Autin Leona	Sacramento Directory Co.
	Briley A R	Sacramento Directory Co.
	Brown C F	Sacramento Directory Co.
1923	Soules C P	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	Source
1923	Soules Mrs M E	Sacramento Directory Co.
1920	Mobile Apts	Sacramento Directory Co.
	Soules F E	Sacramento Directory Co.
	Rush Mendel	Sacramento Directory Co.
	Harter D M	Sacramento Directory Co.
	Pease Edw	Sacramento Directory Co.
	Hartman G J	Sacramento Directory Co.
	a Kelso E E	Sacramento Directory Co.
	b Hall E T	Sacramento Directory Co.

### 1324 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Morris Plan Co Of California The	Sacramento Directory Co.
	finance	Sacramento Directory Co.
1966	THE FINANCE	Sacramento Directory Co.
	MORRIS PLAN CO OF CALIFORNIA	Sacramento Directory Co.
1961	Morris Plan Co of Calif The finance H	Sacramento Directory Co.
1956	Morris Plan Co of Cal The b G	Sacramento Directory Co.
1952	Hall Howard pianos	Sacramento Directory Co.
1928	Rush Mendel tailfor	Sacramento Directory Co.
	Coleman E E	Sacramento Directory Co.
	Legate T R restr	Sacramento Directory Co.
1923	Rush Mendel	Sacramento Directory Co.
	Coleman Edgar	Sacramento Directory Co.

### 1325 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Vacant	Sacramento Directory Co.
	a Vacant	Sacramento Directory Co.
1966	VACANT	Sacramento Directory Co.
	A VACANT	Sacramento Directory Co.
1961	Jones & Dart Music Co pianos	Sacramento Directory Co.
	State Dept of Fish & Game	Sacramento Directory Co.
	License Section H	Sacramento Directory Co.
1956	Jones & Dart Music Co pianos hu	Sacramento Directory Co.
1952	Baldwin Pianos and Organs	Sacramento Directory Co.
	Dixon Forrest	Sacramento Directory Co.
	Jones & Dart Music Co pianos	Sacramento Directory Co.
1942	Lauppe Apartments	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1942	Carey J C	Sacramento Directory Co.
	ADevin Agnes Mrs	Sacramento Directory Co.
	Fryette G F	Sacramento Directory Co.
	Lackenback Jos	Sacramento Directory Co.
	Pletscher Emma Mrs	Sacramento Directory Co.
	Roll Clarice M	Sacramento Directory Co.
	Shultz Frances	Sacramento Directory Co.
	Stober H F	Sacramento Directory Co.
1937	Moore Jack liquors	Sacramento Directory Co.
	6 Comnpaglalnis John	Sacramento Directory Co.
1933	s Compogiannis John	Sacramento Directory Co.

### 1326 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1952	Vacant	Sacramento Directory Co.
1933	Vacant	Sacramento Directory Co.
1928	Coffin Wnm	Sacramento Directory Co.
	CAPITOL APARTMENTS	Sacramento Directory Co.
1923	Scott R B	Sacramento Directory Co.
	Gregory Tony	Sacramento Directory Co.

### 1327 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Vacant	Sacramento Directory Co.
	Last Resort tavern	Sacramento Directory Co.
1966	LAST RESORT TAVERN	Sacramento Directory Co.
	W METZGER ERNEST R	Sacramento Directory Co.
1961	Last Resort tavern	Sacramento Directory Co.
	k Zinn Wm	Sacramento Directory Co.
1956	Last Resort tavern &G	Sacramento Directory Co.
1952	1/2 Air Way Branches vacuum clnrs	Sacramento Directory Co.
	Rinetti L V tavern	Sacramento Directory Co.
1947	Fays Club liquors	Sacramento Directory Co.
	ACoxnpogianis J S	Sacramento Directory Co.
1942	Moore Jack liquors	Sacramento Directory Co.
	Compogiannis J S	Sacramento Directory Co.

#### 1328 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1928	Hirsch A A barber	Sacramento Directory Co.
1923	Vacant	Sacramento Directory Co.

### 1330 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Vacant	Sacramento Directory Co.
1956	Jackson Furn Co g	Sacramento Directory Co.
1952	Jacksons Furnishers of Homes	Sacramento Directory Co.
1947	Jackson Furn Co	Sacramento Directory Co.
1942	Seaboard Finance Co	Sacramento Directory Co.
1937	Arnold Bros Inc autos	Sacramento Directory Co.
1933	autos	Sacramento Directory Co.
	Arnold Bros Inc	Sacramento Directory Co.
1928	a Kelsoe BE	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
1923	b Hall E T	Sacramento Directory Co.
	a Kelso E E	Sacramento Directory Co.

### 1331 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Garland Fabrics upholstery	Sacramento Directory Co.
1966	40 VACANT	Sacramento Directory Co.
1961	Sacto Yacht & Sup Co	Sacramento Directory Co.
1956	Sac Yacht & Sup Co g	Sacramento Directory Co.
1952	County Dept of Social Welfare	Sacramento Directory Co.
1947	S 1 Western Auto Sup Co	Sacramento Directory Co.
1942	SWestn Auto Supp Co	Sacramento Directory Co.
1937	Western Auto Supp	Sacramento Directory Co.
1933	Weateru Auto Sup	Sacramento Directory Co.
	ply Co	Sacramento Directory Co.
1928	Rouse W P autos	Sacramento Directory Co.
	WIIIys Knight Motor	Sacramento Directory Co.
	14th Atkinson Business	Sacramento Directory Co.
	Whippet Automobiles	Sacramento Directory Co.
	College	Sacramento Directory Co.
	Sacramento Business	Sacramento Directory Co.
	Healds Business College	Sacramento Directory Co.
	Capital City Commercial College	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
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1928 College Sacramento Directory Co.

#### K St

#### 1400 K St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	LEAGUE OF CALIFORNIA CITIES	EDR Digital Archive
	MUNISERVICES	EDR Digital Archive
	GES INC	EDR Digital Archive
	GLOBAL EXPRNCE SPECIALISTS INC	EDR Digital Archive
	HARBAGE CONSULTING	EDR Digital Archive
	STRUCTRAL ENGNEERS ASSN OF CAL	EDR Digital Archive
	CALIFORNIA HEALTHCARE INTERPRE	EDR Digital Archive
	CALIFORNIA CONSERVATION CRPS	EDR Digital Archive
	CITIES COUNTIES SCHOOLS PARTNR	EDR Digital Archive
	INSTITUTE FOR LOCAL GOVERMENT	EDR Digital Archive
2010	INSTITUTE FOR LOCAL GOVERMENT	EDR Digital Archive
	FAMILY WINEMAKERS CALIFORNIA	EDR Digital Archive
	OLD RIVER VINEYARDS	EDR Digital Archive
	HARRIS JOHN W LAW OFFICES OF	EDR Digital Archive
	CA ASSOCOF PUB INFOOFFICERS	EDR Digital Archive
	CALIFORNIA REDEVELOPME	EDR Digital Archive
	CALIFORNIA REDEVELOPMENT ASSN	EDR Digital Archive
	GLOBAL EXPRNCE SPECIALISTS INC	EDR Digital Archive
	MUNISERVICES	EDR Digital Archive
	LEAGUE OF CALIFORNIA CITIES	EDR Digital Archive
	GRASSROOTSLAB LLC	EDR Digital Archive
	CAPIO	EDR Digital Archive

### K ST

#### 1400 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	BUILDING CAASNOFSC	Haines Company, Inc.
	PSYCHLGSTS&PSYCH	Haines Company, Inc.
	CA PSYCHIATRIC ASSOCIATION CAREDEVELO	Haines Company, Inc.
	ASSOC	Haines Company, Inc.
	CSMFO EMANUELS	Haines Company, Inc.
	K&ASSOCTS FAMILYWINEMAKERS	Haines Company, Inc.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	OFCA GES EXPOSITION	Haines Company, Inc.
	SERVICES HARRISJOHN W LAW	Haines Company, Inc.
	OFFICES OF INST FOR LOCA	Haines Company, Inc.
	GOVERNMENT LEAGUEOFCACm ES	Haines Company, Inc.
	MBIAMUNISERVICES	Haines Company, Inc.
	CO SAN JOSE CITY	Haines Company, Inc.
	WESTRN CITY	Haines Company, Inc.
	MAGAZINE	Haines Company, Inc.
1999	BUILDING	Haines & Company
	CMTA	Haines & Company
	CRA	Haines & Company
	CSMFO	Haines & Company
	CA ASN SC PSYCHLGST	Haines & Company
	CA PSYCHIATRIC ASSOCIATION	Haines & Company
	CA REDEVLP ASSN	Haines & Company
	CA TRANSIT ASSN	Haines & Company
	CA TRANSIT INSURANCE POOL	Haines & Company
	CALTIP	Haines & Company
	CITY CLERKS ASSN CA	Haines & Company
	CITYGATE ASSOCIATES	Haines & Company
	DOWNTOWN RESOURCES	Haines & Company
	EMANUELS K & ASSOCTS	Haines & Company
	FAMILY WINEMAKERS OF CA	Haines & Company
	GERBER & ASSOCTS INC	Haines & Company
	INST FOR LOCAL SELF GOVERNMENT	Haines & Company
	LAMBETH JOHN A ATTORNEY AT LAW	Haines & Company
	LAW OFFICES OF JOHN LAMBETH	Haines & Company
	LEAGUE OF CA CITIES	Haines & Company
	LOS ANGELES CITY OF	Haines & Company
	SAN JOSE CITY OF	Haines & Company
	WESTRN CITY MAGAZINE	Haines & Company
	WESTRN CITY MAGAZINE	Haines & Company
1995	Assn Of Calif Life Ins Cos	Pacific Bell
	Bauer Arthur Consulting trnsptn consltnt	Pacific Bell
	Berding & Weil	Pacific Bell
	California Municipal Treasures Association	Pacific Bell
	California Redevelopment Assn	Pacific Bell
	Calif Society Of Municipal Finance Ofc	Pacific Bell

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Calif Teamsters Public Affairs Council	Pacific Bell
	California Transit Association	Pacific Bell
	California Transit Insurance Pool	Pacific Bell
	Californians For Better Transportation	Pacific Bell
	Cal TIP	Pacific Bell
	Capio	Pacific Bell
	Coalition For Project Delivery	Pacific Bell
	Common Interest Advocates	Pacific Bell
	Davis Co The	Pacific Bell
	Emanuels Kenneth & Associates	Pacific Bell
	Fluor Daniel Inc	Pacific Bell
	Gerber & Associates Inc	Pacific Bell
	Institute For Local Self Government	Pacific Bell
	Institute For Local Self Government	Pacific Bell
	Japan American Conference Of Mayors & Chamber Of Commerce President	Pacific Bell
	League Of Calif Cities	Pacific Bell
	Los Angeles City Of	Pacific Bell
	San Jose City Of	Pacific Bell
	Shannon Associates Inc	Pacific Bell
1991	Institute For Local Self Government	Pacific Bell
	Keller Lewis Assn Of Calif Life Ins Cos	Pacific Bell
	League Of Calif Cities	Pacific Bell
	Los Angeles City Of	Pacific Bell
	San Jose City Of	Pacific Bell
	Shannon Associates Inc	Pacific Bell
	Western City Magazine	Pacific Bell
	Assn Of Calif Life Ins Cos	Pacific Bell
	Bauer Arthur Consulting trnsptn consltnt	Pacific Bell
	California Municipal Treasures Association	Pacific Bell
	Calif Society Of Municipal Finance Ofc	Pacific Bell
	Calif Teamsters Public Affairs Council	Pacific Bell
	Californians For Better Transportation	Pacific Bell
	Community Redevelopment Agcys Assn	Pacific Bell
	Farrell M R & Associates Inc	Pacific Bell
	Fluor Daniel Inc	Pacific Bell
	Gerber & Associates Inc	Pacific Bell
1980	League Of California Cities	R. L. Polk & Co.

<u>Source</u>

Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1966	VACANT	Sacramento Directory Co.
1961	Pac Tel & Teleg Co The plant	Sacramento Directory Co.
	dept	Sacramento Directory Co.
1942	Pac Tel & Teleg Co br	Sacramento Directory Co.
1937	Bagwill Charles Co	Sacramento Directory Co.
	auto dirs	Sacramento Directory Co.
1933	Bagwll Mc Shane Co	Sacramento Directory Co.
	autos	Sacramento Directory Co.
1928	Reo Motor Car Co	Sacramento Directory Co.
1401 KS	т	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Express Tel	Pacific Bell
1980	Vacant	R. L. Polk & Co.
1975	Scofield Furniture Co	R. L. Polk & Co.
1970	Scofield Furniture Co	Sacramento Directory Co.
1966	SCOFIELD FURNITURE CO	Sacramento Directory Co.
1961	Scofield Furn Co	Sacramento Directory Co.
1956	Scofield Furn Co g	Sacramento Directory Co.
1952	Scofield Furn Co	Sacramento Directory Co.
1947	Scofield Furniture Co	Sacramento Directory Co.
1942	Scofield Furn Co	Sacramento Directory Co.
1937	Scofield M B furn	Sacramento Directory Co.
1933	Clarke R IR used cars	Sacramento Directory Co.
	autos	Sacramento Directory Co.
1928	Vacant	Sacramento Directory Co.
1405 K S	т	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1933	Vacant	Sacramento Directory Co.
1407 KS	т	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1933	C I T Corp finance	Sacramento Directory Co.
	Regina Corp vacuum	Sacramento Directory Co.
	clnrs	Sacramento Directory Co.

1408 K ST <u>Year</u>

1923

<u>Uses</u>

Vice Geo

<u>Source</u>

EDR Digital Archive

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1920	Vice Geo	Sacramento Directory Co.
1409 K S	Ī	·
<u>Year</u>	Uses	Source
1928		Sacramento Directory Co.
1923	Kieper J B	Sacramento Directory Co.
1920	Keiper J B	Sacramento Directory Co.
	Keiper J B	Cacramento Birectory Co.
1410 K S	Т	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1923	Pettigrew Mrs H I	Sacramento Directory Co.
	Winter V S	Sacramento Directory Co.
1920	Pettigrew Mrs H I	Sacramento Directory Co.
1411 K S	Г	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	Lester Motors used	Sacramento Directory Co.
1942	mmann Werner	Sacramento Directory Co.
1937	Exchange	Sacramento Directory Co.
	Amm inns Auto	Sacramento Directory Co.
1933	Woods 5 M used	Sacramento Directory Co.
1928	Linder Leo used cars	Sacramento Directory Co.
1923	Walsh W J rear	Sacramento Directory Co.
	Pittman Mrs Katherine	Sacramento Directory Co.
	Frost Esque rear	Sacramento Directory Co.
1920	Frost Edw rear	Sacramento Directory Co.
	Steinbeck Mrs A I	Sacramento Directory Co.
1412 K S	Г	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1928	TELEPHONE	Sacramento Directory Co.
	BUILDING	Sacramento Directory Co.
1923	Meiss A F	Sacramento Directory Co.
1920	Meiss J C	Sacramento Directory Co.
K St		

1414 K St

<u>Uses</u>

DAVID PRUITT CONSULTING IN

<u>Year</u>

2014

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	BUSINSS SCI MATH&REL TECH EDUC	EDR Digital Archive
	POLITICAL SOLUTIONS INC	EDR Digital Archive
	SELF-HELP COUNTIES COALITION	EDR Digital Archive
	SOCIAL SERVICES CAL DEPT	EDR Digital Archive
	STRATGIC LOCAL GOVERNMENT SVCS	EDR Digital Archive
	AQUILIC INC	EDR Digital Archive
	PRIORITY PARKING SERVICES	EDR Digital Archive
	MERCURY PUBLIC AFFAIRS LLC	EDR Digital Archive
	ASSOCIATION RESOURCE CENTER	EDR Digital Archive
	ED DUDENSING	EDR Digital Archive
	CALIFORNIA WILDLIFE FOUNDATION	EDR Digital Archive
	OGILVY PUB RLTONS WRLDWIDE INC	EDR Digital Archive
	NAVIGANT CONSULTING INC	EDR Digital Archive
	SIERRA CLUB	EDR Digital Archive
	ALL IN LLC	EDR Digital Archive
	CONSUMER AFFAIRS CAL DEPT	EDR Digital Archive
2010	CONSUMER AFFAIRS CAL DEPT	EDR Digital Archive
	ALL IN LLC	EDR Digital Archive
	ODYSSEY 20/20	EDR Digital Archive
	NAVIGANT CONSULTING INC	EDR Digital Archive
	SIERRA CLUB	EDR Digital Archive
	CALIFORNIA WILDLIFE FOUNDATION	EDR Digital Archive
	ED DUDENSING	EDR Digital Archive
	ASSOCIATION RESOURCE CENTER	EDR Digital Archive
	MERCURY PUBLIC AFFAIRS LLC	EDR Digital Archive
	CAPITOL RSURCE FMLY IMPACT INC	EDR Digital Archive
	PRIORITY PARKING SERVICES	EDR Digital Archive
	AQUILIC INC	EDR Digital Archive
	AMERICAN LUNG ASSOCIATION	EDR Digital Archive
	STRATGIC LOCAL GOVERNMENT SVCS	EDR Digital Archive
	SOCIAL SERVICES CAL DEPT	EDR Digital Archive
	CALIFORNIA ENDOWMENT	EDR Digital Archive
	POLITICAL SOLUTIONS INC	EDR Digital Archive
	LUCAS ADVOCATES	EDR Digital Archive
	GREGORY MOUNTAIN PRODUCTS INC	EDR Digital Archive

#### K ST

#### 1414 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	BUILDING AOLMOVIEFONE	Haines Company, Inc.
	BAUERGOV	Haines Company, Inc.
	RELATIONS CAS	Haines Company, Inc.
	MANDATES CATR	Haines Company, Inc.
	ASSOCIATION CATRAVELINDUSTRY	Haines Company, Inc.
	ASSOC C	Haines Company, Inc.
	LOCALGOVERNMENT	Haines Company, Inc.
	COMMISSION NEWHART CHARLOTTE	Haines Company, Inc.
	MAND ASSOCS ODYSSEYINC	Haines Company, Inc.
	PACRESEARCH INST	Haines Company, Inc.
	FOR PUB PLCY PEARSON INC	Haines Company, Inc.
	PETERSON DONALD F	Haines Company, Inc.
	SHAW YODER INC	Haines Company, Inc.
	SIERRACLUBCA 916 557 11D LEGISLATIVE OFC STRATEGICLCLGOVT	Haines Company, Inc.
	SERV STRATEGIC LCLGOVT	Haines Company, Inc.
	SERV UNIQUEWEB	Haines Company, Inc.
	INTERACTIVE WARNER	Haines Company, Inc.
	NICK&ASSOCIATES	Haines Company, Inc.
1999	CA FUTURES NETWORK	Haines & Company
	CA ST CMSN MANDATES	Haines & Company
	LOCAL GOVERNMENT COMMISSION	Haines & Company
	PAC RESEARCH INST PUBLIC PLCY	Haines & Company
	SIERRA CLUB CA LEGISLATIVE OFC	Haines & Company
1995	Calif Apartment Assn	Pacific Bell
	California District Attorneys Assn	Pacific Bell
	Chan & Ng CPAs	Pacific Bell
	Occupational Therapy Association Of California	Pacific Bell
1991	Calif Apartment Assn	Pacific Bell
	California District Attorneys Assn	Pacific Bell
	Occupational Therapy Association Of California	Pacific Bell
1980	Vacant	R. L. Polk & Co.
1975	Business Ofc	R. L. Polk & Co.
	Pacific Telephone & Telegraph Co	R. L. Po <b>l</b> k & Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Pacific Telephone & Telegraph Co	Sacramento Directory Co.
	Business Ofc	Sacramento Directory Co.
1966	PACIFIC TELEPHONE	Sacramento Directory Co.
	TELEGRAPH CO BUSINESS OFC	Sacramento Directory Co.
1961	Pacific Ti & Teleg Co The business ofc H	Sacramento Directory Co.
1956	Pacific Tel & Teleg Co The LG	Sacramento Directory Co.
1952	Pacific Tel & Teleg Co	Sacramento Directory Co.
1947	APac Tel & Teleg Co	Sacramento Directory Co.
1942	Pac Tel & Teleg Co	Sacramento Directory Co.
1937	Pacific Telephone	Sacramento Directory Co.
	Telegraph Co	Sacramento Directory Co.
1933	Pacific Tel & Teleg	Sacramento Directory Co.
1928	Pacific Telephone	Sacramento Directory Co.
	Telegraph Co	Sacramento Directory Co.

#### 1415 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	XXXX	Haines & Company
1980	Ainolds Haix Goods	R. L. Polk & Co.
1975	Arnold Jessie M Mrs	R. L. Polk & Co.
	Arnolds Hair Goods	R. L. Po <b>l</b> k & Co.
1970	Arnold Jessie M Mrs	Sacramento Directory Co.
	Arnolds Hair Goods	Sacramento Directory Co.
1966	W COMBS JOSEPHINE MRS	Sacramento Directory Co.
	ARNOLD JESSIE M MRS	Sacramento Directory Co.
	ARNOLDS HAIR GOODS	Sacramento Directory Co.
1961	Q Combs Josephine Mrs	Sacramento Directory Co.
	Arnold Jessie M Mrs hair gds	Sacramento Directory Co.
1956	Arnold Jessie M artificial hair g	Sacramento Directory Co.
1952	1/2 Combs Josephine Mrs	Sacramento Directory Co.
	Arnold Jessie hair gds	Sacramento Directory Co.
1947	ACombs D MY	Sacramento Directory Co.
	AArnold Jessie M hair	Sacramento Directory Co.
1942	Combs D M	Sacramento Directory Co.
	Arnold Jessie M hair	Sacramento Directory Co.
1937	Dunne Leta Mrs	Sacramento Directory Co.
	Combs D M	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.
1933	Phillips J R	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1933	Jennings Leo beauty	Sacramento Directory Co.
	Combs D M	Sacramento Directory Co.
1928	Vogue Beauty Parlor	Sacramento Directory Co.
	Combs D M	Sacramento Directory Co.
1923	Baldwin T W	Sacramento Directory Co.
	Namle J H	Sacramento Directory Co.
	Parker Mrs M G	Sacramento Directory Co.
	Combs D M	Sacramento Directory Co.
1920	Vacant	Sacramento Directory Co.
	Vacant	Sacramento Directory Co.

#### 1416 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1928	California State Automobile Assn	Sacramento Directory Co.

#### 1417 KST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Parking Lot	R. L. Polk & Co.
1975	Parking Lot	R. L. Polk & Co.
1970	Drew John Chevrolet used cars	Sacramento Directory Co.
1961	Jacobs J 3 Mtr Co stge	Sacramento Directory Co.
1956	Cope Newton A Buick Co used cars 4 G	Sacramento Directory Co.
1952	Wolfe D E used cars	Sacramento Directory Co.
1947	AWolfe D E used cars	Sacramento Directory Co.
1942	Wolfe D E used cars	Sacramento Directory Co.
1937	Lester Motors Ltd	Sacramento Directory Co.
	used cars	Sacramento Directory Co.
1933	Used Car Mart	Sacramento Directory Co.
1923	Skarles Geo rear	Sacramento Directory Co.
	Mc Queen Alatha	Sacramento Directory Co.
	De Pangher Mrs Lulu	Sacramento Directory Co.
	Atwater Mrs Mabel	Sacramento Directory Co.
1920	Skarles Geo rear	Sacramento Directory Co.
	Clayton Mrs Tessie	Sacramento Directory Co.
	Graf Mrs L A	Sacramento Directory Co.

#### 1418 KST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	xxxx	Haines & Company

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Counseling HELP Center	Pacific Bell
1980	Morris Plan Co Of California The	R. L. Polk & Co.
1975	Morris Plan Co Of California The	R. L. Polk & Co.
1970	Avco Thrift loans	Sacramento Directory Co.
1966	MORTHRIFT PLAN LOANS	Sacramento Directory Co.
1961	Northrift Plan savings assn H	Sacramento Directory Co.
1956	Cline Piano Co hu	Sacramento Directory Co.
1947	AThrelkeld Co	Sacramento Directory Co.
1942	Wall J H furn	Sacramento Directory Co.
1937	Vacant	Sacramento Directory Co.
1933	American Plan Loan	Sacramento Directory Co.

#### 1419 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1928	Harrison J C Inc used	Sacramento Directory Co.

#### 1421 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	POST OFFICE	Haines Company, Inc.
	OLDSACMERCHANTS	Haines Company, Inc.
1999	SAC FILM COMMISSION	Haines & Company
	SAC CONVENTION & VISITORS BUREAU	Haines & Company
1995	Sacramento Convention & Visitors Bureau	Pacific Bell
1991	Convention Housing	Pacific Bell
	Sacramento Convention & Visitors Bureau Administration	Pacific Bell

#### 1422 K ST

<u>Uses</u>	<u>Source</u>
xxxx	Haines & Company
J W P Mechanical Services	Pacific Bell
Youth Education Building	Pacific Bell
Music Dept	Pacific Bell
Arthur Murray Dance Studio	R. L. Polk & Co.
Arthur Murray Dance Studio	R. L. Polk & Co.
Murray Arthur Dance Studio	Sacramento Directory Co.
DANCING	Sacramento Directory Co.
ARTHUR MURRAY SCHOOL OF	Sacramento Directory Co.
Arth Murray Sch of Dancing	Sacramento Directory Co.
	XXXX J W P Mechanical Services Youth Education Building Music Dept Arthur Murray Dance Studio Arthur Murray Dance Studio Murray Arthur Dance Studio DANCING ARTHUR MURRAY SCHOOL OF

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1956	Murray Arth Sch of Dancing AHTU	Sacramento Directory Co.
1952	Ron D Voo Club tavern	Sacramento Directory Co.
1947	Giordano F L liquors	Sacramento Directory Co.
1942	Consumers Credit Co	Sacramento Directory Co.
	Aq Pacific Finance Corp	Sacramento Directory Co.
1937	Consumers Credit Co	Sacramento Directory Co.
	Pacific Finance Corp	Sacramento Directory Co.
1933	Stevenson G R autos	Sacramento Directory Co.
1928	Falcon Knight Autos	Sacramento Directory Co.
	Jones Ralph Co antos	Sacramento Directory Co.
1423 K ST		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	xxxx	Haines & Company
1933	Arnold Bros Inc used	Sacramento Directory Co.
1928	Caplan Finance Co	Sacramento Directory Co.
1923	Roblin F A	Sacramento Directory Co.
1920	Newman P B	Sacramento Directory Co.
	Robbin F A	Sacramento Directory Co.
1425 K ST		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1923	rear	Sacramento Directory Co.
	Marx J A	Sacramento Directory Co.
	Gibfried W B	Sacramento Directory Co.
1920	Marx John	Sacramento Directory Co.
	Gibfried Mrs Christine	Sacramento Directory Co.
	Gibfried W J	Sacramento Directory Co.
1426 K ST		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	XXXX	Haines & Company
1427 K ST		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1933	Coffing C M Inc used	Sacramento Directory Co.
1430 K ST		
<u>Year</u>	<u>Uses</u>	Source

1999

SAC FILM COMMISSION

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Haines & Company

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	xxxx	Haines & Company
1966	JACOBS J J MOTOR COSTCE	Sacramento Directory Co.
1961	Jacobs J J Mtr Co stge	Sacramento Directory Co.
1956	Cope Newton A Buick Co display rm 4 G	Sacramento Directory Co.
1942	Jacobs J J Motor Co	Sacramento Directory Co.
	used cars	Sacramento Directory Co.
1937	used cars	Sacramento Directory Co.
	Jacobs J J Motor Co	Sacramento Directory Co.
1933	Vacant	Sacramento Directory Co.
1928	Lee Don Inc autos	Sacramento Directory Co.

#### 1431 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1966	CAPITOL CHEVROLET CO BR	Sacramento Directory Co.
	USED CARS	Sacramento Directory Co.
1961	cars GII	Sacramento Directory Co.
	Capitol Chevrolet Co br used	Sacramento Directory Co.
1956	Capitol Chevrolet Co br used cars 4 G	Sacramento Directory Co.
1952	Dalton Motors Inc used cars	Sacramento Directory Co.
1947	ADalton Motors used	Sacramento Directory Co.
1942	Dalton Motors used	Sacramento Directory Co.
1937	Elliott Spencer Co	Sacramento Directory Co.
	used cars	Sacramento Directory Co.
1933	used cars	Sacramento Directory Co.
	Universal Motor Co	Sacramento Directory Co.

### K St

#### 1500 K St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	CAPITOL GARAGE INC	EDR Digital Archive
	VALLEY VIEW INVESTORS LLC	EDR Digital Archive
	TANTRIC URBAN BISTRO LLC	EDR Digital Archive
	CAPITOL GARAGE COFFEE COMPANY	EDR Digital Archive
	CAPITOL GARAGE DOOR CO	EDR Digital Archive
2010	CAPITOL GARAGE INC	EDR Digital Archive

### K ST

#### 1500 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	CAPITALG	Haines Company, Inc.
	CAPITALGARAGE	Haines Company, Inc.
1999	XXXX	Haines & Company
1991	Purple Heart Vets Rehab Serv	Pacific Bell
1980	Purple Heart Rehabilitation Ti cining	R. L. Polk & Co.
	Center	R. L. Polk & Co.
1975	Vacant	R. L. Polk & Co.
1970	No Return	Sacramento Directory Co.
1966	JACOBS J J CADILLAC CO SHOW	Sacramento Directory Co.
1961	car lot GII	Sacramento Directory Co.
	Jacobs J J Cadillac Co used	Sacramento Directory Co.
1956	Cope Newton A Buick Co g	Sacramento Directory Co.
1952	Cope Newton A Buick Co auto dlrs	Sacramento Directory Co.
1947	AJacobs J J Motor Co	Sacramento Directory Co.
1942	Jacobs J J Motor Co	Sacramento Directory Co.
1937	Jacobs J J Motor Co	Sacramento Directory Co.
1933	Vacant	Sacramento Directory Co.
1928	Studebaker Motor	Sacramento Directory Co.
	Jacobs J J Motor Co	Sacramento Directory Co.

#### 1501 KST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	xxxx	Haines & Company
1970	Dalton Motors Used Car Lot auto sis	Sacramento Directory Co.
	& leasing	Sacramento Directory Co.
1966	CITY CHRYSLER PLYMOUTH USED	Sacramento Directory Co.
	CAR LOT	Sacramento Directory Co.
1956	Henderson Bros auto parts g	Sacramento Directory Co.
1952	Henderson Bros auto parts	Sacramento Directory Co.
1947	parts	Sacramento Directory Co.
	AHenderson Bros auto	Sacramento Directory Co.
1942	Henderson Bros auto	Sacramento Directory Co.
	parts	Sacramento Directory Co.
1937	equipt	Sacramento Directory Co.
	Henderson Bros auto	Sacramento Directory Co.
1933	parts	Sacramento Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1933	Henderson Bros auto	Sacramento Directory Co.
1928	supp	Sacramento Directory Co.
	Henderson Bros auto	Sacramento Directory Co.
1923	De Camp F C	Sacramento Directory Co.
	Medlin A R	Sacramento Directory Co.
1920	Jamieson Jas	Sacramento Directory Co.

#### 1503 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1923	Fisher H L	Sacramento Directory Co.
1920	Grossherr Mrs Augusta	Sacramento Directory Co.
	el S Gardner W A	Sacramento Directory Co.

#### 1505 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1928	Vacant	Sacramento Directory Co.
1923	Spangler C L	Sacramento Directory Co.
	Makemson Mrs M E	Sacramento Directory Co.
1920	Spangler C L	Sacramento Directory Co.
	Madden Mrs G A	Sacramento Directory Co.

#### 1507 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1928	Vacant	Sacramento Directory Co.
	Elioppulos Gus	Sacramento Directory Co.
1923	Levy Mrs G T	Sacramento Directory Co.
	Greene G W	Sacramento Directory Co.
1920	Levy Mrs G T	Sacramento Directory Co.
	Greene G W	Sacramento Directory Co.

#### 1508 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1942	Vacant	Sacramento Directory Co.
1937	CIT Corp finance	Sacramento Directory Co.
1933	Senator Motors autos	Sacramento Directory Co.
1928	pntrs	Sacramento Directory Co.
	Perry & Bartlett auto	Sacramento Directory Co.
	Arnold E G auto repr	Sacramento Directory Co.

#### 1510 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1928	Inland Finance Corp	Sacramento Directory Co.

#### 1511 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	xxxx	Haines & Company
1980	Vacant	R. L. Polk & Co.
1975	Vacant	R. L. Polk & Co.
1970	Vacant	Sacramento Directory Co.
1966	DALTON AUTO LEASING	Sacramento Directory Co.
	EQUIPMENT	Sacramento Directory Co.
	DALTON MOTORS INC USED CARS	Sacramento Directory Co.
1961	Vacant	Sacramento Directory Co.
1947	ATransport Motor Co	Sacramento Directory Co.
	autos	Sacramento Directory Co.
1942	Transport Motor Co	Sacramento Directory Co.
1937	Shirar Young Co	Sacramento Directory Co.
	refrigerators	Sacramento Directory Co.
	Standard Sanitary	Sacramento Directory Co.
	Manufacturing Co	Sacramento Directory Co.
	plmbg supp	Sacramento Directory Co.
	Toledo Scale Co	Sacramento Directory Co.
1933	Sacramento Auto	Sacramento Directory Co.
	Clearing House	Sacramento Directory Co.
	used cars	Sacramento Directory Co.
1928	Sorley Oldsmobile Co	Sacramento Directory Co.

#### 1512 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Vacant	Sacramento Directory Co.
1966	CITY CHRYSLER PLYMOUTH MOTOR	Sacramento Directory Co.
	PARTS	Sacramento Directory Co.
1961	Dalton Mtr Parts whol	Sacramento Directory Co.
1956	Dalton Mtr Parts g	Sacramento Directory Co.
1933	Sacramento Finance	Sacramento Directory Co.
1928	auto repr	Sacramento Directory Co.
	Strawderman L J	Sacramento Directory Co.
1923	Doherty J W	Sacramento Directory Co.
1920	Doherty J W	Sacramento Directory Co.

#### 1513 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1942	Sutton Ken used cars	Sacramento Directory Co.
1937	Vogel Chevrolet Co	Sacramento Directory Co.
	used cars	Sacramento Directory Co.
1928	Barnofsky Carl	Sacramento Directory Co.
1923	Futterer Rose E	Sacramento Directory Co.
	Jones V H	Sacramento Directory Co.
1920	Putterer Rose E	Sacramento Directory Co.

### K St

#### 1515 K St

	.,	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	1630 S STREET LLC	EDR Digital Archive
	VAYA TELECOM INC	EDR Digital Archive
	US TELEPACIFIC CORP	EDR Digital Archive
	FRANCHISE RESOURCES	EDR Digital Archive
	INFLOW INC	EDR Digital Archive
	SWITCHLABS INC	EDR Digital Archive
	TRAVIS CREDIT UNION	EDR Digital Archive
	LYCETTE PROPERTIES INC	EDR Digital Archive
	CALIFORNIA DEPARTMENT OF	EDR Digital Archive
	PAROLE HEARINGS CALIFORNIA BD	EDR Digital Archive
	CORPORATIONS CALIFORNIA DEPT	EDR Digital Archive
	CORPORATIONS CALIFORNIA DEPT	EDR Digital Archive
	CORPORATIONS CALIFORNIA DEPT	EDR Digital Archive
	CORPORATIONS CALIFORNIA DEPT	EDR Digital Archive
	CORPORATIONS CALIFORNIA DEPT	EDR Digital Archive
	DEPARTMENT HEALTH CARE SVCS	EDR Digital Archive
	DEPARTMENT HEALTH CARE SVCS	EDR Digital Archive
2010	HEALTH CARE SERVICES CAL DEPT	EDR Digital Archive
	CORPORATIONS CALIFORNIA DEPT	EDR Digital Archive
	CORPORATIONS CALIFORNIA DEPT	EDR Digital Archive
	CORPORATIONS CALIFORNIA DEPT	EDR Digital Archive
	CORPORATIONS CALIFORNIA DEPT	EDR Digital Archive
	CORPORATIONS CALIFORNIA DEPT	EDR Digital Archive
	PAROLE HEARINGS CALIFORNIA BD	EDR Digital Archive
	YOUTH & ADULT CORRECTIONAL	EDR Digital Archive
	LYCETTE PROPERTIES INC	EDR Digital Archive

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	O1 COMMUNICATIONS INC	EDR Digital Archive
	VAYA TELECOM INC	EDR Digital Archive
	INTER VISTA NETWORKING INC	EDR Digital Archive
	1630 S STREET LLC	EDR Digital Archive
	DATA BACK UP ZONE LLC	EDR Digital Archive

### K ST

#### 1515 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	CASTPRISON	Haines Company, Inc.
	BOARD INFO CHARTER DAVIS LLP	Haines Company, Inc.
	CHARTER DAVISLLP	Haines Company, Inc.
	EDSONRICHARD J	Haines Company, Inc.
	LAW OFFICES OF LAWOFFICESOF	Haines Company, Inc.
	RICHARD JEDSON LYCETTEPROPERTIES	Haines Company, Inc.
	INC RICHARDS THOMASC	Haines Company, Inc.
	TENNELEYMICKEL	Haines Company, Inc.
	REPORTING	Haines Company, Inc.
1999	CA ST CONF ATTY GEN	Haines & Company
	CA ST JSTC PUBLIC INQUIRY	Haines & Company
1995	Vics Snack Bar	Pacific Bell
1991	Kales Ed Snack Bar	Pacific Bell
1961	Vacant	Sacramento Directory Co.
1956	Jones Ralph R used cars g	Sacramento Directory Co.
	t 1520 Dalton Mtrs Inc autos L G	Sacramento Directory Co.
1952	Stater G E used cars	Sacramento Directory Co.
1947	ASutton C K used cars	Sacramento Directory Co.
1942	Green G W used cars	Sacramento Directory Co.
1937	used cars	Sacramento Directory Co.
	Miller Auto Co	Sacramento Directory Co.
1933	Vacant	Sacramento Directory Co.
1923	Lennox Mrs M A	Sacramento Directory Co.
1920	Lennox Mrs M A	Sacramento Directory Co.
1516 K S1	r	

#### 1516 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1920	Archer Alva	Sacramento Directory Co.

#### 1517 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	ASherman and Pauls	Sacramento Directory Co.
	Auto Sales	Sacramento Directory Co.
1942	Sutton Wm used cars	Sacramento Directory Co.
1937	used cars	Sacramento Directory Co.
	Sutton Motor Sales	Sacramento Directory Co.
1933	Heckes J G used cars	Sacramento Directory Co.

#### 1520 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Vacant	Sacramento Directory Co.
1966	CITY CHRYSLER PLYMOUTH BR	Sacramento Directory Co.
1961	Dalton Motors Inc auyto dirs H	Sacramento Directory Co.
1952	Dalton Motors Inc autos	Sacramento Directory Co.
1947	Dalton Motors autos	Sacramento Directory Co.
1942	Dalton Motors Inc	Sacramento Directory Co.
1937	Miller Automobile Co	Sacramento Directory Co.
1933	Miller Automobile	Sacramento Directory Co.
1928	Miller Auto Co	Sacramento Directory Co.
	Graham Bros Trucks	Sacramento Directory Co.
	Dodge Bros Motor	Sacramento Directory Co.

#### 1521 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	xxxx	Haines & Company
1970	Vacant	Sacramento Directory Co.
1966	JAKSICH MOTORS USEC CARS	Sacramento Directory Co.
1961	Busy Bee Mtrs used cars	Sacramento Directory Co.
1956	Busy Bee Mtrs hu	Sacramento Directory Co.

### 1523 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1928	Reavis Frank	Sacramento Directory Co.
	Lesley Cecil	Sacramento Directory Co.
1923	Dunigan J F	Sacramento Directory Co.
1920	Dunigan J F	Sacramento Directory Co.
	Arnold Mrs Ethel	Sacramento Directory Co.

#### 1525 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1928	Davidson V L Mrs	Sacramento Directory Co.
1923	Givan Albert	Sacramento Directory Co.
1920	Givan Albert	Sacramento Directory Co.

#### 1527 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1933	Elliott W I Co used	Sacramento Directory Co.
1928	Vacant	Sacramento Directory Co.
1923	Wood J L	Sacramento Directory Co.
1920	Hacke Mrs A S	Sacramento Directory Co.
	Mitchell I E	Sacramento Directory Co.

#### 1529 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1923	Aitken Mrs E I	Sacramento Directory Co.
1920	Aitken Mrs E I	Sacramento Directory Co.

#### 1531 K ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	CA ST JSTC PUBLIC INQUIRY	Haines & Company
	XXXX	Haines & Company
1970	Wolfe Don Used Cars	Sacramento Directory Co.
1956	Wolfe Don E used cars	Sacramento Directory Co.
1952	Chargins Auto Mart	Sacramento Directory Co.
1947	Chargins Auto Mart	Sacramento Directory Co.
1942	Smith Earl Motors used	Sacramento Directory Co.
1923	Parker W C	Sacramento Directory Co.
1920	Parker W C	Sacramento Directory Co.

#### TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

<u>Address Researched</u> <u>Address Not Identified in Research Source</u>

1400 J Street 2002, 1995, 1982, 1965, 1957

#### ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
1001 13TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1923, 1920
1001 14TH AVE	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
1001 14TH ST	2014, 2010, 2005, 2002, 1995, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
1001 15TH ST	2014, 2010, 2002, 1982, 1965, 1957, 1956, 1933, 1923, 1920
1003 13TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1923, 1920
1005 13TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1923, 1920
1005 15TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942
1006 14TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1965, 1957, 1956, 1942, 1937, 1933, 1928, 1923, 1920
1007 13TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1923, 1920
1007 14TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1965, 1957, 1956
1009 13TH ST	2014, 2010, 2005, 2002, 1995, 1991, 1982, 1980, 1975, 1965, 1957, 1956, 1933, 1923, 1920
1009 14TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1982, 1980, 1965, 1957, 1956, 1947, 1942, 1933, 1920
1010 14TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947
1011 13TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1965, 1957, 1956, 1923, 1920
1011 14TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1957, 1956, 1920
1011 15TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928
1012 13TH ST	2014, 2010, 2005, 2002, 1995, 1991, 1982, 1965, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920

Address Researched	Address Not Identified in Research Source
1012 15TH ST	2014, 2010, 2005, 2002, 1991, 1982, 1965, 1957, 1923, 1920
1013 13TH ST	2014, 2010, 2005, 2002, 1995, 1991, 1982, 1980, 1975, 1965, 1957, 1956, 1923, 1920
1013 14TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1982, 1965, 1957, 1956, 1923
1013 15TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928
1014 14TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956
1015 13TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1965, 1957, 1956, 1923, 1920
1015 14TH ST	2014, 2010, 2005, 2002, 1995, 1982, 1965, 1957, 1956, 1923, 1920
1015 15TH ST	2014, 2010, 2005, 2002, 1995, 1991, 1982, 1965, 1957, 1928
1016 13TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1937, 1928
1016 14TH ST	2014, 2010, 2005, 2002, 1995, 1991, 1982, 1980, 1975, 1965, 1957, 1956, 1923, 1920
1016 15TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1933, 1928, 1923, 1920
1017 13TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
1017 14TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1982, 1965, 1957, 1956
1017 15TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1923, 1920
1018 13TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1947, 1942, 1933, 1928
1020 13TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1942, 1937, 1933, 1928, 1923, 1920
1020 14TH ST	2014, 2010, 2005, 2002, 1995, 1991, 1982, 1980, 1975, 1965, 1957, 1956, 1952, 1947, 1942, 1923, 1920
1020 15TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928
1021 15TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933
1022 14TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1957, 1956, 1923, 1920
1022 15TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928
1024 13TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1965, 1957, 1956, 1937, 1933, 1928, 1923, 1920
1024 15TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928
1025 15TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1920
1026 15TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923

Address Researched	Address Not Identified in Research Source
1027 14TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1928, 1923, 1920
1028 15TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928
1030 13th St	2014, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
1030 15th St	2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
1030 15TH ST	2014, 2010, 2002, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
1100 14TH ST	2014, 2010, 2002, 1982, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
1100 14th St	2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
1103 15TH ST	2014, 2010, 2005, 2002, 1995, 1982, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
1104 14TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1923
1105 13TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1923, 1920
1108 13TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
1108 14TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1965, 1957, 1956, 1952, 1947, 1942
1108 15TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1920
1110 14TH ST	2014, 2010, 2005, 2002, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942
1112 14TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942
1114 14TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947
1116 13TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937
1116 14TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942
1117 13TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1923, 1920
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1118 14TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1942, 1937, 1933, 1928, 1923, 1920
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1120 13TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942
1121 14TH ST	2014, 2010, 2005, 2002, 1995, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920

Address Researched	Address Not Identified in Research Source
1121 15TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1933
1123 15TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933
1125 15TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1933, 1928, 1923, 1920
1132 13TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1942, 1937, 1933, 1928, 1923, 1920
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1225 J St	2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
1229 J St	2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
1230 J St	2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
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1233 J St	2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
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1300 J ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1965, 1957, 1923, 1920
1300 K ST	2014, 2010, 2005, 2002, 1995, 1982, 1980, 1975, 1965, 1957, 1933, 1923, 1920
1301 I ST	2014, 2010, 2002, 1995, 1991, 1982, 1980, 1965, 1957, 1956, 1947, 1942, 1937, 1933, 1928, 1923, 1920
1301 I St	2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
1301 J ST	2014, 2010, 2005, 2002, 1995, 1982, 1965, 1957, 1923, 1920
1301 K ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1965, 1957, 1952, 1947, 1937, 1923, 1920
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1302 J ST	2014, 2010, 2005, 2002, 1995, 1991, 1982, 1980, 1975, 1965, 1957, 1952, 1947, 1923, 1920
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1303 J ST	2014, 2010, 2002, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1923, 1920
1303 J St	2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920

Address Researched	Address Not Identified in Research Source
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1307 J ST	2014, 2010, 2005, 2002, 1995, 1991, 1982, 1980, 1970, 1966, 1965, 1957, 1923, 1920
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1312   ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1965, 1957, 1956
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Address Researched	Address Not Identified in Research Source
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Address Researched	Address Not Identified in Research Source
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1324 K ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1965, 1957, 1947, 1942, 1937, 1933, 1920
1325 J ST	2014, 2010, 2005, 2002, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1937, 1923, 1920
1325 J St	2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
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1326 K ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1947, 1942, 1937, 1920
1327 J ST	2014, 2010, 2005, 2002, 1995, 1991, 1982, 1965, 1957, 1923, 1920
1327 K ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1965, 1957, 1937, 1933, 1928, 1923, 1920
1328   ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923
1328 J ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933
1328 K ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1920
1329 J ST	2014, 2010, 2002, 1999, 1995, 1991, 1982, 1965, 1957
1330   ST	2014, 2010, 2005, 2002, 1995, 1991, 1982, 1965, 1957, 1956, 1933, 1928
1330 J ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1937, 1933
1330 K ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1966, 1965, 1961, 1957, 1920
1331 I ST	2014, 2010, 2005, 2002, 1999, 1995, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
1331 J ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1965, 1957, 1923, 1920
1331 K ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1965, 1957, 1923, 1920
1335 J ST	2014, 2010, 2005, 2002, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
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1355 J St	2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920

Address Researched	Address Not Identified in Research Source
1400 I ST	2014, 2010, 2005, 2002, 1995, 1991, 1982, 1965, 1957, 1956, 1952, 1937, 1933, 1928, 1923, 1920
1400 K St	2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
1400 K ST	2014, 2010, 2002, 1982, 1975, 1970, 1965, 1957, 1956, 1952, 1947, 1923, 1920
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1401 J ST	2014, 2010, 2005, 2002, 1995, 1991, 1982, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1923, 1920
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1402 J ST	2014, 2010, 2005, 2002, 1995, 1982, 1965, 1957, 1928
1403   ST	2014, 2010, 2005, 2002, 1995, 1991, 1982, 1975, 1970, 1965, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
1403 J ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1923, 1920
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1405 J ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1952, 1947, 1923
1405 K ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1928, 1923, 1920
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1407 J ST	2014, 2010, 2002, 1991, 1982, 1965, 1957, 1947, 1923, 1920
1407 J St	2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
1407 K ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1928, 1923, 1920
1408   ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947
1408 J ST	2014, 2010, 2005, 2002, 1995, 1982, 1966, 1965, 1957, 1952, 1942, 1923, 1920
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1409 J ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1952, 1947, 1923, 1920
1409 K ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933
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1410 K ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928

Address Researched	Address Not Identified in Research Source
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1411   St	2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
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1411 K ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952
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1412 K ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933
1413   ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928
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1414 J ST	2014, 2010, 2005, 2002, 1995, 1991, 1982, 1965, 1957, 1923, 1920
1414 K ST	2014, 2010, 2002, 1982, 1965, 1957, 1923, 1920
1414 K St	2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
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1415 J ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1923, 1920
1415 K ST	2014, 2010, 2005, 2002, 1995, 1991, 1982, 1965, 1957
1416 J ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1957
1416 K ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1923, 1920
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1417 K ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1966, 1965, 1957, 1928
1418 J ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1965, 1957
1418 K ST	2014, 2010, 2005, 2002, 1995, 1982, 1965, 1957, 1952, 1928, 1923, 1920
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1420 J ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1957

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1431 I ST	2014, 2010, 2002, 1991, 1982, 1965, 1957, 1956, 1942, 1937, 1933
1431 I St	2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
1431 J ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1957, 1947, 1942, 1937, 1933, 1928, 1923, 1920
1431 K ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1965, 1957, 1928, 1923, 1920

Address Researched	Address Not Identified in Research Source
1436 J ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1928, 1923, 1920
1440   ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1942, 1937, 1933, 1928, 1923, 1920
1500 J ST	2014, 2010, 2005, 2002, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
1500 K ST	2014, 2010, 2002, 1995, 1982, 1965, 1957, 1923, 1920
1500 K St	2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
1501   ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1965, 1957, 1956, 1928, 1923, 1920
1501 K ST	2014, 2010, 2005, 2002, 1995, 1991, 1982, 1980, 1975, 1965, 1961, 1957
1503   ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923
1503 K ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928
1505 K ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933
1506 J ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1965, 1957, 1923, 1920
1507 K ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933
1508 J ST	2014, 2010, 2005, 2002, 1995, 1991, 1982, 1965, 1957, 1928, 1923, 1920
1508 K ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1923, 1920
1509   ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942
1510 J ST	2014, 2010, 2002, 1982, 1975, 1965, 1957, 1923, 1920
1510 J St	2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
1510 K ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1923, 1920
1511 I ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1933, 1928, 1923, 1920
1511 K ST	2014, 2010, 2005, 2002, 1995, 1991, 1982, 1965, 1957, 1956, 1952, 1923, 1920
1512 K ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1965, 1957, 1952, 1947, 1942, 1937
1513 K ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1933
1514 J ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1947, 1942, 1937, 1933, 1928, 1920
1515   ST	2014, 2010, 2005, 2002, 1995, 1991, 1982, 1975, 1965, 1957, 1956
1515 J ST	2014, 2010, 2005, 2002, 1995, 1991, 1982, 1965, 1961, 1957, 1928, 1923, 1920
1515 J St	2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920

Address Researched	Address Not Identified in Research Source
1515 K St	2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
1515 K ST	2014, 2010, 2002, 1982, 1980, 1975, 1970, 1966, 1965, 1957, 1928
1516 I ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
1516 J ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1923, 1920
1516 K ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923
1517 K ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1928, 1923, 1920
1520 J ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1923, 1920
1520 K ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1965, 1957, 1956, 1923, 1920
1521 I ST	2014, 2010, 2002, 1995, 1982, 1965, 1957, 1956
1521 K ST	2014, 2010, 2005, 2002, 1995, 1991, 1982, 1980, 1975, 1965, 1957, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
1523 K ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933
1524 J ST	2014, 2010, 2005, 2002, 1995, 1991, 1982, 1965, 1957, 1937, 1933
1525   ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952
1525 K ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933
1526 J ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923
1527   ST	2014, 2010, 2005, 2002, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
1527 K ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937
1529   ST	2014, 2010, 2005, 2002, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
1529 K ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928
1530 J ST	2014, 2010, 2005, 2002, 1991, 1982, 1965, 1957, 1923
1530 J St	2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
1531 I ST	2014, 2010, 2005, 2002, 1995, 1991, 1982, 1980, 1975, 1970, 1965, 1957, 1956, 1947, 1942, 1937, 1933, 1928, 1923, 1920
1531 K ST	2014, 2010, 2005, 2002, 1995, 1991, 1982, 1980, 1975, 1966, 1965, 1961, 1957, 1937, 1933, 1928
1533 I ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1928, 1923, 1920
809 14TH ST	2014, 2010, 2005, 2002, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920

Address Researched	Address Not Identified in Research Source
811 14TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956
812 14TH AVE	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
814 14TH AVE	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
814 14TH ST	2014, 2010, 2005, 2002, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
814 14th St	2014, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
815 14TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956
816 14TH ST	2014, 2010, 2005, 2002, 1982, 1965, 1957, 1956
817 14TH ST	2014, 2010, 2002, 1982, 1965, 1957, 1956
817 14th St	2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
818 14TH AVE	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
819 14TH ST	2014, 2010, 2005, 2002, 1995, 1991, 1982, 1965, 1957, 1956
820 14TH AVE	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
820 14TH ST	2014, 2010, 2005, 2002, 1995, 1991, 1982, 1980, 1965, 1957, 1956, 1928
821 14TH ST	2014, 2010, 2002, 1995, 1982, 1965, 1957, 1956
822 14TH ST	2014, 2010, 2005, 2002, 1995, 1991, 1982, 1965, 1957, 1956, 1928
823 14TH ST	2014, 2010, 2005, 2002, 1982, 1965, 1957, 1956
825 14TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1982, 1965, 1957, 1956
826 14TH ST	2014, 2010, 2005, 2002, 1999, 1982, 1965, 1957, 1956
827 14TH ST	2014, 2010, 2002, 1982, 1965, 1957, 1956, 1942
828 14TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1928
900 13TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1928, 1923, 1920
900 13th St	2014, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
900 15th St	2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
900 15TH ST	2014, 2010, 2002, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
904 14TH AVE	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
904 15TH ST	2014, 2010, 2005, 2002, 1995, 1991, 1982, 1965, 1957, 1956, 1947, 1942, 1937, 1933, 1928, 1923, 1920
904 15th St	2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920

Address Researched	Address Not Identified in Research Source
906 14TH AVE	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
906 15TH ST	2014, 2010, 2005, 2002, 1995, 1982, 1965, 1957, 1956, 1947, 1942, 1937, 1933, 1928, 1923, 1920
908 14TH AVE	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
908 14TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1965, 1957, 1956, 1942, 1937, 1933, 1928
908 15TH ST	2014, 2010, 2002, 1982, 1965, 1957, 1956, 1947, 1942, 1937, 1933, 1928, 1923, 1920
908 15th St	2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
910 13TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1933
910 14TH AVE	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
910 14TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1965, 1957, 1956
910 15TH ST	2014, 2010, 2005, 2002, 1995, 1982, 1965, 1957, 1956, 1947
912 13TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1923
912 14TH AVE	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920
912 14TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1965, 1957, 1956
912 15TH ST	2014, 2010, 2002, 1995, 1991, 1982, 1965, 1957, 1956, 1947, 1942, 1937, 1933, 1928, 1923, 1920
913 14TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1942, 1937, 1933, 1928, 1923, 1920
914 13TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1942, 1937, 1933
914 14TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1965, 1957, 1956
914 15TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952
915 13TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928
916 13TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952
916 14TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1965, 1957, 1956
917 13TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1923, 1920
918 13TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928
918 14TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1965, 1957, 1956, 1923
918 15TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923

Address Researched	Address Not Identified in Research Source
919 14TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1920
920 13TH ST	2014, 2010, 2002, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1923, 1920
920 14TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1970, 1966, 1965, 1961, 1957, 1956, 1952
920 15TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1942, 1937, 1933, 1928, 1923, 1920
922 14TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1965, 1961, 1957, 1956, 1947, 1942, 1937, 1933, 1928, 1923, 1920
922 15TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937
923 13TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1965, 1961, 1957, 1956, 1937, 1933, 1928, 1923, 1920
924 14TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1965, 1957, 1956, 1952, 1947, 1923
924 15TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937
928 15TH ST	2014, 2010, 2005, 2002, 1999, 1995, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1928, 1923, 1920

# Appendix K Noise Data

Project Name: SCC & Hotel EIR
Analysis Scenario: Baseline Conditions
Source of Traffic Volumes: F&P, 2017

Roadway Segment	Ground	Distance from Roadway to	Sp	eed (mp	oh)	ı	Peak Hou	r Volum	e	Noise Level
	Туре	Receiver (feet)	Auto	MT	нт	Total	Auto	MT	нт	(Ldn) dBA
12th Street										
I Street to J Street	Hard	50	25	25	25	816	775.2	32.64	8.16	61
J Street to K Street	Hard	50	25	25	25	630	598.5	25.2	6.3	60
13th Street										
I Street to J Street	Hard	50	25	25	25	530	503.5	21.2	5.3	60
J Street to K Street	Hard	50	25	25	25	500	475	20	5	59
K Street to L Street	Hard	50	25	25	25	345	327.75	13.8	3.45	58
14th Street										
I Street to J Street	Hard	50	25	25	25	493	468.35	19.72	4.93	59
15th Street										
I Street to J Street	Hard	50	25	25	25	1070	1016.5	42.8	10.7	63
J Street to K Street	Hard	50	25	25	25	1390	1320.5	55.6	13.9	64
K Street to L Street	Hard	50	25	25	25	1740	1653	69.6	17.4	65
16th Street										
I Street to J Street	Hard	50	30	30	30	2120	2014	84.8	21.2	67
J Street to K Street	Hard	50	30	30	30	1830	1738.5	73.2	18.3	66
I Street										
12th Street to 13th Street	Hard	50	25	25	25	1370	1301.5	54.8	13.7	64
13th Street to 14th Street	Hard	50	25	25	25	1070	1016.5	42.8	10.7	63
14th Street to 15th Street	Hard	50	25	25	25	1183	1123.9	47.32	11.83	63
15th Street to 16th Street	Hard	50	25	25	25	1290	1225.5	51.6	12.9	63
J Street										
12th Street to 13th Street	Hard	50	30	30	30	2120	2014	84.8	21.2	67
13th Street to 14th Street	Hard	50	30	30	30	1890	1795.5	75.6	18.9	67
14th Street to 15th Street	Hard	50	30	30	30	1980	1881	79.2	19.8	67
15th Street to 16th Street	Hard	50	30	30	30	1660	1577	66.4	16.6	66
K Street										
15th Street to 16th Street	Hard	50	25	25	25	530	503.5	21.2	5.3	60
L Street										
13th Street to 14th Street	Hard	50	25	25	25	934	887.3	37.36	9.34	62
14th Street to 15th Street	Hard	50	25	25	25	1085	1030.8	43.4	10.85	63

### Model Notes:

The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).

The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.

Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.

Noise propagation greater than 50 feet is based on the following assumptions:

For hard ground, the propagation rate is 3 dB per doubling the distance.

For soft ground, the propagation rate is 4.5 dB per doubling the distance.

Vehicles are assumed to be on a long straight roadway with cruise speed.

Project Name: SCC & Hotel EIR

Analysis Scenario: Baseline Plus SCC Conditions

Source of Traffic Volumes: F&P, 2017

Roadway Segment	Ground	Roadway to			Speed (mph)		Peak Hour Volume			Noise Level
,	Туре	Receiver (feet)	Auto	MT	нт	Total	Auto	MT	нт	(Ldn) dBA)
12th Street										
I Street to J Street	Hard	50	25	25	25	836	794.2	33.44	8.36	62
J Street to K Street	Hard	50	25	25	25	670	636.5	26.8	6.7	61
13th Street										
I Street to J Street	Hard	50	25	25	25	610	579.5	24.4	6.1	60
J Street to K Street	Hard	50	25	25	25	550	522.5	22	5.5	60
K Street to L Street	Hard	50	25	25	25	405	384.75	16.2	4.05	58
14th Street										
I Street to J Street	Hard	50	25	25	25	563	534.85	22.52	5.63	60
15th Street										
I Street to J Street	Hard	50	25	25	25	1100	1045	44	11	63
J Street to K Street	Hard	50	25	25	25	1500	1425	60	15	64
K Street to L Street	Hard	50	25	25	25	1900	1805	76	19	65
16th Street										
I Street to J Street	Hard	50	30	30	30	2130	2023.5	85.2	21.3	67
J Street to K Street	Hard	50	30	30	30	1870	1776.5	74.8	18.7	66
I Street		50				0				5
12th Street to 13th Street	Hard	50	25	25	25	1420	1349	56.8	14.2	64
13th Street to 14th Street	Hard	50	25	25	25	1150	1092.5	46	11.5	63
14th Street to 15th Street	Hard	50	25	25	25	1263	1199.9	50.52	12.63	63
15th Street to 16th Street	Hard	50	25	25	25	1370	1301.5	54.8	13.7	64
J Street										
12th Street to 13th Street	Hard	50	30	30	30	2240	2128	89.6	22.4	67
13th Street to 14th Street	Hard	50	30	30	30	2010	1909.5	80.4	20.1	67
14th Street to 15th Street	Hard	50	30	30	30	2080	1976	83.2	20.8	67
15th Street to 16th Street	Hard	50	30	30	30	1690	1605.5	67.6	16.9	66
K Street										
15th Street to 16th Street	Hard	50	25	25	25	590	560.5	23.6	5.9	60
L Street		- <del>-</del>	-	-					- <del>-</del>	
13th Street to 14th Street	Hard	50	25	25	25	1044	991.8	41.76	10.44	63
14th Street to 15th Street	Hard	50	25	25	25	1225	1163.8	49	12.25	63

### Model Notes:

The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).

The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.

Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.

Noise propagation greater than 50 feet is based on the following assumptions:

For hard ground, the propagation rate is 3 dB per doubling the distance.

For soft ground, the propagation rate is 4.5 dB per doubling the distance.

Vehicles are assumed to be on a long straight roadway with cruise speed.

Project Name: SCC & Hotel EIR

Analysis Scenario: Baseline Plus SCC & Hotel Conditions

Source of Traffic Volumes: F&P, 2017

Roadway Segment	Ground	Distance from Roadway to	Sp	eed (mp	oh)	F	Peak Hou	r Volum	e	Noise Level
,	Туре	Receiver (feet)	Auto	MT	нт	Total	Auto	MT	нт	(Ldn) dBA)
12th Street										
I Street to J Street	Hard	50	25	25	25	866	822.7	34.64	8.66	62
J Street to K Street	Hard	50	25	25	25	700	665	28	7	61
13th Street										
I Street to J Street	Hard	50	25	25	25	650	617.5	26	6.5	60
J Street to K Street	Hard	50	25	25	25	560	532	22.4	5.6	60
K Street to L Street	Hard	50	25	25	25	414	393.3	16.56	4.14	59
14th Street										
I Street to J Street	Hard	50	25	25	25	573	544.35	22.92	5.73	60
15th Street										
I Street to J Street	Hard	50	25	25	25	1190	1130.5	47.6	11.9	63
J Street to K Street	Hard	50	25	25	25	1690	1605.5	67.6	16.9	65
K Street to L Street	Hard	50	25	25	25	2050	1947.5	82	20.5	65
16th Street										
I Street to J Street	Hard	50	30	30	30	2200	2090	88	22	67
J Street to K Street	Hard	50	30	30	30	1940	1843	77.6	19.4	67
I Street		50				#N/A				5
12th Street to 13th Street	Hard	50	25	25	25	1480	1406	59.2	14.8	64
13th Street to 14th Street	Hard	50	25	25	25	1250	1187.5	50	12.5	63
14th Street to 15th Street	Hard	50	25	25	25	1380	1311	55.2	13.8	64
15th Street to 16th Street	Hard	50	25	25	25	1540	1463	61.6	15.4	64
J Street										
12th Street to 13th Street	Hard	50	30	30	30	2310	2194.5	92.4	23.1	67
13th Street to 14th Street	Hard	50	30	30	30	2130	2023.5	85.2	21.3	67
14th Street to 15th Street	Hard	50	30	30	30	2230	2118.5	89.2	22.3	67
15th Street to 16th Street	Hard	50	30	30	30	1740	1653	69.6	17.4	66
K Street										
15th Street to 16th Street	Hard	50	25	25	25	740	703	29.6	7.4	61
L Street		-	-	-	-	-		-		-
13th Street to 14th Street	Hard	50	25	25	25	1274	1210.3	50.96	12.74	63
14th Street to 15th Street	Hard	50	25	25	25	1490	1415.5	59.6	14.9	64

### Model Notes:

The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).

The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.

Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.

Noise propagation greater than 50 feet is based on the following assumptions:

For hard ground, the propagation rate is 3 dB per doubling the distance.

For soft ground, the propagation rate is 4.5 dB per doubling the distance.

Vehicles are assumed to be on a long straight roadway with cruise speed.

Project Name: SCC & Hotel EIR

Analysis Scenario: Cumulative Conditions

Source of Traffic Volumes: F&P, 2017

Roadway Segment	Ground	Distance from Speed (mph) Roadway to			Peak Hour Volume				Noise Level	
<i>,</i> , ,	Туре	Receiver (feet)	Auto	MT	НТ	Total	Auto	MT	нт	(Ldn) dBA)
12th Street										
Street to J Street	Hard	50	25	25	25	1010	959.5	40.4	10.1	62
J Street to K Street	Hard	50	25	25	25	600	570	24	6	60
13th Street										
Street to J Street	Hard	50	25	25	25	660	627	26.4	6.6	61
J Street to K Street	Hard	50	25	25	25	630	598.5	25.2	6.3	60
K Street to L Street	Hard	50	25	25	25	300	285	12	3	57
14th Street										
Street to J Street	Hard	50	25	25	25	510	484.5	20.4	5.1	59
15th Street										
Street to J Street	Hard	50	25	25	25	690	655.5	27.6	6.9	61
J Street to K Street	Hard	50	25	25	25	1420	1349	56.8	14.2	64
K Street to L Street	Hard	50	25	25	25	1820	1729	72.8	18.2	65
16th Street										
Street to J Street	Hard	50	30	30	30	2510	2384.5	100.4	25.1	68
J Street to K Street	Hard	50	30	30	30	1960	1862	78.4	19.6	67
Street		50				0				5
12th Street to 13th Street	Hard	50	25	25	25	1340	1273	53.6	13.4	64
13th Street to 14th Street	Hard	50	25	25	25	1310	1244.5	52.4	13.1	64
14th Street to 15th Street	Hard	50	25	25	25	1420	1349	56.8	14.2	64
15th Street to 16th Street	Hard	50	25	25	25	1450	1377.5	58	14.5	64
J Street										
12th Street to 13th Street	Hard	50	30	30	30	2300	2185	92	23	67
13th Street to 14th Street	Hard	50	30	30	30	2440	2318	97.6	24.4	68
14th Street to 15th Street	Hard	50	30	30	30	2570	2441.5	102.8	25.7	68
15th Street to 16th Street	Hard	50	30	30	30	1820	1729	72.8	18.2	66
K Street										
15th Street to 16th Street	Hard	50	25	25	25	650	617.5	26	6.5	60
L Street										
13th Street to 14th Street	Hard	50	25	25	25	1000	950	40	10	62
14th Street to 15th Street	Hard	50	25	25	25	1180	1121	47.2	11.8	63

### Model Notes:

The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).

The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.

Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.

Noise propagation greater than 50 feet is based on the following assumptions:

For hard ground, the propagation rate is 3 dB per doubling the distance.

For soft ground, the propagation rate is 4.5 dB per doubling the distance.

Vehicles are assumed to be on a long straight roadway with cruise speed.

Project Name: SCC & Hotel EIR

Analysis Scenario: Cumulative Plus SCC & Hotel Conditions

Source of Traffic Volumes: F&P, 2017

Roadway Segment	Ground	Distance from Roadway to	Sp	eed (mp	oh)	ı	Peak Hou	r Volum	e	Noise Level
	Туре	Receiver (feet)	Auto	MT	нт	Total	Auto	MT	нт	(Ldn) dBA)
12th Street										
I Street to J Street	Hard	50	25	25	25	1010	959.5	40.4	10.1	62
J Street to K Street	Hard	50	25	25	25	770	731.5	30.8	7.7	61
13th Street										
I Street to J Street	Hard	50	25	25	25	900	855	36	9	62
J Street to K Street	Hard	50	25	25	25	620	589	24.8	6.2	60
K Street to L Street	Hard	50	25	25	25	370	351.5	14.8	3.7	58
14th Street										
I Street to J Street	Hard	50	25	25	25	670	636.5	26.8	6.7	61
15th Street										
I Street to J Street	Hard	50	25	25	25	910	864.5	36.4	9.1	62
J Street to K Street	Hard	50	25	25	25	1640	1558	65.6	16.4	64
K Street to L Street	Hard	50	25	25	25	2050	1947.5	82	20.5	65
16th Street										
I Street to J Street	Hard	50	30	30	30	2660	2527	106.4	26.6	68
J Street to K Street	Hard	50	30	30	30	2050	1947.5	82	20.5	67
I Street		50				0				5
12th Street to 13th Street	Hard	50	25	25	25	1350	1282.5	54	13.5	64
13th Street to 14th Street	Hard	50	25	25	25	1460	1387	58.4	14.6	64
14th Street to 15th Street	Hard	50	25	25	25	1520	1444	60.8	15.2	64
15th Street to 16th Street	Hard	50	25	25	25	1660	1577	66.4	16.6	65
J Street		50				_500			_0.0	
12th Street to 13th Street	Hard	50	30	30	30	2590	2460.5	103.6	25.9	68
13th Street to 14th Street	Hard	50	30	30	30	2540	2413	101.6	25.4	68
14th Street to 15th Street	Hard	50	30	30	30	2770	2631.5	110.8	27.7	68
15th Street to 16th Street	Hard	50	30	30	30	2040	1938	81.6	20.4	67
K Street		50			30	_5.5	2000	02.0		0,
15th Street to 16th Street	Hard	50	25	25	25	860	817	34.4	8.6	62
L Street	riara	30	23	23	23	500	017	57.7	0.0	02
13th Street to 14th Street	Hard	50	25	25	25	1240	1178	49.6	12.4	63
14th Street to 15th Street	Hard	50	25	25	25	1440	1368	57.6	14.4	64
THE SHOOL TO TOUT OU BELL	Hara	30	23	23	23	1-1-10	1300	37.0	17.7	0-

### Model Notes:

The calculation is based on the methodology described in FHWA Traffic Noise Model Technical Manual (1998).

The peak hour noise level at 50 feet was validated with the results from FHWA Traffic Noise Model Version 2.5.

Accuracy of the calculation is within ±0.1 dB when comparing to TNM results.

Noise propagation greater than 50 feet is based on the following assumptions:

For hard ground, the propagation rate is 3 dB per doubling the distance.

For soft ground, the propagation rate is 4.5 dB per doubling the distance.

Vehicles are assumed to be on a long straight roadway with cruise speed.



2600 Capitol Avenue Suite 200 Sacramento, CA 95816 916.564.4500 phone 916.564.4501 fax

# memorandum

date September 6, 2017

to Desmond Parrington, Project Manager

from Christina Erwin and Susumu Shirayama, ESA

subject Sacramento Convention Center Outdoor Amphitheater Noise Contours

# 1.0 INTRODUCTION

ESA developed this noise technical memorandum to support the Sacramento Convention Center Renovation and Expansion and 15<sup>th</sup>/K Street Hotel Projects Environmental Impact Report. This technical memorandum describes the methodology used for the assessment and presents the results with noise contour maps. The Sacramento Convention Center Renovation and Expansion Project (SCC project) proposes construction and operation of an outdoor amphitheater and performance space in the Activities Plaza between the renovated and expanded Convention Center and the existing Community Center Theater to the south. Events in the Activities Plaza may include musical performances, theatrical performances, spoken word, or other types of events that involve the use of amplified sound speakers.

# 2.0 NOISE FUNDAMENTALS

Noise is generally defined as unwanted sound. Sound, traveling in the form of waves from a source, exerts a sound pressure level (referred to as sound level) that is measured in decibels (dB), which is the standard unit of sound amplitude measurement. The dB scale is a logarithmic scale that describes the physical intensity of the pressure vibrations that make up any sound, with 0 dB corresponding roughly to the threshold of human hearing and 120 dB to 140 dB corresponding to the threshold of pain. Pressure waves traveling through air exert a force registered by the human ear as sound.

Sound pressure fluctuations can be measured in units of hertz (Hz), which correspond to the frequency of a particular sound. Typically, sound does not consist of a single frequency, but rather a broad band of frequencies varying in levels of magnitude. When all the audible frequencies of a sound are measured, a sound spectrum is plotted consisting of a range of frequency spanning 20 Hz to 20,000 Hz. The sound pressure level, therefore, constitutes the additive force exerted by a sound corresponding to the sound frequency/sound power level spectrum.

The typical human ear is not equally sensitive to all frequencies of the audible sound spectrum. As a consequence, when assessing potential noise impacts, sound is measured using an electronic filter that deemphasizes the frequencies below 1,000 Hz and above 5,000 Hz in a manner corresponding to the human

ear's decreased sensitivity to extremely low and extremely high frequencies. This method of frequency weighting is referred to as A-weighting and is expressed in units of A-weighted decibels (dBA). A-weighting follows an international standard methodology of frequency de-emphasis and is typically applied to community noise measurements.

An individual's noise exposure is a measure of noise over a period of time. While a noise level is a measure of noise at a given instant in time, community noise varies continuously over a period of time with respect to the contributing sound sources of the community noise environment. Community noise is primarily the product of many distant noise sources, which constitute a relatively stable background noise exposure, with the individual contributors unidentifiable. The background noise level changes throughout a typical day, but does so gradually, corresponding with the addition and subtraction of distant noise sources such as traffic. What makes community noise variable throughout a day, besides the slowly changing background noise, is the addition of short-duration, single-event noise sources (e.g., aircraft flyovers, motor vehicles, sirens), which are readily identifiable to the individual.

These successive additions of sound to the community noise environment change the community noise level from instant to instant, requiring the measurement of noise exposure over a period of time to accurately characterize a community noise environment and evaluate cumulative noise impacts. This time-varying characteristic of environmental noise is described using statistical noise descriptors. The most frequently used noise descriptors are summarized below:

L<sub>eq</sub>: The L<sub>eq</sub>, or equivalent sound level, is the energy-mean dBA during a measured time interval. It is the "equivalent" constant sound level that would have to be produced by a given source to equal the acoustic energy contained in the fluctuating sound level measured.

L<sub>max</sub>: The maximum, instantaneous noise level experienced during a given period of time.

L<sub>min</sub>: The minimum, instantaneous noise level experienced during a given period of time.

 $L_{dn}$ : Also termed the DNL, the  $L_{dn}$  is defined as the A-weighted average sound level for a 24-hour day with a 10-dB penalty added to nighttime (10:00 p.m. to 7:00 a.m.) sound levels to compensate for people's increased sensitivity to noise during usually quieter evening and nighttime hours.

Noise levels from a particular source generally decline as distance to the receptor increases. Other factors, such as the weather, reflective surfaces, or barriers also help intensify or reduce the noise level at any given location. A commonly used rule of thumb for roadway noise is that for every doubling of distance from the source, the noise level is reduced by about 3 dBA at acoustically "hard" locations (i.e., the area between the noise source and the receptor is nearly complete asphalt, concrete, hard-packed soil, or other solid materials) and 4.5 dBA at acoustically "soft" locations (i.e., the area between the source and receptor is normal earth or has vegetation, including grass). Noise from stationary or point sources is reduced by about 6 dBA to 7.5 dBA for every doubling of distance at acoustically hard and soft locations, respectively. Noise levels may also be reduced by intervening structures – generally, a single row of buildings between the receptor and the noise source reduces the noise level by about 5 dBA, while a solid wall or berm reduces noise levels by 5 dBA to 10 dBA.

# 3.0 METHODOLOGY

This section describes methodologies used for this noise assessment.

### 3.1 Noise Model

The Computer Aided Noise Abatement (CadnaA) noise propagation program (Version 2017) was used to estimate the propagation of noise from the proposed speakers within the Activities Plaza.

CadnaA is a Windows-based software program that predicts and assesses noise levels in the vicinity of noise sources based on International Organization for Standardization 9613-2 algorithms for noise propagation calculations. The calculations account for classical sound wave divergence plus attenuation factors resulting from air absorption, basic ground effects, and barriers/shielding.

# 3.2 Site Layout

The modeled noise sources for this assessment are speakers placed within the Activities Plaza, with a recognition that activities associated with the speakers would likely be located near the southwestern corner of the Convention Center, outside of the new West Lobby, as shown in **Figure 1**.

# 3.3 Assumptions

Several key assumptions were made for the model, as described below.

- A total of four (4) speakers were modeled. Figure 1 shows the locations of those speakers in the CadnaA noise model.
- All four speakers would operate simultaneously.
- Each speaker would generate the sound pressure level of 98 dBA at a distance of 150 feet from the speaker. This noise level is consistent with the maximum level allowable under City Municipal Code section 8.68.160.
- Noise sources other than speakers were not considered for the noise contour development. Those
  potential noise sources could include local roadway traffic, crowd noises including speech or cheering,
  ambient music or other amplified noises from offsite sources, and other stationary noise sources such as
  HVAC units.
- Existing building footprints were obtained from Sacramento County GIS Data Library. It should be noted
  that existing buildings west of the Sacramento River are not included because the GIS data of building
  footprints is not available in Yolo County.
- Topographic data was obtained from USGS The National Map GIS Data.

This noise modeling accounts for the design of the proposed SCC project including the structure height, building reflection, and general topography. Further, the model inputs include details about the topography of the surrounding area and surrounding existing building heights, locations, and site coverage.

In order to assess the conservative noise exposure from the proposed Activities Plaza speakers, the model considered no ground absorption.

# 4.0 FINDINGS

**Figure 2** shows the full extent of the noise contours from the proposed amplified speakers in the Activities Plaza. Noise contours down to 50 dBA L<sub>eq</sub> are presented, which is the threshold for the nighttime noise level as it is described in the City of Sacramento Noise Ordinance. As presented in Figure 2, the 50 dBA L<sub>eq</sub> noise contour extends approximately 2.3 miles at its farthest distance. **Figure 3** shows a close up of the noise levels closest to the Activities Plaza. Due to building design and other factors described above, noise resulting from a music event would affect areas to the west, south, and east of the Activities Plaza the most. Noise would travel along unobstructed corridors such as local roadways and between existing and proposed buildings. The most intense noise levels, up to approximately 80 dBA, would be within approximately 1,500 feet of the Activities Plaza, except along K Street where the 80 dBA contour extends approximately 2,000 feet.

### 4.1 Recommendations

Because the noise modeling shows high levels of noise close to and within the Activities Plaza, it is recommended that the speakers be limited to 100 dBA measured five (5) feet from the source. By limiting the speaker volumes, noise exposure would be reduced, as shown in **Figure 4**. The reduction in speaker volume would result in a 50 dBA L<sub>eq</sub> noise contour that extends to approximately 2,000 feet, far less than the 2.3 miles anticipated under unmitigated conditions. The most intense noise levels, up to approximately 70 dBA, would be within approximately 500 feet of the Activities Plaza.

### 4.2 Conclusions

Noise resulting from proposed outdoor amplified sound in the Activities Plaza would affect different areas of the surrounding parcels to varying degrees, with uses closest to the Activities Plaza exposed to the loudest volumes. While noise would travel along unobstructed corridors such as local roadways and between existing and proposed buildings, creating somewhat defined noise contours along those linear pathways, limiting the speaker volumes to 100 dBA measured five (5) feet from the source would reduce the amount of surrounding area that would be exposed to amplified noise.

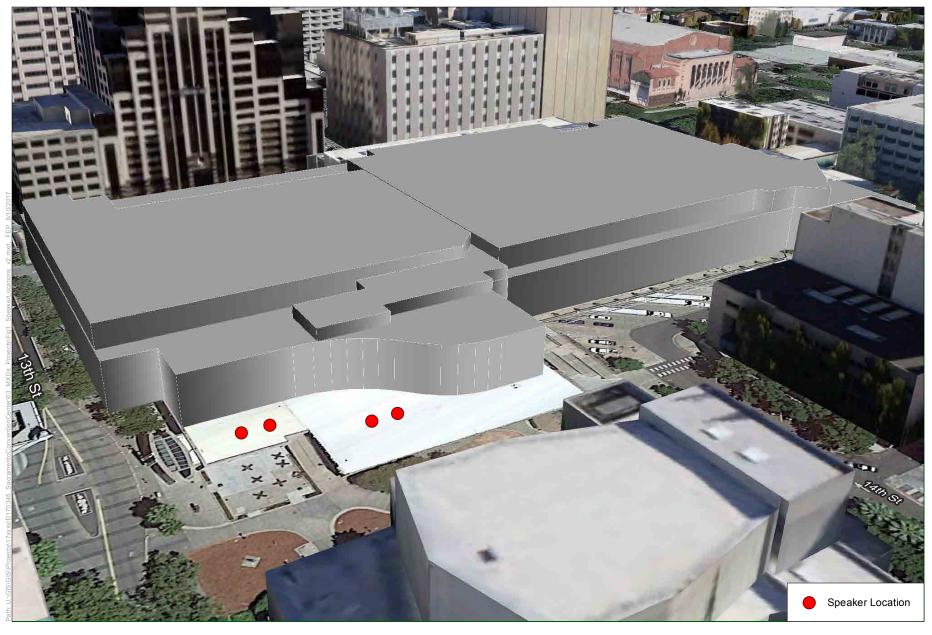
#### Attachments:

Figure 1: Speaker Locations

Figure 2: Unmitigated Amplified Sound Contour Map

Figure 3: Unmitigated Amplified Sound Contour Map – Zoomed In

Figure 4: Mitigated Amplified Sound Contour Map

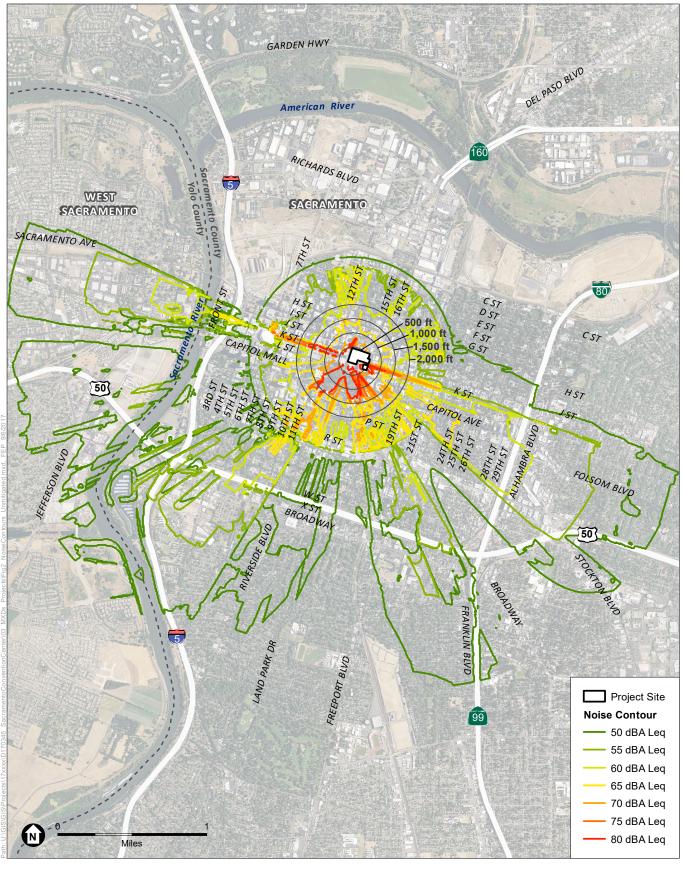


SOURCE: Google, 2017; ESA, 2017

Sacramento Convention Center Renovation and Expansion and 15th/K Street Hotel EIR

Figure 1
Noise Model - Speaker Locations



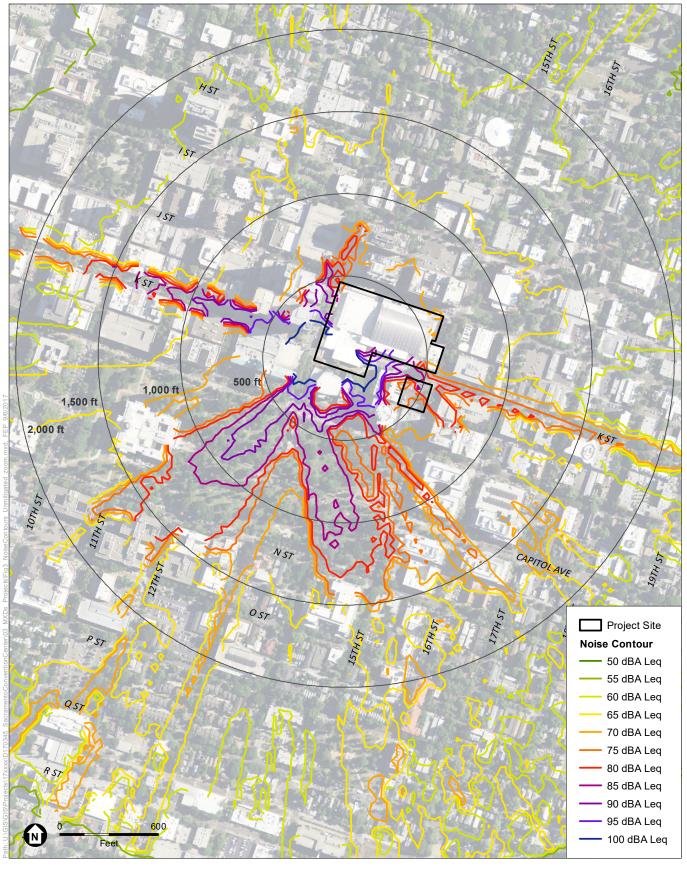


SOURCE: USDA, 2016; ESA, 2017

Sacramento Convention Center Renovation and Expansion and 15th/K Street Hotel EIR

Figure 2
Unmitigated Amplified Sound Contour Map



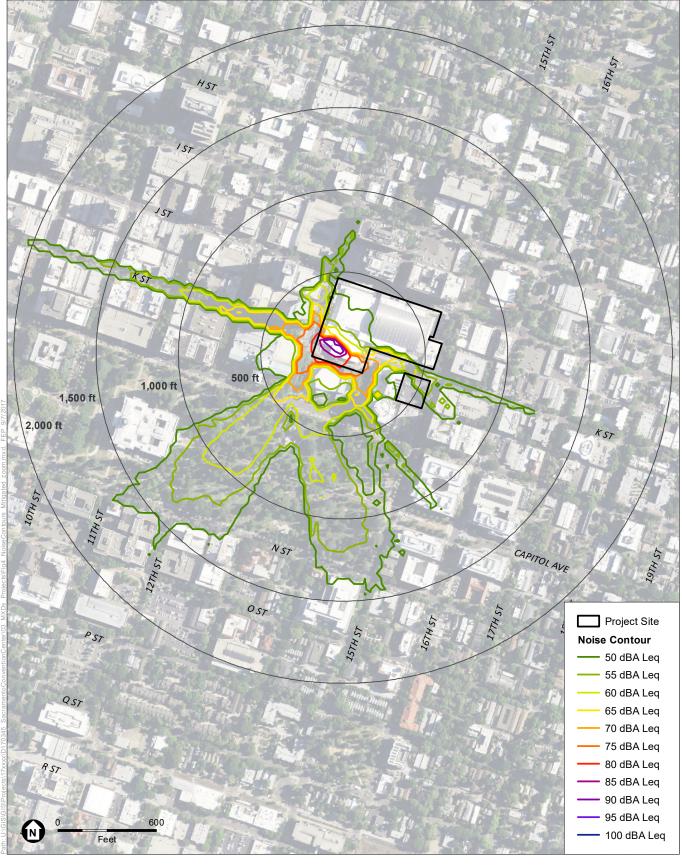


SOURCE: USDA, 2016; ESA, 2017

Sacramento Convention Center Renovation and Expansion and 15th/K Street Hotel EIR

Figure 3
Unmitigated Amplified Sound Contour Map





SOURCE: USDA, 2016; ESA, 2017

Sacramento Convention Center Renovation and Expansion and 15th/K Street Hotel EIR

Figure 4
Mitigated Amplified Sound Contour Map



# Appendix L Transportation Data

# Appendix L1

Sacramento Convention Center Expansion Project Attendance Estimation Approach Memo for the Sacramento Convention Center (SCC) Expansion Project Transportation Impact Study (TIS)



### **MEMORANDUM**

Date: June 8, 2017

To: Judy Matsui-Drury, City of Sacramento Department of Public Works

From: Greg Behrens, AICP & John Gard, P.E., Fehr & Peers

Subject: Sacramento Convention Center Expansion Project Attendance Estimation Approach

RS17-3549

This memorandum describes our proposed approach for identifying analysis scenarios for the Sacramento Convention Center (SCC) Expansion Project Transportation Impact Study (TIS). This approach reflects consultation with City of Sacramento staff and ESA at a June 7, 2017 meeting, as well as our own subsequent data analysis and professional judgment.

### **Project Overview**

The proposed SCC Expansion Project (the Project) would add 65,514 square feet of additional event space (exhibit halls, meeting rooms, and ballrooms) to the existing SCC facility in downtown Sacramento (see **Table 1**). City staff indicated that the Project would enable more efficient use of the SCC facility, allowing for more frequent, larger events to be hosted at the SCC. Therefore, it is reasonably expected that SCC events would draw higher attendance numbers with the proposed Project.

TABLE 1: PROPOSED SCC EXPANSION PROJECT SPACE CONFIGURATION							
Space Type	Existing (sf)	Future (sf)	Change (sf)				
Event Space (Exhibit Halls, Meeting Rooms, and Ballrooms)	183,455	248,969	65,514				
Non-Event Space (Lobbies, Prefunction, Kitchen, etc.)	213,856	256,183	42,327				
Total 397,311 505,152 107,841							

Source: City of Sacramento, 2017.

### **TIS Purpose**

The purpose of the TIS is to evaluate transportation-related impacts associated with the proposed Project. The impact analysis necessitates comparing the transportation operations of various event scenarios, including an existing typical SCC event day and a hypothetical 'Plus Project' event day. For the purposes of a CEQA-level traffic study, available guidance indicates that a reasonably foreseeable design event should be analyzed in order to evaluate existing day-to-day transportation operations, as well as the magnitude of anticipated change the proposed Project would have on those operations.

SCC Expansion Project Attendance Estimation Approach June 8, 2017 Page 2 of 5

Considering the transportation conditions in downtown Sacramento and the variability in the size, type, timing, and travel characteristics of SCC events, a design event is typified by the following characteristics:

- Weekday event held within the main SCC building (i.e., excludes events held in Memorial Auditorium or Community Center Theatre)
- Event attendee arrival and departure patterns coincide with typical downtown Sacramento morning and evening commute time periods
- Event does not have significant attendee transportation management component (that could otherwise reduce vehicle trip generation)

Events that meet these criteria generally have the greatest effect on the downtown Sacramento transportation system, and therefore represent 'worst-case' conditions for the purposes of this transportation analysis<sup>1</sup>.

This approach for defining a design event was agreed upon during April 18, 2017 EIR scoping conference call, and again confirmed at the June 7, 2017 meeting.

### **Traffic Counts and Field Observations**

At existing facilities that are proposed for expansion, TIS best practices call for documenting actual transportation conditions during a typical<sup>2</sup> day of operations. Advance planning with SCC staff suggested that events held on May 3, 2017 represented a typical mid-week event day at the SCC. **Table 2** summarizes the attendance totals of each event.

TABLE 2: SCC EVENT PROFILE - MAY 3, 2017					
Event	Daily Attendance				
California Association of Realtors Legislative Conference	2,400				
California Primary Care Association Lobby Day	324				
California Hispanic Chamber of Commerce Legislative Day	115				
Total	2,839				

Source: Sacramento Convention Center, 2017.

On May 3<sup>rd</sup>, Fehr & Peers conducted the following traffic counts and field observations:

 AM and PM peak period vehicular and pedestrian counts at study intersections within three blocks of the SCC

It is acknowledged that some weekend and evening SCC events may have greater traffic, parking, and pedestrian loads than these typical events. However, those activities occur during periods when the surrounding transportation system experiences far less travel demand and is therefore capable of accommodating these peak loads.

In this context, "typical" refers to an average, or slightly above average, event at the facility. It is not intended to capture one of the busiest event days of the year.

FEHR PEERS

SCC Expansion Project Attendance Estimation Approach June 8, 2017 Page 3 of 5

• General field observations of peak hour travel conditions on the adjacent transportation network

Data collected on May 3<sup>rd</sup> will be utilized to establish existing conditions in the TIS technical analysis.

#### **Historical SCC Attendance Data**

Historical SCC event data helped us understand average and peak attendance levels, frequency of events by day of week, and data on event types and size. SCC staff provided Fehr & Peers with event data for every SCC event from January 1, 2014 to December 31, 2016. Event data included attendance totals, type (i.e., convention, conference, entertainment, etc.), space utilized, and start and end dates.

A review of the event data indicated the following actualized annual event attendee totals:

- 2014 438,438 actualized annual event attendees
- 2015 614,203 actualized annual event attendees
- 2016 512,164 actualized annual event attendees (partial)<sup>3</sup>

The entirety of event data from 2015 was selected for analysis because it provided the most recent complete dataset. In total, the SCC hosted events on 275 days in 2015.

Events hosted in 2015 were sorted to select those that meet the design event parameters listed above. Events were then aggregated by day to determine daily attendance and utilized event space totals, resulting in 180 remaining event days.

**Table 3** summarizes the remaining event days with the 20 highest daily attendance totals.

### Baseline Daily Attendance

The June 7<sup>th</sup> meeting included a lengthy discussion regarding the selection of appropriate event sizes and analysis scenarios. Meeting attendees believed it was important to disclose transportation conditions associated with very large events, but to not necessarily use such events as the basis for describing the Project's effects on the surrounding transportation system. Attendees also discussed a variety of options for parsing the 2015 event data to determine appropriate scenarios.

After reflecting on this discussion and further evaluating the 2015 data, Fehr & Peers proposes the following two design event scenarios for analysis:

- Average Large Weekday Event Day defined as the 95<sup>th</sup> percentile<sup>4</sup> daily attendance total on a design event day, which was 3,500 persons based on the 2015 event attendance data.
- **Maximum Weekday Event Day** defined as the single highest daily attendance total on a design event day, which was 6,367 persons based on the 2015 event attendance data.

The 2016 event dataset was missing attendance figures for 23 events, all of which took place in August or later. SCC documents event attendance as reported by the individual event operators, making it difficult to verify actual attendance figures for more recent events.

The 95<sup>th</sup> percentile represents the 9<sup>th</sup> highest attendance weekday event of the 180 total such events in 2015. This measure is often used as a design value in transportation engineering and in numerous other statistical applications.

SCC Expansion Project Attendance Estimation Approach June 8, 2017 Page 4 of 5

Both of these daily attendance totals are greater than the 2,839 persons in attendance during the May 3<sup>rd</sup> count day; therefore, it is necessary to establish baseline analysis scenarios to represent conditions associated with the desired attendance levels.

# TABLE 3: TOP 20 DAILY ATTENDANCE TOTALS FOR DESIGN EVENT DAYS IN 2015

Event Day	Primary Event(s)	Daily Attendance	SCC Event Space Utilized (sf)
Friday, September 11, 2015	CA Craft Brewers Association & Time Out for Women	6,367	168,774
Monday, August 03, 2015	Annual International Education Conference	6,000	183,455
Tuesday, August 04, 2015	Annual International Education Conference	6,000	183,455
Wednesday, August 05, 2015	Annual International Education Conference	6,000	183,455
Thursday, August 06, 2015	Annual International Education Conference	6,000	183,455
Thursday, December 10, 2015	Almond Board of California	3,658	151,441
Tuesday, December 08, 2015	Almond Board of California	3,526	147,845
Wednesday, December 09, 2015	Almond Board of California	3,501	144,249
Thursday, February 12, 2015	YMCA Youth Model Legislature & Court	3,500	183,455
Friday, February 13, 2015	YMCA Youth Model Legislature & Court	3,500	183,455
Thursday, September 10, 2015	CA Craft Brewers Association	3,359	146,883
Thursday, May 21, 2015	American Public Power Association	3,325	136,121
Tuesday, May 19, 2015	American Public Power Association	3,321	130,528
Monday, July 13, 2015	AVID Center Summer Institute	3,000	95,455
Tuesday, July 14, 2015	AVID Center Summer Institute	3,000	95,455
Wednesday, July 15, 2015	AVID Center Summer Institute	3,000	95,455
Monday, May 04, 2015	Association of California Water Agencies Conference	2,808	62,479
Thursday, February 19, 2015	Sacramento District Dental Society Convention	2,800	157,879
Tuesday, May 05, 2015	Association of California Water Agencies Conference	2,780	58,883
Wednesday, May 20, 2015	American Public Power Association	2,719	108,838

Note: Larger events including Christian Congregation of Jehovah's Witnesses, Wizard World Comic Con, and SacAnime are excluded because they do not meet the design event characteristics criteria.

Source: Sacramento Convention Center, 2017.

### Plus Project Attendance Estimates

The following equations were developed to estimate attendance levels for a design event in the SCC expansion space:

 $\frac{75,445 \text{ persons (Total Daily Attendance from } 90^{th} \text{ to } 100^{th} \text{ percentile design event days)}}{2,692 \text{ ksf (Total Event Space Utilized from } 90^{th} \text{ to } 100^{th} \text{ percentile design event days)}} = 28 \text{ persons per ksf}$ 

FEHR PEERS

SCC Expansion Project Attendance Estimation Approach June 8, 2017 Page 5 of 5

With an additional 65,514 sf of event space, it is estimated that the Project would increase daily design event attendance by 1,835 persons:

 $65,514 \text{ sf of event space} \quad x \quad 28 \text{ persons per ksf} = 1,835 \text{ persons}$ 

These estimates assume the full use of the expanded SCC event space (i.e., 100 percent of the expanded event space will be programmed for events on a design event day) under Plus Project conditions.

### **TIS Analysis Scenarios**

Based on this approach, Fehr & Peers proposes the following analysis scenarios for the TIS:

- 1. **Existing Conditions** Based on May 3<sup>rd</sup> attendance of 2,839 persons.
- 2. **Baseline No Project (Maximum Weekday Event at Existing Facility)** Assumes weekday with total daily event attendance of 6,367 persons.
- 3. **Baseline Plus Project (Maximum Weekday Event at Existing Facility)** Assumes weekday with total daily event attendance of 8,202 persons (6,367 + 1,835).
- 4. **Cumulative No Project (Maximum Weekday Event at Existing Facility)** Assumes weekday with total daily event attendance of 6,367 persons, in addition to cumulative land use and transportation system changes.
- 5. **Cumulative Plus Project (Maximum Weekday Event at Existing Facility)** Assumes weekday with total daily event attendance of 8,202 persons, in addition to cumulative land use and transportation system changes.

We would appreciate receipt of any comments on this memorandum no later than June 13<sup>th</sup>. We will develop a separate project travel characteristics memo for City review that presents the Project's trip generation, mode split, arrival/departure patterns, parking demand, etc. in mid-/late-June.



### **MEMORANDUM**

Date: July 14, 2017

To: Judy Matsui-Drury, City of Sacramento Department of Public Works

From: Greg Behrens, AICP & John Gard, P.E., Fehr & Peers

Subject: Sacramento Convention Center Expansion Project Travel Characteristics

RS17-3549

This memorandum describes the methodology utilized to estimate the expected travel characteristics of the Sacramento Convention Center (SCC) Expansion and Renovation Project (the Project), including its trip generation, trip distribution, and mode of access. These characteristics will be used in the development of the "Baseline Plus SCC Project" condition. The "Cumulative Plus SCC Project" condition will also use many of these same estimates, but will additionally consider changed conditions (e.g., implementation of the Downtown Riverfront Streetcar project) between the two scenarios. A separate memorandum is being prepared to present the expected travel characteristics of the proposed hotel, which is being analyzed as a separate project in the Draft EIR.

The conventional methodology for estimating travel characteristics for most proposed land development projects involves applying an industry-recommended trip generation rate to each relevant land use typology comprising the project. However, due to the daily variation in the size, type, and timing of SCC events, a more tailored approach is necessary to estimate project travel characteristics for the purposes of a CEQA-level transportation study. This approach is presented below,

### **Project Description**

The proposed project would include the following modifications to the existing SCC facility in downtown Sacramento:

- 65,514 square feet of additional event space (exhibit halls, meeting rooms, and ballrooms)
- 12,275 square feet of additional prefunction space (lobbies, landings, etc.)
- 306 square feet of additional retail space
- 6,506 square foot reduction of outdoor terrace space
- 36,254 square feet of additional support space (administrative office, kitchen, store rooms, etc.)

The project would also include the demolition of the adjacent Panattoni Building at 1030 15<sup>th</sup> Street, which is comprised of 36,085 square feet of commercial office space.

Project Event Analysis Scenario

For the purposes of the transportation analysis, it is assumed that the project would include the buildout of the SCC modifications listed above, along with a 'design event' day defined by the following parameters:

Weekday with at least one event held at the SCC

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- Daily event attendance of 1,835 persons<sup>1</sup>
- Neither the first or last day of a multi-day event<sup>2</sup>
- Approximate 8 AM event start
- Approximate 5 PM event conclusion

These parameters establish a hypothetical SCC event profile that would have the greatest potential to affect the surrounding downtown Sacramento transportation network (i.e., because its start/end times would overlap with the peak hours of travel on adjacent streets). The following sections present data and analyses of the anticipated attendance of this design event.

### **Project Trip Generators**

Project trip generators would include the following groups:

- Event Attendees
  - Local
  - Non-Local
- Employees
  - Full-Time SCC staff
  - Event-related staff (security, catering, etc.)

The project would also include a reduction in trips resulting from the demolition of the Panattoni Building.

The estimated travel characteristics for each project trip generator group are discussed in the following subsections.

### **Event Attendee Travel Characteristics**

Project event attendee daily travel to and from the SCC facility would consist of the following trip purposes:

- **Commute Trips** Every event attendee would complete one round trip per event day to commute between their place of origin (home, hotel, etc.) and the SCC facility.
- Mid-Day Trips While most event attendees are expected to remain at the SCC facility over the
  duration of an event day, SCC staff indicated that some portion of event attendees leave and
  return to the SCC facility in the middle of an event day (e.g. for off-site meetings, return to hotel,
  meals, etc.). Based on input from SCC staff and field observations conducted during the mid-day
  period of a recent SCC event day, it is estimated that 50 percent of event attendees would
  generate an additional mid-day round trip to and from the SCC facility.

<sup>&</sup>lt;sup>1</sup> The project would attract an estimated 1,835 additional daily attendees for a design event. The methodology for determining design event daily attendance is described in greater detail in the June 8, 2017 memorandum entitled *Sacramento Convention Center Expansion Project Attendance Estimation Approach*.

<sup>&</sup>lt;sup>2</sup> Typically, medium- and large-sized events at the SCC last at least three days. This is similar to other large convention center facilities, including the Moscone Center in San Francisco where approximately 84 percent of events last three or more days. Daily event attendance typically peaks during a 'mid-event day' rather than the first or last day, as not all event attendees attend every day of a multi-day event.

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Local and Non-Local Event Attendee Estimates

Daily attendees at the SCC can be separated into two distinct categories:

- **Local attendees**, who reside in the Sacramento region. Local attendees travel from their home to the SCC and back during the event day.
- **Non-local attendees**, who reside outside of the Sacramento region. Non-local attendees stay in Sacramento area hotels over the duration of SCC events, and travel from their hotel to the SCC and back during the event day.

Determining the number of local and non-local attendees is a critical step in calculating overall project trip generation and parking demand. Non-local attendees typically stay in hotels located within the vicinity of the SCC, enabling event day trips to and from the SCC to be completed by walking. Conversely, the majority of local attendee trips to and from the SCC are typically completed via automobile, though some will choose other modes of travel.

The percentage of local attendees versus non-local attendees can be derived from historical SCC event data. Historical event data provided by SCC staff indicates that for medium- and large-sized SCC events (1,000 persons or more), on average, 24 percent of event attendees stay in hotels.<sup>3</sup> This figure is considered conservative, since there is likely some amount of hotel/lodging bookings that is not reported to SCC and would therefore not be included in this dataset (e.g., Airbnb rentals).

**Table 1** summarizes the estimated number of daily local and non-local attendees associated with the proposed project.

TABLE 1: DAILY LOCAL VS. NON-LOCAL ATTENDEES					
Attendee Type	Persons				
Local	1,395				
Non-Local <sup>1</sup>	440				
Total	1,835				

1. Calculated as follows: 1,835 total project event attendees @ 24% non-local event attendee share = 440 persons. Source: Sacramento Convention Center, Fehr & Peers, 2017.

As shown in Table 1, the Project would generate an estimated 1,395 local and 440 non-local attendees per day for a total of 1,835 new attendees during the design event day.

<sup>3</sup> Historical event data provided for all SCC events held in 2015 indicate that on average, for each medium- and large-sized event, the total number of guest rooms booked represented approximately 20 percent of the total number of event attendees. This data is reported to SCC by each individual event operator. SCC does not collect data regarding hotel room occupancy, however, SCC staff reported that room-sharing does occur among event attendees for a variety of event types. A conservative estimate of 1.2 persons per room results in an estimated 24 percent of total event attendees who stay in hotels.

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### **Event Attendee Commute Mode Share**

As noted previously, the mode split between local and non-local event attendees varies greatly. **Table 2** displays the projected mode share for local and non-local event attendees. These figures represent mode share for the primary commute trip to and from the SCC facility, but do not capture non-commute travel (e.g. mid-day travel).

Local attendee mode share estimates were derived from the results of a travel behavior survey conducted in February 2017 for event attendees at the Golden 1 Center in downtown Sacramento. Specifically, survey responses from single-game ticket buyers for a Sacramento Kings regular season weekday basketball game were utilized to estimate mode share for local attendees. The travel behavior for these two groups is considered comparable because both represent:

- Primarily local residents traveling to and from downtown Sacramento for the purposes of attending an event, and;
- Event-goers who may be somewhat familiar with downtown Sacramento (and its travel options), but are less likely to be regular visitors to downtown Sacramento.

According to SCC staff, the majority of non-local event attendees stay in hotels within close proximity to the SCC facility, particularly the Sheraton Grand, the Hyatt Regency, and the Residence Inn by Marriott hotels. Each of these hotels is located within one block of the SCC facility, a comfortable walking distance for most event attendees. Therefore, it is estimated that non-local attendee mode share would primarily consist of walking trips.

A smaller portion of non-local event attendees would be expected to stay in hotels or other lodging accommodations located further from the SCC facility. This condition is most likely to occur during larger events with higher demand for hotel rooms that exceed the supply of available rooms within the immediate vicinity of the SCC facility. These attendees would experience longer trip lengths for their commute to and from the SCC facility, and would therefore be expected to drive and park (via personal vehicle or rental car) or get dropped off/picked up (via Uber/Lyft/Taxi).

TABLE 2: COMMUTE MODE SHARE BY ATTENDEE TYPE									
Attende	Private Uber/Lyft/ Walk/ Attendee Type Vehicle Taxi Transit¹ Bike Total								
Local <sup>2</sup>	%	78%	12%	6%	4%	100%			
LOCAI	Persons	1,088	167	84	56	1,395			
Non-	%	10%	15%	-	75%	100%			
Local <sup>3</sup>	Persons	44	66	-	330	440			
Total	%	62%	13%	4%	21%	100%			
Total	Persons	1,132	233	84	386	1,835			

- 1. Sacramento Regional Transit Blue Line light rail service is available within ¼ mile of the SCC facility at the 12th/I Station (northbound and southbound) and Cathedral Square Station (eastbound and westbound). Gold Line light rail service is available within ½ mile of the SCC facility at the Archives Plaza Station (eastbound and westbound). Bus stops within the immediately vicinity of the SCC facility include those located at 14th/J, 15th/K, and 14th/L Streets. These stops are served by Sacramento Regional Transit, as well as other regional transit providers (e.g. Yolobus).
- 2. Local attendee mode share percentages derived from February 2017 travel behavior survey of single-game ticket buyers for a Sacramento Kings regular season weekday basketball game at Golden 1 Center in downtown Sacramento.
- 3. Based on the calculations above, project non-local attendees would generate demand for 367 hotel rooms on a nightly basis. SCC staff reports that most non-local attendees typically stay in hotels within the vicinity of the SCC facility. Three hotels provide 1,243 rooms within ¼ mile (comfortable walking distance) of the SCC facility, including the Hyatt Regency (505 rooms), the Sheraton Grand (503 rooms), and the Residence Inn by Marriott (235 rooms). In total, downtown Sacramento hotels provide approximately 2,000 rooms.

Source: Fehr & Peers, 2017.

As displayed in Table 2, 1,132 of the 1,835 event attendees are expected to utilize a private vehicle to commute to and from the event.

### Event Attendee Temporal Arrival and Departure Patterns

Observations recorded at the two main entrances (i.e., at 13<sup>th</sup>/J and 13<sup>th</sup>/K Streets) to the SCC facility during an event that began at 9 AM on May 3, 2017 indicate that 75 percent of event attendees arrived at the SCC facility during the hour prior to the event start time.

Evening departure observations were not recorded during the May 3, 2017 event because the event included an on-site banquet beginning at 5 PM and continuing well into the evening. Therefore, observations would not have revealed typical departure patterns for an SCC event concluding at 5 PM. Instead, departure observations were recorded for the SCC event on July 10, 2017, which concluded promptly at 5 PM. Based on these observations, it is estimated that 80 percent of project event attendees would depart during the PM peak hour. This estimate is reasonable for the following reasons:

• Some portion of attendees are expected to leave the event prior to its conclusion, and;

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> For convention events, it is typical for post-event networking and leisure activities to take place shortly after the event conclusion. This results in outbound trips that occur later in the evening, outside of the PM peak hour.

These trips are considered PM peak hour outbound commute person trips.

Table 3 displays the AM and PM peak hour commute person trips based on these estimates.

TABLE 3: EVENT ATTENDEE PEAK HOUR COMMUTE PERSON TRIPS								
Time Period Direction		Percentage of Total Commute Person Trips	Commute Person Trips					
AM Peak Hour <sup>1</sup>	Inbound	75%	1,376					
PM Peak Hour <sup>2</sup>	Outbound	80%	1,468					

- 1. Based on pre-event observations recorded during May 3, 2017 SCC event. Calculated as follows: 1,835 event attendees @ 75% AM peak hour arrivals = 1,376 persons.
- 2. Based on post-event observations recorded during July 10, 2017 SCC event. Calculated as follows: 1,835 event attendees @ 80% AM peak hour arrivals = 1,468 persons.

Source: Fehr & Peers, 2017.

### Non-Commute Attendee Travel

Aside from commute travel to and from the SCC facility, project event attendees are expected to generate the following non-commute trips:

- **Mid-day trips**, for the estimated 50 percent of event attendees who leave the SCC facility during the middle of the day for reasons discussed above. An estimated 90 percent of these trips are expected to be walking trips to nearby restaurants and hotels. A smaller portion of these trips would be private vehicle (five percent) or Uber/Lyft/Taxi trips (five percent) for attendees traveling further distances.
- Pick-Ups and Drop-Offs, including private vehicle and Uber/Lyft/Taxi pick-ups and drop-offs. These trips would generate one additional outbound vehicle trip and one additional inbound vehicle trip (i.e., the departing and arriving trips completed by their driver). Consistent with observations at similar event venues, a conservative estimate of five percent of all local event attendee commute trips completed via private vehicle would be morning drop-offs and afternoon pick-ups (e.g., downtown Sacramento employee dropping off and picking up spouse for SCC event). Additionally, an estimated 13 percent of all event attendees would commute via Uber/Lyft/Taxi (see Table 2 above). Finally, an estimated five percent of mid-day attendee trips would be completed via Uber/Lyft/Taxi.

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**Event Attendee Trip Generation** 

**Table 4** summarizes the projected total daily person trips generated by project event attendees.

TABLE 4: PROJECT EVENT ATTENDEE DAILY PERSON TRIP GENERATION								
			Me	ode of Trave	el			
Trip Purpose	Trip Generator	Private Vehicle	Uber/Lyft/ Taxi	Transit	Walk/ Bike	Total		
Community Trin	Local Attendee <sup>1</sup>	2,176	334	168	112	2,790		
Commute Trip	Non-Local Attendee <sup>2</sup>	88	132	-	660	880		
Non-Commute Trip	Attendee <sup>3</sup>	92	92	-	1,651	1,835		
Total 2,356 558 168 2,423 5,505								

- 1. Calculated as follows: 1,395 local attendees @ 2 commute trips = 2,790 attendee person trips. Mode share of 78% private vehicle, 12% Uber/Lyft/Taxi, 6% transit, and 4% walk/bike.
- 2. Calculated as follows: 440 non-local attendees @ 2 commute trips = 880 attendee person trips. Mode share of 10% private vehicle, 15% Uber/Lyft/Taxi, and 75% walk/bike.
- 3. Calculated as follows: 50% of 1,835 total attendees @ 2 mid-day trips = 1,835 attendee person trips. Mode share of 5% private vehicle, 5% Uber/Lyft/Taxi, and 90% walk/bike.

Source: Fehr & Peers, 2017.

As displayed in Table 4, the project would generate 5,505 daily event attendee person trips, with 2,753 being inbound and 2,753 being outbound.

**Table 5** summarizes the projected total daily vehicle trips generated by project event attendees. Project event attendee private vehicle trips would have an estimated average vehicle occupancy (AVO) of 1.4 persons per vehicle. This figure was derived from field observations recorded at the parking garage located near 13<sup>th</sup>/J Streets during SCC events held on May 3, 2017. Project event attendee Uber/Lyft/Taxi trips would have an estimated AVO of 1.2 persons per vehicle

TABLE 5: PROJECT EVENT ATTENDEE DAILY VEHICLE TRIP GENERATION								
		Mode of Travel						
Trip Purpose	Trip Generator	Private Vehicle	· · · · · · · · · · · · · · · · · · ·					
	Local Attendee <sup>1</sup>	1,554	278	1,832				
Commute Trip	Non-Local Attendee <sup>2</sup>	63	110	173				
	Pick-Up/Drop-Off Vehicle	78 <sup>3</sup>	388 <sup>4</sup>	466				
Non Commute Trin	Attendee⁵	66	77	143				
Non-Commute Trip	Pick-Up/Drop-Off Vehicle <sup>6</sup>	-	77	77				
	Total	1,761	930	2,691				

- 1. Calculated as follows: (2,176 private vehicle commute person trips @ 1.4 AVO) + (334 Uber/Lyft/Taxi commute person trips @ 1.2 AVO) = 1,832 vehicle trips.
- 2. Calculated as follows: (88 private vehicle commute person trips @ 1.4 AVO) + (132 Uber/Lyft/Taxi commute person trips @ 1.2 AVO) = 173 vehicle trips.
- 3. Calculated as follows: 1,554 local attendee commute private vehicle trips @ 5% pick-ups/drop-offs = 78 vehicle trips. These represent the 'empty' part of the pick-up or drop-off (i.e., outbound trip during the AM peak hour).
- 4. Calculated as follows: 388 attendee Uber/Lyft/Taxi commute vehicle trips @ 100% pick-ups/dropoffs = 388 vehicle trips. These represent the 'empty' part of the pick-up or drop-off (i.e., outbound trip during the AM peak hour).
- 5. Calculated as follows: (92 private vehicle mid-day person trips @ 1.4 AVO) + (92 Uber/Lyft/Taxi mid-day person trips @ 1.2 AVO) = 143 vehicle trips.
- 6. Calculated as follows: 77 attendee Uber/Lyft/Taxi mid-day vehicle trips @ 100% pick-ups/drop-offs = 77 vehicle trips.

Source: Fehr & Peers, 2017.

**Table 6** summarizes the projected peak hour vehicle trips generated by project event attendees.

TABLE 6: PROJECT EVENT ATTENDEE PEAK HOUR VEHICLE TRIP GENERATION								
Trin Concreter	AM Pea	k Hour Veh	icle Trips	PM Peak Hour Vehicle Trips				
Trip Generator	In	Out	Total	In	Out	Total		
Local Attendee <sup>1</sup>	687	-	687	-	732	732		
Non-Local Attendee <sup>2</sup>	65	-	65	-	70	70		
Pick-Up/Drop-Off Vehicle <sup>3</sup>	-	175	175	186	-	186		
Total	752	175	927	186	802	988		

- 1. The 1,832 local attendee daily commute vehicle trips would be split evenly between morning inbound and evening outbound vehicle trips (916 vehicle trips each). Of the 916 morning inbound vehicle trips, 75% would occur during the AM peak hour, or 687 vehicle trips. Of the 916 evening outbound vehicle trips, 80% would occur during the PM peak hour, or 732 vehicle trips.
- 2. The 173 non-local attendee daily commute vehicle trips would be split evenly between morning inbound and evening outbound vehicle trips (rounded to 87 vehicle trips each). Of the 87 morning inbound vehicle trips, 75% would occur during the AM peak hour, or 65 vehicle trips. Of the 87 evening outbound vehicle trips, 80% would occur during the PM peak hour, or 70 vehicle trips.
- 3. The 466 pick-up/drop-off daily commute vehicle trips would be split evenly between morning inbound and evening outbound vehicle trips (233 vehicle trips each). Of the 233 morning inbound vehicle trips, 75% would occur during the AM peak hour, or 175 vehicle trips. Of the 233 evening outbound vehicle trips, 80% would occur during the PM peak hour, or 186 vehicle trips.

Source: Fehr & Peers, 2017.

### Event Attendee Vehicle Trip Distribution

Local event attendee vehicle trip distribution was estimated using the SACMET travel demand model. A select zone analysis was conducted for all home-based-work trips<sup>4</sup> within the model that had destinations in downtown Sacramento to estimate the spatial distribution of vehicle trip origins (i.e., home locations) and the anticipated travel routes for Project local event attendees. The trip distribution of downtown Sacramento employees reasonably approximates that for local event attendees because, generally, the SCC attracts local event attendees based on the distribution of the adult population throughout the region, similar to how downtown Sacramento employers attract employees from throughout the region.

Since the vast majority of non-local event attendee trips to/from the SCC facility would be made by non-auto travel modes, a vehicular trip distribution estimate for non-local event attendees is not applicable<sup>5</sup>.

<sup>&</sup>lt;sup>4</sup> Home-based-work trips were selected because they more closely mimic travel to the SCC than home-based-shopping or home-based-school trips, which have shorter trip lengths.

<sup>&</sup>lt;sup>5</sup> Some non-local event attendees may drive from their residence to a hotel near the SCC facility. But since the analysis event scenario is considering a 'mid-event day' in which attendance is greatest, these trips most likely do not occur on this day. It is possible that some non-local event attendees will travel, for example, from a remote origin to a hotel near the SCC during the middle day of a conference. SCC staff does not possess any data to estimate the mode split and trip origins (i.e., trip length) of such trips. Moreover, analysts typically classify such a trip and its vehicle miles of travel (VMT) as belonging to the hotel.

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### Event Attendee Trip Assignment

Project event attendees expected to travel to and from SCC events via private vehicle were assigned to parking garages and lots that have available public parking within the vicinity of the SCC facility.<sup>6</sup>

### **Employee Travel Characteristics**

Generally, project employees fall into two categories:

- **Full-Time SCC staff**, including administrative, operations, and maintenance employees responsible for booking events and maintaining the SCC facility.
- **Event-related staff,** including caterers, security, and janitorial staff who are employed on a temporary basis during event days only.

The following subsections describe the expected employee travel characteristics with the proposed project.

### Full-Time SCC Staff

According to SCC staff, there are currently 82 full-time SCC staff. Under existing conditions, all full-time SCC staff are based out of either the SCC facility or the adjacent Panattoni Building. With the proposed project, all permanent SCC staff would be based out of the SCC facility, and no additional full-time staff positions would be created. Therefore, it is not expected that the project would substantially alter the travel characteristics of full-time SCC staff compared to existing conditions.

### **Event-Related Staff**

During events, SCC staff reports that up to 100 additional event-related staff are present at the SCC facility. Similar to the expected increase in daily attendance that would result from the project, it is anticipated that the number of event-related staff present on-site would increase commensurately in order to accommodate the additional attendees and building square footage. The project would increase the SCC event space by 35 percent. Therefore, it is estimated that event-related staff would increase by 35 percent, or 35 persons.

At similar event centers, event staff arrivals and departures typically occur outside of the AM and PM peak hours. This is due to staff arriving early for event set-up and staying late for event break-down and clean up. For analysis purposes, it is estimated that 10 percent of SCC event-related staff, or 4 persons, would arrive during the AM peak hour and depart during the PM peak hour, respectively.

Mode share for event-related staff mode share is conservatively estimated to be 90 percent private vehicle trips and 10 percent non-auto trips.

Event-related staff trip distribution is estimated to be the same as the trip distribution for local attendees. This represents a typical distribution of home-based-work trips for downtown Sacramento employees.

<sup>&</sup>lt;sup>6</sup> Fehr & Peers conducted weekday parking occupancy surveys at parking lots and garages within the vicinity of the SCC facility from 7:30 AM to 8:30 AM. Currently, approximately 3,800 public parking spaces are available within the vicinity of the SCC facility during that timeframe.

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### **Panattoni Building Removal**

The removal of the 36,085 square foot Panattoni Building would result in a decrease in daily and peak hour trips associated with its office functions (employees, deliveries, visitors, etc.). Of the approximately 134 employees currently located in the Panattoni Building, 16 employees are full-time SCC staff who would be relocated to the SCC facility with the proposed project. Therefore, the removal of the Panattoni Building would represent a net 88 percent decrease (118 non-SCC employees divided by 134 total employees) from its current trip generation. This is equivalent to the removal of 31,755 square feet of office space.

*Trip Generation Manual, 9th Edition* (Institute of Transportation Engineers, 2012) recommends the following trip generation rates for the General Office Building land use category (Code 710):

- 11.03 daily vehicle trips per 1,000 square feet of gross floor area (ksf)
- 1.56 AM peak hour vehicle trips per ksf
- 1.49 PM peak hour vehicle trips per ksf

Therefore, it is estimated that the removal of the Panattoni Building would result in the following trip reduction:

- 350 daily vehicle trips (31.76 ksf @ 11.03 daily vehicle trips per ksf)
- 50 AM peak hour vehicle trips (31.76 ksf @ 1.56 AM peak hour vehicle trips per ksf)
- 47 PM peak hour vehicle trips (31.76 ksf @ 1.49 PM peak hour vehicle trips per ksf)

### **Project Vehicle Trip Generation Summary**

**Table 7** summarizes the estimated total daily and peak hour vehicle trips generated by the project.

TABLE 7: SCC EXPANSION PROJECT VEHICLE TRIP GENERATION								
	Daily Vehicle	AM Peak	Hour Veh	Vehicle Trips PM Peak Hour Vehicle Tr			icle Trips	
Trip Generator	Venicie Trips	In	Out	Total	In	Out	Total	
Event Attendees <sup>1</sup>	2,691	752	175	927	186	802	988	
Event Employees <sup>2</sup>	63	4	-	4	-	4	4	
Panattoni Building <sup>3</sup>	-350	-44	-6	-50	-8	-39	-47	
Miscellaneous <sup>4</sup>	50	5	5	10	5	5	10	
Total	2,454	717	174	891	183	772	955	

- 1. See Table 5 and Table 6 above.
- 2. Calculated as follows: 70 event employee daily trips @ 90% private vehicle mode share = 63 daily vehicle trips. 4 event employee AM and PM peak hour trips @ 90% private vehicle mode share = 4 AM and PM peak hour vehicle trips (rounded).
- 3. Calculated as follows: 11.58 ksf office space reduction @ 11.03 daily vehicle trips per office ksf = -350 daily vehicle trips. 11.58 ksf office space reduction @ 1.56 AM peak hour vehicle trips per office ksf = -50 AM peak hour vehicle trips @ 88% ins and 12% outs. 11.58 ksf office space reduction @ 1.49 PM peak hour vehicle trips per office ksf = -47 PM peak hour vehicle trips @ 17% ins and 83% outs.
- 4. Miscellaneous trips included those attributed to deliveries, maintenance, buses, etc. that may not otherwise be captured by other trip generator types.

Source: Fehr & Peers, 2017.

We would request that City staff review this memorandum and provide any comments no later than July 19<sup>th</sup> so that we may proceed with the "plus project" analyses.



### **MEMORANDUM**

Date: August 7, 2017

To: Judy Matsui-Drury, City of Sacramento Department of Public Works

From: Greg Behrens, AICP & John Gard, P.E., Fehr & Peers

Subject: Hotel Project Travel Characteristics

RS17-3549

This memorandum describes the methodology utilized to estimate the expected travel characteristics of the proposed hotel project to be located at the southwest corner of the 15<sup>th</sup> Street / K Street intersection in downtown Sacramento, including its trip generation mode of access. This project is associated with the proposed Sacramento Convention Center (SCC) Expansion and Renovation Project.

These project travel characteristics will be used in the development of the "Baseline Plus SCC and Hotel Projects" condition. The "Cumulative Plus SCC and Hotel Projects" condition will also use many of these same estimates, but will additionally consider changed conditions (e.g., implementation of the Downtown Riverfront Streetcar project) between the two scenarios.

### **Project Description**

The proposed hotel project would include the following trip-generating land uses:

- 350 hotel rooms
- 70,000 square feet of event space
- 6,000 square feet of restaurant space
- 125 employees

The event space could be used by either hotel guests or non-guests.

The project would include a 200-space parking structure for hotel guests. The existing 73-space surface parking lot located at the project site would be removed. This lot is currently privately owned and offers public parking for daily and monthly customers.

### Project Analysis Scenario

For the purposes of the transportation analysis, we assumed the full buildout of the hotel project as described above, along with a 'design event' day defined as follows:

- Weekday event at the hotel
- Neither the first or last day of a multi-day event<sup>1</sup>

<sup>&</sup>lt;sup>1</sup> An event that occupies the entirety of the 70,000 square feet of hotel event space would be considered a large convention or conference event for transportation planning purposes. Typically, medium- and large-sized convention and conference events last at least three days. This is similar to other event center facilities, including the Moscone Center in San Francisco where approximately 84 percent of events last three or more days. Daily event attendance typically peaks during a 'mid-event day' rather than the first or last day, as not all event attendees attend every day of a multi-day event.

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- Approximate 8 AM event start
- Approximate 5 PM event conclusion

These parameters establish a hypothetical hotel event profile that would have the greatest potential to affect the surrounding downtown Sacramento transportation network (i.e., because its start/end times would overlap with the peak hours of travel on adjacent streets). The following sections present data and analyses of the anticipated attendance of this design event.

#### **Trip Generation**

The description and expected operating characteristics of the proposed hotel project closely match the description of the "Hotel" land use category contained in *Trip Generation Manual, 9th Edition,* Institute of Transportation Engineers, 2012. The "Hotel" land use category provides a wide array of on-site amenities (including restaurants and gift shops), but generally does not include large event space. This description leads to the following conclusions regarding the project's trip generation:

- The ITE "Hotel" trip rates account for the project's on-site restaurant uses and employees.
- Since ITE "Hotel" trip rates do not account for large event space, its event-related trip generation will be quantified using anticipated attendance levels and travel behavior characteristics.

Since the transportation analysis is being conducted for typical weekday AM and PM peak hours, it is expected that hotel event activities at this time would typically consist of business/professional convention or conference events and related activities. This event profile is similar to the typical large event analyzed for the SCC project. Given the similarity in the SCC and hotel event profiles, the following trip generation inputs from the SCC project analysis were used for the hotel project analysis:

- The event space at the hotel would accommodate business/professional activities that attract 2,500 daily attendees.<sup>2</sup>
- Of those event attendees that are staying overnight at the proposed hotel, they would have an average room occupancy of 1.2 persons per room.
- Seventy-five percent of all event attendees would arrive at the event space during the AM peak hour, while 80 percent of all event attendees would depart from the event space during the PM peak hour.<sup>3</sup>
- External attendee mode share is estimated as follows:
  - o Private vehicle trips 78 percent
    - 95 percent of external attendees traveling by private vehicle would drive and park
    - 5 percent of external attendees traveling by private vehicle would be dropped off
  - Uber/Lyft/Taxi trips 12 percent

<sup>2</sup> The methodology for determining design event daily attendance is consistent with the approach described in detail in the June 8, 2017 memorandum entitled *Sacramento Convention Center Expansion Project Attendance Estimation Approach*. This approach assumes utilization of available event space at a rate of 28 persons per thousand square feet (ksf) per day. Daily hotel event attendance is calculated as follows: 70 ksf event space @ 28 persons per ksf = 2,500 persons.

<sup>&</sup>lt;sup>3</sup> These figures was derived from field observations recorded during SCC events held on May 3, 2017.

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- o Transit trips 6 percent
- Walk/bike trips 4 percent
- Average vehicle occupancy (AVO) for external private vehicle trips would be an estimated 1.4 persons per vehicle.<sup>4</sup>
- AVO for external Uber/Lyft/Taxi trips would be an estimated 1.2 persons per vehicle.
- All staff for event activities would arrive prior to guests and depart after guests (i.e., outside of the peak study hours).

For the purposes of the transportation analysis, it is conservatively estimated that only 50 percent of the 350 available hotel rooms would be utilized by event attendees during a design event. This would result in an estimated 210 internal event attendees and 2,290 external event attendees.<sup>5</sup> This is considered conservative because it implies that over 90 percent of event attendees do not stay at the proposed hotel despite attending an all-day event at it.

Since the design event is the middle day of a multi-day event, some portion of the internal event attendees would already be present at the hotel during the design event, and would therefore not generate peak hour vehicle trips during the design event day. It is conservatively estimated that 50 percent of internal event attendees would travel to and from the hotel the day of the design event, while the other 50 percent would already be present on-site. Table 1 summarizes the expected trip generation specific to the number of hotel rooms (including guests, employees, deliveries, etc.) based on these estimates.

<sup>&</sup>lt;sup>4</sup> This figure was derived from field observations recorded at the parking garage located near 13th/J Streets during SCC events held on May 3, 2017.

<sup>&</sup>lt;sup>5</sup> Calculated as follows: 50% of 350 rooms = 175 rooms for internal event attendees. 175 rooms @ 1.2 persons per room = 210 internal event attendees.

TABLE 1: PROPOSED HOTEL PROJECT VEHICLE TRIP GENERATION										
Land Use	ITE Land Use		Trip Rates <sup>1</sup>		AM Peak Hour Vehicle Trips		PM Peak Hour Vehicle Trips			
	Code		AM	PM	In	Out	Total	In	Out	Total
Hotel	310	350 rooms	0.53	0.60	109	76	186	107	103	210
Non-Event	Guest Trip (	Generation								
		Non-Event	Guests To	otal Trips <sup>2</sup>	55	38	93	54	52	105
	N	lon-Automobi	le Trip Ad	justment <sup>3</sup>	-5	-4	-9	-5	-5	-10
	Non-Eve	nt Guests Veh	icle Trips	Subtotal	50	34	84	49	47	95
Event Gues	t Trip Genei	ation								
		Event	Guests To	otal Trips <sup>4</sup>	55	38	93	54	52	105
		Ever	nt Day Ad	justment <sup>5</sup>	-27	-19	-46	-27	-26	-52
Event Day Adjustment Subtotal			t Subtotal	28	19	47	27	26	53	
Non-Automobile Trip Adjustment <sup>6</sup>			-3	-2	-5	-3	-3	-6		
	Eve	nt Guests Veh	icle Trips	Subtotal	24	17	41	24	23	46
		7	Γotal Veh	icle Trips	74	51	125	73	70	141

#### Notes:

- 1. Trip rates for hotel project based on "Hotel" land use category in Trip Generation Manual, 9th Edition (ITE, 2012).
- 2. Non-event guests represent 50% of total peak hour trips generated by the hotel rooms. Although hotels also generate employee and delivery-related trips, these typically occur in off-peak hours.
- 3. Calculated based on 90% automobile mode share for non-event guests.
- 4. Event guests represent 50% of total peak hour trips generated by the hotel rooms.
- 5. An estimated 50% of event guests who are staying overnight at the hotel would not generate peak hour trips to/from the hotel on a design event day (i.e., they are already present on-site for a multi-day event).
- 6. Calculated based on 90% automobile mode share for event guests.

Source: Fehr & Peers, 2017.

Hotel Project Travel Characteristics August 7, 2017 Page 5 of 5

Table 2 displays the project's expected AM and PM peak hour vehicle trip generation. The project would generate approximately 1,446 trips and 1,524 vehicle trips during the AM and PM peak hours, respectively. Of these totals, the event space is responsible for approximately 94 percent of the total peak hour trip generation. These trip generation totals reflect the subtraction of approximately 28 and 55 trips during the AM and PM peak hours, respectively, due to the elimination of the existing on-site surface parking lot.

TABLE 2: PROPOSED HOTEL PROJECT & HOTEL EVENT SPACE VEHICLE TRIP GENERATION							
Land Use	Units	AM Peak Hour Vehicle Trips  PM Peak Hour Ve					/ehicle
		In	Out	Total	In	Out	Total
Hotel <sup>1</sup>	350 rooms	74	51	125	73	70	141
Hotel Event Space	2,290 external event attendees <sup>2</sup>	1,129	220	1,349	234	1,204	1,438
Existing Surface Lot <sup>3</sup>	73 parking spaces	-27	-7	-28	-5	-50	-55
	Total Vehicle Trips	1,176	264	1,446	302	1,224	1,524

#### Notes:

- 1. Trip generation directly related to hotel operations calculated above in Table 1.
- 2. Calculated as follows: 50% of 350 rooms = 175 rooms for internal event attendees. 175 rooms @ 1.2 persons per room = 210 internal event attendees. 2,500 daily event attendees 210 internal event attendees = 2,290 external event attendees. External event attendee mode share of 78% private vehicle, 12% Uber/Lyft/Taxi, 6% transit, and 4% walk/bike. AVO of 1.4 persons per vehicle for private vehicle trips and 1.2 persons per vehicle for Uber/Lyft/Taxi trips. AM peak hour captures 75% of attendee arrivals and PM peak hour captures 80% of attendee departures. Calculations include outbound AM peak hour and inbound PM peak hour "driver" trips for private vehicle and Uber/Lyft/Taxi pick-ups and drop-offs. Internal event attendee trip generation is captured by the Hotel trip generation calculations.
- 3. Peak hour trip rates derived from driveway counts at existing surface lot on Wednesday, July 19, 2017.

Source: Fehr & Peers, 2017.

Appendix L2
Draft Sacramento Convention
Center and 15th/K Hotel Event
Transportation Management
Plan (TMP)
November 2017

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# 1. INTRODUCTION

#### ETMP PURPOSE

The purpose of the Event Transportation Management Plan (ETMP) is to outline strategies to provide safe, convenient, and efficient access for all modes of travel to and from events held at the Sacramento Convention Center (SCC) and the proposed 15<sup>th</sup>/K hotel. The ETMP seeks to minimize conflicts between vehicles, pedestrians, bicycles, and transit riders, while providing access to the project sites via each of these travel modes.

Combined, the proposed buildout of the SCC expansion project and hotel project would result in a net increase of 135,514 square feet of event space to the project sites (see **Table 1**). In total (including the existing SCC event space), the 318,969 square feet of event space would provide capacity for approximately 10,600 attendees during concurrent maximum events at both facilities.

<b>Existing Event</b>	Proposed Net New	Total Pr

Project	Existing Event Space	Proposed Net New Event Space	Total Proposed Event Space
Sacramento Convention Center	183,455 sf	65,514 sf	248,969 sf
15 <sup>th</sup> /K Hotel		70,000 sf	70,000 sf
Total	183,455 sf	135,514 sf	318,969 sf

TABLE 1: PROJECT EVENT SPACE SUMMARY

The Draft EIR analyzed event scenarios that assumed a maximum weekday event at the expanded SCC alone as well as a second scenarios that assumed concurrent maximum weekday events at both facilities. As a result, the impacts and mitigation measures discussed in the Draft EIR represent a worst-case condition. However, based on historical operations at the SCC, it is expected that a maximum weekday event would occur infrequently at the expanded SCC facility, and moreover, would rarely occur simultaneously at both the SCC and proposed 15<sup>th</sup>/K hotel. Therefore, the ETMP outlines necessary transportation demand strategies for a variety of event types, sizes, and start/end times in order to avoid 'over-planning' for an event scenario that rarely occurs.

The ETMP is intended to be a flexible document, which would be amended by the City as conditions change, and based on experience and input from additional parties, including the City, SCC operator, Hotel operator, police/fire, and local transit agencies. As discussed on page 6, a comprehensive update will be needed prior to the SCC expansion project opening after detailed planning and operations information becomes available and additional detailed stakeholder input is received. It is likely that this ETMP will need to be updated one or more times in response to the following:

• Changes in the size of event space included in the SCC expansion

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- Changes in background roadway network (which would influence traffic management)
- Development of adjacent parcels (which would influence available parking and pedestrian flows)
- In response to vehicular congestion and pedestrian crowding observed during monitoring of events.

### **ROLES AND RESPONSIBILITIES**

**Table 2** describes the roles and responsibilities for key agencies and entities that would play important roles in implementing the ETMP.

Similar to other event venues, it is expected that the SCC and Hotel operators will enter into agreement(s) with various agencies and/or vendors to provide the improvements necessary to implement this Event ETMP. Since the City's Police and Public Works Departments are responsible for maintaining and operating the roadway system in the immediate project vicinity, they will have responsibility for collaboratively working with the SCC and Hotel operators to implement, operate, and/or oversee many of the recommended strategies contained in this ETMP.

This document purposefully does not identify the specific entity which will carry out certain actions because contractual, logistical, and other details have not yet been finalized. However, the ETMP has been prepared at this time because the Draft EIR incorporates as mitigation measures the performance standards contained herein. In many instances, responsibilities are assigned to the City, the SCC operator, or the Hotel operator. This generalization reflects that a number of departments ranging from Police, to Public Works, to Parking may have lead responsibility. Alternatively, the responsibility could be placed on the SCC or Hotel operators or a subcontractor hired by either the City, the SCC operator, or the Hotel operator for a certain task.

**TABLE 2: ROLES AND RESPONSIBILITIES** 

Agency or Entity	Roles and Responsibilities
SCC Operator	The SCC operator (the entity responsible for the operation and maintenance of the SCC) is responsible, along with the City, for implementing the ETMP and complying with its performance standards.
Hotel Operator	The Hotel operator (the entity responsible for the operation and maintenance of the proposed 15 <sup>th</sup> /K hotel) is responsible, along with the City, for implementing the ETMP and complying with its performance standards.
City of Sacramento Department of Public Works (DPW)	The City of Sacramento DPW has jurisdiction over the City's public right-of-way (ROW), traffic operations, and on street parking. It manages all surface transportation infrastructure and systems in the City, including roads, sidewalks, bicycle lanes, parking, and traffic control. Recommendations related to physical or operational changes to the ROW and/ or traffic operations or circulation have to be reviewed / approved by the DPW.

# **TABLE 2: ROLES AND RESPONSIBILITIES**

City of Sacramento Police Department (Sac PD)	The Sacramento Police Department is responsible for emergency response, preparation/implementation of traffic control plans, incident management, and coordination with the Sacramento Fire Department and the California Highway Patrol as needed.
City of Sacramento Fire Department (SFD)	The Sacramento Fire Department provides fire suppression and emergency medical services to the residents, visitors, and workers within Sacramento.
City of Sacramento Parking Services	Parking Services is a division within the DPW that manages all aspects of the City's parking assets including lots, garages, and on-street spaces.
Sacramento Regional Transit District (RT)	Sacramento RT provides transit service to the Sacramento region with a combination of light rail transit (LRT), bus, and shuttle bus routes.  Recommendations related to physical or operational changes to transit facilities or operations must be approved by RT.

## REPORT ORGANIZATION

The remainder of this report consists of the following chapters, which have been ordered such that discussions in later chapters build upon data and findings from earlier chapters.

- Chapter 2 (Project Description) discusses the SCC and hotel projects including their location, project site plan, anticipated activities, and general vehicular, transit, pedestrian, and bicycle access.
- Chapter 3 (Travel Characteristics) discusses the expected use of bicycle, pedestrian, transit, and vehicular travel modes to access the SCC and hotel during events.
- Chapter 4 (Transit Element) discusses existing and planned transit services during SCC and hotel events.
- Chapter 5 (Bicycle Element) discusses existing and planned bicycle facilities that may be used to access the SCC and hotel and on-site bicycle parking.
- Chapter 6 (Parking and Pedestrian Element) presents the anticipated parking demand and supply under near-term and long-term conditions. This chapter also presents anticipated pedestrian flows during the busiest hours before and after an SCC and/or hotel event.
- Chapter 7 (Traffic, Parking, and Pedestrian Management) Due to the complex inter-relationship between arriving traffic, parking within the project vicinity, and techniques needed to manage the flow of traffic, this chapter simultaneously discusses these topics and presents recommendations.
- Chapter 8 (Performance Standards and Monitoring) This chapter presents a set of performance standards that describe the desired level of operating standards that should be achieved during SCC and hotel events. It also discusses the mitigation monitoring plan that should be implemented to ensure that standards are met.

This draft ETMP purposefully does not address items such as communications and wayfinding. These topics, while clearly important, would require not yet available detailed planning/operational information for the SCC and input from agencies, the SCC operator, the Hotel operator, and individual property owners. Subsequent updates to the ETMP, including a comprehensive update prior to the SCC expansion's initial opening, will be necessary and will need to address communications and wayfinding (among a variety of other topics).

Oraft Sacramento Convention Center and 15 <sup>th</sup> /K Hotel Event Transportation Management Plan (ETMP) November 2017					

# 2. PROJECT DESCRIPTION

## SCC EXPANSION PROJECT

The SCC project site consists of approximately 6.52 acres spread over more than two city blocks in downtown Sacramento. The project site is located on the blocks bounded by 13<sup>th</sup>, 15<sup>th</sup>, J, and K streets, including the adjacent abandoned K Street right of way (between 13<sup>th</sup> and 14<sup>th</sup> streets). The project location is illustrated on **Figure 1**.

### **SCC Project Site Plan**

**Figure 2** shows the most recent project conceptual site plan provided by Populous, the SCC project architect. Key aspects of it include the following:

- The project would add an additional 65,514 square feet of event space (exhibit halls, meeting rooms, and ballrooms) to the existing SCC facility, increasing the total SCC event space to 248,969 square feet. The expansion would allow for more frequent, larger events at the SCC facility.
- The project would include the construction of a new East Lobby, providing a new pedestrian access point along the eastern frontage of the SCC facility. Pedestrian access to and from the SCC facility would also be available via the reconfigured J Street Lobby (at 14<sup>th</sup> Street) and reconfigured West Lobby (near the K Street/13<sup>th</sup> Street intersection).
- The project would include a new outdoor activities plaza along the K Street alignment between 13<sup>th</sup> Street and 14<sup>th</sup> Street, immediately south of the SCC facility and north of the Community Center Theater. In addition to hosting occasional outdoor events, the activities plaza would include a Class I bicycle facility to accommodate bicyclists traveling east-west along the K Street bicycle corridor.
- Truck loading and unloading would continue to occur at the SCC loading docks located on the north side of K Street between 14<sup>th</sup> and 15<sup>th</sup> Streets. No modifications to the truck loading area would be included as part of the proposed expansion project.
- The project site plan does not include any off-street parking within its boundary. As is discussed in Chapter 6 of the ETMP, vehicular parking would continue to be accommodated in local parking facilities within the vicinity of the SCC facility.

#### **SCC Site Access**

SCC project event attendees would utilize a variety of travel modes including transit (bus and light rail), walking, bicycling, and driving to access events at the SCC facility. Additionally, it is anticipated that charter buses, Paratransit, rideshare companies (e.g., Uber and Lyft), and taxis would be used by SCC project event attendees.

Regional vehicular access to the SCC project vicinity would be available via Interstate 5 (I-5), the W-X Freeway, State Route 160 (SR 160), Business 80 (Capital City Freeway), and State Route 99 (SR 99). The project site is situated within the downtown Sacramento grid system, providing a variety of local roadway connections to the surrounding regional freeway network. **Figure 3** shows the roadway network within the immediate vicinity of the SCC facility, including directionality, number of lanes, and functional class. Key roadways serving the SCC facility include I Street, J Street, L Street, 12<sup>th</sup> Street, 15<sup>th</sup> Street, and 16<sup>th</sup> Street. K Street and 13<sup>th</sup> Street provide direct access to parking facilities within close proximity to the SCC facility that would be utilized by project event attendees.

Passenger loading and unloading would occur at designated loading areas on J Street between 13<sup>th</sup> and 15<sup>th</sup> Streets and at a new loading area on 15<sup>th</sup> Street north of K Street, adjacent to the new East Lobby (see Figure 2).

The primary pedestrian entry points for the SCC project would be located at the West, J Street, and East Lobbies. Secondary entry points would be available elsewhere around the periphery of the SCC facility, including the outdoor activities plaza located along the K Street right-of-way between 13<sup>th</sup> and 14<sup>th</sup> Streets.

## **SCC Activities**

Under existing operations, the SCC serves as a venue for a variety of conference, convention, meeting, and tradeshow events throughout the year. Depending on the size and space requirements of a given event, multiple events are held at the SCC on the same day.

With the proposed expansion project, it is expected that the SCC would be capable of accommodating larger, more frequent events on an annual basis. The precise number, size, and timing of events expected with the completion of the proposed SCC expansion is not known at this time. These attributes would be affected by a number of factors, including the relative success of the SCC operator in booking events.

### **HOTEL PROJECT**

The proposed hotel project would be located on the site of the existing surface parking lot located at the southwest corner of the K Street/15<sup>th</sup> Street intersection, immediately south of the SCC facility.

## **Hotel Project Conceptual Site Plan**

A detailed site plan for the hotel has not been developed to date, though specific land use characteristics have been provided by the City of Sacramento. The hotel project would have 350 rooms and 70,000 gross square feet of meeting and event space. A pedestrian bridge above and across K Street would connect the hotel directly to the new SCC East Lobby. The hotel would also include a restaurant, gift shop, and guest amenities (i.e., swimming pool, fitness center, etc.). Refer to **Figure 4** for a conceptual project site plan.

## **Hotel Project Site Access**

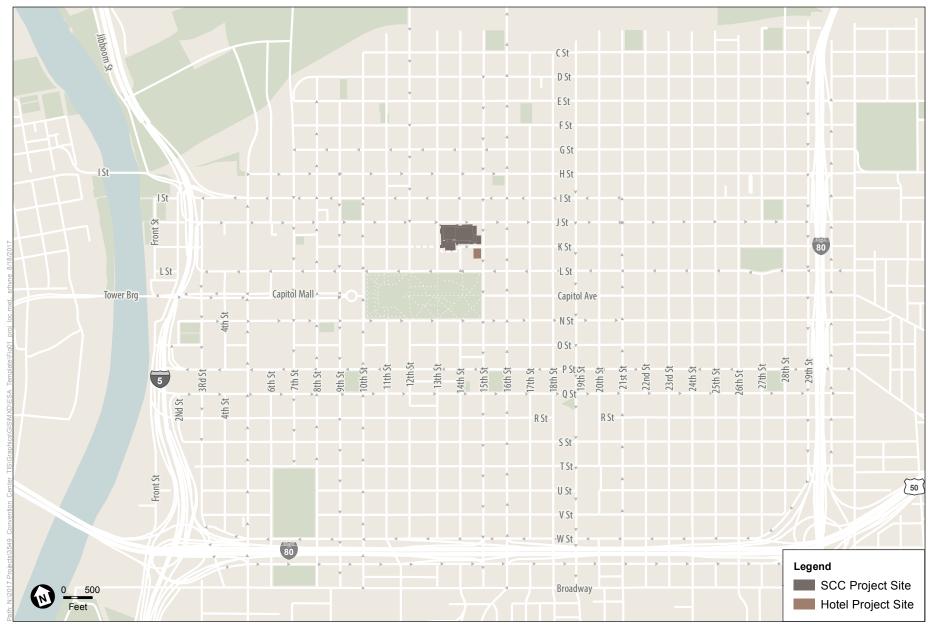
The hotel lobby would be located along the project's 15<sup>th</sup> Street frontage, serving as the primary entry point for hotel guests and event attendees. Event attendees would also be able to access the hotel from the SCC via the proposed pedestrian bridge over K Street, providing seamless connectivity for major events

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that utilize both facilities. Passenger loading would be accommodated on the west side of 15<sup>th</sup> Street between K Street and Kayak Alley either through on-street curbside loading or an off-street porte cochere configuration.

As indicated on Figure 4, a total of 200 below-ground vehicular parking spaces would be provided for use by hotel guests. For analysis purposes, it is assumed that ingress to the hotel parking structure (and checkin area) would be provided on the south end of the project's 15<sup>th</sup> Street frontage, while egress would be onto K Street (e.g., right out only) west of 15<sup>th</sup> Street. Ultimately, the hotel developer may elect to also provide egress onto 15<sup>th</sup> Street via Kayak Alley; however, assuming that all vehicular egress would occur onto K Street is a more conservative assumption for the purposes of the transportation analysis. The final configuration of hotel project driveways should be reflected in the comprehensive ETMP update to be completed before the project opens.

As identified in the current conceptual site plan, truck loading docks would be located on the south side of K Street west of 15<sup>th</sup> Street, immediately opposite the SCC truck loading area. A total of three truck docks would be provided. The precise location and size of the truck loading docks are subject to modification during the hotel project design review process.

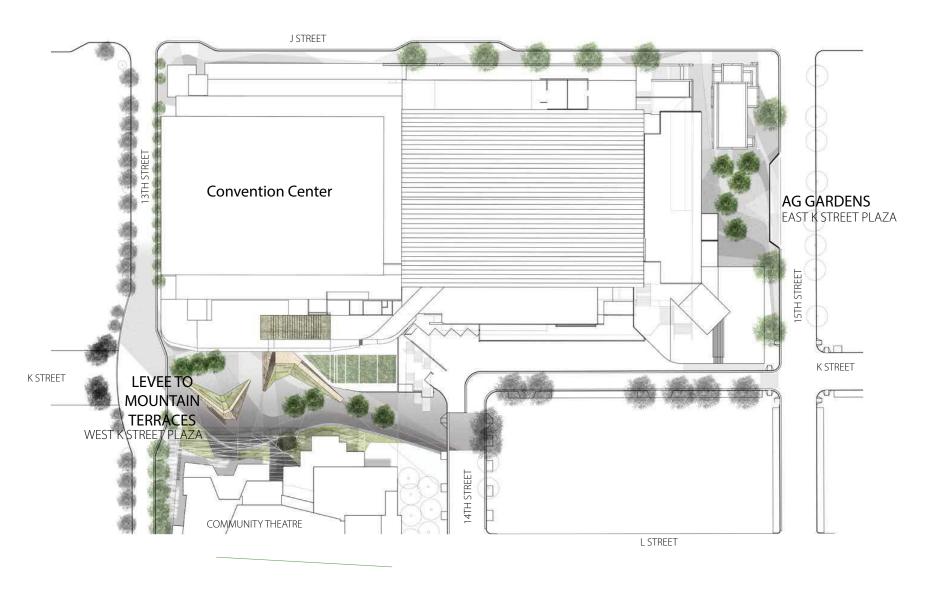


SOURCE: Fehr & Peers, 2017

Sacramento Convention Center Renovation and Expansion and 15th/K Street Hotel EIR





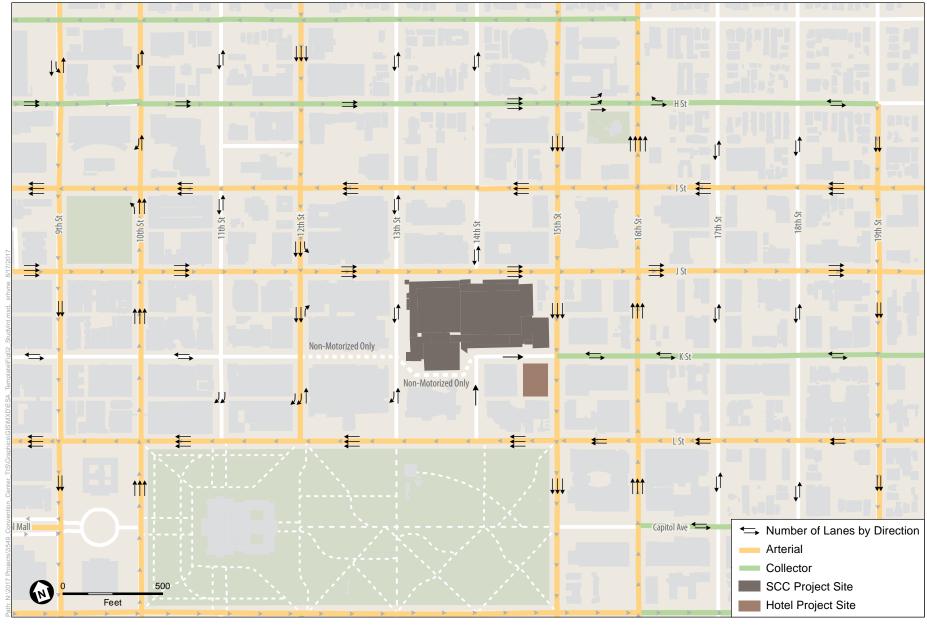


SOURCE: ESA, 2017

Sacramento Convention Center Renovation and Expansion and 15th/K Street Hotel EIR





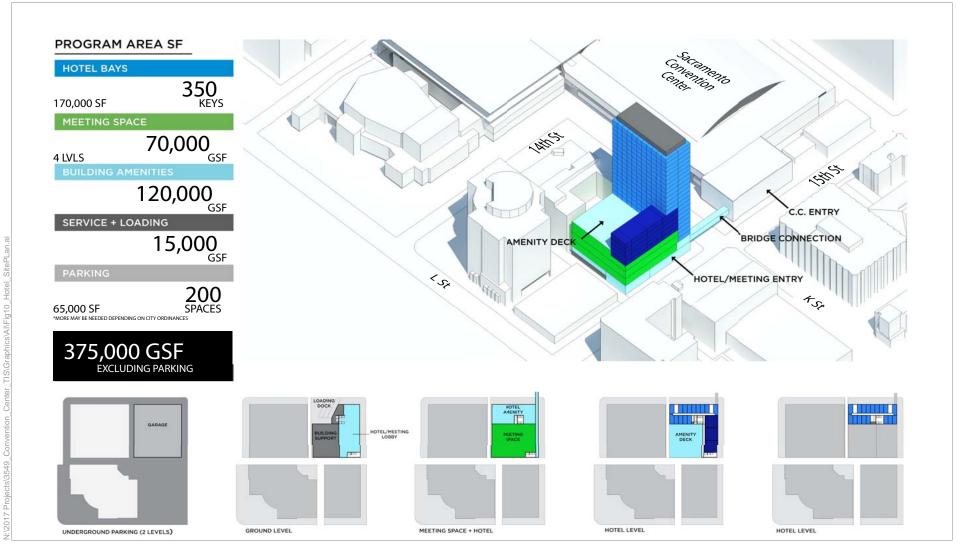


SOURCE: Fehr & Peers, 2017

Sacramento Convention Center Renovation and Expansion and 15th/K Street Hotel EIR

Figure 3





SOURCE: City of Sacramento

Sacramento Convention Center Renovation and Expansion and 15th/K Street Hotel EIR



### **ANALYSIS PERIODS**

For the purposes of the Draft EIR, a reasonably foreseeable and conservative 'design event' was selected for analysis in order to evaluate day-to-day transportation operations, as well as the magnitude of anticipated change the proposed projects would have on those operations. Considering the transportation conditions in downtown Sacramento and the expected variability in the size, type, timing, and travel characteristics of SCC and hotel events, a design event is typified by the following characteristics:

- Weekday with one or more events held within the main SCC building (i.e., excludes events held in Memorial Auditorium or Community Center Theatre) and/or the proposed hotel event space.
- Neither the first or last day of a multi-day event.
- Event attendee arrival and departure patterns coincide with typical downtown Sacramento morning and evening commute time periods (approximate 8 AM event start and 5 PM event conclusion).
- Event does not have significant attendee transportation management component (that could otherwise reduce vehicle trip generation).

Events that meet these criteria generally have the greatest effect on the downtown Sacramento transportation system, and therefore represent 'worst-case' conditions for the purposes of the transportation analysis.

### **CONCURRENT EVENTS**

A scenario could occur when events at the SCC coincide with multiple major community events such as a Sacramento Kings basketball game or concert at Golden 1 Center and/or other large special events in downtown Sacramento, Old Sacramento, and Midtown.

The potential for an overlapping event day in which the SCC hosts a large event and the Kings play a home game exists throughout the NBA preseason, regular season, and playoffs (October through June). During the week, Kings home games typically begin in the evening, while weekend games can begin during the afternoon or evening. Since professional sports schedules are announced several months in advance of the season (e.g., NBA schedules are typically released in August), it will be possible to know precisely when such overlapping activities will occur (in terms of both event start/end times and event days) and plan for them accordingly. This is also true for concerts, in which event dates and start times are known well in advance of the event.

Major events in downtown Sacramento typically occur during the evenings or weekends (e.g., the Farm to Fork Festival on Capitol Mall or performances at Memorial Auditorium). Major events occur in Old Sacramento throughout the year during certain weekdays, weekends, and holidays. Midtown Sacramento hosts a "Second Saturday" art/entertainment evening event on the second Saturday of each month.

Due to the uncertainty surrounding the size, timing, and operations of future large SCC events, it is not possible to determine the exact frequency of overlapping major events. However, if large SCC events overlap with other major nearby events and experience similar start/end times, event attendees would rely

on many of the same roadways, freeways, and light rail and bus services. Therefore, advance planning for such events, though rare, would be necessary.

### ETMP EVENT SCENARIOS

The event scenarios discussed in this ETMP include small, medium, and large events. Attendance ranges for each scenario are defined as follows:

- Small Fewer than 1,500 attendees
- Medium 1,500 to 4,999 attendees
- Large more than 5,000 attendees

The attendee figures listed above represent the combined daily attendance total for events held at both the SCC and hotel facilities.

The ETMP is recommended to be implemented for all large events with a combined daily attendance of 5,000 persons or more between the SCC and hotel event space. Based on existing programming of the SCC, approximately four event days per year generate 5,000 attendees or more. However, with the addition of the hotel event space and the expectation of larger, more frequent events at the SCC associated with its expansion, the number of event days for which the ETMP is warranted is expected to increase with the proposed projects (though the specific number of days is not known).

Due to the variation in event size, type, and travel characteristics, specific ETMP elements should be reviewed on a case-by-case basis to determine the appropriateness for a specific event. Factors that could affect the implementation of select ETMP measures include:

- Event day of the week
- Event start and end times
- Location of an event within each facility (e.g., large events concentrated on the east side of SCC facility would experience less travel activity along the western 13<sup>th</sup> Street frontage and vice versa)
- Other variables that could affect travel behavior (e.g., large events known to experience very high vehicle occupancy or extensive transportation demand management strategies resulting in lowered vehicle trip generation)

For small and medium events, it is anticipated that portions (but not all elements) of the ETMP should be considered for implementation. City staff, SPD, the SCC operator, the Hotel operator, and other permitting agencies should regularly coordinate efforts to ensure effective implementation of the ETMP.

# 3. TRAVEL CHARACTERISTICS OF EVENT ATTENDEES

This chapter describes the anticipated travel modes to be used by SCC and hotel event attendees. It also discusses expected vehicular travel routes and the spatial distribution of parking utilization surrounding project site.

#### **MODE SPLIT**

**Table 3** displays the projected travel modes for SCC and hotel event attendees. Local attendees represent those who reside in the Sacramento region and travel from their home to the SCC and back during an event day. Non-local attendees represent those who reside outside of the Sacramento region and stay in Sacramento area hotels over the duration of SCC events, traveling between their hotel and the SCC on event days. Refer to Chapter 4.9 of the Draft EIR for supporting details.

TABLE 3: ESTIMATED TRAVEL MODE FOR EVENT ATTENDEES

Mode	Local Attendee Mode Share	Non-Local Attendee Mode Share	Overall Mode Share
Private Vehicle	78%	10%	62%
Uber/Lyft/Taxi	12%	15%	13%
Transit	6%		4%
Walk/Bike	4%	75%	21%

Source: Fehr & Peers, 2017.

### VEHICULAR TRIPS AND DIRECTIONAL DISTRIBUTION

As is discussed in Chapter 4.9 of the Draft EIR, the proposed expanded SCC facility would generate an estimated 2,877 inbound vehicle trips during the AM peak hour and 3,069 outbound vehicle trips during the PM peak hour assuming a maximum SCC event. A simultaneous maximum event at the hotel would generate an additional estimated 1,176 inbound vehicle trips during the AM peak hour and 1,223 outbound vehicle trips during the PM peak hour. In total, maximum events at both facilities would generate an estimated 4,053 inbound vehicle trips during the AM peak hour and 4,292 outbound vehicle trips during the PM peak hour.

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A number of City streets would provide access to and from the SCC and hotel project sites. Inbound vehicle trips generated by maximum events at the SCC and hotel are expected to be geographically distributed as follows (only primary routes are shown and consequently values do not sum to 100 percent):

Eastbound J Street at 10<sup>th</sup> Street: 30 percent
 Southbound 12<sup>th</sup> Street at H Street: 20 percent
 Northbound 16<sup>th</sup> Street at L Street: 17 percent
 Westbound K Street and L Street at 17<sup>th</sup> Street: 13 percent
 Southbound 15<sup>th</sup> Street at H Street: 6 percent

Refer to Chapter 6 for specific use of parking lots/garages and on-street spaces and Chapter 7 for anticipated peak hour pedestrian flows.

# 4. TRANSIT ELEMENT

The area surrounding the SCC and proposed hotel has a diverse supply of available transit service, including light rail (LRT) service and bus service provided by the Sacramento Regional Transit District (SacRT), Paratransit service, and bus service provided by other transit operators in the Sacramento region. Additionally, Amtrak intercity rail service is available at the Sacramento Valley Station.

#### EXISTING AND PROJECTED TRANSIT SERVICE

The SCC and hotel project sites are located less than ¼-mile from the existing LRT Blue Line, which has stations within the proximity of the SCC on K Street and 12<sup>th</sup> Street. Additionally, LRT Gold Line and Green Line service is available approximately ½ mile to the west of the SCC facility. The Blue and Gold Lines operate throughout the week on 15-minute peak headways and 30-minute evening and weekend headways. The Green Line operates during weekdays only on 30-minute headways.

In the future, the planned Downtown Riverfront Streetcar will serve the SCC vicinity. A streetcar stop is planned in front of the SCC facility at the J Street/13<sup>th</sup> Street intersection, connecting SCC event attendees with retail, hotel, and transportation (e.g., Sacramento Valley Station) destinations in downtown Sacramento, Midtown, Old Town Sacramento, and West Sacramento. As discussed in the Draft EIR, the final SCC project site plan is required to incorporate any necessary design elements associated with the planned streetcar project.

### SCC EVENT TRANSIT DEMAND

As detailed in the Draft EIR, an estimated four percent of SCC and hotel event attendees would utilize transit for travel to and from major events, totaling more than 400 persons on a maximum event day at both facilities. The majority of these trips are expected to be completed using LRT or streetcar rather than local or regional bus service.

Typically, SCC and hotel event transit demand is not expected to overburden existing and planned transit service. However, currently unforeseeable fluctuations in transit demand could occur for certain events with a greater proclivity to attract transit users. Under circumstances where SCC and hotel event transit demand is expected to be exceptionally high, the SCC operator and/or Hotel operator should coordinate with SacRT and other public transit providers to ensure that adequate transit capacity is available to meet demand before and after major events.

# **5. BICYCLE ELEMENT**

According to the Draft EIR, bicycle travel to and from SCC and hotel events is expected to be nominal. However, the project sites are well-situated within the downtown Sacramento bicycle network for SCC and hotel event attendees who elect to ride.

The City of Sacramento has an extensive bicycle network in the Downtown Sacramento area. In addition to utilizing designated bikeways, bicyclists may also ride on all roadways in the City. The three classes of bicycle facilities are described below.

- Multi-use paths (Class I) are paved trails that are separated from roadways. Class I facilities are generally shared with pedestrians and may be adjacent to an existing roadway, or may be entirely independent of existing vehicular facilities.
- On-street bike lanes (Class II) are striped lanes on roadways designated for use by bicycles through striping, pavement legends, and signs.
- On-street bike routes (Class III) are designated roadways for shared bicycle/vehicle use indicated by signs only. Class III Bicycle Routes are often striped with the shared-lane arrow, or "sharrow," reminding drivers and cyclists to share the roadway.

**Figure 5** shows existing bicycle facilities near the project sites. Event attendees accessing the project sites via bicycle would utilize existing bike facilities on 13<sup>th</sup> Street (Class II north of L Street and Class II south of L Street) and K Street (Class I west of 13<sup>th</sup> Street, Class III east of 14<sup>th</sup> Street, and Class II east of 15<sup>th</sup> Street). The SCC project includes a new Class I bike facility through the K Street alignment between 13<sup>th</sup> and 14<sup>th</sup> Street that would provide additional connectivity for bicyclists traveling along the southern edge of the SCC facility.

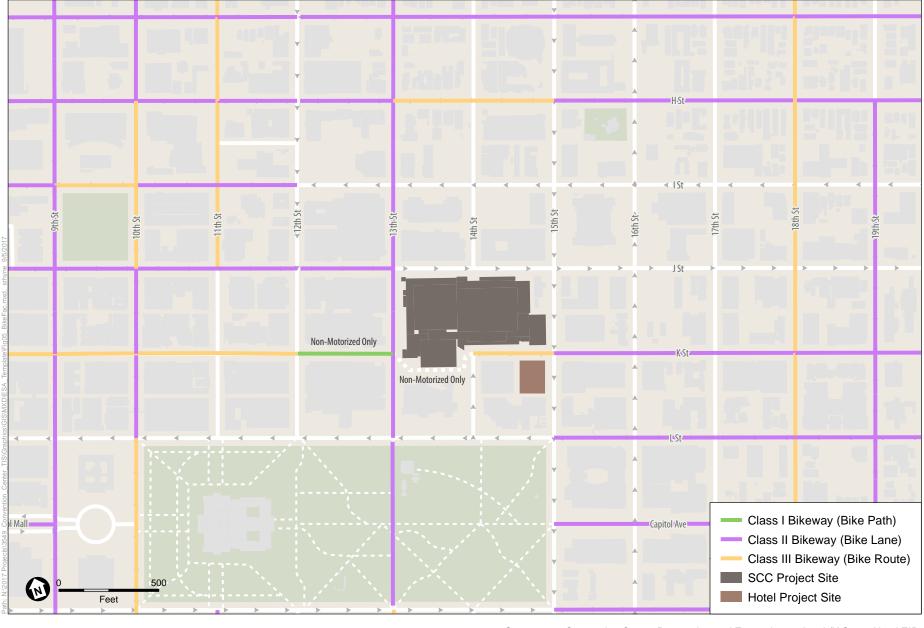
Under future conditions, bicycle facility improvements recommended as part of the Grid 3.0 plan would further enhance bicycle connectivity to project sites. Most notably, Grid 3.0 includes a protected bike lane on 15<sup>th</sup> Street within the vicinity of the project sites, supplementing 13<sup>th</sup> Street with an additional north-south bicycle corridor.

### **BICYCLE PARKING**

Bicycle storage would be provided near the West and East Lobbies of the SCC. The West Lobby bicycle storage area would be located along the K Street right of way west of the K Street/13<sup>th</sup> Street intersection. The East Lobby bicycle storage area would be located on the west side of 15<sup>th</sup> Street just south of J Street, immediately south of St. Paul's Episcopal Church.

Bicycle storage would be provided at the hotel site per City code.

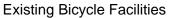
A bikeshare station with capacity for up to five bikes is currently located immediately south of the SCC West Lobby. Future bikeshare program expansion could increase the number of bikes available at the dock nearest to the SCC.



SOURCE: Fehr & Peers, 2017

Sacramento Convention Center Renovation and Expansion and 15th/K Street Hotel EIR







# 6. PARKING ELEMENT

#### **EVENT PARKING DEMAND**

Based on the Draft EIR, maximum weekday events at both the SCC and hotel would generate demand for approximately 3,800 parking spaces. Based on expected arrival patterns, approximately 2,850 of these attendees would arrive at downtown Sacramento parking facilities during the AM peak hour.

#### **EXISTING PARKING FACILITIES**

**Figure 6** displays the supply of public off-street parking in the project vicinity. These parking areas are a mix of public and private ownership and represent the current available supply of parking available for public use during a typical weekday. On-street parking is limited within the project vicinity due to the frequency of driveways, block lengths, and parking restrictions.

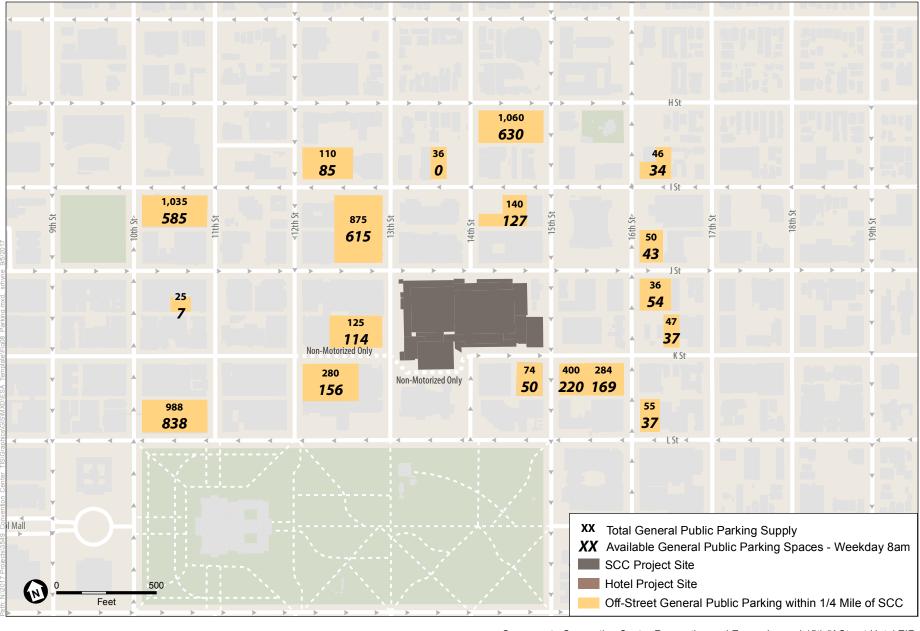
As illustrated in Figure 6, approximately 5,700 public off-street parking spaces are present within ½ mile of the project site. Weekday parking occupancy surveys conducted at parking lots and garages within the vicinity of the SCC facility from 7:30 AM to 8:30 AM revealed that approximately 3,800 public parking spaces were unoccupied. This represents the estimated available supply at off-site locations in the project vicinity for a weekday daytime SCC and/or hotel event.

Typically, SCC event attendees tend to utilize parking facilities closest to the SCC facility, including the 13th Street/J Street garage, the garages located on K Street between 15th and 16th Streets, and Memorial Garage. Similarly, event attendees traveling to a hotel event would be expected to behave in a similar manner. Non-local event attendees staying in nearby hotels (e.g., the Hyatt or Sheraton) typically park in on-site parking facilities owned and operated by the hotels.

#### SCC PARKING MANAGEMENT STRATEGIES

Under existing conditions, parking management strategies vary depending on the type and size of event. For SCC events with a high share of non-local attendees lodging in nearby hotels, parking information for hotel owned and operated parking facilities is distributed by hotel operators along with general lodging information. For large SCC events with high expected parking demand, the City of Sacramento advises event attendees to utilize City parking facilities and in some circumstances, offers special event rates at nearby City parking facilities (e.g., Memorial Garage). For select events, SCC event attendees can also utilize the City's SacPark website to reserve parking in advance at participating off-street parking locations.

These strategies require some degree of coordination among the various entities involved with events, including the SCC operator, the Hotel operator, the City of Sacramento, and private parking garage operators (including nearby downtown Sacramento hotels). Additional strategies, including an expanded parking wayfinding system, could be considered to further facilitate the use of downtown parking facilities during SCC and hotel events.



SOURCE: Fehr & Peers, 2017

Sacramento Convention Center Renovation and Expansion and 15th/K Street Hotel EIR

Figure 6



# 7. TRAFFIC, PARKING, AND PEDESTRIAN MANAGEMENT

This chapter describes the recommended temporary traffic control strategies that would be implemented around the SCC and hotel project vicinity during a large event day. These would be applied for both weekday and weekend event days with 5,000 or more combined daily attendees at the SCC and hotel event space.

The level of controls needed varies with the size, type, and travel characteristics of large events at the SCC and hotel; thus, it is not expected that all events will require the full selection of traffic control strategies. Moreover, the timing and duration of temporary traffic control strategies would vary based on the variance of attendee arrival and departure patterns associated with each event type (e.g., a business conference would experience a surge of arrivals and departures during the AM and PM peak hours, respectively, while a consumer tradeshow would experience arrivals and departures spread throughout the day). City staff, SPD, the SCC operator, and the Hotel operator should address events on a case-by-case basis to determine the suitable level and timing of transportation management necessary to ensure safe and convenient access for all event attendees.

### TRAFFIC CONTROL OVERVIEW

Under Baseline plus SCC Project and Baseline plus SCC and Hotel Projects conditions, without any mitigation measures in place, traffic congestion would worsen on downtown roadways. Large events at the SCC would generate increased vehicular and pedestrian volumes, worsening traffic congestion on J Street and 13th Street within the vicinity of the SCC facility. A simultaneous large event at the hotel would similarly generate increase vehicular and pedestrian volumes, worsening traffic congestion on 15th Street and K Street within the vicinity of the hotel. Worsened congestion would increase delay for vehicles and transit operations while increasing the potential for vehicular conflicts with pedestrian and bicyclists.

The temporary traffic controls measures listed below (and discussed in greater detail the Draft EIR) are recommended to minimize the adverse effects of event-related congestion and enhance access for all event attendees.

- At the J Street/13th Street intersection, position equipment and multiple traffic control officers (TCOs) and operate the intersection in one of the following two ways:
  - o Implement Option 1, which includes the following temporary measures:
    - Convert the northbound approach to right-turn only and prohibit through movements using traffic cones and advance warning signage. Bicyclists may be waved through the intersection if conditions are deemed acceptable by the TCOs.
    - Convert the southbound approach to one through lane and one left-turn lane using traffic cones and advance warning signage.

- Prohibit use of the east leg crosswalk using barricades and TCOs.
- Operate the north/south approaches as permissive (i.e., operate concurrently) signal phases.
- Maintain existing 100 second cycle length (during peak periods) to facilitate coordinated through traffic progression, though signal offset may need to be adjusted.
- Extend walk intervals to 60, 60, and 21 seconds for the north, south, and west leg crossings, respectively.

- or -

- o Implement Option 2, which includes the following temporary measures:
  - TCOs temporarily take control of the intersection and switch signal operations to flashing red.
  - TCOs prohibit vehicles from entering the intersection during a 20-second pedestrian crossing window, whereby TCOs wave through pedestrians to cross at all marked crosswalks and diagonally through the intersection.
  - TCOs prohibit pedestrians from entering crosswalks outside of the pedestrian crossing window and wave through vehicles. TCOs provide approximately 50, 17, and 13 seconds for the eastbound, northbound, and southbound vehicular flows, respectively. These approaches would maintain the same lane configurations as currently present.
- At the K Street/13<sup>th</sup> Street intersection, position multiple TCOs to manage pedestrian and vehicular traffic flows.
- Prohibit westbound traffic from entering the segment of K Street between 15<sup>th</sup> Street and 16<sup>th</sup> Street. Position traffic cones, barricades, and signage to prohibit northbound left-turn and westbound through movements at the K Street/16<sup>th</sup> Street intersection. This strategy would divert approximately 230 PM peak hour vehicular trips away from heavy pedestrian flows at the K Street/15<sup>th</sup> Street intersection, reducing the potential for vehicle-pedestrian conflicts.
- Position a single Traffic Control Officer at the K Street/15<sup>th</sup> Street and K Street/16<sup>th</sup> Street intersections to monitor conditions (but not assign right-of-way)
- During outdoor events, ensure that east-west bicycle travel is accommodated within the vicinity of the SCC (between 13<sup>th</sup> and 14<sup>th</sup> streets). Potential options include:

- Maintain clear path of travel along the planned Class I bike path through the project site during outdoor events. Situate fencing and/or barriers in a manner that does not physically block the planned bike path. Install signage notifying event attendees of the presence of the bike path and discouraging event attendees from dwelling on the path.
- Provide viable east-west bicycle detour around the SCC site during outdoor events.
   Detours should be sufficiently signed and marked to provide bicyclists with a clear path of travel.

Several TCOs identified in **Table 4** should be deployed at the discretion of the Police Department. For these locations, the Police Department should assess and adjust the TCO roles, responsibilities, and staffing needs based on on-going monitoring activities.

**TABLE 4: TRAFFIC CONTROL OFFICERS** 

Location	TCO(s)
J Street/13 <sup>th</sup> Street	2
K Street/13 <sup>th</sup> Street	2
K Street/15 <sup>th</sup> Street	1
K Street/16 <sup>th</sup> Street	1
Total	6

#### INFRASTRUCTURE IMPROVEMENTS

In addition to the temporary traffic control measures described above, the Draft EIR recommended several permanent physical improvements to facilitate pedestrian travel to and from the SCC and hotel:

- Install pedestrian bulbouts at the following locations:
  - o J Street/13<sup>th</sup> Street intersection northwest corner
  - o K Street/15<sup>th</sup> Street intersection northeast, southeast, and southwest corners
- Install 15-foot wide continental crosswalks at the following locations:
  - J Street/13<sup>th</sup> Street intersection all legs
  - o J Street/14th Street intersection east and west legs
  - o J Street/15<sup>th</sup> Street intersection west leg
  - K Street/15<sup>th</sup> Street intersection all legs

Draft Sacramento Convention Center and  $15^{th}/K$  Hotel Event Transportation Management Plan (ETMP) November 2017

Figures 7, 8, and 9 illustrate the various temporary and permanent improvements.

# 13th Street Convert SB Approach to One Through Lane and One Left-Turn Lane Situate Multiple Traffic Control Officers Widen to 15 ft Continental Close East Leg Crosswalk Crosswalk Extend Walk Interval 📥 Convert to to 60 Seconds Continental Crosswalk J Street **Extend Walk Interval** Widen to 15 ft to 60 Seconds Continental Crosswalk Widen to 15 ft Continental **Extend Walk Interval** Crosswalk to 21 Seconds Convert NB Approach to Right-Turn Only **Road Closed Ahead**

#### Other Intersection Modifications

- 1. Add dynamic blank-out signs for southbound approach.
- 2. Remove lane pavement markings and advanced signage on southbound approach.
- 3. Continue to operate signal with 100 second cycle length.

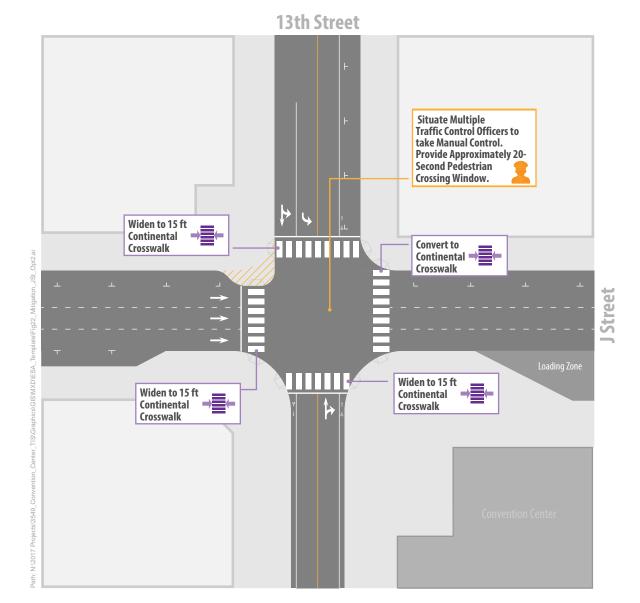
Temporary Transportation Management
Permanent Improvement
Road Closed Barricade
Close Crosswalk Barricade
/// Bulbout
Advanced Warning Signage

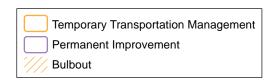
SOURCE: Fehr & Peers, 2017

Sacramento Convention Center Renovation and Expansion and 15th/K Street Hotel EIR

Figure 7





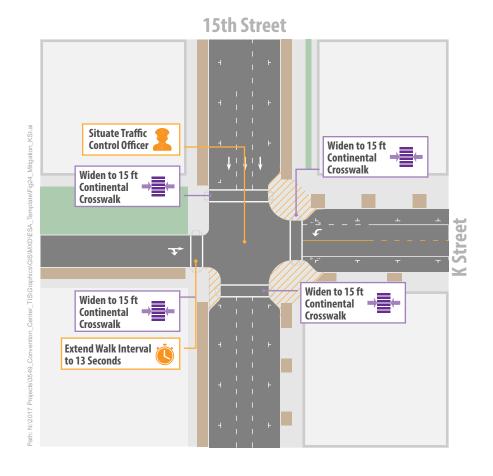


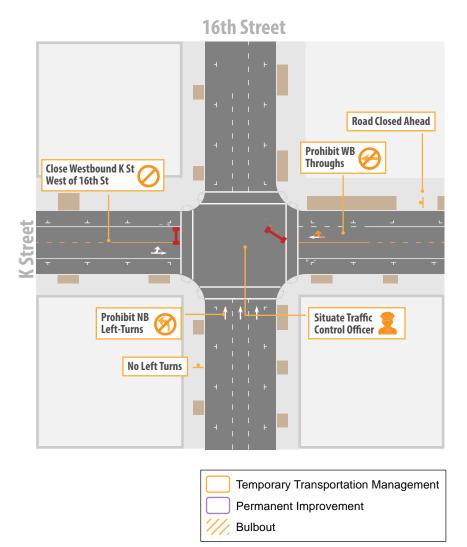
SOURCE: Fehr & Peers, 2017

Sacramento Convention Center Renovation and Expansion and 15th/K Street Hotel EIR

Figure 8







SOURCE: Fehr & Peers, 2017

Sacramento Convention Center Renovation and Expansion and 15th/K Street Hotel EIR



Traffic Management on K Street at 15th and 16th Street



# 8. PERFORMANCE STANDARDS AND MONITORING

This chapter presents the Performance Standards, for which the project operations will be measured against. These Performance Standards are incorporated into Mitigation Measure 4.9-2 (SCC) of the Draft EIR.

### PERFORMANCE STANDARDS

This ETMP includes various Performance Standards that must be met. Once the project is in operation and initial monitoring results are available, the results will be measured against these criteria. If not achieved, the SCC operator and Hotel operator is required to work with the appropriate agency or stakeholder group to ensure that the standards are met. The following Performance Standards have been developed:

- 1. <u>Pedestrian Flows</u>: Through pedestrian flow management, pedestrians do not spill out of sidewalks onto streets with moving vehicles, or out of crosswalks when crossing the street, particularly along J Street, K Street, 13<sup>th</sup> Street, and 15<sup>th</sup> Street.
- 2. <u>Vehicle Queuing</u>: Traffic on eastbound J Street does not queue back due to event-related traffic, particularly eastbound right-turning vehicles conflicting with pedestrians crossing the south leg crosswalk at the J Street/13<sup>th</sup> Street intersection.
- 3. <u>Bus/Paratransit</u>: Specific locations are provided to accommodate public buses and paratransit vehicle stops within one block of the SCC.
- 4. <u>Ridesharing</u>: Specific locations are provided for pick-up / drop-off areas such that Transportation Network Companies (i.e., Uber, Lyft, etc.), taxis, and other ridesharing services do not impede vehicular or pedestrian flow.
- 5. <u>Truck Loading</u>: Delivery trucks exclusively use the truck bays located along K Street west of 15<sup>th</sup> Street and do not block vehicular or bicycle access for extended periods of time.

### MONITORING METHODS AND DOCUMENTATION

The following monitoring activities would occur during the first year of operations at the expanded SCC facility.

### **Large Evening Monitoring Plan**

• Two large events with a combined daily attendance of 5,000 persons or more between the SCC and hotel event space.

These events will provide a representative sample of operating conditions for events at the SCC and hotel, and will be measured against the above Performance Standards. Prior to monitoring these events, a meeting will be held with the City, the SCC operator, and/or the Hotel operator to identify the specific monitoring locations, durations, and staffing responsibilities. The monitoring effort will focus on the

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ETMP elements and Performance Standards contained in this document. The monitoring effort will include both observational and empirical data collection.

The monitoring will identify deficiencies in the event planning/operations and recommend measures that can be implemented to resolve these issues. This effort will consist of collecting observational data to assess which elements of the ETMP need to be immediately modified in advance of subsequent events. The following plan elements will be reviewed:

- Pre- and Post-Event Traffic Management
- Pedestrian Circulation
- Bicycle Parking and Access
- Transit Loading and Access
- Vehicular Pick-ups / Drop-offs

- Traffic Congestion and Queuing
- Wayfinding / Signage
- Parking
- Staffing
- General Safety/Security

<u>Documentation</u>: The results of the two monitored events will be documented into the "SCC Expansion Year One Travel Monitoring Report". This report will include photos, charts, and eyewitness accounts of site operations. It will include an assessment of the extent to which the established Performance Standards are met, exceeded, or are unmet. For those standards that are not met, specific recommendations will be provided which would enable the standard to be achieved. The report will be submitted to the City for review. Once finalized, the report will be made available to the public through the City website.

(323) 782-0090 info@ndsdata.com

City of Sacramento All Vehicles & Uturns On Unshifted Peds & Bikes On Bank 1

Nothing On Bank 2

File Name: 17-7352-001 12th St & I St

Date: 5/3/2017

									Bank	1 Count = Ped	s & Bike	s									_	
			12th					I St					12th					I St				
			Southb					Westbou					Northbo				,	Eastbour				
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7:00 7:15	0	0 1	1 0	22 19	1	0	5 10	0	18 11	5 10	0	0	0	8 10	0	0	0	0 0	13 9	0 0	6 11	61 49
7:15 7:30	0	1	0	26	1	0	8	0	17	8	0	0	0	13	0	0	0	1	8	1	10	49 64
7:45	0	1	1	50	2	0	6	0	29	6	0	1	0	13	1	0	0	0	14	0	9	106
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17:15	1	0	0	20	1	0	3	0	8	3	0	0	0	14	0	1	1	0	14	2	6	56
17:30	Ö	1	Ō	12	1	Ö	5	2	8	7	1	Ö	Ō	17	1	0	2	Ō	18	2	11	55
17:45	0	1	0	5	1	0	1	0	6	1	0	1	0	11	1	0	1	0	3	1	4	25
Total	1	2	0	63	3	0	11	2	46	13	1	2	0	68	3	1	5	0	48	6	25	225
Grand Total	1	17	4	346	22	2	75	3	243	80	2	8	0	228	10	l 1	8	1	189	10	122	1006
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8:15	0	2	1	33	3	0	6	1	17	7	0	0	0	16	0	0	1	0	21	1	11	
8:30	0	0	0	7	0	0	11	0	14	11	0	0	0	12	0	0	0	0	8	0	11	_
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16:45	0	2	0	17	2	0	1	0	18	1	0	3	0	22	3	0	1	0	8	1	7	
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17:15	1	0	0	20	1	0	3	0	8	3	0	0	0	14	0	1	1	0	14	2	6	=.
Total Volume	1	3	0	89	4	1	9	0	65	10	0	4	0	79	4	1	3	0	46	4	22	
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(323) 782-0090

City of Sacramento All Vehicles & Uturns On Unshifted Peds & Bikes On Bank 1 Nothing On Bank 2

info@ndsdata.com

File Name : 17-7352-001 12th St & I St

Date: 5/3/2017

									Unshifted Co	ount = All Vel	nicles & l	Uturns										
			12th					18					12th					18				
			Southb					Westbo					Northbo					Eastbo				
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	Uturns Total
7:00 7:15	0	121 129	44 63	0 0	165 192	3 8	102 164	0 0	0 0	105 172	0	0	0 0	0	0	0	0	0	0	0	270 364	0
7:15	0	162	65	0	227	8	156	0	0	164	0	0	0	0	0	0	0	0	0	0	391	0
7:45	0	189	71	0	260	14	209	0	0	223	0	0	0	0	0	0	0	0	0	0	483	0
Total	0	601	243	0	844	33	631	0	0	664	0	0	0	0	0	0	0	0	0	0	1508	0
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8:00	0	171	75	0	246	8	228	0	0	236	0	0	0	0	0	0	0	0	0	0	482	0
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8:45	0	174	61	0	235	4	208	0	0	212	0	0	0	0	0	0	0	0	0	0	447	0
Total	0	649	255	0	904	33	796	0	0	829	0	0	0	0	0	0	0	0	0	0	1733	0
16:00	0	120	42	0	162	10	220	0	0	230	0	0	0	0	0	0	0	0	0	0	392	0
16:15	0	134	55	0	189	9	236	0	0	245	0	0	0	0	0	0	0	0	0	0	434	0
16:30	0	150	58	0	208	6	252	0	0	258	0	0	0	0	0	0	0	0	0	0	466	0
16:45 Total	0	168 572	65 220	0	233 792	7 32	267 975	0	0	274 1007	0	0	0	0	0	0	0	0	0	0	507 1799	0
rotai	U	372	220	O	732	52	373	O	O	1007		U	Ü	0	O		O	Ü	Ü	O	1733	O
17:00	0	138	46	0	184	8	254	0	0	262	0	0	0	0	0	0	0	0	0	0	446	0
17:15	0	144	39	0	183	12	293	0	0	305	0	0	0	0	0	0	0	0	0	0	488	0
17:30	0	136	37	0	173	10	247	0	0	257	0	0	0	0	0	0	0	0	0	0	430	0
17:45 Total	0	129 547	43 165	0	172 712	15 45	205 999	0	0	220 1044	0	0	0	0	0	0	0	0	0	0	392 1756	0
	-																-					
Grand Total	0	2369	883	0	3252	143	3401	0	0	3544	0	0	0	0	0	0	0	0	0	0	6796	0
Apprch % Total %	0.0% 0.0%	72.8% 34.9%	27.2% 13.0%	0.0% 0.0%	47.9%	4.0% 2.1%	96.0% 50.0%	0.0% 0.0%	0.0% 0.0%	52.1%	0.0%	0.0% 0.0%	0.0% 0.0%	0.0% 0.0%	0.0%	0.0%	0.0% 0.0%	0.0% 0.0%	0.0% 0.0%	0.0%	100.0%	
				0.070				,	,.					,.	*****			,.		*****		
AM PEAK			12th	n St				I S	St .				12th	St		l		15	St .			
HOUR			Southb					Westbo					Northbo					Eastbo				
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	1
Peak Hour A		rom 07:4																				_
Peak Hour F	or Entire	Intersecti	ion Begins	at 07:45																		
7:45	0	189	71	0	260	14	209	0	0	223	0	0	0	0	0	0	0	0	0	0	483	
8:00	0	171	75	0	246	8	228	0	0	236	0	0	0	0	0	0	0	0	0	0	482	
8:15	0	151	59	0	210	3	185	0	0	188	0	0	0	0	0	0	0	0	0	0	398	
8:30	0	153	60	0	213	18	175	0	0	193	0	0	0	0	0	0	0	0	0	0	406	_
Total Volume	0 0.0%	664 71.5%	265 28.5%	0 0.0%	929	43 5.1%	797 94.9%	0 0.0%	0 0.0%	840	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0	0.0%	0 0.0%	0 0.0%	0 0.0%	0	1769	
% App Total PHF	.000	.878	.883	.000	.893	.597	.874	.000	.000	.890	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.916	_
PM PEAK HOUR			12th Southb					I S Westbo					12th Northbo					I S Eastbo				
START TIME	LECT	THRU		UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	1
Peak Hour A				UTUNING	AFF.IOTAL	LLII	IIIIIO	nidiff	OTORNS	AFF.TOTAL	LLII	IIIIIO	nidiff	OTORNS	AFF.IOIAL	LLII	IIIIIO	nidiff	UTUNING	AFF.IOTAL	TULAI	J
Peak Hour F				at 16:30																		
16:30	0	150	58	0	208	6	252	0	0	258	0	0	0	0	0	0	0	0	0	0	466	
16:45	0	168	65	0	233	7	267	0	Ō	274	0	Ō	0	0	Ō	Ö	0	0	0	Ō	507	
17:00	0	138	46	0	184	8	254	0	0	262	0	0	0	0	0	0	0	0	0	0	446	
17:15	0	144	39	0	183	12	293	0	0	305	0	0	0	0	0	0	0	0	0	0	488	_
Total Volume	0	600	208	0	808	33	1066	0	0	1099	0	0	0	0	0	0	0	0	0	0	1907	
% App Total	0.0%	74.3%	25.7%	0.0%		3.0%	97.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	200	0.0%	0.0%	0.0%	0.0%		0.40	=
PHF	.000	.893	.800	.000	.867	.688	.910	.000	.000	.901	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.940	

City of Sacramento

Nothing On Bank 2

Peds & Bikes On Bank 1

All Vehicles & Uturns On Unshifted

(323) 782-0090

info@ndsdata.com

File Name: 17-7352-002 13th St & I St

Date: 5/3/2017

									Bank '	1 Count = Ped	s & Bike	s										
			13th S	St				I St					13th	St				I St				
			Southbou					Westbou					Northbo					Eastbou				
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total	Peds Total
7:00	0	4	1	8	5	0	2	0	8	2	2	0	0	9	2	0	1	0	10	1	10	35
7:15	0	4	1	8	5	0	8	0	11	8	2	1	0	22	3	0	0	0	26	0	16	67
7:30	0	2	0	21	2	1	10	0	17	11	1	0	0	11	1	0	0	0	10	0	14	59
7:45	0	4 14	0	12	4	1	9	1	8	11	7	1	0	6	3	0	0	2	24	2	20	50
Total	0	14	2	49	16	2	29	1	44	32	/	2	U	48	9	0	'	2	70	3	60	211
8:00	0	1	0	17	1	- 1	5	0	26	6	Ιo	2	0	13	2	0	0	0	15	0	9	71
8:15	0	5	0	12	5	0	8	0	20	8	2	2	0	16	4	0	0	0	23	0	17	71
8:30	0	5	Ö	7	5	0	6	0	11	6	5	0	0	21	5	ő	0	0	15	ő	16	54
8:45	0	5	1	13	6	0	3	0	15	3	2	3	0	12	5	ō	Ō	Ō	16	0	14	56
Total	0	16	1	49	17	1	22	0	72	23	9	7	0	62	16	0	0	0	69	0	56	252
						l e														- '		
					_											_						
16:00	0	1	0	13	1	0	2	1	15	3	0	2	1	17	3	0	1	0	22	1	8	67
16:15	1	0	0	10	1	0	1	0	4	1	1	4	1	23	6	0	0	0	22	0	8	59
16:30	0	1	0	10	1	0	2	0	16	2	0	3	0	16	3	0	0	0	24	0	6	66
16:45	0	1	0	15	1	1	1	0	9	2	0	5	0	12	5	0	1	0	14	11	9	50
Total	1	3	0	48	4	1	6	1	44	8	1	14	2	68	17	0	2	0	82	2	31	242
17:00	1	3	0	27	4	0	4	0	18	4	l ı	4	1	18	6	I 0	2	0	20	2	16	83
17:15	0	7	0	13	7	0	1	0	9	1	0	8	0	8	8	0	1	0	10	1	17	40
17:30	1	6	Ö	10	7	Ö	6	0	11	6	Ö	6	Ö	16	6	ĭ	0	1	15	2	21	52
17:45	1	3	0	4	4	0	13	0	9	13	0	4	0	9	4	Ö	2	0	11	2	23	33
Total	3	19	0	54	22	0	24	0	47	24	1	22	1	51	24	1	5	1	56	7	77	208
Grand Total	4	52	3	200	59	4	81	2	207	87	18	45	3	229	66	l 1	8	3	277	12	224	913
Appreh %	6.8%	88.1%	5.1%	200	55	4.6%	93.1%	2.3%	207	07	27.3%	68.2%	4.5%	223	00	8.3%	66.7%	25.0%	211	12	224	313
Total %	1.8%	23.2%	1.3%		26.3%	1.8%	36.2%	0.9%		38.8%	8.0%	20.1%	1.3%		29.5%	0.4%	3.6%	1.3%		5.4%	100.0%	
											•											
AM PEAK			13th S					I St					13th					I St				
HOUR			Southbou					Westbou					Northbo					Eastbou				1
START TIME		THRU		PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total	l
Peak Hour F			on Begins at	07:45																		
7:45	Or Entire	4	on begins at 0	12	4	4	9	1	8	11	2	1	0	6	3	0	0	2	24	2	20	
8:00	0	4	0	17	1	1	5	0	26	6	0	2	0	13	2	0	0	0	15	0	9	
8:15	0	5	0	12	5	0	8	0	20	8	2	2	0	16	4	0	0	0	23	0	17	
8:30	0	5	0	7	5	0	6	0	11	6	5	0	0	21	5	0	0	0	15	0	16	
Total Volume	0	15	0	48	15	2	28	1	65	31	9	5	0	56	14	0	0	2	77	2	62	
% App Total	0.0%	100.0%	0.0%			6.5%	90.3%	3.2%			64.3%	35.7%	0.0%			0.0%	0.0%	100.0%		=		
PHF	.000	.750	.000		.750	.500	.778	.250		.705	.450	.625	.000		.700	.000	.000	.250		.250	.775	
D14 DE 41/			1011 6					10			ı		1011	0:				1.00				
PM PEAK HOUR			13th S					I St Westbou					13th Northbo					I St				
START TIME	LEET	THRU	Southbou RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	Eastbou RIGHT	PEDS	APP.TOTAL	Total	1
Peak Hour A				FLDS	AFF.IOTAL	LLII	HINO	RIGITI	FLDS	AFF.IOTAL	LLII	ITINO	NIGITI	FLDS	AFF.TOTAL	LLII	IIIIIO	nidiff	FLDS	AFF.TOTAL	TOtal	J.
			on Begins at	16:30																		
16:30	0	1	On Degins at	10.30	1	0	2	0	16	2	0	3	0	16	3	0	0	0	24	0	6	
16:45	0	1	0	15	1	1	1	0	9	2	0	5	0	12	5	0	1	0	14	1	9	
17:00	1	3	0	27	4	0	4	0	18	4	1	4	1	18	6	0	2	0	20	2	16	
17:15	0	7	0	13	7	0	1	0	9	1	0	8	0	8	8	0	1	0	10	1	17	
Total Volume	1	12	0	65	13	1	8	0	52	9	1	20	1	54	22	0	4	0	68	4	48	
% App Total	7.7%	92.3%	0.0%		-	11.1%	88.9%	0.0%	-	-	4.5%	90.9%	4.5%	-		0.0%	100.0%	0.0%			-	
PHF	.250	.429	.000		.464	.250	.500	.000		.563	.250	.625	.250		.688	.000	.500	.000		.500	.706	
											•					•						

(323) 782-0090

City of Sacramento All Vehicles & Uturns On Unshifted Peds & Bikes On Bank 1 Nothing On Bank 2

info@ndsdata.com File Name: 17-7352-002 13th St & I St

Date: 5/3/2017

			13th Southbo					I S Westbo					13th Northbo					I S Eastbo				
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	Uturns Total
7:00	0	14	5	0	19	10	103	3	0	116	7	5	0	0	12	0	0	0	0	0	147	0
7:15	0	19	3	0	22	12	167	2	0	181	10	4	0	0	14	0	0	0	0	0	217	0
7:30	0	20	2	0	22	20	159	1	0	180	8	7	0	0	15	0	0	0	0	0	217	0
7:45	0	16	15	0	31	17	208	7	0	232	8	10	0	0	18	0	0	0	0	0	281	0
Total	0	69	25	0	94	59	637	13	0	709	33	26	0	0	59	0	0	0	0	0	862	0
0.00		05			00	0.7	045			0.40		-		•	45	١ .		•			000	0
8:00 8:15	0	25 26	14 8	0 0	39 34	27 27	215 174	4 3	0 0	246 204	8 12	7 7	0	0	15 19	0	0	0	0	0	300 257	0
8:30	0	27	9	0	36	30	190	5 5	0	204	15	8	0	0	23	0	0	0	0	0	284	0
8:45	0	27	7	0	34	24	192	4	0	220	12	8	0	0	20	0	0	0	0	0	274	0
Total	0	105	38	0	143	108	771	16	0	895	47	30	0	0	77	0	0	0	0	0	1115	0
•						.!																
_											_										_	
16:00	0	8	6	0	14	6	176	5	0	187	33	16	0	0	49	0	0	0	0	0	250	0
	0			-		1			0				-	0		0	-	•	0	0	263	0
																-		-	-		282	0
													-			_					285	0
lotai	U	41	28	0	69	25	780	25	U	830	104	//	U	U	181	0	U	0	0	U	1080	0
17:00	16:15   0	281	0																			
	16:15	320	0																			
	Color		279	0																		
	Total   O		260	0																		
I otal	0	50	15	0	65	28	829	22	0	879	126	70	0	0	196	0	0	0	0	0	1140	0
Grand Total	16:15 0 8 7 0 15 1 194 6 0 201 24 23 0 0 47 0 0 0 0 0 0 0 0 1 0 1 0 1 0 1 0 10 16:30 0 17 8 0 0 25 11 191 6 0 0 208 26 23 0 0 49 0 0 0 0 0 0 0 0 0 18:45 0 8 7 0 15 7 219 8 0 234 21 15 0 0 386 0 0 0 0 0 0 0 0 0 1 0 18:45 0 8 7 0 0 15 7 219 8 0 234 21 15 0 0 386 0 0 0 0 0 0 0 0 0 1 0 1 0 1 1 1 28 0 0 69 25 780 25 0 830 104 77 0 0 0 181 0 0 0 0 0 0 0 0 0 1 1 1 1 1 1	4197	0																			
Apprch %	16:30 0 17 8 0 0 25 11 191 6 0 0 208 26 23 0 0 49 0 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1																					
Total %	17:30   0   9   1   0   10   11   203   2   0   216   37   16   0   0   53   0   0   0   0   0   0   0   0   0	100.0%																				
AM PEAK																						
HOUR	Note		_																			
	Northbound   Nor	Total																				
				st 07:45																		
	17:15	281																				
	17:45 0 15 4 0 19 10 179 7 0 196 26 19 0 0 45 0 0 0 0 0 0 0 0 27 1745 0 15 4 0 19 10 179 7 0 196 26 19 0 0 45 0 0 0 0 0 0 0 0 27 1745 0 15 4 0 196 10 179 7 0 196 26 19 0 0 196 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	300																				
	17:30 0 9 1 0 10 11 203 2 0 216 37 16 0 0 53 0 0 0 0 0 0 0 0 17:45 0 15 4 0 19 10 179 7 0 196 26 19 0 0 45 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	257																				
	17:39 0 9 1 0 10 10 11 203 2 0 216 37 16 0 0 53 0 0 0 0 0 0 0 17:45 0 15 4 0 19 10 179 7 0 196 26 19 0 0 45 0 0 0 0 0 0 0 0 17:45 0 15 4 0 19 10 179 7 0 196 26 19 0 0 45 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	284																				
Total Volume	Total   O   41   28   O   69   25   780   25   O   830   104   77   O   O   181   O   O   O   O   O   O   O	1122	_																			
% App Total	17:15			_																		
PHF	.000	.870	.767	.000	.897	.842	.915	.679	.000	.922	.717	.800	.000	.000	.815	.000	.000	.000	.000	.000	.935	
PM PEAK			13th	St				IS	it				13th	St				IS	it			
HOUR			Southbo	ound				Westbo	und				Northbo	ound				Eastbo	und			
START TIME				UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	
							401	•	-	600	l 65	60	•	•	40	I ^			-	•		
16:30	0	17	8	0	25	11	191	6	0	208	26	23	0	0	49	0	0	0	0	0	282	
16:45	0	8	7	0	15	7	219	8	0	234	21	15	0	0	36	0	0	0	0	0	285	
17:00	0	10	4	0	14 22	4	205	5	0 0	214	35	18 17	0	0	53 45	0	0	0	0	0	281	
17:15 Total Volume	0	16 51	6 25	0	76	25	242 857	8 27	0	253 909	28 110	73	0	0	45 183	0	0	0	0	0	320 1168	_
% App Total	0.0%	67.1%	∠5 32.9%	0.0%	70	2.8%	94.3%	3.0%	0.0%	303	60.1%	73 39.9%	0.0%	0.0%	100	0.0%	0.0%	0.0%	0.0%	U	1100	
PHF	.000	.750	.781	.000	.760	.568	.885	.844	.000	.898	.786	.793	.000	.000	.863	.000	.000	.000	.000	.000	.913	_

(323) 782-0090

info@ndsdata.com

File Name: 17-7352-003 14th St & I St

.938 .250 .250 .000

.250 .692

Date: 5/3/2017

City of Sacramento All Vehicles & Uturns On Unshifted Peds & Bikes On Bank 1 Nothing On Bank 2

PHF .000 .250 .000

.250 .000 .750 .500

Bank 1 Count = Peds & Bikes

				<u>.                                    </u>		1		1.0:	Бапк	Count = Pea	S & DIKE	S	4 4 11 4	0.				1.0		1		
			14th 9					I St					14th S					I St				
START TIME	LEFT	THRU	Southbou RIGHT	PEDS	APP.TOTAL	LEFT	THRU	Westbou RIGHT	PEDS	APP.TOTAL	LEFT	THRU	Northbou RIGHT	una PEDS	APP.TOTAL	LEFT	THRU	Eastbou RIGHT	PEDS	APP.TOTAL	T-4-1	Peds Total
7:00	0	1	0	14	APP.IOTAL	0	2	0	8	2 APP.101AL	0	1	0	10	APP.TOTAL	0	1		19	APP.TOTAL	Total 5	51
7:00 7:15	0	1	0	28	1	1	10	0	16	11	0	1	0	20	1	0	0	0 0	32	0	13	96
	1		0		3		12			14	0	0	0	20 14		0				0	17	96 75
7:30		2		24		2		0	15		-				0	-	0	0	22	-		
7:45	0	2	0	37	2	0	11	0	32	11	0	0	0	26	0	0	0	0	40	0	13	135
Total	1	6	0	103	7	3	35	0	71	38	0	2	0	70	2	0	1	0	113	1	48	357
0.00	•	•		00		۱ ۵	-		40	40		•		40		١ ،	•		0.4		45	0.4
8:00	0	3	0	23	3	0	7	3	19	10	0	0	2	18	2	0	0	0	24	0	15	84
8:15	0	1	2	45	3	!	5 4	0 1	25	6	0	0	0	19	0	0	0	1	39	1	10	128
8:30	0	2	0	21	2	1		-	20	6	0	0	0	18	0	0	0	0	25	0	8	84
8:45	0	0	0	23	0	1	4	0	19	5	0	0	0	16	0	0	0	1	26	1	5	84
Total	0	6	2	112	8	3	20	4	83	27	0	0	2	71	2	0	0	1	114	1	38	380
اءه مه		_				۱ .			40												_	4.40
16:00	0	2	1	24	3	0	1	0	43	1	0	1	0	41	1	0	2	0	38	2	7	146
16:15	0	1	0	25	1	0	1	0	23	1	0	1	0	24	1	0	1	0	26	1	4	98
16:30	0	0	0	39	0	0	1	0	38	1	0	3	0	37	3	0	0	0	36	0	4	150
16:45	0	3	0	30	3	0	2	1	29	3	2	2	0	26	4	0	0	0	31	0	10	116
Total	0	6	1	118	7	0	5	1	133	6	2	7	0	128	9	0	3	0	131	3	25	510
17:00	0	0	0	53	0	Ιo	3	1	57	4	0	4	0	50	4	l 3	2	0	46	5	13	206
17:00	0	0	0	31	0	0	2	0	28	2	0	3	0	21	3	0	0	0	26	0	5	106
17:13	0	0	0	25	0	0	2	2	20	4	0	4	0	27	4	0	0	0	20	0	8	94
17:30	0	0	0	15	0	0	15	0	18	15	0	1	0	15	1	0	1	1	14	2	18	62
Total	0	0	0	124	0	0	22	3	125	25	0	12	0	113	12	3	3	1	106	7	44	468
IUIAI	U	U	U	124	U	U	22	3	123	25	U	12	U	113	12	3	3	'	100	,	44	400
Grand Total	1	18	3	457	22	6	82	8	412	96	2	21	2	382	25	3	7	2	464	12	155	1715
Apprch %	4.5%	81.8%	13.6%			6.3%	85.4%	8.3%			8.0%	84.0%	8.0%			25.0%	58.3%	16.7%				
		11.6%	1.9%		14.2%	3.9%	52.9%	5.2%		61.9%	1.3%	13.5%	1.3%		16.1%	1.9%	4.5%	1.3%		7.7%	100.0%	
•											, i											
AM PEAK			14th 9	St				I St					14th 9	St				I St				
HOUR			Southboo	ınd				Westbou	nd				Northbou	und				Eastbou	ınd			
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total	Ĩ
Peak Hour A	Analysis F	rom 07:45	5 to 08:45																			=
Peak Hour F	or Entire	Intersecti	on Begins at	07:45																		
7:45	0	2	0	37	2	0	11	0	32	11	0	0	0	26	0	0	0	0	40	0	13	
8:00	0	3	0	23	3	0	7	3	19	10	0	0	2	18	2	0	0	0	24	0	15	
8:15	0	1	2	45	3	1	5	0	25	6	0	0	0	19	0	0	0	1	39	1	10	
8:30	0	2	0	21	2	1	4	1	20	6	0	0	0	18	0	0	0	0	25	0	8	
Total Volume	0	8	2	126	10	2	27	4	96	33	0	0	2	81	2	0	0	1	128	1	46	
% App Total	0.0%	80.0%	20.0%			6.1%	81.8%	12.1%			0.0%	0.0%	100.0%			0.0%	0.0%	100.0%				_
PHF	.000	.667	.250		.833	.500	.614	.333		.750	.000	.000	.250		.250	.000	.000	.250		.250	.767	-
PM PEAK			14th 9					I St					14th 9					I St				
HOUR			Southbou					Westbou					Northbou					Eastbou				•
				PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total	J
Peak Hour A				40:45																		
Peak Hour F			•			۱ ۵			00	0		•		00	4		•		04		40	
16:45	0	3	0	30	3	0	2	1	29	3	2	2	0	26	4	0	0	0	31	0	10	
17:00	0	0	0	53	0	0	3	1	57	4	0	4	0	50	4	3	2	0	46	5	13	
17:15	0	0	0	31	0	0	2	0	28	2	0	3	0	21	3	0	0	0	26	0	5	
17:30	0	0	0	25	0	0	2	2	22	4	0	4	0	27	4	0	0	0	20	0	8	-
Total Volume	0	3	0	139	3	0	9	4	136	13	2	13	0	124	15	3	2	0	123	5	36	
% App Total	0.0%	100.0%	0.0%			0.0%	69.2%	30.8%			13.3%	86.7%	0.0%			60.0%	40.0%	0.0%				_

.813 .250 .813 .000

(323) 782-0090

City of Sacramento All Vehicles & Uturns On Unshifted Peds & Bikes On Bank 1 Nothing On Bank 2

File Name: 17-7352-003 14th St & I St

Date: 5/3/2017

Unshifted Count = All Vehicles & Uturns

info@ndsdata.com

										ount = All Vel	nicles & I	Uturns										
				h St				18					14th					I S				
			South					Westb					Northbo					Eastboo				
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU		UTURNS	APP.TOTAL	Total	Uturns Total
7:00	0	7	2	0	9	24	119	19	0	162	8	17	0	0	25	0	0	0	0	0	196	0
7:15	0	17	8	0	25	23	168	28	0	219	6	24	0	0	30	0	0	0	0	0	274	0
7:30	0	9	11	0	20	14	159	33	0	206	5	13	0	0	18	0	0	0	0	0	244	0
7:45	0	18	3	0	21	25	234	38	0	297	6	21	0	0	27	0	0	0	0	0	345	0
Total	0	51	24	0	75	86	680	118	0	884	25	75	0	0	100	0	0	0	0	0	1059	0
8:00	0	15	8	0	23	31	236	26	0	293	11	22	0	0	33	0	0	0	0	0	349	0
8:15	0	10	5	0	15	33	193	35	0	261	11	23	0	0	34	0	0	0	0	0	310	0
8:30	0	16	8	0	24	29	215	30	0	274	8	15	0	0	23	0	0	0	0	0	321	0
8:45	0	21	6	0	27	25	203	18	0	246	10	25	0	0	35	0	0	0	0	0	308	0
Total	0	62	27	0	89	118	847	109	0	1074	40	85	0	0	125	0	0	0	0	0	1288	0
اهم مه								_			٠. ا				40							
16:00	0	9	22	0	31	6	144	5	0	155	16	27	0	0	43	0	0	0	0	0	229	0
16:15	•	17	20	0	37	6 4	170	19	0	195	15	12	0	0	27	0	0	0	0	0 0	259	0
16:30	0	18	25	0	43	8	171	10	•	185	17	35	-	-	52	0	-	0	-		280	
16:45	0	21 65	21 88	0	42 153	_	192 677	13 47	0	213	20 68	18 92	0	0	38	0	0	0	0	0	293	0
Total	U	65	88	0	153	24	6//	47	U	748	68	92	0	U	160	1 0	U	U	U	0	1061	U
17:00	0	16	20	0	36	5	167	17	0	189	17	34	0	0	51	0	0	0	0	0	276	0
17:15	0	19	25	0	44	6	207	12	0	225	14	24	0	0	38	0	0	0	0	0	307	0
17:30	0	16	14	0	30	8	194	21	0	223	11	20	0	0	31	0	0	0	0	0	284	0
17:45	0	12	9	0	21	3	189	15	0	207	8	17	0	0	25	0	0	0	0	0	253	0
Total	0	63	68	0	131	22	757	65	0	844	50	95	0	0	145	0	0	0	0	0	1120	0
Grand Total	0	241	207	0	448	250	2961	339	0	3550	183	347	0	0	530	Ιo	0	0	0	0	4528	0
Apprch %	0.0%	53.8%	46.2%	0.0%	440	7.0%	83.4%	9.5%	0.0%	0000	34.5%	65.5%	0.0%	0.0%	550	0.0%	0.0%	0.0%	0.0%	Ü	4020	Ü
Total %	0.0%	5.3%	4.6%	0.0%	9.9%	5.5%	65.4%	7.5%	0.0%	78.4%	4.0%	7.7%	0.0%	0.0%	11.7%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	
				0.07.0					0.07.0	, .		,				,.		0.07.0		0.070		
AM PEAK				h St				18					14th					IS				
HOUR		T	South		1			Westb		1		T =	Northbo		1			Eastboo		1		7
START TIME			RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	J
Peak Hour A																						
Peak Hour F			•			l a-	00.4				۱ ۵											
7:45	0	18	3	0	21	25	234	38	0	297	6	21	0	0	27	0	0	0	0	0	345	
8:00	0	15	8	0	23	31	236	26	0	293	11	22	0	0	33	0	0	0	0	0	349	
8:15	0	10	5	0	15	33	193	35	0	261	11	23	0	0	34	0	0	0	0	0	310	
8:30	0	16	8	0	24 83	29	215	30	0	274	8	15	0	0	23	0	0	0	0	0	321	_
Total Volume	0	59	24	0	83	118	878	129	0	1125	36	81	0	0	117	0	0	0	0	0	1325	
% App Total PHF	0.0%	71.1% .819	28.9% .750	.000	.865	10.5%	78.0% .930	.849	.000	.947	30.8%	.880	.000	.000	.860	.000	.000	.000	.000	.000	.949	_
PHF	.000	.819	./50	.000	.805	.894	.930	.849	.000	.947	.818	.880	.000	.000	.860	.000	.000	.000	.000	.000	.949	
PM PEAK			14t	h St				18	St				14th	St				I S	t		1	
HOUR			South	oound				Westbe	ound				Northbo	ound				Eastboo	und			
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	
Peak Hour A											-								-			
Peak Hour F	or Entire	Intersecti	ion Begins	at 16:45		_					_					_					_	
16:45	0	21	21	0	42	8	192	13	0	213	20	18	0	0	38	0	0	0	0	0	293	
17:00	0	16	20	0	36	5	167	17	0	189	17	34	0	0	51	0	0	0	0	0	276	
17:15	0	19	25	0	44	6	207	12	0	225	14	24	0	0	38	0	0	0	0	0	307	
17:30	0	16	14	0	30	8	194	21	0	223	11	20	0	0	31	0	0	0	0	0	284	
Total Volume	0	72	80	0	152	27	760	63	0	850	62	96	0	0	158	0	0	0	0	0	1160	_
% App Total	0.0%	47.4%	52.6%	0.0%		3.2%	89.4%	7.4%	0.0%		39.2%	60.8%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%			_
PHF	.000	.857	.800	.000	.864	.844	.918	.750	.000	.944	.775	.706	.000	.000	.775	.000	.000	.000	.000	.000	.945	

(323) 782-0090

City of Sacramento All Vehicles & Uturns On Unshifted Peds & Bikes On Bank 1 Nothing On Bank 2

info@ndsdata.com

File Name: 17-7352-004 15th St & I St

Date: 5/3/2017

Rank 1 Count - Peds & Rikes

									Bank	1 Count = Ped	s & Bike	s										
			15th					I St					15th					I St				
			Southb					Westbou				,	Northbo					Eastbour				
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU		PEDS	APP.TOTAL	Total	Peds Total
7:00 7:15	0	0 2	0	6 6	0 3	0	2 7	0 0	3 6	3 7	0	0	0 0	6 7	0	0	0	0 0	11 12	0 0	3 10	26 31
7:15	0	0	1	8	1	0	9	0	12	9	0	1	0	4	1	0	1	0	12	1	12	36
7:45	0	8	0	10	8	2	7	0	13	9	0	0	0	11	0	0	1	0	24	1	18	58
Total	0	10	2	30	12	3	25	0	34	28	0	1	0	28	1	0	2	0	59	2	43	151
8:00	0	1	3	12	4	0	6	0	11	6	0	0	0	6	0	0	4	0	23	4	14	52
8:15	0	2	0	15	2	0	4	0	13	4	0	0	0	13	0	0	1	0	22	1	7	63
8:30	0	1	0	13	1	0	1	0	13	1	0	0	0	10	0	0	0	0	18	0	2	54
8:45	0	6	0	9	6	2	6	0	11	8	0	0	0	8	0	0	0	0	18	0	14	46
Total	0	10	3	49	13	2	17	0	48	19	0	0	0	37	0	0	5	0	81	5	37	215
16:00	0	3	0	9	3	0	3	0	5	3	0	0	0	6	0	0	2	1	26	3	9	46
16:15	0	1	1	4	2	0	3	0	3	3	0	0	0	7	0	1	1	0	18	2	7	32
16:30	0	3	0	19	3	0	1	0	13	1	0	1	0	7	1	0	0	0	51	0	5	90
16:45	0	1	0	12	1	0	3	0	13	3	0	1	0	16	1	0	1	1	27	2	7	68
Total	0	8	1	44	9	0	10	0	34	10	0	2	0	36	2	1	4	2	122	7	28	236
17:00	0	1	0	16	1	3	0	0	13	3	0	0	0	15	0	0	1	0	38	1	5	82
17:00	0	3	0	9	3	1	4	0	9	5 5	0	2	0	8	2	0	2	1	30	3	13	56
17:13	0	1	0	7	1	Ó	4	0	3	4	0	2	0	7	2	0	0	0	15	0	7	32
17:45	0	2	0	10	2	0	4	0	13	4	0	2	1	12	3	0	1	0	20	1	10	55
Total	0	7	0	42	7	4	12	0	38	16	0	6	1	42	7	0	4	1	103	5	35	225
						1 .					- ' · · · · · · · · · · · · · · · · · ·					· i					· i	
Grand Total	0	35	6	165	41	9	64	0	154	73	0	9	1	143	10	1	15	3	365	19	143	827
Apprch %	0.0%	85.4%	14.6% 4.2%		28.7%	12.3% 6.3%	87.7%	0.0% 0.0%		E1 00/	0.0%	90.0%	10.0% 0.7%		7.00/	5.3%	78.9%	15.8% 2.1%		10 00/	100.0%	
Total %	0.0%	24.5%	4.276		20.7%	0.3%	44.8%	0.0%		51.0%	0.0%	6.3%	0.7%		7.0%	0.7%	10.5%	2.170		13.3%	100.0%	
AM PEAK			15th					l St					15th	St				I St				
HOUR			Southb	ound				Westbou	ınd				Northbo	und				Eastbour	nd			_
	LEFT		RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total	J
Peak Hour A																						
Peak Hour F					_		_	_		_		_	_		_			_				
7:45	0	8	0	10	8	2	7	0	13	9	0	0	0	11	0	0	1	0	24	1	18	
8:00	0	1	3	12	4	0	6	0	11	6	0	0	0	6	0	0	4	0	23	4	14	
8:15	0	2	0	15	2	0	4 1	0	13	4	0	0	0	13	0	0	1	0	22	1	7	
8:30	0	1 12	3	13 50	15	2	18	0	13 50	1 20	0	0	0	10 40	0	0	6	0	18 87	<u>0</u>	2 41	-
Total Volume % App Total	0.0%	80.0%	20.0%	50	15	10.0%	90.0%	0.0%	30	20	0.0%	0.0%	0.0%	40	U	0.0%	100.0%		0/	6	41	
PHF	.000	.375	.250		.469	.250	.643	.000		.556	.000	.000	.000		.000	.000	.375	.000		.375	.569	-
						,																
PM PEAK			15th					I St					15th					I St				
HOUR			Southb					Westbou					Northbo					Eastbour				1
START TIME				PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total	J
Peak Hour A				at 16:45																		
Peak Hour F 16:45	or Entire	intersect	ion Begins i	at 16:45	1	Ιo	3	0	13	3	0	4	0	16	1	0	4	1	27	2	7	
16:45 17:00	0	1	0	16	1	3	0	0	13	3	0	0	0	15	0	0	1	0	38	1	5	
17:00	0	3	0	9	3	1	4	0	9	3 5	0	2	0	8	2	0	2	1	38	3	13	
17:15	0	1	0	7	3 1	0	4	0	3	5 4	0	2	0	8 7	2	0	0	0	15	0	7	
Total Volume	0	6	0	44	6	4	11	0	38	15	0	5	0	46	5	0	4	2	110	6	32	-
% App Total	0.0%	100.0%	0.0%	77	U	26.7%	73.3%	0.0%	50	15	0.0%	100.0%	0.0%	40	3	0.0%	66.7%	33.3%	110	U	52	
PHF	.000	.500	.000		.500	.333	.688	.000		.750	.000	.625	.000		.625	.000	.500	.500		.500	.615	-
1	.550	.500	.550		.000	.500	.500	.000		., 00	.000	.520	.000		.020	.500	.000	.000		.000	.515	

(323) 782-0090 info@ndsdata.com

City of Sacramento All Vehicles & Uturns On Unshifted Peds & Bikes On Bank 1 Nothing On Bank 2

File Name: 17-7352-004 15th St & I St

Date: 5/3/2017

									Unshifted C	ount = All Vel	nicles & l	Jturns									_	
			15th	n St				18	it				15th	St				IS	t			
			Southb	ound				Westbo	und				Northbo	ound				Eastbo	und			
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	Uturns Total
7:00	0	124	9	0	133	6	157	0	0	163	0	0	0	0	0	0	0	0	0	0	296	0
7:15	0	116	11	0	127	10	214	0	0	224	0	0	0	0	0	0	0	0	0	0	351	0
7:30		124	9	0	133	11	191	0	0	202	0	0	0	0	0	0	0	0	0	0	335	0
7:45		161	6	0	167	11	256	0	0	267	0	0	0	0	0	0	0	0	0	0	434	0
Total		525	35	0	560	38	818	0	0	856	0	0	0	0	0	0	0	0	0	0	1416	0
				•					-			•		•	•			•	•	•		-
8:00	0	154	11	0	165	18	288	0	0	306	0	0	0	0	0	0	0	0	0	0	471	0
8:15		153	8	0	161	16	278	Ö	0	294	0	Ö	0	0	0	n	0	0	0	0	455	0
8:30		127	8	Ö	135	13	251	0	0	264	0	Ö	0	0	0	0	0	0	Ö	0	399	Ö
8:45		136	12	0	148	18	226	0	0	244	0	0	0	0	0	0	0	0	Ö	0	392	0
Total		570	39	0	609	65	1043	0	0	1108	0	0	0	0	0	0	0	0	0	0	1717	0
Total	, •	370	33	U	003	05	1043	Ü	O	1100	U	O	0	O	O		O	O	O	O .	1 1717	O
16:00	Ιo	165	13	0	178	21	169	0	0	190	0	0	0	0	0	Ιo	0	0	0	0	368	0
16:15		183	19	0	202	13	202	0	0	215	0	0	0	0	0	0	0	0	0	0	417	0
16:30		207	27	0	234	18	179	0	0	197	0	0	0	0	0	0	0	0	0	0	431	0
				0					0		0	0	0	0			0	0	0			0
16:45 Total		221 776	18 77	0	239 853	22 74	220 770	0	0	242 844	0	0	0	0	0	0	0	0	0	0	481 1697	0
17:00		242	24	0	266	30	208	0	0	238	0	0	0	0	0	0	0	0	0	0	504	0
17:15		225	18	0	243	19	174	0	0	193	0	0	0	0	0	0	0	0	0	0	436	0
17:30		208	12	0	220	31	181	0	0	212	0	0	0	0	0	0	0	0	0	0	432	0
17:45		173	14	0	187	23	179	0	0	202	0	0	0	0	0	0	0	0	0	0	389	0
Total	0	848	68	0	916	103	742	0	0	845	0	0	0	0	0	0	0	0	0	0	1761	0
Grand Total	0	2719	219	0	2938	280	3373	0	0	3653	0	0	0	0	0	0	0	0	0	0	6591	0
Apprch %	0.0%	92.5%	7.5%	0.0%		7.7%	92.3%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%			
Total %	0.0%	41.3%	3.3%	0.0%	44.6%	4.2%	51.2%	0.0%	0.0%	55.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	
	•					-					<u>-</u> '										•	
AM PEAK			15th	n St				18	it .				15th	St				IS	t		1	
HOUR			Southb					Westbo					Northbo					Eastbo				
START TIME	LEFT	THRU		UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU		UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	1
Peak Hour A					1					1			1		1					1		
Peak Hour F				at 07:45																		
7:45		161	6	0	167	11	256	0	0	267	0	0	0	0	0	0	0	0	0	0	434	
8:00	-	154	11	0	165	18	288	Ō	0	306	0	Ō	0	0	Ö	0	0	Ô	0	0	471	
8:15		153	8	0	161	16	278	0	0	294	0	Ō	0	0	0	0	0	Ô	0	0	455	
8:30		127	8	0	135	13	251	0	0	264	0	0	0	0	0	0	0	0	0	0	399	
Total Volume	0	595	33	0	628	58	1073	0	0	1131	0	0	0	0	0	0	0	0	0	0	1759	_
% App Total	-	94.7%	5.3%	0.0%	020	5.1%	94.9%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	· ·	0.0%	0.0%	0.0%	0.0%	· ·		
PHF		.924	.750	.000	.940	.806	.931	.000	.000	.924	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.934	=
PM PEAK			15th	n St				I S	·				15th	St.		1		IS			1	
HOUR			Southb					Westbo					Northbo					Eastbo				
START TIME	LEFT	THRII	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	1
Peak Hour A				01011110	AFF.TOTAL	LLII	111110	main	01011110	AFF.TOTAL	LLII	111110	mann	01011110	AFF.TOTAL	LLII	111110	mam	01011110	AFF.TOTAL	Total	J
Peak Hour F				at 16:45																		
16:45		221	18	0	239	22	220	0	0	242	0	0	0	0	0	Ιo	0	0	0	0	481	
		441	10	-			208	0	0	238	0	0	0	0	0	0	0	0	0	0	504	
		242	24	Λ.	266							U	U	U	U	U	U	U				
17:00	0	242	24	0	266	30					_		0	^		^	^	0	Ô			
17:00 17:15	0 0	225	18	0	243	19	174	0	0	193	0	0	0	0	0	0	0	0	0	0	436	
17:00 17:15 17:30	0 0 0	225 208	18 12	0 0	243 220	19 31	174 181	0 0	0 0	193 212	0	0 0	0	0	0 0	0	0	0	Ö	0 0	436 432	_
17:00 17:15 17:30 Total Volume	0 0 0	225 208 896	18 12 72	0 0 0	243	19 31 102	174 181 783	0 0 0	0 0 0	193	0 0	0 0 0	0	0	0	0	0	0	0	0	436	_
17:00 17:15 17:30	0 0 0 0 0.0%	225 208	18 12	0 0	243 220	19 31	174 181	0 0	0 0	193 212	0	0 0	0	0	0 0	0	0	0	Ö	0 0	436 432	- -

City of Sacramento All Vehicles on Unshifted Nothing on Bank 1 Nothing on Bank 2

(916) 771-8700

File Name : 15-7340-011 16th Street-I Street.ppd Date : 4/22/2015 orders@atdtraffic.com

			16th Str					I Stree					16th Str Northbo					I Stree Eastbou				
START TIME	LEFT	THRU			APP.TOTAL	LEFT	THRU		UTURNS	APP.TOTAL	LEFT	THRU			APP.TOTAL	LEFT	THRU			APP.TOTAL	Total	Uturn Total
07:00	0	0	0	0	0	0	130	17	0	147	47	139	0	0	186	0	0	0	0	0	333	0
07:15	0	0	0	0	0	0	160	28	0	188	64	156	0	0	220	0	0	0	0	0	408	0
07:30	0	0	0	0	0	0	165	27	0	192	76	204	0	0	280	0	0	0	0	0	472	0
07:45	0	0	0	0	0	0	217	38	0	255	86	221	0	0	307	0	0	0	0	0	562	0
Total	0	0	0	0	0	0	672	110	0	782	273	720	0	0	993	0	0	0	0	0	1775	0
	='															: -					='	
08:00	0	0	0	0	0	0	192	47	0	239	100	212	0	0	312	0	0	0	0	0	551	0
08:15	0	0	0	0	0	0	192	39	0	231	94	199	0	0	293	0	0	0	0	0	524	0
08:30	0	0	0	0	0	0	210	45	0	255	116	188	0	0	304	0	0	0	0	0	559	0
08:45	0	0	0	0	0	0	158	34	0	192	90	198	0	0	288	0	0	0	0	0	480	0
Total	0	0	0	0	0	0	752	165	0	917	400	797	0	0	1197	0	0	0	0	0	2114	0
10:00		0	0	0	0	۱ ۵	444	74	0	100	47	400	0	•	407	۱ ۵	0	0	0	0	055	0
16:00 16:15	0	0	0	0	0 0	0	114 117	74 78	0	188 195	47 57	420 430	0 0	0 0	467 487	0	0 0	0	0 0	0	655 682	0
16:30	0	0	0	0	0	0	133	83	0	216	57	439	0	0	496	0	0	0	0	0	712	0
16:45	0	0	0	0	0	0	149	79	0	228	82	406	0	0	488	0	0	0	0	0	712	0
Total	0	0	0	0	0	0	513	314	0	827	243	1695	0	0	1938	0	0	0	0	0	2765	0
rotar	U	O	O	O	U	, ,	310	014	O	021	240	1000	Ū	O	1300		Ü	O	O	· ·	2700	O
17:00	0	0	0	0	0	0	169	90	0	259	68	470	0	0	538	0	0	0	0	0	797	0
17:15	0	0	0	0	0	0	169	97	0	266	75	457	0	0	532	0	0	0	0	0	798	0
17:30	0	0	0	0	0	0	176	73	0	249	70	379	0	0	449	0	0	0	0	0	698	0
17:45	0	0	0	0	0	0	160	72	0	232	75	419	0	0	494	0	0	0	0	0	726	0
Total	0	0	0	0	0	0	674	332	0	1006	288	1725	0	0	2013	0	0	0	0	0	3019	0
	-																				-	
Grand Total	0	0	0	0	0	0	2611	921	0	3532	1204	4937	0	0	6141	0	0	0	0	0	9673	0
Apprch %	0.0%	0.0%	0.0%	0.0%		0.0%	73.9%	26.1%	0.0%		19.6%	80.4%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%			
Total %	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	27.0%	9.5%	0.0%	36.5%	12.4%	51.0%	0.0%	0.0%	63.5%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	

City of Sacramento All Vehicles on Unshifted Nothing on Bank 1 Nothing on Bank 2

PHF

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(916) 771-8700

orders@atdtraffic.com File Name: 15-7340-011 16th Street-I Street.ppd

Date: 4/22/2015

									Ulisiiii	lea Count	= All Ve	IIICIES									
AM PEAK			16th Stre	eet				I Stree	t				16th Stre	eet				I Stree	t		
HOUR			Southbou	ınd				Westbou	ınd				Northbou	und				Eastbou	nd		
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total
Peak Hour Ar	alysis Fr	om 07:45	to 08:45		•																
Peak Hour Fo	or Entire I	ntersectio	n Begins a	at 07:45																	
07:45		0	Ō	0	0	0	217	38	0	255	86	221	0	0	307	0	0	0	0	0	562
08:00	0	0	0	0	0	0	192	47	0	239	100	212	0	0	312	0	0	0	0	0	551
08:15	0	0	0	0	0	0	192	39	0	231	94	199	0	0	293	0	0	0	0	0	524
08:30	0	0	0	0	0	0	210	45	0	255	116	188	0	0	304	0	0	0	0	0	559
Total Volume	0	0	0	0	0	0	811	169	0	980	396	820	0	0	1216	0	0	0	0	0	2196
% App Total	0.0%	0.0%	0.0%	0.0%		0.0%	82.8%	17.2%	0.0%		32.6%	67.4%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		
PHF	.000	.000	.000	.000	.000	.000	.934	.899	.000	.961	.853	.928	.000	.000	.974	.000	.000	.000	.000	.000	.977
	-					='					•										
PM PEAK			16th Stre	eet				I Stree	t				16th Stre	eet				I Stree	t		
HOUR			Southbou	ınd				Westbou	ınd				Northbou	und				Eastbou	nd		
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total
Peak Hour Ar	nalysis Fr	om 16:30	to 17:30																		
Peak Hour Fo	or Entire I	ntersectio	n Begins a	at 16:30																	
16:30	0	0	0	0	0	0	133	83	0	216	57	439	0	0	496	0	0	0	0	0	712
16:45	0	0	0	0	0	0	149	79	0	228	82	406	0	0	488	0	0	0	0	0	716
17:00	0	0	0	0	0	0	169	90	0	259	68	470	0	0	538	0	0	0	0	0	797
17:15	0	0	0	0	0	0	169	97	0	266	75	457	0	0	532	0	0	0	0	0	798
Total Volume	0	0	0	0	0	0	620	349	0	969	282	1772	0	0	2054	0	0	0	0	0	3023
% App Total	0.0%	0.0%	0.0%	0.0%		0.0%	64.0%	36.0%	0.0%		13.7%	86.3%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		

(323) 782-0090

City of Sacramento All Vehicles & Uturns On Unshifted Peds & Bikes On Bank 1 Nothing On Bank 2

info@ndsdata.com File Name: 17-7352-005 12th St & J St

Date: 5/3/2017

									Bank	1 Count = Ped	s & Bikes	3									_	
			12th 9	St				J St					12th S	St				JS	t			
			Southboo	und				Westbou	und				Northbou	ınd				Eastbou	und			
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total	Peds Total
7:00	0	1	0	10	1	0	0	0	9	0	0	0	0	21	0	0	1	0	12	1	2	52
7:15	1	1	0	10	2	0	1	0	14	1	0	3	0	23	3	0	1	0	16	1	7	63
7:30	0	0	0	12	0	Ö	1	Ö	23	1	0	Ō	Ö	32	Ō	0	0	Ö	16	0	1	83
7:45	0	0	0	20	Ō	0	0	Ô	22	0	0	1	0	53	1	0	2	0	16	2	3	111
Total	1	2	0	52	3	0	2	0	68	2	0	4	0	129	4	0	4	0	60	4	13	309
rotar	'	-	Ü	02	Ü	v	_	Ü	00	-	v	-	Ü	120	-		-	Ü	00	7	10	000
8:00	0	3	0	23	3	0	0	0	18	0	0	2	0	29	2	I 0	2	0	15	2	7	85
8:15	0	0	0	32	0	0	0	0	28	0	0	0	0	25	0	0	0	0	18	0	0	103
8:30	0	1	0	37	1	0	0	0	24	0	0	0	0	21	0	0	0	0	13	0	1	95
8:45	1	0	0	30	1	0	0	0	35	0	0	0	0	29	0	1	0	0	16	1	2	110
Total	1	4	0	122	5	0	0	0	105	0	0	2	0	104	2	1	2	0	62	3	10	393
Total	'	4	U	122	J	U	U	U	105	U	U	2	U	104	2	' '	2	U	62	3	10	393
40.00																			4.0			
16:00		3	0	20	3	0	1	0	31	1	0	2	0	33	2	0	3	0	12	3	9	96
16:15		3	0	18	3	0	0	0	15	0	0	0	0	32	0	0	7	0	21	7	10	86
16:30	1	0	1	14	2	0	0	1	17	1	0	0	0	32	0	0	1	0	23	1	4	86
16:45	1	<u>1</u> 7	<u>0</u> 1	13 65	2 10	0	0	2	18	1	0	2	1	17 114	1	2	2	0	17 73	<u>4</u> 15	8	65 333
Total	2	/	ı	65	10	0	'	2	81	3	U	2	1	114	3	2	13	0	73	15	31	333
17:00	0	1	0	20	1	0	0	0	19	0	0	2	0	30	2	0	5	2	16	7	10	85
17:15	0	0	0	8	0	0	0	0	23	0	0	1	0	38	1	0	2	1	12	3	4	81
17:30	0	0	0	26	0	0	0	0	20	0	0	1	1	25	2	0	3	0	36	3	5	107
17:45	0	0	0	15	0	0	1	0	11	1	0	1	0	34	1	0	5	0	17	5	7	77
Total	0	1	0	69	1	0	1	0	73	1	0	5	1	127	6	0	15	3	81	18	26	350
Grand Total	4	14	1	308	19	0	4	2	327	6	0	13	2	474	15	lз	34	3	276	40	80	1385
Apprch %		73.7%	5.3%	300	19	0.0%	66.7%	33.3%	321	Ü	0.0%	86.7%	13.3%	4/4	13	7.5%	85.0%	7.5%	270	40	80	1303
Total %		17.5%	1.3%		23.8%	0.0%	5.0%	2.5%		7.5%	0.0%	16.3%	2.5%		18.8%	3.8%	42.5%	3.8%		50.0%	100.0%	
TOTAL 70	3.076	17.576	1.5/0		23.076	0.076	3.076	2.5/6		7.5%	0.078	10.5 /6	2.3/0		10.0 /6	3.076	42.5/0	3.0 /6		30.0 /6	100.076	
	•																				•	
AM PEAK			12th 9					J St					12th S					JS				
HOUR			Southboo					Westbou					Northbou					Eastbou				
START TIME			RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total	
Peak Hour A																						
Peak Hour F						i					i											
8:00	0	3	0	23	3	0	0	0	18	0	0	2	0	29	2	0	2	0	15	2	7	
8:15	0	0	0	32	0	0	0	0	28	0	0	0	0	25	0	0	0	0	18	0	0	
8:30	0	1	0	37	1	0	0	0	24	0	0	0	0	21	0	0	0	0	13	0	1	
8:45	1	0	0	30	1	0	0	0	35	0	0	0	0	29	0	1	0	0	16	1	2	
Total Volume	1	4	0	122	5	0	0	0	105	0	0	2	0	104	2	1	2	0	62	3	10	
% App Total	20.0%	80.0%	0.0%			0.0%	0.0%	0.0%			0.0%	100.0%	0.0%			33.3%	66.7%	0.0%				
PHF	.250	.333	.000		.417	.000	.000	.000		.000	.000	.250	.000		.250	.250	.250	.000		.375	.357	
PM PEAK			12th \$	St				J St					12th S	St				JS	t		1	
HOUR			Southboo					Westbou					Northbou					Eastbou				
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total	
Peak Hour A					1					1					1		1			1		
Peak Hour F				16:15																		
16:15		3	n	18	3	0	0	0	15	0	0	0	0	32	0	0	7	0	21	7	10	
16:30		0	1	14	2	0	0	1	17	1	0	0	0	32	0	0	1	0	23	1	4	
16:45		1	0	13	2	0	0	1	18	1	0	0	1	17	1	2	2	0	17	4	8	
10.43			U		۷.	-		0	19		0	2	0	30	2	0	5	2	16			
		4	Λ	20	- 1	Λ.																
17:00	0	1 5	0	20 65	1 8	0	0			0	-									7	10	
17:00 Total Volume	0 2	5	1	20 65	8	0	0	2	69	2	0	2	1	111	3	2	15	2	77	19	32	
17:00	0 2 25.0%		0 1 12.5% .250								-											

(323) 782-0090 info@ndsdata.com

City of Sacramento All Vehicles & Uturns On Unshifted Peds & Bikes On Bank 1 Nothing On Bank 2

File Name: 17-7352-005 12th St & J St

Date: 5/3/2017

Unshifted Count = All Vehicles & Uturns

						1				ount = All Vel	licies a	Juliis									1	
			12th					J 8					12th					JS				
OTA DT TIME	LEFT	TUDU	Southbo	ound UTURNS	400 70741	LEET	THRU	Westbo	UTURNS	LADD TOTAL	LEFT	THRU	Northbo RIGHT	UTURNS	I ADD TOTAL	LEFT	THRU	Eastbo		400 70741	T-4-1	1 lb T.d
START TIME 7:00	49	THRU 73	0	0	APP.TOTAL 122	LEFT 0	0	0	010KNS	APP.TOTAL	0	0	13	0	APP.TOTAL 13	0	214	RIGHT 16	UTURNS 0	APP.TOTAL 230	Total 365	Uturns Total 0
7:00 7:15	62	69	0	0	131	0	0	0	0	0	0	0	17	0	17	0	277	25	0	302	450	0
7:13	83	95	0	0	178	0	0	0	0	0	0	0	24	0	24	0	255	30	0	285	487	0
7:45	97	100	0	0	197	0	0	0	0	0	0	0	22	0	22	0	309	19	0	328	547	0
Total	291	337	0	0	628	0	0	0	0	0	0	0	76	0	76	0	1055	90	0	1145	1849	0
rotai	201	007	Ü	Ü	020		Ū	Ü	Ü	Ü		Ü	70	Ü	70		1000	00	Ü	1140	1040	Ü
8:00	75	107	0	0	182	0	0	0	0	0	0	0	30	0	30	0	315	27	0	342	554	0
8:15	77	78	0	0	155	Ö	0	0	0	Ō	0	Ō	32	Ō	32	0	330	23	0	353	540	0
8:30	90	90	0	0	180	0	0	0	0	0	0	0	27	0	27	0	340	21	0	361	568	0
8:45	85	92	0	0	177	0	0	0	0	0	0	0	28	0	28	0	327	33	0	360	565	0
Total	327	367	0	0	694	0	0	0	0	0	0	0	117	0	117	0	1312	104	0	1416	2227	0
·	,					•										•					•	
						_					_											
16:00	64	59	0	0	123	0	0	0	0	0	0	0	22	0	22	0	279	15	0	294	439	0
16:15	79	64	0	0	143	0	0	0	0	0	0	0	30	0	30	0	314	15	0	329	502	0
16:30	87	72	0	0	159	0	0	0	0	0	0	0	32	0	32	0	306	20	0	326	517	0
16:45	65	105	0	0	170	0	0	0	0	0	0	0	26	0	26	0	289	26	0	315	511	0
Total	295	300	0	0	595	0	0	0	0	0	0	0	110	0	110	0	1188	76	0	1264	1969	0
			_	_			_	_	_	_		_		_					_			_
17:00	69	77	0	0	146	0	0	0	0	0	0	0	23	0	23	0	318	31	0	349	518	0
17:15	69	90	0	0	159	0	0	0	0	0	0	0	28	0	28	0	254	22	0	276	463	0
17:30	76	86	0	0	162	0	0	0	0	0	0	0	40	0	40	0	298	35	0	333	535	0
17:45 Total	82 296	68 321	0	0	150 617	0	0	0	0	0	0	0	34 125	0	34 125	0	264	24 112	0	288 1246	472 1988	0
Total	296	321	U	U	617	U	U	U	U	U	U	U	125	U	125	U	1134	112	U	1246	1988	U
Grand Total	1209	1325	0	0	2534	0	0	0	0	0	0	0	428	0	428	l o	4689	382	0	5071	8033	0
Apprch %	47.7%	52.3%	0.0%	0.0%	2334	0.0%	0.0%	0.0%	0.0%	U	0.0%	0.0%	100.0%	0.0%	420	0.0%	92.5%	7.5%	0.0%	3071	0033	U
Total %		16.5%	0.0%	0.0%	31.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	5.3%	0.0%	5.3%	0.0%	58.4%	4.8%	0.0%	63.1%	100.0%	
10141 70	101170	10.070	0.070	0.070	01.070	0.070	0.070	0.070	0.070	0.070	0.070	0.070	0.070	0.070	0.070	0.070	00.170	1.070	0.070	00.170	100.070	
AM PEAK			12th	St				J S	St				12th	St				JS	St		1	
HOUR			Southbo					Westbo					Northbo	und				Eastbo	und			
START TIME			Southbe RIGHT		APP.TOTAL	LEFT	THRU			APP.TOTAL	LEFT	THRU		und UTURNS	APP.TOTAL	LEFT	THRU	Eastbo RIGHT	und UTURNS	APP.TOTAL	Total	
START TIME Peak Hour A	Analysis F	rom 08:0	Southbot RIGHT 0 to 09:00	ound UTURNS	APP.TOTAL	LEFT	THRU	Westbo	und	APP.TOTAL	LEFT	THRU	Northbo		APP.TOTAL	LEFT	THRU			APP.TOTAL	Total	]
START TIME Peak Hour A Peak Hour F	Analysis F or Entire	rom 08:0 Intersect	Southbook RIGHT 0 to 09:00 ion Begins	UTURNS at 08:00				Westbo RIGHT	und UTURNS	•			Northbo RIGHT	UTURNS	•			RIGHT	UTURNS			]
START TIME Peak Hour A Peak Hour F 8:00	Analysis F For Entire 75	rom 08:0 Intersect 107	Southbot RIGHT 0 to 09:00 ion Begins a 0	UTURNS at 08:00	182	0	0	Westbo	UTURNS 0	0	0	0	Northbo	UTURNS 0	30	0	315	RIGHT 27	UTURNS 0	342	554	]
START TIME Peak Hour A Peak Hour F 8:00 8:15	Analysis For Entire 75 77	rom 08:0 Intersect 107 78	Southbot RIGHT 0 to 09:00 ion Begins a 0 0	ound UTURNS at 08:00 0	182 155	0	0	RIGHT 0 0	UTURNS  0 0	0	0 0	0	Northbo	UTURNS	30 32	0	315 330	27 23	UTURNS 0 0	342 353	554 540	]
START TIME Peak Hour A Peak Hour F 8:00 8:15 8:30	Analysis For Entire 75 77 90	rom 08:00 e Intersect 107 78 90	Southbot RIGHT 0 to 09:00 ion Begins a 0 0 0	urd UTURNS  at 08:00  0  0  0	182 155 180	0 0 0	0 0 0	Westbook RIGHT  0 0 0 0	UTURNS  0 0 0 0	0 0 0	0 0 0	0 0 0	Northbo RIGHT 30 32 27	0 0 0 0	30 32 27	0 0 0	315 330 340	27 23 21	0 0 0 0	342 353 361	554 540 568	)
START TIME Peak Hour A Peak Hour F 8:00 8:15 8:30 8:45	Analysis For Entire 75 77 90 85	rom 08:0 e Intersect 107 78 90 92	Southbook RIGHT 0 to 09:00 ion Begins a 0 0 0 0	0UTURNS at 08:00 0 0 0 0 0	182 155 180 177	0 0 0	0 0 0	Westbook RIGHT  0 0 0 0 0	UTURNS  0 0 0 0 0	0 0 0 0	0 0 0	0 0 0	Northbo RIGHT 30 32 27 28	0 0 0 0	30 32 27 28	0 0 0	315 330 340 327	27 23 21 33	0 0 0 0	342 353 361 360	554 540 568 565	]
START TIME Peak Hour A Peak Hour F 8:00 8:15 8:30 8:45 Total Volume	Analysis F For Entire 75 77 90 85 327	rom 08:00 e Intersect 107 78 90 92 367	Southbox RIGHT  0 to 09:00 ion Begins a 0 0 0 0 0 0	OUND OUND OUND OUND OUND OUND OUND OUND	182 155 180	0 0 0 0	0 0 0 0	Westbo	0 0 0 0 0 0	0 0 0	0 0 0 0	0 0 0 0	Northboo RIGHT 30 32 27 28 117	0 0 0 0 0	30 32 27	0 0 0 0	315 330 340 327 1312	27 23 21 33 104	0 0 0 0 0	342 353 361	554 540 568	-
START TIME Peak Hour A Peak Hour F 8:00 8:15 8:30 8:45 Total Volume % App Total	Analysis For Entire 75 77 90 85 327 47.1%	rom 08:0 e Intersect 107 78 90 92 367 52.9%	Southbot RIGHT 0 to 09:00 ion Begins a 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ound UTURNS at 08:00 0 0 0 0 0 0 0	182 155 180 177 694	0 0 0 0 0	0 0 0 0 0	Westbo RIGHT  0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0	0 0 0 0 0	0 0 0 0 0	Northbot RIGHT 30 32 27 28 117 100.0%	0 0 0 0 0 0 0	30 32 27 28 117	0 0 0 0 0	315 330 340 327 1312 92.7%	27 23 21 33 104 7.3%	0 0 0 0 0 0 0	342 353 361 360 1416	554 540 568 565 2227	] - -
START TIME Peak Hour A Peak Hour F 8:00 8:15 8:30 8:45 Total Volume	Analysis F For Entire 75 77 90 85 327	rom 08:00 e Intersect 107 78 90 92 367	Southbox RIGHT  0 to 09:00 ion Begins a 0 0 0 0 0 0	OUND OUND OUND OUND OUND OUND OUND OUND	182 155 180 177	0 0 0 0	0 0 0 0	Westbo	0 0 0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	Northboo RIGHT 30 32 27 28 117	0 0 0 0 0	30 32 27 28	0 0 0 0	315 330 340 327 1312	27 23 21 33 104	0 0 0 0 0	342 353 361 360	554 540 568 565	] - -
Peak Hour A Peak Hour F 8:00 8:15 8:30 8:45 Total Volume % App Total PHF	Analysis For Entire 75 77 90 85 327 47.1%	rom 08:0 e Intersect 107 78 90 92 367 52.9%	Southbot RIGHT 0 to 09:00 ion Begins a 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	OUND OUTURNS  at 08:00  0  0  0  0  0  0  0  0  0  0 0 0 0	182 155 180 177 694	0 0 0 0 0	0 0 0 0 0	Westbo  RIGHT  0 0 0 0 0 0 0 0 0.0%	0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0	0 0 0 0 0	0 0 0 0 0	Northbook RIGHT  30 32 27 28 117 100.0% .914	0 0 0 0 0 0 0 0 0 0 0.0%	30 32 27 28 117	0 0 0 0 0	315 330 340 327 1312 92.7%	27 23 21 33 104 7.3%	0 0 0 0 0 0 0 0 0 0 0.0%	342 353 361 360 1416	554 540 568 565 2227	] - -
START TIME Peak Hour A Peak Hour A 8:00 8:15 8:30 8:45 Total Volume % App Total PHF	Analysis For Entire 75 77 90 85 327 47.1%	rom 08:0 e Intersect 107 78 90 92 367 52.9%	Southbot     RIGHT	OUND OUTURNS  at 08:00  0  0  0  0  0  0  0  0  0  0  0  0	182 155 180 177 694	0 0 0 0 0	0 0 0 0 0	Westbo RIGHT 0 0 0 0 0 0 0 0.0%	0 0 0 0 0 0 0 0 0 0.0%	0 0 0 0	0 0 0 0 0	0 0 0 0 0	Northboo RIGHT 30 32 27 28 117 100.0% .914	0 0 0 0 0 0 0 0 0.0%	30 32 27 28 117	0 0 0 0 0	315 330 340 327 1312 92.7%	27 23 21 33 104 7.3%	0 0 0 0 0 0 0 0 0 0.0%	342 353 361 360 1416	554 540 568 565 2227	] - -
START TIME Peak Hour A Peak Hour F 8:00 8:15 8:30 8:45 Total Volume % App Total PHF  PM PEAK HOUR	Analysis F For Entire 75 77 90 85 327 47.1%	From 08:00 e Intersect 107 78 90 92 367 52.9% .857	Southbot     RIGHT	OUND OUTURNS  at 08:00  0  0  0  0  0  0  0  0  0  1 St	182 155 180 177 694	0 0 0 0 0 0 0.0%	0 0 0 0 0 0 0.0%	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0.0% .000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0.0%	0 0 0 0 0 0 0.0%	Northbook RIGHT  30 32 27 28 117 100.0% .914  12th Northbook	0 0 0 0 0 0 0 0 0 0.0% .000	30 32 27 28 117	0 0 0 0 0 0 0.0%	315 330 340 327 1312 92.7% .965	27 23 21 33 104 7.3% .788	0 0 0 0 0 0 0 0 0 0 0.0% .000	342 353 361 360 1416	554 540 568 565 2227	-
START TIME Peak Hour A Peak Hour F 8:00 8:15 8:30 8:45 Total Volume % App Total PHF  PM PEAK HOUR START TIME	Analysis F For Entire 75 77 90 85 327 47.1% .908	From 08:00 e Intersect 107 78 90 92 367 52.9% .857	Southbot RIGHT  0 to 09:00 ion Begins : 0 0 0 0 0 0 0 0.0% .000  12th Southbot RIGHT	OUND OUTURNS  at 08:00  0  0  0  0  0  0  0  0  0  0  0  0	182 155 180 177 694	0 0 0 0 0	0 0 0 0 0	Westbo RIGHT 0 0 0 0 0 0 0 0.0%	0 0 0 0 0 0 0 0 0 0.0%	0 0 0 0	0 0 0 0 0	0 0 0 0 0	Northboo RIGHT 30 32 27 28 117 100.0% .914	0 0 0 0 0 0 0 0 0.0%	30 32 27 28 117	0 0 0 0 0	315 330 340 327 1312 92.7%	27 23 21 33 104 7.3%	0 0 0 0 0 0 0 0 0 0.0%	342 353 361 360 1416	554 540 568 565 2227	] - -
START TIME Peak Hour A Peak Hour F 8:00 8:15 8:30 8:45 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour A	Analysis For Entire 75 77 90 85 327 47.1% .908	rom 08:00 the Intersect 107 78 90 92 367 52.9% .857	Southbox   RIGHT   O to 09:00   ion Begins   O	UTURNS at 08:00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	182 155 180 177 694	0 0 0 0 0 0 0.0%	0 0 0 0 0 0 0.0%	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0.0% .000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0.0%	0 0 0 0 0 0 0.0%	Northbook RIGHT  30 32 27 28 117 100.0% .914  12th Northbook	0 0 0 0 0 0 0 0 0 0.0% .000	30 32 27 28 117	0 0 0 0 0 0 0.0%	315 330 340 327 1312 92.7% .965	27 23 21 33 104 7.3% .788	0 0 0 0 0 0 0 0 0 0 0.0% .000	342 353 361 360 1416	554 540 568 565 2227	] - -
Peak Hour A Peak Hour A Peak Hour F 8:00 8:15 8:30 8:45 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour A Peak Hour F	Analysis For Entire 75 77 90 85 327 47.1% .908	rom 08:00 the Intersect 107 78 90 92 367 52.9% .857	Southbox   RIGHT   O to 09:00   ion Begins   O	UTURNS at 08:00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	182 155 180 177 694 .953	0 0 0 0 0 0 0.0%	0 0 0 0 0 0 0.0%	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0.0% .000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0.0%	0 0 0 0 0 0 0.0%	Northbo RIGHT  30 32 27 28 117 100.0% .914  12th Northbo	0 0 0 0 0 0 0 0 0 0.0% .000	30 32 27 28 117 .914	0 0 0 0 0 0 0.0%	315 330 340 327 1312 92.7% .965	27 23 21 33 104 7.3% .788 J S Eastbo	0 0 0 0 0 0 0 0 0 0 0.0% .000	342 353 361 360 1416 .981	554 540 568 565 2227 .980	] - -
PM PEAK HOUR  Peak Hour F 8:00 8:15 8:30 8:45 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour F Peak Hour F Peak Hour F	Analysis For Entire 75 77 90 85 327 47.1% .908  LEFT Analysis For Entire 79	From 08:00 b Intersect 107 78 90 92 367 52.9% .857	Southbox   RIGHT   0 to 09:00   to 09:00   to 09:00   to 09:00   to 0   0   0   0   0   0   0   0   0   0	OUND UTURNS at 08:00 0 0 0 0 0 0 0 0 0 0 0 0 1 St OUTURNS at 16:15 0	182 155 180 177 694 .953	0 0 0 0 0 0.0%	0 0 0 0 0 0 0.0%	Westbox   RIGHT	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 .000	0 0 0 0 0 0.0%	0 0 0 0 0 0.0% .000	Northbot   RIGHT	UTURNS  0 0 0 0 0 0 0 0.0% .0000  St und UTURNS	30 32 27 28 117 .914	0 0 0 0 0 0 0.0%	315 330 340 327 1312 92.7% .965	27 23 21 33 104 7.3% .788  J S Eastbo	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	342 353 361 360 1416 .981	554 540 568 565 2227 .980	] - -
Peak Hour A Peak Hour A Peak Hour B 8:00 8:15 8:30 8:45 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour A	Analysis For Entire 75 77 90 85 327 47.1% .908  LEFT Analysis For Entire 79 87	From 08:00 Intersect 107 78 90 92 367 52.9% .857	Southbot RIGHT 0 to 09:00 10 to 09:00 0 to 09:00 0 0 0 0 0 0 0 0.0% .000  12th Southbot RIGHT 5 to 17:15 10 to 19:15 0 0 0 0	OUND OUTURNS  at 08:00  0  0  0  0  0  0  0  0  0  0  0  0	182 155 180 177 694 .953	0 0 0 0 0 0 0.0% .000	0 0 0 0 0 0 0.0% .000	Westbot	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 .000	0 0 0 0 0 0.0%	0 0 0 0 0 0.0% .000	Northbot   RIGHT	UTURNS  0 0 0 0 0 0 0.0% .0000  St und UTURNS  0 0	30 32 27 28 117 .914	0 0 0 0 0 0.0% .000	315 330 340 327 1312 92.7% .965	27 23 21 33 104 7.3% .788 J S Eastbo	UTURNS  0 0 0 0 0 0 0.0% .0000 St und UTURNS  0 0	342 353 361 360 1416 .981	554 540 568 565 2227 .980 Total	- - -
START TIME Peak Hour A Peak Hour A 8:00 8:15 8:30 8:45 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour A Peak Hour F 16:15 16:30 16:45	nalysis For Entire 75 77 90 85 327 47.1% .908  LEFT Analysis For Entire 79 87 65	THRU THRU THRU To Intersect 107 78 90 92 367 52.9% .857	Southbot RIGHT 0 to 09:00 0 to 09:00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	OUND UTURNS at 08:00 0 0 0 0 0 0 0 0 0 0 0 0 1 St OUTURNS at 16:15 0	182 155 180 177 694 .953	0 0 0 0 0 0.0%	0 0 0 0 0 0 0.0% .000	Westbox   RIGHT	0 0 0 0 0 0 0 0.0% .000	0 0 0 0 0 .000	0 0 0 0 0 0 0.0% .000	0 0 0 0 0 0.0% .000	Northbot   RIGHT	UTURNS  0 0 0 0 0 0 0 0.0% .0000  St und UTURNS	30 32 27 28 117 .914 APP.TOTAL 30 32 26	0 0 0 0 0 0.0% .000	315 330 340 327 1312 92.7% .965	27 23 21 33 104 7.3% .788  J S Eastbo RIGHT	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	342 353 361 360 1416 .981	554 540 568 565 2227 .980 Total	] - -
Peak Hour A Peak Hour A Peak Hour B 8:00 8:15 8:30 8:45 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour A	Analysis For Entire 75 77 90 85 327 47.1% .908  LEFT Analysis For Entire 79 87	From 08:00 Intersect 107 78 90 92 367 52.9% .857	Southbot RIGHT 0 to 09:00 10 to 09:00 0 to 09:00 0 0 0 0 0 0 0 0.0% .000  12th Southbot RIGHT 5 to 17:15 10 to 19:15 0 0 0 0	UTURNS at 08:00 0 0 0 0 0 0 0 0 0 0.0% .000  I St ound UTURNS at 16:15 0 0 0	182 155 180 177 694 .953	0 0 0 0 0 0 0.0% .000	0 0 0 0 0 0.0% .000	Westbox   RIGHT	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 .000	0 0 0 0 0 0 0.0% .000	0 0 0 0 0 0.0% .000	Northbot   RIGHT	UTURNS  0 0 0 0 0 0 0.0% .000  St und  UTURNS	30 32 27 28 117 .914	0 0 0 0 0 0.0% .000	315 330 340 327 1312 92.7% .965	27 23 21 33 104 7.3% .788 J S Eastbo	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	342 353 361 360 1416 .981	554 540 568 565 2227 .980 Total	] - -
Peak Hour A Peak Hour B 8:00 8:15 8:30 8:45 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour A Peak Hour A 16:15 16:30 16:45 17:00	The state of the s	TOM 08:00 Intersect 107 78 90 92 367 52.9% .857	Southbox   RIGHT   0 to 09:00	OUND OUTURNS  at 08:00  0  0  0  0  0  0  0.0%  .000  I St ound  UTURNS  at 16:15  0  0  0  0	182 155 180 177 694 .953	0 0 0 0 0 0.0% .000	0 0 0 0 0 0.0% .000	Westbot	UTURNS  0 0 0 0 0 0 0 0 0 0 0 0 0 UTURNS  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 .000	0 0 0 0 0 0.0% .000	0 0 0 0 0 0.0% .000	Northbot   RIGHT	UTURNS  0 0 0 0 0 0 0.0% .000  St und UTURNS  0 0 0 0 0 0 0 0 0 0 0 0 0 0	30 32 27 28 117 .914 APP.TOTAL 30 32 26 23	0 0 0 0 0 0.0% .0000	315 330 340 327 1312 92.7% .965 THRU	27 23 21 33 104 7.3% .788  J S Eastbo RIGHT	UTURNS  0 0 0 0 0 0 0 0.0% .0000 St und UTURNS  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	342 353 361 360 1416 .981 APP.TOTAL 329 326 315 349	554 540 568 565 2227 .980 Total	] - -
Peak Hour A Peak Hour A Peak Hour F 8:00 8:15 8:30 8:45 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour F 16:15 16:30 16:45 17:00 Total Volume	75 77 90 85 327 47.1% .908  LEFT Analysis F or Entire 79 87 65 69	TOM 08:00 Intersect 107 78 90 92 367 52.9% .857	Southbe RIGHT 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ound  UTURNS at 08:00  0  0  0  0  0  0  0  0  0  0  0  0	182 155 180 177 694 .953	0 0 0 0 0.0% .000	0 0 0 0 0 0.0% .000	Westbot   RIGHT	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 .000	0 0 0 0 0 0.0% .000	0 0 0 0 0 0.0% .000	Northbot   RIGHT	UTURNS  0 0 0 0 0 0 0 0.0% .0000  St und UTURNS  0 0 0 0 0 0 0 0 0	30 32 27 28 117 .914 APP.TOTAL 30 32 26 23	0 0 0 0 0 0.0% .000	315 330 340 327 1312 92.7% .965 THRU 314 306 289 318 1227	27 23 21 33 104 7.3% .788  J S Eastbo RIGHT  15 20 26 31 92	UTURNS  0 0 0 0 0 0 0 0.0% .0000  St und UTURNS  0 0 0 0 0 0 0 0 0	342 353 361 360 1416 .981 APP.TOTAL 329 326 315 349	554 540 568 565 2227 .980 Total	- - -

(323) 782-0090

City of Sacramento All Vehicles & Uturns On Unshifted Peds & Bikes On Bank 1 Nothing On Bank 2

info@ndsdata.com File Name: 17-7352-006 13th St & J St

Date: 5/3/2017

										Count = Ped	s & Bike	S										
			13th					J St					13th					JS				
			Southbo					Westbou					Northbo					Eastbou				
START TIME	LEFT 0	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total	Peds Total
7:00	•	4	0	19	1	0	1	0	25 34	1	0	3 4	0 0	31	3 4	0	0 2	1	19	1	6 11	94
7:15 7:30	0	1	0 0	26 27	4 1	0	0	0 0	34 38	0	0	5	0	25 36	4 5	0	1	0 0	34 38	2	7	119 139
7:45	0	6	0	39	6	0	0	0	36	0	0	8	0	64	8	0	1	0	74	1	, 15	213
Total		12	0	111	12	0	2	0	133	2	0	20	0	156	20	0	4	1	165	5	39	565
rotai	·		Ü		12	·	-	v	100	-		20	v	100	20	·	,		100	o I	00	000
8:00	0	2	0	40	2	0	0	0	49	0	0	9	0	104	9	2	1	0	72	3	14	265
8:15	0	3	0	65	3	1	1	0	82	2	0	3	0	118	3	0	0	0	69	0	8	334
8:30	0	4	0	96	4	0	0	0	78	0	0	7	0	169	7	0	0	0	65	0	11	408
8:45	0	4	0	87	4	0	1	0	77	1	0	5	0	141	5	1	1	1	78	3	13	383
Total	0	13	0	288	13	1	2	0	286	3	0	24	0	532	24	3	2	1	284	6	46	1390
																•						
16:00	0	7	0	27	7	0	1	0	17	1	0	2	0	62	2	0	2	0	63	2	12	169
16:15		1	0	20	1	0	0	0	17	0	1	5	0	45	6	0	5	0	66	5	12	148
16:30		2 5	0	27	2	0	0	0 0	23	0	0	3	0 1	42 40	3 5	0	4 2	0	48 42	4	9 15	140
16:45	0	15	1	24 98	6 16	0	2	0	22 79	2	0	4 14	1	189	16	0	13	<u>1</u>	219	3 14	48	128 585
Total	U	15	1	98	16	U	2	U	79	2	, '	14	į	189	16	U	13	I	219	14	48	383
17:00	0	7	0	27	7	0	0	0	27	0	0	4	0	54	4	lο	8	0	47	8	19	155
17:15	0	11	0	31	11	0	0	0	25	0	0	10	0	106	10	0	2	0	50	2	23	212
17:30	-	3	0	34	3	ő	3	0	20	3	ő	5	0	114	5	Ö	3	Ö	54	3	14	222
17:45	1	3	0	43	4	1	0	0	41	1	0	2	0	109	2	0	7	0	47	7	14	240
Total	1	24	0	135	25	1	3	0	113	4	0	21	0	383	21	0	20	0	198	20	70	829
Grand Total	l 1	64	1	632	66	2	9	0	611	11	l 1	79	1	1260	81	3	39	3	866	45	203	3369
Apprch %		97.0%	1.5%	502	00	18.2%	81.8%	0.0%	٠		1.2%	97.5%	1.2%	.200	٥.	6.7%	86.7%	6.7%	000	.0	200	0000
Total %		31.5%	0.5%		32.5%	1.0%	4.4%	0.0%		5.4%	0.5%	38.9%	0.5%		39.9%	1.5%	19.2%	1.5%		22.2%	100.0%	
•	•					•					•					•				•		
AM PEAK			13th					J St					13th					JS				
HOUR			Southbo					Westbou					Northbo					Eastbou				7
START TIME			RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total	J
Peak Hour A				+ 00.00																		
8:00		2	0 n Degins a	40	2	0	0	0	49	0	0	9	0	104	9	2	1	0	72	3	14	
8:15		3	0	65	3	1	1	0	82	2	0	3	0	118	3	0	0	0	69	0	8	
8:30		4	0	96	4	Ö	0	0	78	0	0	7	0	169	7	0	0	0	65	0	11	
8:45	Ô	4	0	87	4	0	1	0	77	1	0	5	0	141	5	1	1	1	78	3	13	
Total Volume	0	13	0	288	13	1	2	0	286	3	0	24	0	532	24	3	2	1	284	6	46	=
% App Total	0.0%	100.0%	0.0%			33.3%	66.7%	0.0%			0.0%	100.0%	0.0%			50.0%	33.3%	16.7%				
PHF	.000	.813	.000		.813	.250	.500	.000		.375	.000	.667	.000		.667	.375	.500	.250		.500	.821	=
D11 DE 11/	1		400	٥.				1.0					400	0.		1						
PM PEAK			13th					J St					13th					JS				
HOUR START TIME	LEFT	TUDU	Southbo	una PEDS	APP.TOTAL	LEFT	THRU	Westbou RIGHT	PEDS	APP.TOTAL	LEFT	THRU	Northbo RIGHT	una PEDS	APP.TOTAL	LEFT	THRU	Eastbou RIGHT	PEDS	APP.TOTAL	Total	٦
Peak Hour A				PED5	APP.TOTAL	LEFI	IHKU	RIGHT	PEDS	APP.IOTAL	LEFI	IHKU	RIGHT	PED5	APP.TOTAL	LEFI	IHKU	RIGHT	PEDS	APP.IOTAL	rotai	J
Peak Hour F				t 16·15																		
16:15		1	0	20	1	0	0	0	17	0	l 1	5	0	45	6	0	5	0	66	5	12	
16:30		2	0	27	2	0	0	0	23	0	0	3	0	42	3	0	4	0	48	4	9	
16:45		5	1	24	6	0	1	0	22	1	0	4	1	40	5	0	2	1	42	3	15	
17:00	0	7	0	27	7	0	0	0	27	0	ő	4	0	54	4	0	8	0	47	8	19	
Total Volume	0	15	1	98	16	0	1	0	89	1	1	16	1	181	18	0	19	1	203	20	55	=
% App Total	0.0%	93.8%	6.3%			0.0%	100.0%	0.0%			5.6%	88.9%	5.6%			0.0%	95.0%	5.0%				
PHF	.000	.536	.250		.571	.000	.250	.000		.250	.250	.800	.250		.750	.000	.594	.250		.625	.724	

(323) 782-0090

City of Sacramento All Vehicles & Uturns On Unshifted Peds & Bikes On Bank 1 Nothing On Bank 2

PHF .683 .500 .000

.000

.631 .000 .000 .000

.000

info@ndsdata.com File Name: 17-7352-006 13th St & J St

Date: 5/3/2017

Unshifted Count = All Vehicles & Uturns

			13th	St				JS		ount = All vei	licies a	Jurns	13th	St				JS	St			
			Southbo					Westbo					Northbo					Eastbo				
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	Uturns Total
7:00	2	5	0	0	7	0	0	0	0	0	0	4	3	0	7	30	227	19	0	276	290	0
7:15 7:30	4 6	8 6	0	0 0	12 12	0	0	0	0 0	0	0	4 6	1 5	0	5 11	37 37	301 287	24 22	0 0	362 346	379 369	0 0
7:30 7:45	8	6	0	0	14	0	0	0	0	0	0	0	6	0	6	50	339	21	0	410	430	0
Total	20	25	0	0	45	0	0	0	0	0	0	14	15	0	29	154	1154	86	0	1394	1468	0
rotai	20	20	Ü	Ü	40	·	Ū	v	Ü	Ü			10	Ü	20	104	1104	00	o o	1004	1400	Ü
8:00	7	10	0	0	17	0	0	0	0	0	0	4	2	0	6	59	324	26	0	409	432	0
8:15	8	13	0	0	21	0	0	0	0	0	0	9	3	0	12	71	327	36	0	434	467	0
8:30	10	6	0	0	16	0	0	0	0	0	0	14	2	0	16	68	330	42	0	440	472	0
8:45	11	7	0	0	18	0	0	0	0	0	0	7	6	0	13	78	317	47	0	442	473	0
Total	36	36	0	0	72	0	0	0	0	0	0	34	13	0	47	276	1298	151	0	1725	1844	0
اه ه ه		_													0.5	۱ ،۰				000		
16:00 16:15	17 12	7 2	0	0 0	24 14	0	0	0	0 0	0	0	4 10	21 20	0	25 30	19 24	363 411	16 17	0	398 452	447 496	0 0
			-		42	0	0		0		-		20 35	0	30 45				0	452 442		0
16:30 16:45	30 17	12 5	0	0 0	42 22	0	0	0	0	0	0	10 4	23	0	45 27	24 19	409 387	9 16	0	442 422	529 471	0
Total	76	26	0	0	102	0	0	0	0	0	0	28	99	0	127	86	1570	58	0	1714	1943	0
Total	70	20	U	U	102	U	U	U	U	U	0	20	99	U	127	00	1370	30	U	1714	1343	U
17:00	23	5	0	0	28	0	0	0	0	0	0	11	33	0	44	18	373	26	0	417	489	0
17:15	25	9	0	Ö	34	Ö	0	Ö	0	Ö	Ö	12	22	0	34	23	339	20	Ö	382	450	Ö
17:30	21	6	0	Ō	27	0	0	Ō	0	0	Ö	13	23	Ö	36	33	399	33	Ö	465	528	Ō
17:45	29	9	0	0	38	0	0	0	0	0	0	12	16	0	28	27	378	24	0	429	495	0
Total	98	29	0	0	127	0	0	0	0	0	0	48	94	0	142	101	1489	103	0	1693	1962	0
																				,		
Grand Total	230	116	0	0	346	0	0	0	0	0	0	124	221	0	345	617	5511	398	0	6526	7217	0
Apprch %		33.5%	0.0%	0.0%	4.00/	0.0%	0.0%	0.0%	0.0%	0.00/	0.0%	35.9%	64.1%	0.0%	4.00/	9.5%	84.4%	6.1%	0.0%	00.40/	100.00/	
Total %	3.2%	1.6%	0.0%	0.0%	4.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.7%	3.1%	0.0%	4.8%	8.5%	76.4%	5.5%	0.0%	90.4%	100.0%	•
AM PEAK			13th	St				J S	St				13th	St				J S	St			
HOUR			Southbo					Westbo					Northbo					Eastbo				
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	7
Peak Hour A	Analysis F	rom 08:00	to 09:00																			_
Peak Hour F	or Entire		on Begins a	at 08:00																		
8:00	7	10	0	0	17	0	0	0	0	0	0	4	2	0	6	59	324	26	0	409	432	
8:15	8	13	0	0	21	0	0	0	0	0	0	9	3	0	12	71	327	36	0	434	467	
8:30	10	6	0	0	16	0	0	0	0	0	0	14	2	0	16	68	330	42	0	440	472	
8:45	11	7	0	0	18	0	0	0	0	0	0	7	6	0	13	78	317	47	0	442	473	_
Total Volume	36	36	0	0	72	0	0	0	0	0	0	34	13	0	47	276	1298	151	0	1725	1844	
% App Total	50.0%	50.0%	0.0%	0.0%	0.57	0.0%	0.0%	0.0%	0.0%	000	0.0%	72.3%	27.7%	0.0%	704	16.0%	75.2%	8.8%	0.0%	070	075	_
PHF	.818	.692	.000	.000	.857	.000	.000	.000	.000	.000	.000	.607	.542	.000	.734	.885	.983	.803	.000	.976	.975	
PM PEAK			13th	St				JS	St				13th	St				JS	St			
HOUR			Southbo					Westbo					Northbo					Eastbo				
START TIME	LEFT	THRU		UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU		UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	
Peak Hour A				_																		_
Peak Hour F			•			1										i						
16:15		2	0	0	14	0	0	0	0	0	0	10	20	0	30	24	411	17	0	452	496	
16:30	30	12	0	0	42	0	0	0	0	0	0	10	35	0	45	24	409	9	0	442	529	
16:45	17	5	0	0	22	0	0	0	0	0	0	4	23	0	27	19	387	16	0	422	471	
17:00	23	5	0	0	28	0	0	0	0	0	0	11	33	0	44	18	373	26	0	417	489	_
Total Volume	82	24	0	0	106	0	0	0	0	0	0	35	111	0	146	85	1580	68	0	1733	1985	
% App Total	77.4%	22.6%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	24.0%	76.0%	0.0%		4.9%	91.2%	3.9%	0.0%			

.000 .000 .795 .793

.000

.811 .885 .961 .654

.000

.959 .938

(323) 782-0090

City of Sacramento All Vehicles & Uturns On Unshifted Peds & Bikes On Bank 1 Nothing On Bank 2

info@ndsdata.com File Name: 17-7352-007 14th St & J St

Date: 5/10/2017

										1 Count = Ped	S & DIKE	•										
			14th \$	St				J St	:				14th					JS	t			
			Southboo	und				Westboo	ınd				Northbo	und				Eastbou	und			
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total	Peds Total
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15	0	0	0	11	0	0	0	1	2	1	0	Ō	0	0	0	0	0	0	4	0	1	17
7:30	0	0	0	17	Ö	ő	0	0	7	Ö	0	Ö	0	Ö	Ö	0	0	0	6	Õ	Ö	30
7:45	0	0	1		1	0	1	1	5	2	0	0	0	0	0	0	1	0	11	1	4	32
				16			!				-					_		•		<del></del>		
Total	0	0	1	44	1	0	1	2	14	3	0	0	0	0	0	0	1	0	21	1	5	79
8:00	0	0	1	15	1	0	0	1	15	1	0	0	0	0	0	0	1	0	18	1	3	48
8:15	0	0	1	28	1	0	2	0	5	2	0	0	0	0	0	0	1	0	12	1	4	45
8:30	0	0	0	28	0	0	1	0	17	1	0	0	0	0	0	0	0	0	18	0	1	63
8:45	0	0	0	12	0	0	0	0	7	0	0	0	0	0	0	1	5	0	7	6	6	26
Total	0	0	2	83	2	0	3	1	44	4	0	0	0	0	0	1	7	0	55	8	14	182
iotai	U	U	2	00	_		3			7	U	U	U	U	U		,	U	33	U	1.4	102
1																						
16:00	1	0	0	15	1	0	0	0	7	0	0	0	0	0	0	1	3	0	12	4	5	34
16:15	0	0	1	14	1	0	2	0	3	2	0	0	0	0	0	3	6	0	20	9	12	37
16:30	1	0	0	19	1	0	1	0	8	1	0	0	0	0	0	1	5	0	15	6	8	42
16:45	0	0	0	23	0	0	0	0	16	0	0	0	0	0	0	0	3	0	20	3	3	59
Total	2	0	1	71	3	0	3	0	34	3	0	0	0	0	0	5	17	0	67	22	28	172
· otal	_	•	·	• •	ŭ		•	ŭ	٠.	ŭ	Ŭ	•	Ü	ŭ	ŭ			Ü	0.			
17:00	3	0	0	28	3	0	4	0	21	1	0	0	0	0	0	1 4	8	0	20	9	13	69
	3		-			-	1				-	-	-	-		1		-		-		
17:15	1	0	0	18	1	0	2	0	8	2	0	0	0	0	0	0	6	0	16	6	9	42
17:30	1	0	0	17	1	0	0	0	13	0	0	0	0	0	0	2	2	0	17	4	5	47
17:45	1	0	0	8	1	0	0	0	6	0	0	0	0	0	0	0	4	0	4	4	5	18
Total	6	0	0	71	6	0	3	0	48	3	0	0	0	0	0	3	20	0	57	23	32	176
•																•					•	
Grand Total	8	0	4	269	12	0	10	3	140	13	0	0	0	0	0	9	45	0	200	54	79	609
Apprch %	66.7%	0.0%	33.3%			0.0%	76.9%	23.1%			0.0%	0.0%	0.0%			16.7%	83.3%	0.0%			-	
Total %	10.1%	0.0%	5.1%		15.2%					16.5%					0.0%					68.4%	100.0%	
Total %	10.1%	0.0%	5.1%		15.2%	0.0%	12.7%	3.8%		16.5%	0.0%	0.0%	0.0%		0.0%	11.4%		0.0%		68.4%	100.0%	
Total %	10.1%	0.0%	5.1%		15.2%					16.5%					0.0%					68.4%	100.0%	
·	10.1%	0.0%		21	15.2%			3.8%		16.5%			0.0%	0.	0.0%			0.0%		68.4%	100.0%	
AM PEAK	10.1%	0.0%	14th (		15.2%			3.8% J St		16.5%			0.0% 14th		0.0%			0.0% J S		68.4%	100.0%	
AM PEAK HOUR			14th S Southboo	und		0.0%	12.7%	3.8% J St Westboo	und		0.0%	0.0%	0.0% 14th Northbo	und		11.4%	57.0%	0.0% J S Eastboo	und		]	1
AM PEAK HOUR START TIME	LEFT	THRU	14th S Southboo		15.2%			3.8% J St		16.5%			0.0% 14th		0.0%			0.0% J S		68.4%	100.0%	]
AM PEAK HOUR	LEFT	THRU	14th S Southboo	und		0.0%	12.7%	3.8% J St Westboo	und		0.0%	0.0%	0.0% 14th Northbo	und		11.4%	57.0%	0.0% J S Eastboo	und		]	]
AM PEAK HOUR START TIME	LEFT analysis F	THRU From 07:3	14th Southbook RIGHT 0 to 08:30	und PEDS		0.0%	12.7%	3.8% J St Westboo	und		0.0%	0.0%	0.0% 14th Northbo	und		11.4%	57.0%	0.0% J S Eastboo	und		]	]
AM PEAK HOUR START TIME Peak Hour A	LEFT analysis F	THRU From 07:3	14th Southbook RIGHT 0 to 08:30	und PEDS		0.0%	12.7%	3.8% J St Westboo	und		0.0%	0.0%	0.0% 14th Northbo	und		11.4%	57.0%	0.0% J S Eastboo	und		]	]
AM PEAK HOUR START TIME Peak Hour A Peak Hour F 7:30	LEFT nalysis F	THRU From 07:30 Intersect	Southbook RIGHT 0 to 08:30 ion Begins at	PEDS : 07:30 17	APP.TOTAL	0.0%	12.7%	J St Westbou	PEDS 7	APP.TOTAL	0.0%	0.0% THRU	0.0%  14th Northbo RIGHT	und PEDS	APP.TOTAL	11.4%	57.0%	0.0%  J S  Eastbook RIGHT	PEDS 6	APP.TOTAL	Total	]
AM PEAK HOUR START TIME Peak Hour A Peak Hour F 7:30 7:45	LEFT nalysis F or Entire 0 0	THRU From 07:3 Intersect 0 0	14th Southbook RIGHT 0 to 08:30 ion Begins at 0 1	PEDS : 07:30 17 16	APP.TOTAL  0 1	0.0%  LEFT  0 0	12.7%  THRU  0 1	J SI Westbou	PEDS 7 5	APP.TOTAL  0 2	0.0%  LEFT  0 0	0.0% THRU 0 0	0.0%  14th Northbo RIGHT  0 0	PEDS  0 0	APP.TOTAL  0 0	11.4%  LEFT  0 0	57.0%  THRU  0 1	0.0%  J S  Eastbool RIGHT  0 0	PEDS 6 11	APP.TOTAL  0 1	Total 0 4	]
AM PEAK HOUR START TIME Peak Hour A Peak Hour F 7:30 7:45 8:00	LEFT analysis F for Entire 0 0	THRU From 07:30 Intersect 0 0	Southbook RIGHT 0 to 08:30 ion Begins at	PEDS : 07:30 17 16 15	APP.TOTAL	0.0%  LEFT  0 0 0	12.7%  THRU  0 1 0	J Si Westbot RIGHT 0 1	PEDS 7 5 15	APP.TOTAL  0 2 1	0.0%  LEFT  0 0 0	0.0%  THRU  0 0 0	0.0%  14th Northbo RIGHT  0 0 0	PEDS  0 0 0	0 0 0	11.4%  LEFT  0 0 0	57.0%	0.0%  J S  Eastbot  RIGHT  0 0 0	PEDS  6 11 18	APP.TOTAL	Total 0	]
AM PEAK HOUR START TIME Peak Hour F 7:30 7:45 8:00 8:15	LEFT analysis F for Entire 0 0 0	THRU From 07:30 Intersect 0 0 0 0	14th Southbox RIGHT 0 to 08:30 ion Begins at 0 1 1 1	PEDS : 07:30 17 16 15 28	0 1 1 1	0.0%	12.7%  THRU  0 1 0 2	J SI Westbot RIGHT  0 1 1 0	PEDS  7 5 15 5	0 2 1 2	0.0%  LEFT  0 0 0 0	0.0%  THRU  0 0 0 0	0.0%  14th Northbo RIGHT  0 0 0 0	PEDS  0 0 0 0 0	0 0 0 0 0	11.4%  LEFT  0 0 0 0	57.0%  THRU  0 1 1 1	0.0%  J S  Eastboo  RIGHT  0 0 0 0	PEDS  6 11 18 12	0 1 1 1	Total 0 4 3 4	]
AM PEAK HOUR START TIME Peak Hour A Peak Hour F 7:30 7:45 8:00 8:15 Total Volume	LEFT malysis F for Entire 0 0 0	THRU From 07:30 Intersect 0 0 0 0 0	Southbool RIGHT 0 to 08:30 ion Begins at 0 1 1 1 1 3	PEDS : 07:30 17 16 15	APP.TOTAL  0 1	0.0%  LEFT  0 0 0 0 0	12.7%  THRU  0 1 0 2 3	J SI Westbook RIGHT  0 1 1 0 2	PEDS 7 5 15	APP.TOTAL  0 2 1	0.0%  LEFT  0 0 0 0 0	0.0%  THRU  0 0 0 0 0 0	0.0%  14th Northbo	PEDS  0 0 0	0 0 0	11.4%    LEFT   0   0   0   0   0   0	57.0%  THRU  0 1 1 1 3	0.0%  J S  Eastbook RIGHT  0 0 0 0 0	PEDS  6 11 18	APP.TOTAL  0 1	Total 0 4	
AM PEAK HOUR START TIME Peak Hour A Peak Hour A 7:30 7:45 8:00 8:15 Total Volume % App Total	LEFT nalysis F for Entire 0 0 0 0 0	THRU From 07:3: Intersect 0 0 0 0 0 0 0.0%	14th 9 Southboo RIGHT 0 0 to 08:30 ion Begins at 0 1 1 1 3 100.0%	PEDS : 07:30 17 16 15 28	0 1 1 1 3	0.0%	12.7%  THRU  0 1 0 2 3 60.0%	3.8%  J SI  Westbot  RIGHT  0 1 1 0 2 40.0%	PEDS  7 5 15 5	0 2 1 2 5	0.0%  LEFT  0 0 0 0 0 0.0%	0.0%  THRU  0 0 0 0 0 0 0.0%	0.0%  14th Northbo RIGHT  0 0 0 0 0 0 0 0.0%	PEDS  0 0 0 0 0	0 0 0 0 0	11.4%  LEFT  0 0 0 0 0 0 0.0%	57.0%  THRU  0 1 1 3 100.0%	0.0%  J S  Eastboo  RIGHT  0  0  0  0  0  0  0 0 0 0 0 0 0 0	PEDS  6 11 18 12	0 1 1 1 3	Total 0 4 3 4 11	]
AM PEAK HOUR START TIME Peak Hour A Peak Hour F 7:30 7:45 8:00 8:15 Total Volume	LEFT malysis F for Entire 0 0 0	THRU From 07:30 Intersect 0 0 0 0 0	Southbool RIGHT 0 to 08:30 ion Begins at 0 1 1 1 1 3	PEDS : 07:30 17 16 15 28	0 1 1 1	0.0%  LEFT  0 0 0 0 0	12.7%  THRU  0 1 0 2 3	J SI Westbook RIGHT  0 1 1 0 2	PEDS  7 5 15 5	0 2 1 2	0.0%  LEFT  0 0 0 0 0	0.0%  THRU  0 0 0 0 0 0	0.0%  14th Northbo	PEDS  0 0 0 0 0	0 0 0 0 0	11.4%    LEFT   0   0   0   0   0   0	57.0%  THRU  0 1 1 1 3	0.0%  J S  Eastbook RIGHT  0 0 0 0 0	PEDS  6 11 18 12	0 1 1 1	Total 0 4 3 4	]
AM PEAK HOUR START TIME Peak Hour A Peak Hour F 7:30 7:45 8:00 8:15 Total Volume % App Total PHF	LEFT nalysis F for Entire 0 0 0 0 0	THRU From 07:3: Intersect 0 0 0 0 0 0 0.0%	14th s Southbool RIGHT 0 to 08:30 ion Begins at 0 1 1 1 3 100.0%	PEDS : 07:30 17 16 15 28 76	0 1 1 1 3	0.0%	12.7%  THRU  0 1 0 2 3 60.0%	3.8%  J Si Westbot  RIGHT  0 1 1 0 2 40.0% .500	7 5 15 5 32	0 2 1 2 5	0.0%  LEFT  0 0 0 0 0 0.0%	0.0%  THRU  0 0 0 0 0 0 0.0%	0.0%  14th Northbo RIGHT  0 0 0 0 0 0 0 0.0% .000	0 0 0 0 0 0	0 0 0 0 0	11.4%  LEFT  0 0 0 0 0 0 0.0%	57.0%  THRU  0 1 1 3 100.0%	0.0%  J S  Eastboo  RIGHT  0 0 0 0 0 0 0 0.0% .000	6 11 18 12 47	0 1 1 1 3	Total 0 4 3 4 11	]
AM PEAK HOUR START TIME Peak Hour A Peak Hour A 7:30 7:45 8:00 8:15 Total Volume % App Total	LEFT nalysis F for Entire 0 0 0 0	THRU From 07:3: Intersect 0 0 0 0 0 0 0.0%	14th 9 Southboo RIGHT 0 0 to 08:30 ion Begins at 0 1 1 1 3 100.0%	PEDS : 07:30 17 16 15 28 76	0 1 1 1 3	0.0%	12.7%  THRU  0 1 0 2 3 60.0%	3.8%  J SI  Westbot  RIGHT  0 1 1 0 2 40.0%	7 5 15 5 32	0 2 1 2 5	0.0%  LEFT  0 0 0 0 0 0.0%	0.0%  THRU  0 0 0 0 0 0 0.0%	0.0%  14th Northbo RIGHT  0 0 0 0 0 0 0 0.0%	0 0 0 0 0 0	0 0 0 0 0	11.4%  LEFT  0 0 0 0 0 0 0.0%	57.0%  THRU  0 1 1 3 100.0%	0.0%  J S  Eastboo  RIGHT  0  0  0  0  0  0  0 0 0 0 0 0 0 0	6 11 18 12 47	0 1 1 1 3	Total 0 4 3 4 11	]
AM PEAK HOUR START TIME Peak Hour A Peak Hour F 7:30 7:45 8:00 8:15 Total Volume % App Total PHF	LEFT nalysis F for Entire 0 0 0 0	THRU From 07:3: Intersect 0 0 0 0 0 0 0.0%	14th s Southbool RIGHT 0 to 08:30 ion Begins at 0 1 1 1 3 100.0%	PEDS : 07:30 17 16 15 28 76	0 1 1 1 3	0.0%	12.7%  THRU  0 1 0 2 3 60.0%	3.8%  J Si Westbot  RIGHT  0 1 1 0 2 40.0% .500	7 5 15 5 32	0 2 1 2 5	0.0%  LEFT  0 0 0 0 0 0.0%	0.0%  THRU  0 0 0 0 0 0 0.0%	0.0%  14th Northbo RIGHT  0 0 0 0 0 0 0 0.0% .000	0 0 0 0 0 0	0 0 0 0 0	11.4%  LEFT  0 0 0 0 0 0 0.0%	57.0%  THRU  0 1 1 3 100.0%	0.0%  J S  Eastboo  RIGHT  0 0 0 0 0 0 0 0.0% .000	6 11 18 12 47	0 1 1 1 3	Total 0 4 3 4 11	]
AM PEAK HOUR START TIME Peak Hour A Peak Hour A 7:30 7:45 8:00 8:15 Total Volume % App Total PHF  PM PEAK HOUR	LEFT unalysis F or Entire 0 0 0 0 0 0 .00%	THRU From 07:3* Intersect 0 0 0 0 0 0 0.0%	14th s Southbot RIGHT 0 to 08:30 ion Begins at 0 1 1 1 3 100.0% .750  14th s Southbot	PEDS  107:30 17 16 15 28 76	0 1 1 1 3 3 .750	0.0%  LEFT  0 0 0 0 0 0 0.0% .000	12.7%  THRU  0 1 0 2 3 60.0% .375	3.8%    Vestbot	7 5 15 5 32 and	0 2 1 2 5 5 .625	0.0%  LEFT  0 0 0 0 0 0.0% .000	0.0%  THRU  0 0 0 0 0 0 0.0% .000	0.0%  14th Northbo RIGHT  0 0 0 0 0 0 0 0.0% .000  14th Northbo	PEDS  0 0 0 0 0 0 St	0 0 0 0 0 0 0	11.4%  LEFT  0 0 0 0 0 0 0.0% .000	57.0%  THRU  0 1 1 1 3 100.0% .750	0.0%    Seastbook   RIGHT	6 11 18 12 47	0 1 1 1 3 3 .750	Total  0 4 3 4 11 .688	]
AM PEAK HOUR START TIME Peak Hour F 7:30 7:45 8:00 8:15 Total Volume % App Total PHF  PM PEAK HOUR START TIME	LEFT nalysis F or Entire 0 0 0 0 0 0.0% .000	THRU From 07:3: Intersect 0 0 0 0 0 0.0% .000	14th s Southbool RIGHT 0 to 08:30 ion Begins at 0 1 1 1 3 100.0% .750  14th s Southbool RIGHT	PEDS : 07:30 17 16 15 28 76	0 1 1 1 3	0.0%	12.7%  THRU  0 1 0 2 3 60.0%	3.8%  J Si Westbot  RIGHT  0 1 1 0 2 40.0% .500	7 5 15 5 32	0 2 1 2 5	0.0%  LEFT  0 0 0 0 0 0.0%	0.0%  THRU  0 0 0 0 0 0 0.0%	0.0%  14th Northbo RIGHT  0 0 0 0 0 0 0.0% .000	0 0 0 0 0 0	0 0 0 0 0	11.4%  LEFT  0 0 0 0 0 0 0.0%	57.0%  THRU  0 1 1 3 100.0%	0.0%  J S  Eastbool RIGHT  0 0 0 0 0 0 0.0% .000	6 11 18 12 47	0 1 1 1 3	Total 0 4 3 4 11	]
AM PEAK HOUR START TIME Peak Hour A Peak Hour F 7:30 7:45 8:00 8:15 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour A	LEFT unalysis F or Entire 0 0 0 0 0 0.0% .000	THRU From 07:3's Intersect 0 0 0 0 0 0.0% .000	14th s Southbool RIGHT 0 to 08:30 ion Begins at 0 1 1 1 3 100.0% .750  14th s Southbool RIGHT 0 to to 17:30	PEDS  107:30 17 16 15 28 76  St und PEDS	0 1 1 1 3 3 .750	0.0%  LEFT  0 0 0 0 0 0 0.0% .000	12.7%  THRU  0 1 0 2 3 60.0% .375	3.8%    Vestbot	7 5 15 5 32 and	0 2 1 2 5 5 .625	0.0%  LEFT  0 0 0 0 0 0.0% .000	0.0%  THRU  0 0 0 0 0 0 0.0% .000	0.0%  14th Northbo RIGHT  0 0 0 0 0 0 0 0.0% .000  14th Northbo	PEDS  0 0 0 0 0 0 St	0 0 0 0 0 0 0	11.4%  LEFT  0 0 0 0 0 0 0.0% .000	57.0%  THRU  0 1 1 1 3 100.0% .750	0.0%    Seastbook   RIGHT	6 11 18 12 47	0 1 1 1 3 3 .750	Total  0 4 3 4 11 .688	]
AM PEAK HOUR START TIME Peak Hour A Peak Hour F 7:30 7:45 8:00 8:15 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour A Peak Hour A	LEFT unalysis F or Entire 0 0 0 0 0 0.0% .000	THRU From 16:3:  Intersect 0 0 0 0 0 0 0 0 0 THRU From 16:3: Intersect	14th s Southboo RIGHT 0 to 08:30 ion Begins at 0 1 1 1 3 100.0% .750  14th s Southboo RIGHT 0 to 17:30 ion Begins at	PEDS  107:30 17 16 15 28 76  St und PEDS  116:30	0 1 1 1 3 3 .750	0.0%  LEFT  0 0 0 0 0.0% .000	12.7%  THRU  0 1 0 2 3 60.0% .375	3.8%  J Si Westbot  RIGHT  0 1 1 0 2 40.0% .500  J Si Westbot  RIGHT	7 5 15 5 32 32 PEDS	0 2 1 2 5 .625	0.0%  LEFT  0 0 0 0 0 0.0% .000	0.0%  THRU  0 0 0 0 0 0.0% .000	0.0%  14th Northbo RIGHT  0 0 0 0 0 0 0.0% .000  14th Northbo RIGHT	0 0 0 0 0 0 0 St und PEDS	0 0 0 0 0 0 0	11.4%  LEFT  0 0 0 0 0 0 0.0% .000	57.0%  THRU  0 1 1 1 3 100.0% .750	J S Eastbot  RIGHT  0 0 0 0 0 0 0.0% .000  J S Eastbot RIGHT	6 11 18 12 47 47 t und PEDS	0 1 1 1 3 .750	Total  0 4 3 4 11 .688	] - -
AM PEAK HOUR START TIME Peak Hour A Peak Hour F 7:30 7:45 8:00 8:15 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour A Peak Hour A Peak Hour A	LEFT nalysis F or Entire 0 0 0 0 0 0 0 0 0 LEFT nalysis F or Entire 1	THRU THRU 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	14th s Southboo RIGHT 0 to 08:30 on Begins at 0 1 1 1 3 100.0% .750  14th s Southboo RIGHT 0 to 17:30 ion Begins at 0	PEDS  107:30 17 16 15 28 76  St und PEDS  16:30 19	APP.TOTAL	0.0%  LEFT  0 0 0 0 0 0.0% .000	12.7%  THRU  0 1 0 2 3 60.0% .375	J Si Westbot RIGHT 0 1 1 0 2 2 40.0% .500 J Si Westbot RIGHT 0 0	7 5 15 5 32 E and PEDS	APP.TOTAL  0 2 1 2 5 .625	0.0%  LEFT  0 0 0 0 0 0.0% .000	0.0%  THRU  0 0 0 0 0 0.0% .000	0.0%  14th Northbo RIGHT  0 0 0 0 0 0 0 0.0% .000  14th Northbo RIGHT	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	11.4%  LEFT  0 0 0 0 0 0 0.0% .000	57.0%  THRU  0 1 1 1 1 3 100.0% .750  THRU	0.0%    Seastbook   RIGHT	PEDS  6 11 18 12 47  t und  PEDS	0 1 1 1 3 3 .750	Total  0 4 3 4 11 .688	]
AM PEAK HOUR START TIME Peak Hour F 7:30 7:45 8:00 8:15 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour F 16:30 16:45	LEFT nalysis F or Entire 0 0 0 0 0 0 0.0% .000	THRU From 07:3's Intersect 0 0 0 0 0 0.0% .000  THRU From 16:3's Intersect 0 0	14th s Southbool RIGHT 0 to 08:30 ion Begins at 0 1 1 1 1 3 100.0% .750  14th s Southbool RIGHT 0 to 17:30 ion Begins at 0 0	PEDS  107:30 17 16 15 28 76  St und PEDS  116:30 19 23	0 1 1 1 3 3750 APP.TOTAL 1 0	0.0%  LEFT  0 0 0 0 0 0.0% .000	12.7%  THRU  0 1 0 2 3 60.0% .375  THRU	3.8%  J SI  Westbot  0 1 1 0 2 40.0% .500  J SI  Westbot  RIGHT	7 5 15 5 32 32 PEDS	0 2 1 1 2 5 5	0.0%  LEFT  0 0 0 0 0 0.0% .000  LEFT	0.0%  THRU  0 0 0 0 0 0.0% .0000	0.0%  14th Northbo RIGHT  0 0 0 0 0 0 0.0% .000  14th Northbo RIGHT  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 St und PEDS	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	11.4%  LEFT  0 0 0 0 0 0 0.0% .000	57.0%  THRU  0 1 1 1 3 100.0% .750  THRU  5 3	J S Eastbot  0 0 0 0 0 0 0 0 0 SEastbot RIGHT	6 11 18 12 47 47 tund PEDS	0 1 1 1 3 3750 APP.TOTAL 6 3	Total  0 4 3 4 11 .688  Total	]
AM PEAK HOUR START TIME Peak Hour A Peak Hour F 7:30 7:45 8:00 8:15 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour A Peak Hour A Peak Hour A	LEFT nalysis F or Entire 0 0 0 0 0 0 0 0 0 LEFT nalysis F or Entire 1	THRU THRU 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	14th s Southboo RIGHT 0 to 08:30 on Begins at 0 1 1 1 3 100.0% .750  14th s Southboo RIGHT 0 to 17:30 ion Begins at 0	PEDS  107:30 17 16 15 28 76  St und PEDS  16:30 19	APP.TOTAL	0.0%  LEFT  0 0 0 0 0 0.0% .000	12.7%  THRU  0 1 0 2 3 60.0% .375	J Si Westbot RIGHT 0 1 1 0 2 2 40.0% .500 J Si Westbot RIGHT 0 0	7 5 15 5 32 E and PEDS	APP.TOTAL  0 2 1 2 5 .625	0.0%  LEFT  0 0 0 0 0 0.0% .000	0.0%  THRU  0 0 0 0 0 0.0% .000	0.0%  14th Northbo RIGHT  0 0 0 0 0 0 0 0.0% .000  14th Northbo RIGHT	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	11.4%  LEFT  0 0 0 0 0 0 0.0% .000	57.0%  THRU  0 1 1 1 1 3 100.0% .750  THRU	0.0%    Seastbook   RIGHT	PEDS  6 11 18 12 47  t und  PEDS	0 1 1 1 3 3 .750	Total  0 4 3 4 11 .688	]
AM PEAK HOUR START TIME Peak Hour F 7:30 7:45 8:00 8:15 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour F 16:30 16:45	LEFT nalysis F or Entire 0 0 0 0 0 0 0.0% .000	THRU From 07:3's Intersect 0 0 0 0 0 0.0% .000  THRU From 16:3's Intersect 0 0	14th s Southbool RIGHT 0 to 08:30 ion Begins at 0 1 1 1 1 3 100.0% .750  14th s Southbool RIGHT 0 to 17:30 ion Begins at 0 0	PEDS  107:30 17 16 15 28 76  St und PEDS  116:30 19 23	0 1 1 1 3 3750 APP.TOTAL 1 0	0.0%  LEFT  0 0 0 0 0 0.0% .000	12.7%  THRU  0 1 0 2 3 60.0% .375  THRU	3.8%  J SI  Westbot  0 1 1 0 2 40.0% .500  J SI  Westbot  RIGHT	7 5 15 5 32 32 PEDS	0 2 1 1 2 5 5	0.0%  LEFT  0 0 0 0 0 0.0% .000  LEFT	0.0%  THRU  0 0 0 0 0 0.0% .0000	0.0%  14th Northbo RIGHT  0 0 0 0 0 0 0.0% .000  14th Northbo RIGHT  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 St und PEDS	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	11.4%  LEFT  0 0 0 0 0 0 0.0% .000	57.0%  THRU  0 1 1 1 3 100.0% .750  THRU  5 3	J S Eastbot  0 0 0 0 0 0 0 0 0 SEastbot RIGHT	6 11 18 12 47 47 tund PEDS	0 1 1 1 3 3750 APP.TOTAL 6 3	Total  0 4 3 4 11 .688  Total	]
AM PEAK HOUR START TIME Peak Hour F 7:30 7:45 8:00 8:15 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour F 16:30 16:45 17:00	LEFT nalysis F or Entire 0 0 0 0 0 0 0.0% .000	THRU From 07:3: Intersect 0 0 0 0 0 0.0% .000  THRU From 16:3: Intersect 0 0 0	14th s Southbool RIGHT 0 to 08:30 ion Begins at 0 1 1 1 3 100.0% .750  14th s Southbool RIGHT 0 to to 17:30 ion Begins at 0 0 0 0	PEDS  107:30 17 16 15 28 76  St und PEDS  16:30 19 23 28	APP.TOTAL	0.0%    LEFT	12.7%  THRU  0 1 0 2 3 60.0% .375	3.8%    J Si   Westbot	7 5 15 5 32 32 sind PEDS 8 16 21	APP.TOTAL	0.0%  LEFT  0 0 0 0 0.0% .000  LEFT  0 0 0	0.0%  THRU  0 0 0 0 0 0.0% .000  THRU  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.0%  14th Northbo RIGHT  0 0 0 0 0 0 0.0% .000  14th Northbo RIGHT  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 St und PEDS 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	APP.TOTAL	11.4%    LEFT   0	57.0%  THRU  0 1 1 1 3 100.0% .750  THRU	0.0%  J S  Eastbot  0 0 0 0 0 0 0 J S  Eastbot  RIGHT  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6 11 18 12 47 tnd PEDS	APP.TOTAL	Total  0 4 3 4 11 .688  Total	
AM PEAK HOUR START TIME Peak Hour F 7:30 7:45 8:00 8:15 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour F Peak Hour F 16:30 16:45 17:00 17:15 Total Volume	LEFT Analysis For Entire 0 0 0 0 0 0 0 0 0 .000  LEFT Analysis For Entire 1 0 3 1 5	THRU From 07:3's Intersect 0 0 0 0 0 0 0.0% .000  THRU From 16:3's Intersect 0 0 0 0 0	14th s Southbool RIGHT 0 to 08:30 ion Begins at 0 1 1 1 1 3 100.0% .750  14th s Southbool RIGHT 0 to 17:30 ion Begins at 0 0 0 0 0	PEDS  107:30 17 16 15 28 76  St und PEDS  16:30 19 23 28 18	APP.TOTAL	0.0%  LEFT  0 0 0 0 0 0.0% .000  LEFT  0 0 0 0 0 0 0 0 0 0 0 0 0	12.7%  THRU  0 1 0 2 3 60.0% .375  THRU  1 0 1 2 4	3.8%  J SI  Westbot  0 1 1 0 2 40.0% .500  J SI  Westbot  RIGHT	7 5 15 5 32	APP.TOTAL	0.0%  LEFT  0 0 0 0 0 0.0% .000  LEFT  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.0%  THRU  0 0 0 0 0 0 0.0% .000  THRU  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.0%  14th Northboo RIGHT  0 0 0 0 0 0 0 0.0% .000  14th Northboo RIGHT  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 St und PEDS	APP.TOTAL	11.4%  LEFT  0 0 0 0 0 0 0.0% .000  LEFT  1 0 1 0 2	57.0%  THRU  0 1 1 1 3 100.0% .750  THRU  5 3 8 6 22	0.0%    Seastbook   RIGHT	PEDS  6 11 18 12 47  t und PEDS  15 20 20 16	APP.TOTAL	Total  0 4 3 4 111  .688  Total  8 3 13 9	]
AM PEAK HOUR START TIME Peak Hour F 7:30 7:45 8:00 8:15 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour F 16:30 16:45 17:00 17:15	LEFT Analysis F or Entire 0 0 0 0 0 0 0 0 0 LEFT Analysis F or Entire 1 0 3 1	THRU	14th s Southboo RIGHT 0 to 08:30 on Begins at 0 1 1 3 100.0% .750  14th s Southboo RIGHT 0 to 17:30 ion Begins at 0 0 0 0 0	PEDS  107:30 17 16 15 28 76  St und PEDS  16:30 19 23 28 18	APP.TOTAL	0.0%  LEFT  0 0 0 0 0 0.0% .000  LEFT	12.7%  THRU  0 1 0 2 3 60.0% .375  THRU  1 0 1 2	3.8%    Vestbot	7 5 15 5 32	APP.TOTAL	0.0%  LEFT  0 0 0 0 0 0.0% .000  LEFT  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.0%  THRU  0 0 0 0 0 0 0 .000  THRU  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.0%  14th Northbo RIGHT  0 0 0 0 0 0 0 0 0 14th Northbo RIGHT  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 St und PEDS	APP.TOTAL	11.4%  LEFT  0 0 0 0 0 0 0.0% .000  LEFT	57.0%  THRU  0 1 1 1 3 100.0% .750  THRU  5 3 8 6	0.0%    Sight	PEDS  6 11 18 12 47  t und PEDS  15 20 20 16	APP.TOTAL	Total  0 4 3 4 111  .688  Total  8 3 13 9	]

(323) 782-0090

City of Sacramento All Vehicles & Uturns On Unshifted Peds & Bikes On Bank 1 Nothing On Bank 2

info@ndsdata.com File Name: 17-7352-007 14th St & J St

Date: 5/10/2017

Unshifted Count = All Vehicles & Uturns

						1				ount = All Vel	licies &	Uturns				ı					1	
			14th					J 8					14th					J 5				
074577145	LEET	TUDU	Southb		T	LEET	TUDU	Westbo		T		TUDU	Northbo		T	LEET	TUDU	Eastbo		T	<b>.</b>	
START TIME	LEFT 0	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	Uturns Total
7:00	•	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15	1 6	0	0	0	1 6	0	0	0	0	0 0	0	0	0	0 0	0 0	20 44	81 336	0	0	101 380	102 386	0
7:30			0	0		-	0	0	0	0	0	0	0	0	0			0	0			
7:45	3	0	0	0	3	0	0	0		0	0	0	0	0		37 101	320	0		357	360	0
Total	10	U	U	U	10	0	U	U	0	U	U	U	U	U	0	101	737	U	0	838	848	0
8:00	15	0	0	0	15	Ιo	0	0	0	0	0	0	0	0	0	53	301	0	0	354	369	0
8:15	9	0	0	0	9	0	0	0	0	0	0	0	0	0	0	35	265	0	0	300	309	0
8:30	6	0	0	0	6	0	0	0	0	0	0	0	0	0	0	52	288	0	0	340	346	0
8:45	15	0	0	0	15	0	0	0	0	0	0	0	0	0	0	27	283	0	0	310	325	0
Total	45	0	0	0	45	0	0	0	0	0	0	0	0	0	0	167	1137	0	0	1304	1349	0
Total	43	U	U	U	43	, ,	U	U	U	U	U	U	U	U	U	107	1137	U	U	1304	1543	U
16:00	47	0	0	0	47	0	0	0	0	0	0	0	0	0	0	15	405	0	0	420	467	0
16:15	35	0	0	0	35	0	0	0	0	0	0	0	0	0	0	15	413	0	0	428	463	0
16:30	51	0	0	0	51	0	0	0	0	0	0	0	0	0	0	19	406	0	0	425	476	0
16:45	29	0	0	0	29	0	0	0	0	0	0	0	0	0	0	19	424	0	0	443	472	0
Total	162	0	0	0	162	0	0	0	0	0	0	0	0	0	0	68	1648	0	0	1716	1878	0
17:00	47	0	0	0	47	0	0	0	0	0	0	0	0	0	0	10	458	0	0	468	515	0
17:15	40	0	0	0	40	0	0	0	0	0	0	0	0	0	0	10	421	0	0	431	471	0
17:30	33	0	0	Ö	33	ő	Ö	0	0	0	0	Ö	0	0	Ö	10	422	0	0	432	465	Ö
17:45	34	0	0	0	34	ő	0	0	0	0	0	Ö	0	0	0	10	393	0	0	403	437	0
Total	154	0	0	0	154	0	0	0	0	0	0	0	0	0	0	40	1694	0	0	1734	1888	0
Grand Total	371	0	0	0	371	0	0	0	0	0	0	0	0	0	0	376	5216	0	0	5592	5963	0
Apprch %	100.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		6.7%	93.3%	0.0%	0.0%			
Total %	6.2%	0.0%	0.0%	0.0%	6.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	6.3%	87.5%	0.0%	0.0%	93.8%	100.0%	
AM PEAK			14th					JS					14th					JS			1	
HOUR			Southb					Westbo					Northbo					Eastbo		_		7
START TIME			RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	J
Peak Hour A																						
Peak Hour F						۱ ۵	•		•		۱ ۵	•	•	•	•	1 44	000			000	I 000	
7:30	6	0	0	0	6	0	0	0	0	0	0	0	0	0	0	44	336	0	0	380	386	
7:45	3	0	0	0	3 15	0	0	0	0	0	0	0	0	0	0	37	320	0	0	357	360 369	
8:00	15 9	0	0	0	15 9	0	-	0	0	0	0	0	0	0	0 0	53 35	301 265	0	0 0	354 300		
8:15 Total Volume	33	0	0	0	33	0	0	0	0	0	0	0	0	0	0	169	1222	0	0	1391	309 1424	_
% App Total	100.0%		0.0%	0.0%	33	0.0%	0.0%	0.0%	0.0%	U	0.0%	0.0%	0.0%	0.0%	U	12.1%	87.9%	0.0%	0.0%	1991	1424	
PHF	.550	.000	.000	.000	.550	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.797	.909	.000	.000	.915	.922	_
PM PEAK			14th	n St				J S	St				14th	St		1		J S	St		1	
HOUR			Southb	ound		l		Westbo	ound				Northbo	ound				Eastbo	und			
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	
Peak Hour A	Analysis I	From 16:3	0 to 17:30																			_
Peak Hour F	or Entire	Intersect	tion Begins	at 16:30		_					_											
16:30	51	0	0	0	51	0	0	0	0	0	0	0	0	0	0	19	406	0	0	425	476	
16:45	29	0	0	0	29	0	0	0	0	0	0	0	0	0	0	19	424	0	0	443	472	
17:00	47	0	0	0	47	0	0	0	0	0	0	0	0	0	0	10	458	0	0	468	515	
17:15	40	0	0	0	40	0	0	0	0	0	0	0	0	0	0	10	421	0	0	431	471	
Total Volume	167	0	0	0	167	0	0	0	0	0	0	0	0	0	0	58	1709	0	0	1767	1934	_
% App Total	100.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		3.3%	96.7%	0.0%	0.0%			_
PHF	.819	.000	.000	.000	.819	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.763	.933	.000	.000	.944	.939	

City of Sacramento All Vehicles on Unshifted Nothing on Bank 1 Nothing on Bank 2

(916) 771-8700

File Name : 15-7408-001 15th Street-J Street.ppd Date : 5/12/2015 orders@atdtraffic.com

									Ulisiiii	tea Count	= All Ve	incles										
			15th Stre	eet				J Stree	et				15th Stre	eet				J Stree	et			
			Southboo	und				Westboo	und				Northbou	ınd				Eastbou	nd			
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	<b>UTURNS</b>	APP.TOTAL	Total	Uturn Total
07:00	7	95	0	0	102	0	0	0	0	0	0	0	0	0	0	0	152	49	0	201	303	0
07:15	19	96	0	0	115	0	0	0	0	0	0	0	0	0	0	0	171	55	0	226	341	0
07:30	16	126	0	0	142	0	0	0	0	0	0	0	0	0	0	0	200	75	0	275	417	0
07:45	31	142	0	0	173	0	0	0	0	0	0	0	0	0	0	0	223	68	0	291	464	0
Total	73	459	0	0	532	0	0	0	0	0	0	0	0	0	0	0	746	247	0	993	1525	0
•						•					•					•					•	
08:00	21	137	0	0	158	0	0	0	0	0	0	0	0	0	0	0	198	63	0	261	419	0
08:15	17	124	0	0	141	0	0	0	0	0	0	0	0	0	0	0	174	55	0	229	370	0
08:30	19	114	0	0	133	0	0	0	0	0	0	0	0	0	0	0	222	62	0	284	417	0
08:45	20	124	0	0	144	0	0	0	0	0	0	0	0	0	0	0	216	64	0	280	424	0
Total	77	499	0	0	576	0	0	0	0	0	0	0	0	0	0	0	810	244	0	1054	1630	0
•						•					•					•					•	
16:00	44	121	0	0	165	0	0	0	0	0	0	0	0	0	0	0	293	100	0	393	558	0
16:15	51	135	0	0	186	0	0	0	0	0	0	0	0	0	0	0	278	105	0	383	569	0
16:30	51	194	0	0	245	0	0	0	0	0	0	0	0	0	0	0	362	123	0	485	730	0
16:45	54	167	0	0	221	0	0	0	0	0	0	0	0	0	0	0	357	132	0	489	710	0
Total	200	617	0	0	817	0	0	0	0	0	0	0	0	0	0	0	1290	460	0	1750	2567	0
						_															_	
17:00	57	212	0	0	269	0	0	0	0	0	0	0	0	0	0	0	373	122	0	495	764	0
17:15	40	202	0	0	242	0	0	0	0	0	0	0	0	0	0	0	364	108	0	472	714	0
17:30	52	212	0	0	264	0	0	0	0	0	0	0	0	0	0	0	367	134	0	501	765	0
17:45	41	147	0	0	188	0	0	0	0	0	0	0	0	0	0	0	318	126	0	444	632	0
Total	190	773	0	0	963	0	0	0	0	0	0	0	0	0	0	0	1422	490	0	1912	2875	0
						_															_	
Grand Total	540	2348	0	0	2888	0	0	0	0	0	0	0	0	0	0	0	4268	1441	0	5709	8597	0
Apprch %	18.7%	81.3%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	74.8%	25.2%	0.0%			
Total %	6.3%	27.3%	0.0%	0.0%	33.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	49.6%	16.8%	0.0%	66.4%	100.0%	
•						•					-					-						

City of Sacramento All Vehicles on Unshifted Nothing on Bank 1 Nothing on Bank 2 (916) 771-8700

orders@atdtraffic.com File Name: 15-7408-001 15th Street-J Street.ppd

Date: 5/12/2015

									0		= All ve										
AM PEAK			15th Stre	eet				J Stree	et				15th Stre	eet				J Stree	t		
HOUR			Southboo	und				Westboo	und				Northbou	ınd				Eastbou	nd		
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total
Peak Hour An	alysis Fro	m 07:30	to 08:30																		
Peak Hour Fo	r Entire Ir	ntersection	n Begins a	at 07:30																	
07:30	16	126	Ō	0	142	0	0	0	0	0	0	0	0	0	0	0	200	75	0	275	417
07:45	31	142	0	0	173	0	0	0	0	0	0	0	0	0	0	0	223	68	0	291	464
08:00	21	137	0	0	158	0	0	0	0	0	0	0	0	0	0	0	198	63	0	261	419
08:15	17	124	0	0	141	0	0	0	0	0	0	0	0	0	0	0	174	55	0	229	370
Total Volume	85	529	0	0	614	0	0	0	0	0	0	0	0	0	0	0	795	261	0	1056	1670
% App Total	13.8%	86.2%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	75.3%	24.7%	0.0%		
PHF	.685	.931	.000	.000	.887	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.891	.870	.000	.907	.900
·						,									•					•	
PM PEAK			15th Stre	eet				J Stree	et				15th Stre	eet				J Stree	t		
PM PEAK HOUR			15th Stre					J Stree					15th Stre					J Stree Eastbour			
	LEFT	THRU	Southboo	und	APP.TOTAL	LEFT	THRU	Westbo		APP.TOTAL	LEFT	THRU	Northbou		APP.TOTAL	LEFT	THRU	Eastbou	nd	APP.TOTAL	Total
HOUR			Southbou RIGHT	und	APP.TOTAL	LEFT	THRU	Westbo	und	APP.TOTAL	LEFT	THRU	Northbou	ınd	APP.TOTAL	LEFT	THRU	Eastbou	nd	APP.TOTAL	Total
HOUR START TIME	alysis Fro	m 16:45	Southbou RIGHT to 17:45	und UTURNS	APP.TOTAL	LEFT	THRU	Westbo	und	APP.TOTAL	LEFT	THRU	Northbou	ınd	APP.TOTAL	LEFT	THRU	Eastbou	nd	APP.TOTAL	Total
HOUR START TIME Peak Hour An	alysis Fro r Entire Ir	m 16:45	Southbou RIGHT to 17:45	und UTURNS	APP.TOTAL	LEFT 0	THRU 0	Westbo	und	APP.TOTAL	LEFT 0	THRU 0	Northbou	ınd	APP.TOTAL	LEFT 0	THRU 357	Eastbou	nd	APP.TOTAL	Total 710
HOUR START TIME Peak Hour An Peak Hour Fo	alysis Fro r Entire Ir	om 16:45 ntersection	Southbou RIGHT to 17:45	und UTURNS		LEFT 0 0	THRU 0 0	Westbo	und UTURNS	APP.TOTAL  0 0	LEFT 0 0	THRU 0 0	Northbou RIGHT	ınd	APP.TOTAL  0 0	LEFT 0 0		Eastbour RIGHT	nd UTURNS		
HOUR START TIME Peak Hour An Peak Hour Fo 16:45	alysis Fro r Entire Ir 54	om 16:45 ntersection 167	Southbou RIGHT to 17:45	und UTURNS	221	0 0 0	0 0 0	Westbo	und UTURNS	0 0 0	0 0 0	0 0 0	Northbou RIGHT	ınd	APP.TOTAL  0 0 0	0 0 0	357	RIGHT 132	nd UTURNS 0	489	710
HOUR START TIME Peak Hour An Peak Hour Fo 16:45 17:00	alysis Fro r Entire Ir 54 57	om 16:45 ntersection 167 212	Southbou RIGHT to 17:45	und UTURNS	221 269	0 0 0 0	0 0 0 0	Westbo	und UTURNS 0 0	0 0 0 0	0 0 0 0	0 0 0 0	Northbou RIGHT	ınd	0 0 0 0	0 0 0 0	357 373	RIGHT 132	nd UTURNS 0	489 495	710 764
HOUR START TIME Peak Hour An Peak Hour Fo 16:45 17:00 17:15	nalysis Fro r Entire Ir 54 57 40	om 16:45 ntersection 167 212 202	Southbou RIGHT to 17:45 n Begins a 0 0 0	und UTURNS	221 269 242	0 0 0 0 0	0 0 0 0 0	Westbo	Und UTURNS 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	Northbou RIGHT	ınd	0 0 0 0 0	0 0 0 0 0	357 373 364	RIGHT 132 122 108	nd UTURNS 0	489 495 472	710 764 714
HOUR START TIME Peak Hour An Peak Hour Fo 16:45 17:00 17:15 17:30	nalysis From Entire In 54 57 40 52	om 16:45 ntersection 167 212 202 212	Southbood RIGHT to 17:45 n Begins a 0 0 0 0	und UTURNS at 16:45 0 0 0	221 269 242 264	0 0 0	0 0 0	Westbo	und UTURNS 0 0 0 0	0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	Northbou RIGHT  0 0 0 0	ınd	0 0 0	0 0 0 0 0 0	357 373 364 367	132 122 108 134	nd UTURNS 0 0 0 0	489 495 472 501	710 764 714 765

City of Sacramento All Vehicles on Unshifted Nothing on Bank 1 Nothing on Bank 2

(916) 771-8700

File Name : 15-7408-002 16th Street-J Street.ppd Date : 5/12/2015 orders@atdtraffic.com

			16th Stre	not				J Stree		tou oount			16th Str	oot				J Stree	n+			
			Southboo					Westbo					Northbou					Eastbou				
OTABT TIME	LEET	TUDU				LEET	TUDU				LEET	TUDU				LEET	TUDU				T 1	I.u +
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS		LEFT	THRU			APP.TOTAL	LEFT	THRU		•	APP.TOTAL	Total	Uturn Total
07:00	0	0	0	0	0	0	0	0	0	0	0	158	10	0	168	22	138	0	0	160	328	0
07:15	0	0	0	0	0	0	0	0	0	0	0	207	21	0	228	31	148	0	0	179	407	0
07:30	0	0	0	0	0	0	0	0	0	0	0	270	25	0	295	27	196	0	0	223	518	0
07:45	0	0	0	0	0	0	0	0	0	0	0	280	21	0	301	27	227	0	0	254	555	0
Total	0	0	0	0	0	0	0	0	0	0	0	915	77	0	992	107	709	0	0	816	1808	0
ı	i										Ī					i						
08:00	0	0	0	0	0	0	0	0	0	0	0	246	27	0	273	26	188	0	0	214	487	0
08:15	0	0	0	0	0	0	0	0	0	0	0	258	22	0	280	23	165	0	0	188	468	0
08:30	0	0	0	0	0	0	0	0	0	0	0	230	27	0	257	35	209	0	0	244	501	0
08:45	0	0	0	0	0	0	0	0	0	0	0	247	24	0	271	34	204	0	0	238	509	0
Total	0	0	0	0	0	0	0	0	0	0	0	981	100	0	1081	118	766	0	0	884	1965	0
	_					_					_					_						
16:00	0	0	0	0	0	0	0	0	0	0	0	411	40	0	451	70	264	0	0	334	785	0
16:15	0	0	0	0	0	0	0	0	0	0	0	436	24	0	460	69	266	0	0	335	795	0
16:30	0	0	0	0	0	0	0	0	0	0	0	397	25	0	422	93	320	0	0	413	835	0
16:45	0	0	0	0	0	0	0	0	0	0	0	389	47	0	436	79	333	0	0	412	848	0
Total	0	0	0	0	0	0	0	0	0	0	0	1633	136	0	1769	311	1183	0	0	1494	3263	0
•						•					-"									•		
17:00	0	0	0	0	0	0	0	0	0	0	0	431	32	0	463	71	356	0	0	427	890	0
17:15	0	0	0	0	0	0	0	0	0	0	0	181	15	0	196	58	356	0	0	414	610	0
17:30	0	0	0	0	0	0	0	0	0	0	0	291	21	0	312	62	370	0	0	432	744	0
17:45	0	0	0	0	0	0	0	0	0	0	0	284	33	0	317	61	318	0	0	379	696	0
Total	0	0	0	0	0	0	0	0	0	0	0	1187	101	0	1288	252	1400	0	0	1652	2940	0
'	ı					<u>ı</u>										ı						
Grand Total	0	0	0	0	0	0	0	0	0	0	0	4716	414	0	5130	788	4058	0	0	4846	9976	0
Apprch %	0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	91.9%	8.1%	0.0%		16.3%	83.7%	0.0%	0.0%			-
Total %	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	47.3%	4.1%	0.0%	51.4%	7.9%	40.7%	0.0%	0.0%	48.6%	100.0%	
10101 70	0.070	0.070	0.070	0.070	0.070	1 0.070	0.070	0.070	0.070	0.070	0.070	17.570	1.175	0.070	01.170	1 ,0	10.770	0.070	0.075	10.070	. 00.070	

City of Sacramento All Vehicles on Unshifted Nothing on Bank 1 Nothing on Bank 2

(916) 771-8700

File Name : 15-7408-002 16th Street-J Street.ppd Date : 5/12/2015 orders@atdtraffic.com

### Unabifted Count - All Vahiolog

									Unsni	ittea Count	= All Ve	enicies									
AM PEAK			16th Str	eet				J Stree	et				16th Str	eet				J Stre	et		ı
HOUR			Southbo	und				Westbou	ınd				Northbo	und				Eastboo	und		ı
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total
Peak Hour An	alysis Fro	om 07:30	to 08:30							•										-	
Peak Hour Fo	r Entire li	ntersectio	n Begins	at 07:30																	
07:30	0	0	0	0	0	0	0	0	0	0	0	270	25	0	295	27	196	0	0	223	518
07:45	0	0	0	0	0	0	0	0	0	0	0	280	21	0	301	27	227	0	0	254	555
08:00	0	0	0	0	0	0	0	0	0	0	0	246	27	0	273	26	188	0	0	214	487
08:15	0	0	0	0	0	0	0	0	0	0	0	258	22	0	280	23	165	0	0	188	468
Total Volume	0	0	0	0	0	0	0	0	0	0	0	1054	95	0	1149	103	776	0	0	879	2028
% App Total	0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	91.7%	8.3%	0.0%		11.7%	88.3%	0.0%	0.0%		ı
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.941	.880	.000	.954	.954	.855	.000	.000	.865	.914
PM PEAK			16th Str	eet				J Stree	et	-			16th Str	eet				J Stre	et		1

PM PEAK			16th Stre	eet				J Stree	et				16th Str	eet				J Stree	et		
HOUR			Southbou	ınd				Westboo	und				Northboo	und				Eastbou	nd		
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total
Peak Hour A	nalysis Fro	om 16:15	to 17:15																		
Peak Hour Fo	or Entire Ir	ntersection	n Begins a	at 16:15																	
16:15	0	0	0	0	0	0	0	0	0	0	0	436	24	0	460	69	266	0	0	335	795
16:30	0	0	0	0	0	0	0	0	0	0	0	397	25	0	422	93	320	0	0	413	835
16:45	0	0	0	0	0	0	0	0	0	0	0	389	47	0	436	79	333	0	0	412	848
17:00	0	0	0	0	0	0	0	0	0	0	0	431	32	0	463	71	356	0	0	427	890
Total Volume	0	0	0	0	0	0	0	0	0	0	0	1653	128	0	1781	312	1275	0	0	1587	3368
% App Total	0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	92.8%	7.2%	0.0%		19.7%	80.3%	0.0%	0.0%		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.948	.681	.000	.962	.839	.895	.000	.000	.929	.946

(323) 782-0090 info@ndsdata.com

City of Sacramento All Vehicles & Uturns On Unshifted Peds & Bikes On Bank 1 Nothing On Bank 2

File Name: 17-7352-008 12th St & K St

Date: 5/3/2017

									Вапк	1 Count = Ped	S & BIKES	3									_	
			12th 9	St				K St					12th 9	St				KS	t			
			Southbou	ınd				Westbou	nd				Northbou	ınd				Eastbou	und			
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total	Peds Total
7:00	0	0	1	0	1	0	2	0	10	2	0	0	0	25	0	0	3	0	5	3	6	40
7:15	0	Ö	0	1	0	1	4	0	13	5	1	2	0	24	3	Ö	0	0	4	0	8	42
7:13	0	0	0	Ö	0	1	3	0	15	4	Ö	0	0	27	0	0	0	0	12	0	4	54
			-			•	3 7	0		7	-	0				-	2				-	
7:45	0	0	0	0	0	0			15		3	<u> </u>	0	63	4	0		0	27	2	13	105
Total	0	0	1	1	1	2	16	0	53	18	4	3	0	139	7	0	5	0	48	5	31	241
											i											
8:00	0	2	1	1	3	1	7	0	17	8	2	1	0	60	3	0	1	0	15	1	15	93
8:15	0	1	0	4	1	0	4	0	23	4	2	0	1	64	3	0	3	0	11	3	11	102
8:30	0	0	2	2	2	1	11	0	21	12	2	0	1	54	3	0	2	0	12	2	19	89
8:45	0	0	1	3	1	2	6	0	36	8	0	0	0	46	0	0	3	0	16	3	12	101
Total	0	3	4	10	7	4	28	0	97	32	6	1	2	224	9	0	9	0	54	9	57	385
· otal	·	Ü	•		•			Ü	0.	02			-		ŭ		·	Ü	0.	ŭ	, ,,	000
16:00	0	1	1	3	2	0	3	0	26	3	0	0	0	76	0	0	9	0	15	9	14	120
	0	0	1		1	0	3 7		39	7	1	0	0	84	1	0	7	0	21	7	16	
16:15	-			0	•	-		0								~	-	-				144
16:30	0	0	0	0	0	0	2	0	21	2	0	0	0	82	0	0	2	0	20	2	4	123
16:45	0	0	0	0	0	0	1	0	13	11	0	2	0	73	2	0	8	0	26	8	11	112
Total	0	1	2	3	3	0	13	0	99	13	1	2	0	315	3	0	26	0	82	26	45	499
17:00	0	1	0	4	1	0	2	0	65	2	0	0	0	129	0	0	13	0	47	13	16	245
17:15	0	0	1	1	1	0	1	0	43	1	1	1	0	88	2	0	4	0	33	4	8	165
17:30	0	1	0	1	1	0	2	0	25	2	0	2	2	80	4	0	9	2	40	11	18	146
17:45	0	0	0	2	0	0	1	0	40	1	0	0	2	85	2	0	10	0	20	10	13	147
Total	0	2	1	8	3	0	6	0	173	6	1	3	4	382	8	0	36	2	140	38	55	703
· otal	·	_	•	Ü	ŭ	Ů	·	Ü	.,,	ŭ		ŭ	•	002	ŭ		00	-		00		
Grand Total	0	6	8	22	14	6	63	0	422	69	12	9	6	1060	27	0	76	2	324	78	188	1828
Apprch %	0.0%	42.9%	57.1%		1-1	8.7%	91.3%	0.0%	722	00	44.4%	33.3%	22.2%	1000	_,	0.0%	97.4%	2.6%	02-	70	100	1020
Total %		3.2%	4.3%		7.4%	3.2%	33.5%	0.0%		36.7%	6.4%	4.8%	3.2%		14.4%	0.0%	40.4%	1.1%		41.5%	100.0%	
TULAT /6	0.076	3.2/0	4.5 /6		7.470	3.2 /0	33.376	0.076		30.7 /6	0.476	4.0 /6	3.2/0		14.4 /0	0.078	40.476	1.1/0		41.370	100.078	
AM PEAK			12th S	24				K St					12th \$	<u> </u>				KS			1	
HOUR			Southbou	ınd				Westbou					Northbou					Eastbou				
START TIME									PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL							
				PEDS	APP.TOTAL	LEFT	THRU	RIGHT	1 LDC	ALLIOTAL					ALLIGIAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total	
	Analysis I	From 07:3	0 to 08:30		APP.TOTAL	LEFT	THRU	NIGHT	1 200	ALT.TOTAL					ALLIOTAL	LLII	THRU	RIGHT	PEDS	APP.TOTAL	Total	
Peak Hour F	Analysis I For Entire	From 07:3 Intersect	0 to 08:30 ion Begins at	07:30		LEFT		•		ALLIONE			•		•		THRU					
	Analysis I	From 07:3	0 to 08:30		APP.TOTAL	LEFT_	3	0	15	4	0	0	0	27	0	0	0	0	12	APP.TOTAL	Total 4	
Peak Hour F	Analysis I For Entire	From 07:3 Intersect	0 to 08:30 ion Begins at	07:30				•				0 1	0	27 63	•		•					
Peak Hour F 7:30	Analysis I for Entire 0	From 07:3 Intersect 0	0 to 08:30 ion Begins at 0	07:30 0	0	1	3	0	15	4	0	-			0	0	0	0	12	0	4	
Peak Hour F 7:30 7:45 8:00	Analysis I for Entire 0 0	From 07:3e Intersect 0 0	0 to 08:30 ion Begins at 0 0	07:30 0 0	0	1 0	3 7	0	15 15 17	4 7	0 3	1	0	63 60	0 4	0	0 2	0	12 27	0 2	4 13	
Peak Hour F 7:30 7:45 8:00 8:15	Analysis I For Entire 0 0 0 0	From 07:30 e Intersect 0 0 2	0 to 08:30 ion Begins at 0 0 1	07:30 0 0 1 4	0 0 3 1	1 0 1 0	3 7 7 4	0 0 0 0	15 15 17 23	4 7 8 4	0 3 2	1 1 0	0	63 60 64	0 4 3 3	0 0 0	0 2 1 3	0 0 0 0	12 27 15 11	0 2 1 3	4 13 15 11	
Peak Hour F 7:30 7:45 8:00 8:15 Total Volume	Analysis I For Entire 0 0 0 0	From 07:3 e Intersect 0 0 2 1 3	0 to 08:30 ion Begins at 0 0 1 0	07:30 0 0 1	0	1 0 1 0	3 7 7 4 21	0 0 0 0	15 15 17	4 7 8	0 3 2 2 7	1 1 0	0 0 1	63 60	0 4 3	0 0 0 0	0 2 1 3	0 0 0 0	12 27 15	0 2 1	4 13 15	
Peak Hour F 7:30 7:45 8:00 8:15 Total Volume % App Total	Analysis I For Entire 0 0 0 0 0	From 07:3 e Intersect 0 0 2 1 3 75.0%	0 to 08:30 ion Begins at 0 0 1 0 1 25.0%	07:30 0 0 1 4	0 0 3 1	1 0 1 0 2 8.7%	3 7 7 4 21 91.3%	0 0 0 0 0	15 15 17 23	4 7 8 4 23	0 3 2 2 7 70.0%	1 1 0 2 20.0%	0 0 1 1 10.0%	63 60 64	0 4 3 3	0 0 0 0 0	0 2 1 3 6 100.0%	0 0 0 0 0	12 27 15 11	0 2 1 3 6	4 13 15 11 43	
Peak Hour F 7:30 7:45 8:00 8:15 Total Volume	Analysis I For Entire 0 0 0 0	From 07:3 e Intersect 0 0 2 1 3	0 to 08:30 ion Begins at 0 0 1 0	07:30 0 0 1 4	0 0 3 1	1 0 1 0	3 7 7 4 21	0 0 0 0	15 15 17 23	4 7 8 4	0 3 2 2 7	1 1 0	0 0 1	63 60 64	0 4 3 3	0 0 0 0	0 2 1 3	0 0 0 0	12 27 15 11	0 2 1 3	4 13 15 11	
Peak Hour F 7:30 7:45 8:00 8:15 Total Volume % App Total PHF	Analysis I For Entire 0 0 0 0 0	From 07:3 e Intersect 0 0 2 1 3 75.0%	0 to 08:30 ion Begins at 0 0 1 0 1 25.0%	07:30 0 0 1 4 5	0 0 3 1	1 0 1 0 2 8.7%	3 7 7 4 21 91.3%	0 0 0 0 0 0 0.0%	15 15 17 23 70	4 7 8 4 23	0 3 2 2 7 70.0%	1 1 0 2 20.0%	0 0 1 1 10.0%	63 60 64 214	0 4 3 3	0 0 0 0 0	0 2 1 3 6 100.0%	0 0 0 0 0 0 0.0%	12 27 15 11 65	0 2 1 3 6	4 13 15 11 43	
Peak Hour F 7:30 7:45 8:00 8:15 Total Volume % App Total PHF	Analysis I For Entire 0 0 0 0 0	From 07:3 e Intersect 0 0 2 1 3 75.0%	0 to 08:30 ion Begins at 0 0 0 1 0 0 0 0 0 1 0 0 0 1 0 0 0 0 0	07:30 0 0 1 4 5	0 0 3 1	1 0 1 0 2 8.7%	3 7 7 4 21 91.3%	0 0 0 0 0 0.0% .000	15 15 17 23 70	4 7 8 4 23	0 3 2 2 7 70.0%	1 1 0 2 20.0%	0 0 1 1 10.0% .250	63 60 64 214	0 4 3 3	0 0 0 0 0	0 2 1 3 6 100.0%	0 0 0 0 0 0.0% .000	12 27 15 11 65	0 2 1 3 6	4 13 15 11 43	
Peak Hour F 7:30 7:45 8:00 8:15 Total Volume % App Total PHF  PM PEAK HOUR	Analysis I For Entire 0 0 0 0 0 0 0 0.0%	From 07:3 e Intersect 0 0 2 1 3 75.0%	0 to 08:30 ion Begins at 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	07:30 0 0 1 4 5	0 0 3 1 4	1 0 1 0 2 8.7%	3 7 7 4 21 91.3%	0 0 0 0 0 0.0% .000	15 15 17 23 70	4 7 8 4 23	0 3 2 2 7 70.0%	1 1 0 2 20.0%	0 0 1 1 10.0% .250	63 60 64 214	0 4 3 3 10	0 0 0 0 0 0 0.0%	0 2 1 3 6 100.0%	0 0 0 0 0 0.0% .000	12 27 15 11 65	0 2 1 3 6	4 13 15 11 43	
Peak Hour F 7:30 7:45 8:00 8:15 Total Volume % App Total PHF  PM PEAK HOUR START TIME	Analysis I For Entire 0 0 0 0 0 0 0 0.0%	From 07:3 e Intersect 0 0 2 1 3 75.0% .375	0 to 08:30 ion Begins at 0 0 1 0 0 0 0 1 0 0 0 1 0 0 0 1 0	07:30 0 0 1 4 5	0 0 3 1	1 0 1 0 2 8.7%	3 7 7 4 21 91.3%	0 0 0 0 0 0.0% .000	15 15 17 23 70	4 7 8 4 23	0 3 2 2 7 70.0%	1 1 0 2 20.0%	0 0 1 1 10.0% .250	63 60 64 214	0 4 3 3	0 0 0 0 0	0 2 1 3 6 100.0%	0 0 0 0 0 0.0% .000	12 27 15 11 65	0 2 1 3 6	4 13 15 11 43	
Peak Hour F 7:30 7:45 8:00 8:15 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour A	Analysis I For Entire 0 0 0 0 0 0 0.0% .000	From 07:30 Explored Intersect   0	0 to 08:30 ion Begins at 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	07:30 0 0 1 4 5	0 0 3 1 4	1 0 1 0 2 8.7%	3 7 7 4 21 91.3%	0 0 0 0 0 0.0% .000	15 15 17 23 70	4 7 8 4 23	0 3 2 2 7 70.0%	1 1 0 2 20.0%	0 0 1 1 10.0% .250	63 60 64 214	0 4 3 3 10	0 0 0 0 0 0 0.0%	0 2 1 3 6 100.0%	0 0 0 0 0 0.0% .000	12 27 15 11 65	0 2 1 3 6	4 13 15 11 43	
Peak Hour F 7:30 7:45 8:00 8:15 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour P Peak Hour F	Analysis I For Entire 0 0 0 0 0 0 0.0% .000	From 07:30 a Intersect 0 0 0 2 1 3 75.0% .375	0 to 08:30 ion Begins at 0 0 1 1 25.0% .250  12th S Southbot RIGHT 5 to 17:45 ion Begins at	07:30 0 0 1 4 5 St and PEDS	0 0 3 1 4 .333	1 0 1 0 2 8.7% .500	3 7 7 4 21 91.3%	0 0 0 0 0 0.0% .000 K St Westbou	15 15 17 23 70	4 7 8 4 23 .719	0 3 2 2 7 70.0% .583	1 1 0 2 20.0% .500	0 0 1 1 10.0% .250 .250 .Northbook	63 60 64 214 St und PEDS	0 4 3 3 10 .625	0 0 0 0 0 0.0%	0 2 1 3 6 100.0% .500	0 0 0 0 0 0.0% .000 KS Eastbot	12 27 15 11 65	0 2 1 3 6 .500	4 13 15 11 43 .717	
Peak Hour F 7:30 7:45 8:00 8:15 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour A	Analysis I For Entire 0 0 0 0 0 0 0.0% .000	From 07:30 Explored Intersect   0	0 to 08:30 ion Begins at 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	07:30 0 0 1 4 5	0 0 3 1 4	1 0 1 0 2 8.7%	3 7 7 4 21 91.3% .750	0 0 0 0 0 0.0% .000	15 15 17 23 70 nd PEDS	4 7 8 4 23 .719	0 3 2 2 7 70.0%	1 1 0 2 20.0%	0 0 1 1 10.0% .250	63 60 64 214 St Ind PEDS	0 4 3 3 10	0 0 0 0 0 0 0.0%	0 2 1 3 6 100.0% .500	0 0 0 0 0 0.0% .000	12 27 15 11 65	0 2 1 3 6	4 13 15 11 43	
Peak Hour F 7:30 7:45 8:00 8:15 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour P Peak Hour F	Analysis I For Entire 0 0 0 0 0 0 0.0% .000	From 07:30 a Intersect 0 0 0 2 1 3 75.0% .375	0 to 08:30 ion Begins at 0 0 1 1 25.0% .250  12th S Southbot RIGHT 5 to 17:45 ion Begins at	07:30 0 0 1 4 5 St and PEDS	0 0 3 1 4 .333	1 0 1 0 2 8.7% .500	3 7 7 4 21 91.3%	0 0 0 0 0 0.0% .000 K St Westbou	15 15 17 23 70	4 7 8 4 23 .719	0 3 2 2 7 70.0% .583	1 1 0 2 20.0% .500	0 0 1 1 10.0% .250 .250 .Northbook	63 60 64 214 St und PEDS	0 4 3 3 10 .625	0 0 0 0 0 0.0%	0 2 1 3 6 100.0% .500	0 0 0 0 0 0.0% .000 KS Eastbot	12 27 15 11 65	0 2 1 3 6 .500	4 13 15 11 43 .717	
Peak Hour F 7:30 7:45 8:00 8:15 Total Volume % App Total PHF PM PEAK HOUR START TIME Peak Hour F Peak Hour F 16:45	Analysis I For Entire  0 0 0 0 0 0 0.0% .000	From 07:3: a Intersect 0 0 2 1 3 75.0% .375  THRU From 16:4: a Intersect 0	0 to 08:30 ion Begins at 0 0 1 1 0 0 1 1 25.0% .250 .250	07:30 0 0 1 4 5 St 16:45 0	0 0 3 1 4 .333	1 0 1 0 2 8.7% .500	3 7 7 4 21 91.3% .750	0 0 0 0 0 0 0.0% .000 K St Westbou RIGHT	15 15 17 23 70 nd PEDS	4 7 8 4 23 .719	0 3 2 2 7 70.0% .583	1 1 0 2 20.0% .500	0 0 1 1 10.0% .250 12th S Northbot RIGHT	63 60 64 214 St Ind PEDS	0 4 3 3 10 .625	0 0 0 0 0 0.0%	0 2 1 3 6 100.0% .500	0 0 0 0 0 0 0.0% .000 KS Eastbot	12 27 15 11 65	0 2 1 3 6 .500	4 13 15 11 43 717 Total	
Peak Hour F 7:30 7:45 8:00 8:15 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour A Peak Hour F 16:45 17:00 17:15	Analysis I For Entire  0 0 0 0 0 0 0.0% .000  LEFT Analysis I For Entire 0 0	From 07:3's Intersect 0 0 2 1 3 75.0% .375	0 to 08:30 ion Begins at 0 0 1 25.0% .250  12th S Southboo RIGHT 5 to 17:45 ion Begins at 0 0	07:30 0 0 1 4 5 St and PEDS	0 0 3 1 4 .333	1 0 1 0 2 8.7% .500	3 7 7 4 21 91.3% .750	0 0 0 0 0 0 0.0% .000 K St Westbou RIGHT	15 15 17 23 70 nd PEDS	4 7 8 4 23 .719 APP.TOTAL 1 2 1	0 3 2 2 7 70.0% .583	1 1 0 2 20.0% .500	0 0 1 1 10.0% .250 .250 .250 RIGHT 0 0	63 60 64 214 St und PEDS 73 129 88	0 4 3 3 10 .625	0 0 0 0 0 0.0% .000	0 2 1 3 6 100.0% .500	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	12 27 15 11 65 t und PEDS	0 2 1 3 6 .500 APP.TOTAL 8 13 4	4 13 15 11 43 .717 Total 11 16 8	
Peak Hour F 7:30 7:45 8:00 8:15 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour F Peak Hour F 16:45 17:00 17:15 17:30	Analysis I For Entire 0 0 0 0 0 0 0 0 0 0 EEFT Analysis I For Entire 0 0 0	From 07:3/s Intersect 0 0 0 2 1 3 3 75.0% .375	0 to 08:30 ion Begins at 0 0 0 1 25.0% .250 12th S Southboot RIGHT 5 to 17:45 ion Begins at 0 0 1	07:30 0 0 1 4 5 St und PEDS 16:45 0 4 1	0 0 3 1 4 .333	1 0 1 0 2 8.7% .500 LEFT	3 7 7 4 21 91.3% .750	0 0 0 0 0 0 0.0% .000 K St Westbou RIGHT	15 15 17 23 70 nd PEDS	4 7 8 4 23 .719 APP.TOTAL	0 3 2 2 7 7 70.0% .583 LEFT	1 1 0 2 20.0% .500	0 0 1 1 10.0% .250 12th S Northbot RIGHT	63 60 64 214 St ind PEDS 73 129 88 80	0 4 3 3 10 .625	0 0 0 0 0 0.0% .000	0 2 1 3 6 100.0% .500	0 0 0 0 0 0.0% .000 K S Eastbot	12 27 15 11 65 t und PEDS 26 47 33 40	0 2 1 3 6 6500 APP.TOTAL 8 13 4 11	4 13 15 11 43 .717 Total 11 16 8 18	
Peak Hour F 7:30 7:45 8:00 8:15 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour F Peak Hour F 16:45 17:00 17:15 17:30 Total Volume	Analysis I For Entire 0 0 0 0 0 0 0.0% .000	From 07:30 a Intersect 0 0 0 2 1 3 3 75.0% .375	0 to 08:30 ion Begins at 0 0 0 1 1 0 0 1 1 25.0% .250 .250 .250 .250 .250 .250 .250 .250	07:30 0 0 1 4 5 St and PEDS 16:45 0 4 1	0 0 3 1 4 .333	1 0 1 0 2 8.7% .500 LEFT	3 7 7 4 21 91.3% .750	0 0 0 0 0 0.0% .000 K St Westbou RIGHT	15 15 17 23 70 nd PEDS	4 7 8 4 23 .719 APP.TOTAL 1 2 1 2 1 2	0 3 2 2 2 7 70.0% .583 LEFT	1 1 0 2 20.0% .500	0 0 1 1 10.0% .250 12th S Northboo RIGHT 0 0 0 0	63 60 64 214 St und PEDS 73 129 88	0 4 3 3 10 .625	0 0 0 0 0 0.0% .000	0 2 1 3 6 100.0% .500	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	12 27 15 11 65 t und PEDS	0 2 1 3 6 .500 APP.TOTAL 8 13 4	4 13 15 11 43 .717 Total 11 16 8	
Peak Hour F 7:30 7:45 8:00 8:15 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour F Peak Hour F 16:45 17:00 17:15 17:30	Analysis I For Entire 0 0 0 0 0 0 0.0% .000	From 07:3/s Intersect 0 0 0 2 1 3 3 75.0% .375	0 to 08:30 ion Begins at 0 0 0 1 25.0% .250 12th S Southboot RIGHT 5 to 17:45 ion Begins at 0 0 1	07:30 0 0 1 4 5 St and PEDS 16:45 0 4 1	0 0 3 1 4 .333	1 0 1 0 2 8.7% .500 LEFT	3 7 7 4 21 91.3% .750	0 0 0 0 0 0 0.0% .000 K St Westbou RIGHT	15 15 17 23 70 nd PEDS	4 7 8 4 23 .719 APP.TOTAL 1 2 1 2 1 2	0 3 2 2 7 7 70.0% .583 LEFT	1 1 0 2 20.0% .500	0 0 1 1 10.0% .250 12th S Northbot RIGHT	63 60 64 214 St ind PEDS 73 129 88 80	0 4 3 3 10 .625	0 0 0 0 0 0.0% .000	0 2 1 3 6 100.0% .500	0 0 0 0 0 0.0% .000 K S Eastbot	12 27 15 11 65 t und PEDS 26 47 33 40	0 2 1 3 6 6500 APP.TOTAL 8 13 4 11	4 13 15 11 43 .717 Total 11 16 8 18	

(323) 782-0090

City of Sacramento All Vehicles & Uturns On Unshifted Peds & Bikes On Bank 1 Nothing On Bank 2

info@ndsdata.com File Name: 17-7352-008 12th St & K St

Date: 5/3/2017

Unshifted Count = All Vehicles & Uturns

						1				ount = All Vel	licies & l	Uturns									1	
			12th					K 5					12th					KS				
OTA DT TIME	LEFT	THRU	Southbo	UTURNS	APP.TOTAL	LEFT	THRU	Westbo	und UTURNS	APP.TOTAL	LEFT	THRU	Northbo RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	Eastbo RIGHT	UTURNS	APP.TOTAL	Total	114 T-4-1
START TIME 7:00	LEF1	78	3	0	81	0	0	0	0	APP.TOTAL 0	0	14	0	0	14	2	0	RIGHT	010805	3	Total 98	Uturns Total 0
7:00 7:15	0	82	2	0	84	-	0	0	0	0	0	17	0	0	17	1	0	1	0		103	0
7:13 7:30	0	120	5	0	125	0	0	0	0	0	0	26	0	0	26	0	0	2	0	2 2	153	0
7:30 7:45	0	114	8	0	123	0	0	0	0	0	1	21	0	0	20	2	0	3	0	5	149	0
Total	0	394	18	0	412	0	0	0	0	0	1	78	0	0	79	5	0	7	0	12	503	0
iolai	U	394	10	U	412	U	U	U	U	U	'	70	U	U	79	3	U	,	U	12	303	U
8:00	0	123	8	0	131	0	0	0	0	0	2	30	0	0	32	4	0	5	0	9	172	0
8:15	0	87	12	0	99	0	0	0	0	0	1	31	0	0	32	5	0	3	0	8	139	0
8:30	0	98	9	0	107	0	0	0	0	0	1	24	0	0	25	2	0	4	0	6	138	0
8:45	0	120	4	0	124	0	0	0	0	Ö	0	27	0	Ö	27	2	0	7	0	9	160	Ö
Total	0	428	33	0	461	0	0	0	0	0	4	112	0	0	116	13	0	19	0	32	609	0
Total	U	420	00	Ü	401	·	Ū	Ü	Ü	Ü	•		Ü	Ü	110	1 10	Ü	10	Ü	02	000	Ü
16:00	0	65	7	0	72	0	0	0	0	0	0	22	0	0	22	3	0	3	0	6	100	0
16:15	0	77	3	0	80	0	0	0	0	0	2	32	0	0	34	3	0	7	0	10	124	0
16:30	0	78	10	0	88	0	0	0	0	0	0	34	0	0	34	1	0	4	0	5	127	0
16:45	0	111	5	0	116	0	0	0	0	0	2	29	0	0	31	3	0	6	0	9	156	0
Total	0	331	25	0	356	0	0	0	0	0	4	117	0	0	121	10	0	20	0	30	507	0
17:00	0	103	14	0	117	0	0	0	0	0	2	26	0	0	28	3	0	6	0	9	154	0
17:15	0	98	14	0	112	0	0	0	0	0	4	31	0	Ô	35	5	0	8	0	13	160	0
17:30	0	100	8	0	108	Ö	0	0	0	ő	0	32	0	Ö	32	9	0	15	0	24	164	ő
17:45	0	80	13	0	93	Ö	0	0	0	Ö	3	30	0	0	33	5	0	4	0	9	135	0
Total	0	381	49	0	430	0	0	0	0	0	9	119	0	0	128	22	0	33	0	55	613	0
Grand Total	0	1534	125	0	1659	0	0	0	0	0	18	426	0	0	444	50	0	79	0	129	2232	0
Apprch %	0.0%	92.5%	7.5%	0.0%		0.0%	0.0%	0.0%	0.0%		4.1%	95.9%	0.0%	0.0%		38.8%	0.0%	61.2%	0.0%			
Total %	0.0%	68.7%	5.6%	0.0%	74.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%	19.1%	0.0%	0.0%	19.9%	2.2%	0.0%	3.5%	0.0%	5.8%	100.0%	<b>)</b>
AM PEAK			12th					K					12th					K S			1	
HOUR			Southbo					Westbo					Northbo					Eastbo				_
START TIME			RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	
Peak Hour A																						
Peak Hour F						1 -	_	_	_	_			_	_			_	_	_	_		
7:30	0	120	5	0	125	0	0	0	0	0	0	26	0	0	26	0	0	2	0	2	153	
7:45	0	114	8	0	122	0	0	0	0	0	1	21	0	0	22	2	0	3	0	5	149	
8:00	0	123	8	0	131	0	0	0	0	0	2	30	0	0	32	4	0	5	0	9	172	
8:15	0	87	12	0	99	0	0	0	0	0	1	31	0	0	32	5	0	3	0	8	139	_
Total Volume	0	444	33 6.9%	0 0.0%	477	0	0	0 0.0%	0 0.0%	0	4	108	0 0.0%	0 0.0%	112	11	0 0.0%	13 54.2%	0 0.0%	24	613	
% App Total PHF	.000	93.1%	.688	.000	.910	.000	.000	.000	.000	.000	.500	96.4% .871	.000	.000	.875	45.8% .550	.000	.650	.000	.667	.891	_
'	.000	.502			.910	.000	.000			.000	.500	.071			.673	.550	.000			.007	.031	
PM PEAK			12th					K 5					12th					_ K S				
HOUR			Southbo					Westbo					Northbo					Eastbo				_
START TIME	LEFT		RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	
Peak Hour A																						
Peak Hour F					,	۰ .	_	•	_	•		66	•	•			_	•	_	_	1 4	
16:45	0	111	5	0	116	0	0	0	0	0	2	29	0	0	31	3	0	6	0	9	156	
17:00	0	103	14	0	117	0	0	0	0	0	2	26	0	0	28	3	0	6	0	9	154	
17:15	0	98	14	0	112	0	0	0	0	0	4	31	0	0	35	5	0	8	0	13	160	
17:30	0	100	8	0	108	0	0	0	0	0	0	32	0	0	32	9	0	15	0	24	164	_
Total Volume	0 0.0%	412	41 9.1%	0	453	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0	8	118	0	0 0.0%	126	20	0	35 63.6%	0 0.0%	55	634	
% App Total	11 11%	90.9%	9 1%	0.0%																		
PHF	.000	.928	.732	.000	.968	.000	.000	.000	.000	.000	.500	93.7%	.000	.000	.900	.556	.000	.583	.000	.573	.966	_

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File Name: 17-7352-009 13th St & K St

Date: 5/3/2017

City of Sacramento All Vehicles & Uturns On Unshifted Peds & Bikes On Bank 1 Nothing On Bank 2

										1 Count = Ped	s & Bike	S									1	
			13th					K St					13th 9					K S				
			Southbo					Westbou					Northbou					Eastbou				
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total	Peds Total
7:00	0	2	3	0	5	0	0	0	0	0	3	3	0	22	6	1	0	1	0	2	13	22
7:15	0	2	1	0	3	0	0	0	0	0	2	3	0	25	5	0	0	0	0	0	8	25
7:30	0	1	0	0	1	0	0	0	0	0	4	2	0	20	6	0	0	0	0	0	7	20
7:45	0	5	0	0	5	0	0	0	0	0	3	7	0	34	10	1	0	0	0	1	16	34
Total	0	10	4	0	14	0	0	0	0	0	12	15	0	101	27	2	0	1	0	3	44	101
-						·					-					·					·=	
8:00	0	2	1	0	3	0	0	0	0	0	7	8	0	60	15	0	0	1	0	1	19	60
8:15	0	4	2	0	6	0	0	0	0	0	5	2	0	93	7	0	0	1	0	1	14	93
8:30	0	1	2	0	3	0	0	0	0	0	7	1	0	106	8	0	0	4	0	4	15	106
8:45	0	4	1	0	5	0	0	0	0	0	5	1	0	38	6	0	0	2	0	2	13	38
Total	0	11	6	0	17	0	0	0	0	0	24	12	0	297	36	0	0	8	0	8	61	297
16:00	0	8	0	0	8	0	0	0	0	0	4	2	0	133	6	1 1	0	3	0	4	18	133
16:15	0	1	Ö	0	1	0	0	Ō	Ô	Ō	2	4	0	69	6	1	1	4	0	6	13	69
16:30	0	3	1	0	4	0	0	Ō	0	0	3	4	0	47	7	0	0	2	Ö	2	13	47
16:45	0	6	0	0	6	0	1	0	0	1	2	4	0	31	6	4	1	7	0	12	25	31
Total	0	18	1	0	19	0	1	0	0	1	11	14	0	280	25	6	2	16	0	24	69	280
Total	U	10		0	13		'	O	U			17	O	200	23		_	10	O	24	03	200
17:00	0	8	1	0	9	0	0	0	0	0	l 0	6	0	78	6	1 1	0	12	0	13	28	78
17:15	0	9	1	0	10	0	0	0	0	0	2	1	0	144	3	1	0	5	0	6	19	144
17:13	0	3	1	0	4	0	0	0	0	0	2	0	0	210	2	3	0	7	0	10	16	210
17:30 17:45	0	8	1	0	9	0	0	0	0	0	0	2	0	83	2	1	0	5	0	6	17	83
Total		28	4	0	32	0	0	0	0	0	4	9	0	515	13	6	0	29	0	35	80	515
Total	U	20	4	U	32	0	U	U	U	U	4	9	U	515	13	0	U	29	U	33	00	313
Grand Total	0	67	15	0	82	Ιo	1	0	0	1	51	50	0	1193	101	14	2	54	0	70	254	1193
Apprch %	0.0%	81.7%	18.3%	O	02	0.0%	100.0%	0.0%	O	'	50.5%	49.5%	0.0%	1133	101	20.0%	2.9%	77.1%	O	70	254	1133
Total %		26.4%	5.9%		32.3%	0.0%	0.4%	0.0%		0.4%	20.1%	19.7%	0.0%		39.8%	5.5%	0.8%	21.3%		27.6%	100.0%	
10141 /6	0.076	20.470	3.376		32.378	0.078	0.770	0.078		0.476	20.176	13.770	0.078		33.076	3.576	0.076	21.076		27.076	100.078	
AM PEAK			13th	St.				K St			1		13th 9	St				K S	+		1	
HOUR			Southbo					Westbou					Northbou					Eastbou				
START TIME	LECT	THRU		PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total	1
Peak Hour A				FLDS	AFF.IUIAL	LLII	HINO	RIGITI	FLDS	AFF.TOTAL	LLII	HINO	RIGITI	FLDS	AFF.TOTAL	LLII	HINO	RIGITI	FLDS	AFF.TOTAL	TOTAL	
Peak Hour F				st 00:00																		
8:00	0	2	1 1	00.00	3	0	0	0	0	0	7	0	0	60	15	0	0	1	0	1	19	
8:15	0	4	2	0	6	0	0	0	0	0	5	2	0	93	7	0	0	1	0	1	14	
8:30	0	1	2	0	3	0	0	0	0	0	7	1	0	93 106	8	0	0	4	0	4	15	
	-	•	2			_						1				-		•	-	2		
8:45	0	<u>4</u> 11	6	0	5 17	0	0	0	0	0	5 24	12	0	38 297	6 36	0	0	<u>2</u> 8	0	8	13 61	-
Total Volume	-	64.7%		U	17	0.0%			U	U				297	30	-	0 0.0%		U	ŏ	וס	
% App Total	0.0%		35.3%		700		0.0%	0.0%		000	66.7%	33.3%	0.0%		000	0.0%		100.0%		500	000	=
PHF	.000	.688	.750		.708	.000	.000	.000		.000	.857	.375	.000		.600	.000	.000	.500		.500	.803	
PM PEAK			13th	01				K St			1		13th \$	01				KS			1	
HOUR								Westbou										Eastbou				
	LEET	TUDU	Southbo		1	LEET	TUDU			T	LEET	TUDU	Northbou		T	LEET	TUDU			T	<b>-</b>	1
START TIME		THRU		PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total	J
Peak Hour A				4 17.00																		
Peak Hour F			ion Begins a		•		•		•		۱ ۵			70				40		40	I 00	
17:00	0	8	1	0	9	0	0	0	0	0	0	6	0	78	6	1	0	12	0	13	28	
17:15	0	9	1	0	10	0	0	0	0	0	2	1	0	144	3	1	0	5	0	6	19	
17:30	0	3	1	0	4	0	0	0	0	0	2	0	0	210	2	3	0	7	0	10	16	
17:45	0	8	1	0	9	0	0	0	0	0	0	2	0	83	2	1	0	5	0	6	17	_
Total Volume	0	28	4	0	32	0	0	0	0	0	4	9	0	515	13	6	0	29	0	35	80	
% App Total	0.0%	87.5%	12.5%			0.0%	0.0%	0.0%			30.8%	69.2%	0.0%			17.1%	0.0%	82.9%				_
		.778	1.000		.800	.000	.000	.000		.000	.500	.375	.000		.542	.500	.000	.604		.673	.714	
PHF	.000	.//0	1.000		.000	.000										•						

(323) 782-0090 info@ndsdata.com

City of Sacramento All Vehicles & Uturns On Unshifted Peds & Bikes On Bank 1 Nothing On Bank 2

File Name: 17-7352-009 13th St & K St

Date: 5/3/2017

									Unshifted Co	ount = All Vel	nicles & I	Uturns										
			13th	St				KS	St				13th	St				KS	St			
			Southbo	ound				Westbo					Northbo					Eastbo				
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	Uturns Total
7:00	0	12	0	2	14	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	23	2
7:15	0	15	0	0	15	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	25	0
7:30	0	14	0	0	14	0	0	0	0	0	0	18	0	0	18	0	0	0	0	0	32	0
7:45	0	11	0	0	11	0	0	0	0	0	0	12	0	0	12	0	0	0	0	0	23	0
Total	0	52	0	2	54	0	0	0	0	0	0	49	0	0	49	0	0	0	0	0	103	2
8:00	0	15	0	0	15	0	0	0	0	0	0	21	0	0	21	0	0	0	0	0	36	0
8:15	0	20	0	0	20	0	0	0	0	0	0	25	0	0	25	0	0	0	0	0	45	0
8:30	ō	32	Ö	Ō	32	Ō	Ö	Ô	Ō	Ö	0	21	Ō	Ö	21	0	Ō	Ö	Ö	Ō	53	Ō
8:45	0	28	0	0	28	0	Ō	Ō	Ō	0	0	19	0	1	20	0	0	0	Ō	0	48	1
Total	0	95	0	0	95	0	0	0	0	0	0	86	0	1	87	0	0	0	0	0	182	1
· otal	·	00	ŭ	ŭ	00		·	Ü	ŭ	ŭ	Ů		Ü	•	o.		·	Ü	· ·	ŭ	.02	•
16:00	0	28	0	0	28	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	34	0
16:15	0	23	0	Ö	23	0	Ö	0	Ö	ő	0	9	0	1	10	0	0	0	Ö	Ö	33	1
16:30	0	40	0	Ö	40	0	0	0	0	Ö	0	9	0	0	9	0	0	0	0	0	49	0
16:45	0	23	0	0	23	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	28	0
Total	0	114	0	0	114	0	0	0	0	0	0	29	0	1	30	0	0	0	0	0	144	1
Total	U	114	U	U	114	U	U	U	U	U	U	25	U	'	30	, 0	U	U	U	U	144	
17:00	0	35	0	0	35	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	43	0
17:15	0	38	0	0	38	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	43	0
17:30	0	42	0	0	42	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	52	0
17:45	0	35	0	0	35	0	0	0	0	0	0	19	0	0	19	0	0	0	0	0	54	0
Total	0	150	0	0	150	0	0	0	0	0	0	42	0	0	42	0	0	0	0	0	192	0
Grand Total	0	411	0	2	413	0	0	0	0	0	0	206	0	2	208	Ιo	0	0	0	0	621	4
Appreh %	0.0%	99.5%	0.0%	0.5%	413	0.0%	0.0%	0.0%	0.0%	U	0.0%	99.0%	0.0%	1.0%	200	0.0%	0.0%	0.0%	0.0%	U	021	4
	0.0%	99.5% 66.2%	0.0%	0.5%	66.5%		0.0%	0.0%	0.0%	0.0%		33.2%	0.0%	0.3%	33.5%	0.0%	0.0%	0.0%	0.0%	0.0%	100.00/	
Total %	0.0%	00.2%	0.0%	0.5%	00.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	33.276	0.0%	0.5%	33.5%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	
AM PEAK			13th					K S					13th					K S				
HOUR			Southbo	ound				Westbo					Northbo					Eastbo				_
START TIME	LEFT		RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	
Peak Hour A																						=
Peak Hour F	or Entire	Intersecti	on Begins a	at 08:00																		
8:00	0	15	0	0	15	0	0	0	0	0	0	21	0	0	21	0	0	0	0	0	36	
8:15	0	20	0	0	20	0	0	0	0	0	0	25	0	0	25	0	0	0	0	0	45	
8:30	0	32	0	0	32	0	0	0	0	0	0	21	0	0	21	0	0	0	0	0	53	
8:45	0	28	0	0	28	0	0	0	0	0	0	19	0	1	20	0	0	0	0	0	48	
Total Volume	0	95	0	0	95	0	0	0	0	0	0	86	0	1	87	0	0	0	0	0	182	_
% App Total	0.0%	100.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	98.9%	0.0%	1.1%		0.0%	0.0%	0.0%	0.0%			
PHF	.000	.742	.000	.000	.742	.000	.000	.000	.000	.000	.000	.860	.000	.250	.870	.000	.000	.000	.000	.000	.858	_
DM DE AV			400	01	1			1/ 0	\ <u>.</u>		1		40"	01				17.7	D1		1	
PM PEAK			13th					K S					13th					K S				
HOUR	LEET	TUDU	Southbo		1	LEET	TUDU	Westbo RIGHT		1	LEFT	THRU	Northbo RIGHT		T	LEET	THRU	Eastbo		T	<b>.</b>	7
START TIME	LEFT			UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	J
Peak Hour A				+ 17.00																		
Peak Hour F					1		_	•	•	_	۱ ،	_		_	_	١ -	_		•	_	40	
17:00	0	35	0	0	35	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	43	
17:15	0	38	0	0	38	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	43	
17:30	0	42	0	0	42	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	52	
17:45	0	35	0	0	35	0	0	0	0	0	0	19	0	0	19	0	0	0	0	0	54	_
Total Volume	0	150	0	0	150	0	0	0	0	0	0	42	0	0	42	0	0	0	0	0	192	
% App Total	0.0%	100.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	100.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%			_
PHF	.000	.893	.000	.000	.893	.000	.000	.000	.000	.000	.000	.553	.000	.000	.553	.000	.000	.000	.000	.000	.889	

City of Sacramento All Vehicles & Uturns On Unshifted

Peds & Bikes On Bank 1 Nothing On Bank 2

(323) 782-0090 info@ndsdata.com

File Name: 17-7352-010 15th St & K St

Date: 5/10/2017

Bank 1 Count = Peds & Bikes

			15th :	St				KS		1 Count = Ped	3 & DIKE	<u> </u>	15th	St				KS	it			
			Southbo	und				Westbo	und				Northbo	und				Eastboo				
START TIME		THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total	Peds Total
7:00 7:15	0	1 2	0 0	5 7	1 2	0 2	2	0 1	9 20	2 6	0	0	2 1	10 14	2 1	0	0 2	0 0	13 14	0 2	5 11	37 55
7:30	0	1	0	11	1	3	7	0	18	10	0	0	0	17	0	0	0	0	23	0	11	69
7:45	0	2	3	12	5	5	4	0	21	9	0	Ō	0	21	0	0	1	0	15	1	15	69
Total	0	6	3	35	9	10	16	1	68	27	0	0	3	62	3	0	3	0	65	3	42	230
ا م م		_								_												
8:00 8:15	0	2 2	0	10 16	2	1	4 5	0	22 29	5 6	0	0 1	0	22 12	0	0	1 0	0	23 26	1 0	8 9	77 83
8:30	0	2	0	7	2	6	8	0	24	14	0	0	0	32	0	0	3	0	17	3	19	80
8:45	1	6	0	14	7	4	9	0	29	13	0	1	0	22	1	0	2	0	24	2	23	89
Total	1	12	0	47	13	12	26	0	104	38	0	2	0	88	2	0	6	0	90	6	59	329
16:00	l 1	1	0	13	2	l ı	2	0	11	3	Ιo	0	1	14	1	Ιo	4	0	22	4	10	60
16:15	1	2	0	16	3	Ö	1	0	17	1	0	1	Ö	19	1	0	5	0	14	5	10	66
16:30	1	5	0	24	6	0	2	0	23	2	0	0	0	28	0	0	10	1	28	11	19	103
16:45	0	1	0	11	11	0	11	0	16	1	0	0	0	24	0	1	8	0	20	9	11	71
Total	3	9	0	64	12	1	6	0	67	7	0	1	1	85	2	1	27	1	84	29	50	300
17:00	3	2	0	22	5	1	2	0	50	3	0	1	1	32	2	0	24	0	48	24	34	152
17:15	2	1	1	20	4	1	4	1	19	6	0	0	0	23	0	1	17	0	29	18	28	91
17:30		2	0	6	3	1	5	0	11	6	1	1	0	21	2	0	13	0	17	13	24	55
17:45	0	7	1	52	2	2	1	1	14	3	1	3	1	24	<u>3</u>	0	11	0	14	11	19	56
Total	6	/	1	52	14	5	12	1	94	18	, ,	5	1	100	/	1 1	65	0	108	66	105	354
Grand Total		34	4	198	48	28	60	2	333	90	1	8	5	335	14	2	101	1	347	104	256	1213
Apprch %		70.8%	8.3%		40.00/	31.1%	66.7%	2.2%		05.00/	7.1%	57.1%	35.7%		5 50/	1.9%	97.1%	1.0%		40.00/	100.00/	
Total %	3.9%	13.3%	1.6%		18.8%	10.9%	23.4%	0.8%		35.2%	0.4%	3.1%	2.0%		5.5%	0.8%	39.5%	0.4%		40.6%	100.0%	
AM PEAK			15th					KS					15th					KS				
HOUR START TIME	LEFT	TUDII	Southbo	und PEDS	APP.TOTAL	LEFT	THRU	Westbo	und PEDS	APP.TOTAL	LEFT	THRU	Northbo RIGHT	und PEDS	APP.TOTAL	LEFT	THRU	Eastbox RIGHT	una PEDS	APP.TOTAL	Total	
Peak Hour A				FLDS	AFF.IOTAL	LLII	HINO	NIGITI	FLDS	AFF.IUIAL	LLII	HINO	HIGHT	FLDS	AFF.IOIAL	LLII	IIINO	NIGITI	FLDS	AFF.IOTAL	Total	
Peak Hour F				t 07:45																		
7:45		2	3	12	5	5	4	0	21	9	0	0	0	21	0	0	1	0	15	1	15	
8:00		2	0	10	2	1	4	0	22	5	0	0	0	22	0	0	1	0	23	1	8	
8:15 8:30	0	2	0	16 7	2	1 6	5 8	0	29 24	6 14	0	1 0	0	12 32	1 0	0	0 3	0	26 17	0 3	9 19	
Total Volume	0	8	3	45	11	13	21	0	96	34	0	1	0	87	1	0	5	0	81	5	51	
% App Total	0.0%	72.7%	27.3%			38.2%	61.8%	0.0%			0.0%	100.0%	0.0%	-		0.0%	100.0%	0.0%	-			
PHF	.000	1.000	.250		.550	.542	.656	.000		.607	.000	.250	.000		.250	.000	.417	.000		.417	.671	
PM PEAK											1		4511	C+				KS	it .			
PINIPEAN			15th	St				KS	it				1510									
HOUR			15th Southbo					K S Westbo					15th Northbo					Eastboo				
HOUR START TIME			Southbo RIGHT		APP.TOTAL	LEFT	THRU			APP.TOTAL	LEFT	THRU			APP.TOTAL	LEFT	THRU			APP.TOTAL	Total	
HOUR START TIME Peak Hour A	Analysis I	From 16:1	Southbook RIGHT 5 to 17:15	und PEDS	APP.TOTAL	LEFT	THRU	Westbo	und	APP.TOTAL	LEFT	THRU	Northbo	und	APP.TOTAL	LEFT	THRU	Eastboo	und	APP.TOTAL	Total	
HOUR START TIME Peak Hour A Peak Hour F	Analysis I For Entire	From 16:1: Intersect	Southbook RIGHT 5 to 17:15 ion Begins a	PEDS t 16:15	<u>.</u>		THRU 1	Westbor RIGHT	und PEDS	•		THRU	Northbo RIGHT	und PEDS	APP.TOTAL	LEFT		Eastbook RIGHT	und PEDS			
HOUR START TIME Peak Hour A Peak Hour F 16:15	Analysis I or Entire 1	From 16:1	Southbook RIGHT 5 to 17:15	PEDS t 16:15 16	3	0	1	Westbook RIGHT	PEDS 17	1	LEFT 0 0	1	Northbo RIGHT	PEDS 19	1	LEFT 0 0	5	Eastboo	PEDS 14	5	10	
HOUR START TIME Peak Hour A Peak Hour F	Analysis I or Entire 1 1	From 16:1: e Intersect 2	Southbook RIGHT 5 to 17:15 ion Begins at 0	PEDS t 16:15	<u>.</u>		1 2 1	Westbor RIGHT	und PEDS	•	0	1 0 0	Northbo RIGHT	und PEDS	1 0 0	0		Eastbook RIGHT 0	und PEDS			
HOUR START TIME Peak Hour F Peak Hour F 16:15 16:30 16:45 17:00	Analysis I For Entire 1 1 0 3	From 16:1: e Intersect 2 5 1 2	Southbook RIGHT 5 to 17:15 ion Begins at 0 0 0 0 0	nnd PEDS t 16:15 16 24 11 22	3 6 1 5	0 0 0	1 2 1 2	RIGHT 0 0 0 0 0 0 0 0	PEDS 17 23 16 50	1 2 1 3	0 0 0	1 0 0	Northbo RIGHT  0 0 0 1	19 28 24 32	1 0 0 2	0	5 10 8 24	RIGHT  0 1 0 0 0	PEDS  14 28 20 48	5 11 9 24	10 19 11 34	
HOUR START TIME Peak Hour A Peak Hour F 16:15 16:30 16:45 17:00 Total Volume	Analysis I For Entire 1 1 0 3	From 16:1: e Intersect 2 5 1 2 10	Southboo RIGHT 5 5 to 17:15 ion Begins at 0 0 0 0 0	PEDS t 16:15 16 24 11	3 6 1	0 0 0 1	1 2 1 2 6	RIGHT 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	PEDS 17 23 16	1 2 1	0 0 0 0	1 0 0 1	Northbo RIGHT  0 0 0 1 1	9 PEDS 19 28 24	1 0 0	0 0 1 0	5 10 8 24 47	Eastboo RIGHT 0 1 0 0 0 1	PEDS  14 28 20	5 11 9	10 19 11	
HOUR START TIME Peak Hour F Peak Hour F 16:15 16:30 16:45 17:00	Analysis I For Entire 1 1 0 3 5 33.3%	From 16:1: e Intersect 2 5 1 2	Southbook RIGHT 5 to 17:15 ion Begins at 0 0 0 0 0	nnd PEDS t 16:15 16 24 11 22	3 6 1 5	0 0 0	1 2 1 2	RIGHT 0 0 0 0 0 0 0 0	PEDS 17 23 16 50	1 2 1 3	0 0 0	1 0 0	Northbo RIGHT  0 0 0 1	19 28 24 32	1 0 0 2	0 0 1	5 10 8 24	RIGHT  0 1 0 0 0	PEDS  14 28 20 48	5 11 9 24	10 19 11 34	

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City of Sacramento All Vehicles & Uturns On Unshifted Peds & Bikes On Bank 1 Nothing On Bank 2

File Name: 17-7352-010 15th St & K St

Date: 5/10/2017

				_						ount = All Vel	nicies &	uturns		_					_		l	
			15th					KS					15th					KS				
OT 4 DT TU 45	LEET	TUDU	Southbo		T	1557	TUDU	Westbo		T	LEET	TUDU	Northbo		T	LEET	TUDU	Eastbo		T	<b>+</b>	I.o
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT 0	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	Uturns Total
7:00	31	131	0	0	162	11	0	0	0	11		0	0	0	0	0	1	0 1	0	1	174	0
7:15 7:30	32 31	152 149	0 0	0 0	184 180	16 24	0	0	0 0	16 24	0	0	0 0	0	0 0	0	3 2	3	0	4 5	204 209	0 0
			0	0			0	0	0		0	0	0	0		0	3	2	0	5 5		-
7:45	26	188	0		214	19	0	0	0	19	0			0	0	0	9		0	<u>5</u> 15	238	0
Total	120	620	U	0	740	70	U	U	U	70	U	0	0	U	0	U	9	6	U	15	825	U
8:00	31	183	0	0	214	20	0	0	0	20	Ιo	0	0	0	0	Ιo	4	8	0	12	246	0
8:15	26	178	0	0	204	23	0	0	0	23	0	0	0	0	0	0	4	9	0	13	240	0
8:30	34	154	0	0	188	18	0	0	0	18	0	0	0	0	0	0	3	8	0	11	217	0
8:45	35	136	0	0	171	18	0	0	0	18	0	0	0	0	0	0	5 6	6	0	12	201	0
Total	126	651	0	0	777	79	0	0	0	79	0	0	0	0	0	0	17	31	0	48	904	0
Total	120	031	U	O	777	13	U	O	Ü	79	, 0	U	U	U	O	, ,	17	31	U	40	304	O
16:00	8	228	0	0	236	42	0	0	0	42	0	0	0	0	0	0	9	11	0	20	298	0
16:15	15	250	0	0	265	49	0	0	0	49	0	0	0	0	0	0	11	7	0	18	332	0
16:30	16	275	0	0	291	51	0	0	0	51	0	0	0	0	0	0	13	6	0	19	361	0
16:45	14	285	0	0	299	30	0	0	0	30	0	0	0	0	0	0	5	9	0	14	343	0
Total	53	1038	0	0	1091	172	0	0	0	172	0	0	0	0	0	0	38	33	0	71	1334	0
17:00	27	314	0	0	341	49	0	0	0	49	0	0	0	0	0	0	12	18	0	30	420	0
17:15	15	246	0	0	261	30	Ö	0	0	30	0	Ö	0	0	0	0	7	8	0	15	306	0
17:30	14	274	0	Ö	288	46	Ö	Ö	Ö	46	ő	Ö	Ö	Ö	Ö	Ö	10	7	Ö	17	351	Ö
17:45	15	237	0	0	252	40	0	0	0	40	0	0	0	0	0	0	8	14	0	22	314	0
Total	71	1071	0	0	1142	165	0	0	0	165	0	0	0	0	0	0	37	47	0	84	1391	0
Grand Total	370	3380	0	0	3750	486	0	0	0	486	Ιo	0	0	0	0	Ιo	101	117	0	218	4454	0
Apprch %	9.9%	90.1%	0.0%	0.0%	3/30	100.0%	0.0%	0.0%	0.0%	400	0.0%	0.0%	0.0%	0.0%	U	0.0%	46.3%	53.7%	0.0%	210	4434	U
Total %	8.3%	75.9%	0.0%	0.0%	84.2%	100.0%	0.0%	0.0%	0.0%	10.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.3%	2.6%	0.0%	4.9%	100.0%	
TOTAL 70	0.5/6	13.576	0.078	0.076	04.276	10.5%	0.078	0.0%	0.078	10.578	0.078	0.076	0.076	0.076	0.078	0.076	2.5 /6	2.0 /6	0.076	4.5 /6	100.078	
AM PEAK			15th	St				KS	Bt				15th	St				K	St			
HOUR			Southbo					Westbo					Northbo					Eastbo				_
START TIME	LEFT		RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	
Peak Hour A																						
Peak Hour F																					•	
7:45	26	188	0	0	214	19	0	0	0	19	0	0	0	0	0	0	3	2	0	5	238	
8:00	31	183	0	0	214	20	0	0	0	20	0	0	0	0	0	0	4	8	0	12	246	
8:15	26	178	0	0	204	23	0	0	0	23	0	0	0	0	0	0	4	9	0	13	240	
8:30	34	154	0	0	188	18	0	0	0	18	0	0	0	0	0	0	3	8	0	11	217	_
Total Volume	117	703	0	0	820	80	0	0	0	80	0	0	0	0	0	0	14	27	0	41	941	
% App Total	14.3%	85.7%	0.0%	0.0%	252	100.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	34.1%	65.9%	0.0%	700	055	_
PHF	.860	.935	.000	.000	.958	.870	.000	.000	.000	.870	.000	.000	.000	.000	.000	.000	.875	.750	.000	.788	.956	
PM PEAK			15th		-			KS					15th					KS				
HOUR			Southbo					Westbo					Northbo					Eastbo				_
START TIME		THRU		UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	_
Peak Hour A																						
Peak Hour F											i					i					i	
16:15	15	250	0	0	265	49	0	0	0	49	0	0	0	0	0	0	11	7	0	18	332	
16:30	16	275	0	0	291	51	0	0	0	51	0	0	0	0	0	0	13	6	0	19	361	
16:45	14	285	0	0	299	30	0	0	0	30	0	0	0	0	0	0	5	9	0	14	343	
17:00	27	314	0	0	341	49	0	0	0	49	0	0	0	0	0	0	12	18	0	30	420	_
Total Volume	72	1124	0	0	1196	179	0	0	0	179	0	0	0	0	0	0	41	40	0	81	1456	
% App Total	6.0%	94.0%	0.0%	0.0%		100.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	50.6%	49.4%	0.0%			_
PHF	.667	.895	.000	.000	.877	.877	.000	.000	.000	.877	.000	.000	.000	.000	.000	.000	.788	.556	.000	.675	.867	

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File Name: 17-7352-011 16th St & K St

Date: 5/3/2017

City of Sacramento All Vehicles & Uturns On Unshifted Peds & Bikes On Bank 1 Nothing On Bank 2

										1 Count = Ped	S & DIKE	S									1	
			16th 9					K St					16th 9					K S				
			Southboo					Westbou					Northbou					Eastbou				
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total	Peds Total
7:00	0	0	0	5	0	0	5	0	6	5	0	0	0	10	0	0	1	1	26	2	7	47
7:15	0	0	0	10	0	0	5	0	6	5	0	0	0	13	0	0	1	0	42	1	6	71
7:30	0	2	0	16	2	0	2	1	13	3	0	2	0	15	2	0	0	0	46	0	7	90
7:45	0	0	0	23	0	0	10	2	16	12	0	0	0	23	0	0	0	0	60	0	12	122
Total	0	2	0	54	2	0	22	3	41	25	0	2	0	61	2	0	2	1	174	3	32	330
1																						
8:00	0	2	0	15	2	0	6	0	10	6	0	1	0	12	1	0	1	0	45	1	10	82
8:15	0	1	0	44	1	Ö	13	1	18	14	1	0	0	19	1	0	3	0	50	3	19	131
8:30	Ô	0	0	27	0	ő	6	2	22	8	0	Ô	0	15	0	1	5	Ô	49	6	14	113
8:45	0	0	0	14	0	ő	9	0	17	9	0	2	0	19	2		2	1	42	4	15	92
Total	0	3	0	100	3	0	34	3	67	37	1	3	0	65	4	2	11	1	186	14	58	418
iotai	U	0	U	100	3		04	3	07	37	'	3	U	05	-	_			100		30	410
16:00	0	0	0	14	0	0	4	0	19	4	0	4	2	20	3	l o	9	0	33	9	13	86
16:15	0	2	0	21	2	0	0	0	10	0	0	1	0	16	1	0	9	0	40	9	12	87
	0			17	1	0		1	23		-	3	0		3	0			25	4		75
16:30	-	1 0	0		· · · · · · · · · · · · · · · · · · ·	-	3	-		4	0	3		10	3	-	4	0		7	12	
16:45	0		0	25 77	0	0	1 -	1	17 69	1	0	1	2	19 65		0	29	0	41 139	29	11 48	102
Total	0	3	0	//	3	0	5	1	69	6	0	6	4	65	10	0	29	0	139	29	48	350
47.00		•		00	•	١ ،	•	0	07		۱ ۵			00		۱ ۵	4.4		40	4.4	1 47	444
17:00	0	0	0	32	0	0	3	0	37	3	0	0	0	32	0	0	14	0	43	14	17	144
17:15	0	0	0	16	0	0	3	0	10	3	0	4	0	22	4	0	13	0	35	13	20	83
17:30	1	0	2	16	3	0	1	0	14	1	0	3	2	18	5	0	10	0	49	10	19	97
17:45	0	11	0	20	1	0	2	0	25	2	0	0	0	22	0	1	15	0	45	16	19	112
Total	1	1	2	84	4	0	9	0	86	9	0	7	2	94	9	1	52	0	172	53	75	436
0 17.1				0.15	4.0		70	_				4.0							074		1	4504
Grand Total	1	9	2	315	12	0	70	7	263	77	1	18	6	285	25	3	94	2	671	99	213	1534
Apprch %	8.3%	75.0%	16.7%			0.0%	90.9%	9.1%			4.0%	72.0%	24.0%			3.0%	94.9%	2.0%				
Total %	0.5%	4.2%	0.9%		5.6%	0.0%	32.9%	3.3%		36.2%	0.5%	8.5%	2.8%		11.7%	1.4%	44.1%	0.9%		46.5%	100.0%	
																					_	
AM PEAK														St								
HOUR			16th 9					K St					16th 9			l		K S				
			Southboo	und				Westbou	nd				Northbou	ınd	•			Eastbou	nd			<del>-</del>
START TIME			Southbou RIGHT		APP.TOTAL	LEFT	THRU			APP.TOTAL	LEFT	THRU			APP.TOTAL	LEFT	THRU			APP.TOTAL	Total	]
Peak Hour A	Analysis I	From 07:4	Southbou RIGHT to 08:45	und PEDS	APP.TOTAL	LEFT	THRU	Westbou	nd	APP.TOTAL	LEFT	THRU	Northbou	ınd	APP.TOTAL	LEFT	THRU	Eastbou	nd	APP.TOTAL	Total	]
Peak Hour A Peak Hour F	Analysis for Entire	From 07:4	Southbou RIGHT 5 to 08:45 on Begins at	PEDS 1 07:45			•	Westbou RIGHT	PEDS			THRU	Northbou RIGHT	PEDS	•			Eastbou RIGHT	nd PEDS			]
Peak Hour A Peak Hour F 7:45	Analysis I	From 07:49 Intersection	Southbou RIGHT to 08:45	PEDS : 07:45 23	0	LEFT 0	10	Westbou RIGHT	PEDS 16	12	LEFT 0	THRU 0	Northbou RIGHT 0	PEDS 23	APP.TOTAL	0	THRU 0	Eastbou RIGHT	PEDS 60	APP.TOTAL	12	]
Peak Hour A Peak Hour F	Analysis for Entire	From 07:4	Southbou RIGHT 5 to 08:45 on Begins at	PEDS 1 07:45			•	Westbou RIGHT	PEDS			THRU 0 1	Northbou RIGHT	PEDS 23 12	•			Eastbou RIGHT	PEDS 60 45	0		]
Peak Hour A Peak Hour F 7:45	Analysis I For Entire 0	From 07:49 Intersection	Southbood RIGHT 5 to 08:45 on Begins at 0	PEDS : 07:45 23	0	0	10	Westbou RIGHT	PEDS 16	12	0	0 1 0	Northbou RIGHT 0	PEDS 23	0	0	0	Eastbou RIGHT	PEDS 60	0	12	]
Peak Hour A Peak Hour F 7:45 8:00	Analysis I For Entire 0 0	From 07:45 e Intersecti 0 2 1 0	Southboot RIGHT 5 to 08:45 on Begins at 0 0 0 0 0	PEDS : 07:45 23 15 44 27	0 2 1 0	0 0 0	10 6 13 6	RIGHT 2 0 1 2	PEDS  16 10 18 22	12 6 14 8	0	0	Northbou RIGHT 0 0 0 0 0	PEDS  23 12 19 15	0 1 1 0	0 0	0 1 3 5	Eastbou RIGHT 0 0 0 0 0	PEDS  60 45 50 49	0 1 3 6	12 10 19 14	]
Peak Hour A Peak Hour F 7:45 8:00 8:15	Analysis I For Entire 0 0 0	From 07:45 e Intersecti 0 2 1	Southboot RIGHT 5 to 08:45 on Begins at 0 0 0	PEDS : 07:45 23 15 44	0 2 1	0 0 0	10 6 13	Westbou RIGHT 2 0 1	PEDS 16 10 18	12 6 14	0 0 1	0 1 0	Northbou RIGHT 0 0 0 0	PEDS 23 12 19	0 1 1	0 0	0 1 3	Eastbou RIGHT 0 0 0 0	PEDS  60 45 50	0 1 3	12 10 19	
Peak Hour A Peak Hour F 7:45 8:00 8:15 8:30	Analysis I For Entire 0 0 0 0	From 07:45 e Intersecti 0 2 1 0	Southboot RIGHT 5 to 08:45 on Begins at 0 0 0 0 0	PEDS : 07:45 23 15 44 27	0 2 1 0	0 0 0	10 6 13 6	RIGHT 2 0 1 2	PEDS  16 10 18 22	12 6 14 8	0 0 1 0	0 1 0	Northbou RIGHT 0 0 0 0 0	PEDS  23 12 19 15	0 1 1 0	0 0 0	0 1 3 5	Eastbou RIGHT 0 0 0 0 0	PEDS  60 45 50 49	0 1 3 6	12 10 19 14	]
Peak Hour A Peak Hour F 7:45 8:00 8:15 8:30 Total Volume	Analysis I For Entire 0 0 0 0	From 07:45 Intersection 0 2 1 0	Southbook RIGHT 5 to 08:45 on Begins at 0 0 0 0 0 0	PEDS : 07:45 23 15 44 27	0 2 1 0	0 0 0 0	10 6 13 6 35	RIGHT 2 0 1 2 5	PEDS  16 10 18 22	12 6 14 8	0 0 1 0	0 1 0 0	Northbou RIGHT 0 0 0 0 0	PEDS  23 12 19 15	0 1 1 0	0 0 0 1	0 1 3 5	Eastbou RIGHT 0 0 0 0 0 0	PEDS  60 45 50 49	0 1 3 6	12 10 19 14	] - -
Peak Hour A Peak Hour F 7:45 8:00 8:15 8:30 Total Volume % App Total	Analysis I For Entire 0 0 0 0 0	From 07:49 Intersection 2 1 0 3 100.0%	Southboo   RIGHT   5 to 08:45   Son Begins at 0	PEDS : 07:45 23 15 44 27	0 2 1 0	0 0 0 0 0	10 6 13 6 35 87.5%	## Westbour RIGHT   2	PEDS  16 10 18 22	12 6 14 8 40	0 0 1 0 1 50.0%	0 1 0 0 1 50.0%	Northbool RIGHT  0 0 0 0 0 0 0 0 0 0 0	PEDS  23 12 19 15	0 1 1 0 2	0 0 0 1 1 10.0%	0 1 3 5 9 90.0%	Eastbou RIGHT  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	PEDS  60 45 50 49	0 1 3 6	12 10 19 14 55	] - -
Peak Hour A Peak Hour F 7:45 8:00 8:15 8:30 Total Volume % App Total	Analysis I For Entire 0 0 0 0 0	From 07:49 Intersection 2 1 0 3 100.0%	Southboo   RIGHT   5 to 08:45   Son Begins at 0	PEDS : 07:45 23 15 44 27 109	0 2 1 0	0 0 0 0 0	10 6 13 6 35 87.5%	## Westbour RIGHT   2	16 10 18 22 66	12 6 14 8 40	0 0 1 0 1 50.0%	0 1 0 0 1 50.0%	Northbool RIGHT  0 0 0 0 0 0 0 0 0 0 0	23 12 19 15 69	0 1 1 0 2	0 0 0 1 1 10.0%	0 1 3 5 9 90.0%	Eastbou RIGHT  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	60 45 50 49 204	0 1 3 6	12 10 19 14 55	] - -
Peak Hour A Peak Hour F 7:45 8:00 8:15 8:30 Total Volume % App Total PHF	Analysis I For Entire 0 0 0 0 0	From 07:49 Intersection 2 1 0 3 100.0%	Southboot RIGHT 5 to 08:45 on Begins at 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	PEDS  1 07:45 23 15 44 27 109	0 2 1 0	0 0 0 0 0	10 6 13 6 35 87.5%	Westbou RIGHT 2 0 1 2 5 12.5% .625	16 10 18 22 66	12 6 14 8 40	0 0 1 0 1 50.0%	0 1 0 0 1 50.0%	Northbot RIGHT  0 0 0 0 0 0 0 0 0 0.0% .000	23 12 19 15 69	0 1 1 0 2	0 0 0 1 1 10.0%	0 1 3 5 9 90.0%	RIGHT	60 45 50 49 204	0 1 3 6	12 10 19 14 55	
Peak Hour A Peak Hour F 7:45 8:00 8:15 8:30 Total Volume % App Total PHF	Analysis I For Entire 0 0 0 0 0 0 0.0%	From 07:49 Intersection 2 1 0 3 100.0%	Southbook	PEDS  1 07:45 23 15 44 27 109	0 2 1 0	0 0 0 0 0	10 6 13 6 35 87.5%	Westbou RIGHT 2 0 1 2 5 12.5% .625	16 10 18 22 66	12 6 14 8 40	0 0 1 0 1 50.0%	0 1 0 0 1 50.0%	Northbot RIGHT  0 0 0 0 0 0 0 0 0.0% .000	23 12 19 15 69	0 1 1 0 2	0 0 0 1 1 10.0%	0 1 3 5 9 90.0%	Eastbou RIGHT 0 0 0 0 0 0 0 0.0%	60 45 50 49 204	0 1 3 6	12 10 19 14 55	] - -
Peak Hour A Peak Hour F 7:45 8:00 8:15 8:30 Total Volume % App Total PHF  PM PEAK HOUR	Analysis I For Entire 0 0 0 0 0 0 0.0%	From 07:45 E Intersection 2 1 0 3 100.0% .375	Southbook	PEDS  1 07:45 23 15 44 27 109	0 2 1 0 3	0 0 0 0 0 0 0.0%	10 6 13 6 35 87.5%	Westbou  RIGHT  2 0 1 2 5 12.5% .625  K St Westbou	16 10 18 22 66	12 6 14 8 40	0 0 1 0 1 50.0%	0 1 0 0 1 50.0%	Northbot RIGHT  0 0 0 0 0 0 0 0 0 0 0 Northbot Northbot	23 12 19 15 69	0 1 1 0 2	0 0 0 1 1 10.0%	0 1 3 5 9 90.0%	RIGHT	60 45 50 49 204	0 1 3 6 10	12 10 19 14 55	]
Peak Hour A Peak Hour F 7:45 8:00 8:15 8:30 Total Volume % App Total PHF  PM PEAK HOUR START TIME	Analysis I For Entire 0 0 0 0 0 0 0 0 0.0% .000	From 07:45 e Intersecti 0 2 1 0 3 100.0% .375  THRU From 16:15	Southboot RIGHT   5 to 08:45 on Begins at 0 0 0 0 0 0 0 0.0% .000  Southboot RIGHT   5 to 17:15	PEDS  1 07:45 23 15 44 27 109  St und PEDS	0 2 1 0 3	0 0 0 0 0 0 0.0%	10 6 13 6 35 87.5%	Westbou  RIGHT  2 0 1 2 5 12.5% .625  K St Westbou	16 10 18 22 66	12 6 14 8 40	0 0 1 0 1 50.0%	0 1 0 0 1 50.0%	Northbot RIGHT  0 0 0 0 0 0 0 0 0 0 0 Northbot Northbot	23 12 19 15 69	0 1 1 0 2	0 0 0 1 1 10.0%	0 1 3 5 9 90.0%	RIGHT	60 45 50 49 204	0 1 3 6 10	12 10 19 14 55	] - -
Peak Hour A Peak Hour F 7:45 8:00 8:15 8:30 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour F Peak Hour F	Analysis I For Entire 0 0 0 0 0 0 0 0 0.0% .000	From 07:45 e Intersecti 0 2 1 0 3 100.0% .375  THRU From 16:15	Southboot RIGHT   5 to 08:45 on Begins at 0 0 0 0 0 0 0 0.0% .000  Southboot RIGHT   5 to 17:15	PEDS  1 07:45 23 15 44 27 109  St und PEDS	0 2 1 0 3 .375	0 0 0 0 0 0 0.0%	10 6 13 6 35 87.5%	Westbou  RIGHT  2 0 1 2 5 12.5% .625  K St Westbou	16 10 18 22 66	12 6 14 8 40	0 0 1 0 1 50.0%	0 1 0 0 1 50.0%	Northbot RIGHT  0 0 0 0 0 0 0 0 0 0 0 Northbot Northbot	23 12 19 15 69 St and PEDS	0 1 1 0 2	0 0 0 1 1 10.0%	0 1 3 5 9 90.0%	RIGHT	60 45 50 49 204	0 1 3 6 10	12 10 19 14 55 .724	] - -
Peak Hour A Peak Hour F 7:45 8:30 8:15 8:30 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour A Peak Hour F 16:15	Analysis I For Entire 0 0 0 0 0 0 0.0% .000	From 07:4: b Intersection 2 1 0 3 100.0% .375  THRU From 16:1! b Intersection	Southbook	PEDS  1 07:45 23 15 44 27 109  St und PEDS  1 16:15 21	0 2 1 0 3	0 0 0 0 0 0.0%	10 6 13 6 35 87.5% .673	RIGHT	nd PEDS  16 10 18 22 66  nd PEDS	12 6 14 8 40 .714	0 0 1 0 1 50.0% .250	0 1 0 0 1 50.0%	Northbot RIGHT  0 0 0 0 0 0 0 0 0 0 0 0 Northbot RIGHT	23 12 19 15 69 St and PEDS	0 1 1 0 2 .500	0 0 0 1 1 10.0% .250	0 1 3 5 9 90.0% .450	Eastbou  RIGHT  0 0 0 0 0 0 0 0 0 0 0 K Si Eastbou RIGHT	9 PEDS  60 45 50 49 204  nd PEDS	0 1 3 6 10 .417	12 10 19 14 55 .724	] - -
Peak Hour A Peak Hour F 7:45 8:30 8:15 8:30 Total Volume % App Total PHF PM PEAK HOUR START TIME Peak Hour A Peak Hour A Peak Hour 16:15 16:30	Analysis I For Entire 0 0 0 0 0 0 0 0.0% .000  LEFT Analysis I For Entire 0	From 07:4: b Intersecti 0 2 1 0 3 100.0% .375  THRU From 16:1: b Intersecti 2	Southbot RIGHT   5 to 18:45 on Begins at 0 0 0 0 0 0 0 0.0% .000  16th S Southbot RIGHT   5 to 17:15 on Begins at 0	PEDS  107:45 23 15 44 27 109  St und PEDS  116:15 21 17	0 2 1 0 3 3 .375	0 0 0 0 0 0.0%	10 6 13 6 35 87.5% .673	Westbou   RIGHT	nd PEDS  16 10 18 22 66  nd PEDS	12 6 14 8 40 .714	0 0 1 0 1 50.0% .250	0 1 0 0 1 50.0% .250	Northbot RIGHT  0 0 0 0 0 0 0 0 0 0 16th S Northbot RIGHT  0 0	23 12 19 15 69 Est and PEDS	0 1 1 0 2 .500	0 0 0 1 1 10.0% .250	0 1 3 5 9 90.0% .450	Eastbou RIGHT  0 0 0 0 0 0 0 0.0% .000  K Si Eastbou RIGHT	60 45 50 49 204 PEDS	0 1 3 6 10 .417	12 10 19 14 55 .724	]
Peak Hour A Peak Hour F 7:45 8:00 8:15 8:30 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour A Peak Hour F 16:15 16:30 16:45	Analysis I For Entire  0 0 0 0 0 0 0 0 0 0 EFT Analysis I For Entire  0 0 0	From 07:4: 6 Intersection 0 2 1 0 0 3 100.0%375 THRU From 16:1: 6 Intersection 2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Southboot RIGHT   5 to 08:45 on Begins at 0 0 0 0 0 0 0.0% .000  16th 5 Southboot RIGHT   5 to 17:15 on Begins at 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	PEDS  1 07:45 23 15 44 27 109  St und PEDS  1 16:15 21 17 25	0 2 1 0 3 3 .375	0 0 0 0 0 0 0.0% .000	10 6 13 6 35 87.5% .673	Westbou   RIGHT	nd PEDS  16 10 18 22 66   nd PEDS  10 23 17	12 6 14 8 40 .714	0 0 1 0 1 50.0% .250	0 1 0 0 1 50.0% .250	Northbot RIGHT  0 0 0 0 0 0 0 0 0 0 16th S Northbot RIGHT  0 0 2	23 12 19 15 69 St and PEDS	0 1 1 0 2 .500	0 0 0 1 1 10.0% .250	0 1 3 5 9 90.0% .450	RIGHT	9EDS  60 45 50 49 204  nd  PEDS  40 25 41	0 1 3 6 10 .417	12 10 19 14 55 724 Total	
Peak Hour A Peak Hour F 7:45 8:00 8:15 8:30 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour A Peak Hour F 16:15 16:30 16:45 17:00	Analysis I For Entire  0 0 0 0 0 0 0.0% .000	From 07:4:  Intersection  2  1  0  3  100.0%  .375  THRU  From 16:1:  Intersection  2  1  0  0  0  0  0  0  0  0  0  0  0  0	Southbook	PEDS  1 07:45 23 15 44 27 109  St und PEDS  1 16:15 21 17 25 32	0 2 1 0 3 3 .375	0 0 0 0 0 0.0% .000	10 6 13 6 35 87.5% .673	RIGHT	nd PEDS  16 10 18 22 66  nd PEDS  10 23 17 37	12 6 14 8 40 .714	0 0 1 0 1 50.0% .250	0 1 0 0 1 50.0% .250	Northbot	23 12 19 15 69  St India PEDS	0 1 1 0 2 .500	0 0 0 1 1 10.0% .250	0 1 3 5 9 90.0% .450	RIGHT	9EDS  60 45 50 49 204  PEDS  40 25	0 1 3 6 10 .417	12 10 19 14 55 .724   Total	] - -
Peak Hour A Peak Hour F 7:45 8:300 8:15 8:30 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour A Peak Hour F 16:15 16:30 16:45 17:00 Total Volume	Analysis I For Entire  O O O O O O O O O O O O O O O O O O	From 07:4: b Intersecti 0 2 1 0 3 100.0% .375  THRU From 16:1: b Intersecti 2 1 0 0 3	Southbook	PEDS  1 07:45 23 15 44 27 109  St und PEDS  1 16:15 21 17 25	0 2 1 0 3 3 .375	0 0 0 0 0.0% .000	10 6 13 6 35 87.5% .673	Westbou   RIGHT	nd PEDS  16 10 18 22 66   nd PEDS  10 23 17	12 6 14 8 40 .714 APP.TOTAL	0 0 1 0 1 50.0% .250	0 1 0 0 1 50.0% .250	Northbot	23 12 19 15 69 St and PEDS	0 1 1 0 2 .500	0 0 0 1 1 10.0% .250	0 1 3 5 9 90.0% .450 THRU	RIGHT	9EDS  60 45 50 49 204  nd PEDS  40 25 41 43	0 1 3 6 10 .417	12 10 19 14 55 724 Total	]
Peak Hour A Peak Hour F 7:45 8:00 8:15 8:30 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour A Peak Hour F 16:15 16:30 16:45 17:00	Analysis I For Entire  0 0 0 0 0 0 0 0 0 0 EEFT  Analysis I For Entire  0 0 0	From 07:4:  Intersection  2  1  0  3  100.0%  .375  THRU  From 16:1:  Intersection  2  1  0  0  0  0  0  0  0  0  0  0  0  0	Southbook	PEDS  1 07:45 23 15 44 27 109  St und PEDS  1 16:15 21 17 25 32	0 2 1 0 3 3 .375	0 0 0 0 0 0.0% .000	10 6 13 6 35 87.5% .673	RIGHT	nd PEDS  16 10 18 22 66  nd PEDS  10 23 17 37	12 6 14 8 40 .714 APP.TOTAL	0 0 1 0 1 50.0% .250	0 1 0 0 1 50.0% .250	Northbot	23 12 19 15 69  St India PEDS	0 1 1 0 2 .500	0 0 0 1 1 10.0% .250	0 1 3 5 9 90.0% .450	RIGHT	9EDS  60 45 50 49 204  nd PEDS  40 25 41 43	0 1 3 6 10 .417	12 10 19 14 55 .724   Total	- - -

(323) 782-0090

City of Sacramento All Vehicles & Uturns On Unshifted Peds & Bikes On Bank 1 Nothing On Bank 2

info@ndsdata.com File Name: 17-7352-011 16th St & K St

Date: 5/3/2017

			16th Southb					K S Westbo					16th Northb					K S Eastbo				
START TI	ME LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	Uturns Total
	00 0	0	0	0	0	0	8	6	0	14	12	160	11	0	183	6	13	0	0	19	216	0
	15 0	Ō	0	0	0	0	21	12	0	33	17	188	17	0	222	7	10	0	0	17	272	0
7	30 0	0	0	0	0	0	15	8	0	23	11	223	15	0	249	5	11	0	0	16	288	0
	45 0	0	0	0	0	0	34	23	0	57	29	270	20	0	319	6	15	0	0	21	397	0
To	otal 0	0	0	0	0	0	78	49	0	127	69	841	63	0	973	24	49	0	0	73	1173	0
_		_	_	_	_	1 -			_					_				_	_			_
	15 0	0	0	0	0	0	29 17	21 26	0 0	50 43	25 28	255 234	24 21	0	304 283	11	19 17	0	0	30	384 347	0
	15 0	0	0	0	0 0	0	24	26 9	0	43 33	28	234	18	0	283 276	4 2	17	0	0	21 15	347	0
	45 0	0	0	0	0	0	19	15	0	34	26	231	16	0	273	8	14	0	0	22	329	0
	otal 0	0	0	0	0	0	89	71	0	160	102	955	79	0	1136	25	63	0	0	88	1384	0
16		0	0	0	0	0	30	34	0	64	6	343	29	0	378	21	16	0	0	37	479	0
16	-	0	0	0	0	0	18	38	0	56	6	398	17	0	421	18	16	0	0	34	511	0
16		0	0	0	0	0	29	45	0	74	7	398	19	0	424	18	26	0	0	44	542	0
16		0	0	0	0	0	47 124	28 145	0	75 269	12 31	378 1517	22 87	0	412 1635	17 74	25 83	0	0	42 157	529 2061	0
10	otal 0	U	U	U	U	1 0	124	145	U	209	31	1517	87	U	1635	74	83	U	U	157	2061	U
17	00 0	0	0	0	0	0	19	33	0	52	13	388	14	0	415	30	30	0	0	60	527	0
17:		0	0	0	0	0	37	41	0	78	10	333	21	0	364	19	33	0	0	52	494	0
17:		0	0	0	0	0	26	21	0	47	12	334	20	0	366	14	23	0	0	37	450	0
17:		0	0	0	0	0	19	29	0	48	11	287	19 74	0	317	17	19	0	0	36	401	0
10	otal 0	0	U	0	0	0	101	124	0	225	46	1342	74	0	1462	80	105	0	0	185	1872	0
Grand To		0	0	0	0	0	392	389	0	781	248	4655	303	0	5206	203	300	0	0	503	6490	0
Apprch			0.0%	0.0%		0.0%	50.2%	49.8%	0.0%		4.8%	89.4%	5.8%	0.0%		40.4%	59.6%	0.0%	0.0%			
Total	% 0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	6.0%	6.0%	0.0%	12.0%	3.8%	71.7%	4.7%	0.0%	80.2%	3.1%	4.6%	0.0%	0.0%	7.8%	100.0%	
AM PEA			16th					K S					16th					K			1	
HOUR		_	Southb				,	Westbo					Northb					Eastbo				_
	ME LEFT		RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	J
		From 07:4	tion Begins	at 07:45																		
	45 0	0	non begins	at 07.45 0	0	0	34	23	0	57	29	270	20	0	319	6	15	0	0	21	397	
	00 0	0	0	0	0	0	29	21	0	50	25	255	24	0	304	11	19	0	0	30	384	
	15 0	0	0	0	0	ő	17	26	0	43	28	234	21	0	283	4	17	0	0	21	347	
	30 0	Ō	0	0	0	0	24	9	0	33	23	235	18	0	276	2	13	0	0	15	324	
Total Volu	ime 0	0	0	0	0	0	104	79	0	183	105	994	83	0	1182	23	64	0	0	87	1452	_
% App To			0.0%	0.0%		0.0%	56.8%	43.2%	0.0%		8.9%	84.1%	7.0%	0.0%		26.4%	73.6%	0.0%	0.0%			_
Р	HF .000	.000	.000	.000	.000	.000	.765	.760	.000	.803	.905	.920	.865	.000	.926	.523	.842	.000	.000	.725	.914	
PM PE	K		16th	n St				K S	St				16th	n St				KS	St		1	
HOUR	1		Southb	ound				Westbo	und				Northb	ound				Eastbo	und			_
START TI			RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	]
		From 16:1																				
			tion Begins			۱ ۵	40	00		50	۱ ۵	000	47		404	۱ ۵۰	40	•		0.4	l	
16		0	0	0	0	0	18	38	0	56 74	6	398	17	0	421	18	16	0	0	34	511	
16 16		0	0	0	0	0	29 47	45 28	0 0	74 75	7 12	398 378	19 22	0	424 412	18 17	26 25	0	0	44 42	542 529	
16		0	0	0	0	0	47 19	28 33	0	75 52	13	378	22 14	0	412 415	30	25 30	0	0	42 60	529 527	
Total Volu		0	0	0	0	0	113	144	0	257	38	1562	72	0	1672	83	97	0	0	180	2109	_
% App To			0.0%	0.0%	•	0.0%	44.0%	56.0%	0.0%	20,	2.3%	93.4%	4.3%	0.0%	10,2	46.1%	53.9%	0.0%	0.0%	100	2.00	
	HF .000	.000	.000	.000	.000	.000	.601	.800	.000	.857	.731	.981	.818	.000	.986	.692	.808	.000	.000	.750	.973	_

(916) 771-8700

City of Sacramento All Vehicles & Uturns On Unshifted Bikes & Peds On Bank 1 Heavy Trucks On Bank 2

orders@atdtraffic.com File Name: 16-7162-005 13th Street & L Street

Date: 3/8/2016

#### Bank 1 Count = Bikes & Peds

			13th St Southbo					L Stre Westbo					13th S Northbo					L Stre Eastboo				
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total	Peds Total
7:00	0	0	1	18	1	1	5	1	1	7	0	2	0	19	2	0	1	0	14	1	11	52
7:15	0	1	1	21	2	0	5	0	0	5	ő	3	Ö	43	3	ő	0	2	12	2	12	76
7:30	0	2	0	19	2	0	2	0	0	2	0	2	0	24	2	0	1	0	10	1	7	53
7:45	0	3	2	16	5	0	7	0	2	7	2	7	0	24	9	0	2	0	23	2	23	65
Total	0	6	4	74	10	1	19	1	3	21	2	14	0	110	16	0	4	2	59	6	53	246
8:00	0	1	0	12	1	2	11	0	0	13	0	9	0	28	9	l o	2	0	20	2	25	60
8:15	0	5	1	15	6	1	8	2	2	11	2	7	Ö	30	9	0	0	0	17	0	26	64
8:30	Ō	3	0	21	3	1	11	3	1	15	0	3	Ō	35	3	Ö	1	Ö	17	1	22	74
8:45	0	1	2	34	3	2	9	0	2	11	4	6	0	24	10	1	0	0	18	1	25	78
Total	0	10	3	82	13	6	39	5	5	50	6	25	0	117	31	1	3	0	72	4	98	276
40.00		_			_	۱ .				_	1 .			4-	_	۱ .					l	
16:00 16:15	0	5 2	0	32 28	5 2	0	3 4	2 0	1	5 4	0	4 1	0	45 47	5 1	0	0 2	0	8 15	0 2	15 9	86 94
16:30	0	7	0	28 48	7	0	8	3	1	11	0	5	0	34	5	0	0	2	26	2	9 25	109
16:45	0	3	0	32	3	0	0	0	0	0	0	2	0	48	2	0	1	0	24	1	6	103
Total	0	17	0	140	17	0	15	5	6	20	1	12	0	174	13	0	3	2	73	5	55	393
17:00	0	4	0	26	4	Ιo	2	1	2	3	Ιo	4	1	65	5	Ιo	3	0	36	3	15	129
17:15	0	7	0	20	7	ő	1	0	1	1	ő	5	0	44	5	0	1	1	21	2	15	86
17:30	1	4	0	146	5	1	3	Ö	1	4	ő	2	1	50	3	Ö	5	0	22	5	17	219
17:45	0	4	0	38	4	0	1	0	2	1	1	2	0	35	3	0	4	0	8	4	12	83
Total	1	19	0	230	20	1	7	1	6	9	1	13	2	194	16	0	13	1	87	14	59	517
Grand Total	1	52	7	526	60	8	80	12	20	100	10	64	2	595	76	1	23	5	291	29	265	1432
Apprch %		86.7%	11.7%			8.0%	80.0%	12.0%			13.2%	84.2%	2.6%			3.4%	79.3%	17.2%				
Total %	0.4%	19.6%	2.6%		22.6%	3.0%	30.2%	4.5%		37.7%	3.8%	24.2%	0.8%		28.7%	0.4%	8.7%	1.9%		10.9%	100.0%	
AM PEAK			13th St	hua at		1		L Str			ı		13th S	tunnt		ı		L Stre			1	
HOUR			Southbo					Westbo					Northbo					Eastbo				
START TIME	LEFT	THRU		PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU		PEDS	APP.TOTAL	LEFT	THRU		PEDS	APP.TOTAL	Total	1
Peak Hour A				. 250	7				. 250	7				. 250	7411101742				. 250	741.1101712	. ota	J
Peak Hour F				t 08:00																		
8:00	0	1	0	12	1	2	11	0	0	13	0	9	0	28	9	0	2	0	20	2	25	
8:15	0	5	1	15	6	1	8	2	2	11	2	7	0	30	9	0	0	0	17	0	26	
8:30	0	3	0	21	3	1	11	3	1	15	0	3	0	35	3	0	1	0	17	1	22	
8:45 Total Volume	0	10	3	34 82	3 13	6	9 39	<u>0</u> 5	<u>2</u> 5	11 50	6	6 25	0	24 117	10 31	1	3	0	18 72	1 4	25 98	-
% App Total	0.0%	76.9%	23.1%	82	13	12.0%	78.0%	5 10.0%	э	50	19.4%	25 80.6%	0.0%	117	31	25.0%	ى 75.0%	0.0%	12	4	98	
PHF	.000	.500	.375		.542	.750	.886	.417		.833	.375	.694	.000		.775	.250	.375	.000		.500	.942	-
PM PEAK			13th St	treet				L Str	eet				13th S	treet				L Stre	oet .		1	
HOUR			Southbo					Westbo					Northbo					Eastbo				
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total	]
Peak Hour A								•										•				-
Peak Hour F			•																			
16:30	0	7	0	48	7	0	8	3	1	11	0	5	0	34	5	0	0	2	26	2	25	
16:45	0	3 4	0	32	3	0	0	0 1	0	0	0	2	0	48	2	0	1 3	0	24	1	6	
17:00 17:15	0	4 7	0 0	26 20	4 7	0	2	1 0	2 1	3 1	0	4 5	1 0	65 44	5 5	0	3	0 1	36 21	3 2	15 15	
Total Volume	0	21	0	126	21	0	11	4	4	15	0	16	1	191	17	0	5	3	107	8	61	-
% App Total	0.0%	100.0%	0.0%	0		0.0%	73.3%	26.7%	•		0.0%	94.1%	5.9%		••	0.0%	62.5%	37.5%		ŭ	•	
PHF	.000	.750	.000		.750	.000	.344	.333		.341	.000	.800	.250		.850	.000	.417	.375		.667	.610	-

(916) 771-8700

City of Sacramento All Vehicles & Uturns On Unshifted Bikes & Peds On Bank 1 Heavy Trucks On Bank 2

PHF .000 .000

.821

.000

.821 .000 .932 .833

.000

orders@atdtraffic.com

File Name: 16-7162-005 13th Street & L Street

Date: 3/8/2016

Unshifted Count = All Vehicles & Uturns

			13th S	treet				L Str		ount = All vei	licies a	Ulums	13th S	Street				L Str	eet		1	
			Southbo					Westbo					Northbo					Eastbo				
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	Uturns Total
7:00	0	0	4 29	0	4	0	66 97	6 11	0 0	72	0	0 0	0 0	0	0	0	0	0	0 0	0	76	0
7:15 7:30	0	0	29 11	0	29 11	0	107	15	0	108 122	0	0	0	0	0	0	0	0	0	0	137 133	0
7:45	0	0	7	0	7	0	154	17	0	171	0	1	0	0	1	0	0	0	0	0	179	0
Total	0	0	<u>.</u> 51	0	51	0	424	49	0	473	0	1	0	0	1	0	0	0	0	0	525	0
8:00	0	0	26	0	26	0	155	29	0	184	0	0	0	0	0	0	0	0	0	0	210	0
8:15	0	0	20	0	20	0	174	21	0	195	0	0	0	0	0	0	0	0	0	0	215	0
8:30	0	0	26	0	26	0	126	25	0	151	0	0	0	0	0	0	0	0	0	0	177	0
8:45	0	0	17	0	17	0	149	29	0	178	0	0	0	0	0	0	0	0	0	0	195	0
Total	0	0	89	0	89	0	604	104	0	708	0	0	0	0	0	0	0	0	0	0	797	0
						_					_										_	
16:00	0	0	44	0	44	0	162	3	0	165	0	0	0	0	0	0	0	0	0	0	209	0
16:15	0	0	31	0	31	0	157	2	0	159	1	0	0	0	1	0	0	0	0	0	191	0
16:30	0	0	30	0	30	0	165	7	0	172	0	0	0	0	0	0	0	0	0	0	202	0
16:45 Total	0	0	25 130	0	25 130	0	169 653	7 19	0	176 672	4 5	0	0	0	<u>4</u> 5	0	0	0	0	0	205 807	0
Total	U	U	130	U	130	1 0	633	19	U	0/2	3	U	U	U	5	U	U	U	U	U	007	U
17:00	0	0	34	0	34	0	179	9	0	188	1	0	0	0	1	0	0	0	0	0	223	0
17:15	0	0	39	0	39	0	188	7	0	195	0	0	0	0	0	0	0	0	0	0	234	0
17:30	0	0	47	0	47	0	152	3	0	155	2	0	0	0	2	0	0	0	0	0	204	0
17:45	0	0	30	0	30	0	160	13	0	173	0	0	0	0	0	0	0	0	0	0	203	0
Total	0	0	150	0	150	0	679	32	0	711	3	0	0	0	3	0	0	0	0	0	864	0
Grand Total	0	0	420	0	420	0	2360	204	0	2564	8	1	0	0	9	0	0	0	0	0	2993	0
Apprch %	0.0%	0.0%	100.0%	0.0%		0.0%	92.0%	8.0%	0.0%		88.9%	11.1%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%			
Total %	0.0%	0.0%	14.0%	0.0%	14.0%	0.0%	78.9%	6.8%	0.0%	85.7%	0.3%	0.0%	0.0%	0.0%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	
																					_	
AM PEAK			13th S					L Str					13th S					L Str				
HOUR			Southbo					Westbo		_			Northbo					Eastbo		_		7
START TIME Peak Hour A				UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	J
Peak Hour F				t 08·00																		
8:00	0	0	26	0	26	0	155	29	0	184	0	0	0	0	0	0	0	0	0	0	210	
8:15	0	Ö	20	Ö	20	0	174	21	0	195	0	0	0	Ö	Ö	0	0	0	Ö	0	215	
8:30	0	0	26	0	26	0	126	25	0	151	0	0	0	0	0	0	0	0	0	0	177	
8:45	0	0	17	0	17	0	149	29	0	178	0	0	0	0	0	0	0	0	0	0	195	_
Total Volume	0	0	89	0	89	0	604	104	0	708	0	0	0	0	0	0	0	0	0	0	797	
% App Total	0.0%	0.0%	100.0%	0.0%		0.0%	85.3%	14.7%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%			_
PHF	.000	.000	.856	.000	.856	.000	.868	.897	.000	.908	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.927	
PM PEAK			13th S					L Str					13th S					L Str			1	
HOUR			Southbo					Westbo					Northbo			L		Eastbo				_
START TIME Peak Hour A	LEFT			UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	J
Peak Hour F				t 16:30																		
16:30	0	0	30	0	30	0	165	7	0	172	0	0	0	0	0	0	0	0	0	0	202	
16:45	0	0	25	0	25	0	169	7	0	176	4	0	0	0	4	0	0	0	0	0	205	
17:00	0	0	34	0	34	0	179	9	0	188	1	0	0	0	1	0	0	0	0	0	223	
17:15	0	0	39	0	39	0	188	7	0	195	0	0	0	0	0	0	0	0	0	0	234	_
Total Volume	0	0	128	0	128	0	701	30	0	731	5	0	0	0	5	0	0	0	0	0	864	
% App Total	0.0%	0.0%	100.0%	0.0%		0.0%	95.9%	4.1%	0.0%		100.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%			_

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(916) 771-8700

City of Sacramento All Vehicles & Uturns On Unshifted Bikes & Peds On Bank 1 Heavy Trucks On Bank 2

orders@atdtraffic.com File Name: 16-7162-007 14th Street & L Street

Date: 3/8/2016

#### Bank 1 Count = Bikes & Peds

			14th Str	eet				L Stre	et	Count = Dike		-	14th St	reet				L Str	eet			
			Southbou	ınd				Westbou	und				Northbo	und				Eastbo	und			
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total	Peds Total
7:00	0	0 0	0 0	12 20	0	0	9 6	0 0	2 6	9 6	0	0	0	0	0	0	1	0	3 1	1	10 7	17 27
7:15 7:30	0	0	0	20	0	0	4	1	6	5	0	0	0	0	0	0	1	0	4	1	6	32
7:45	0	0	0	18	0	0	7	3	8	10	0	0	0	0	0	0	2	0	5	2	12	31
Total	0	0	0	72	0	0	26	4	22	30	0	0	0	0	0	0	5	0	13	5	35	107
										•						•"					•	
8:00	0	0	0	14	0	0	15	0	10	15	0	0	0	0	0	0	2	0	0	2	17	24
8:15 8:30	1	0 0	0	20 14	1 2	0	10 14	1 0	10 6	11 14	0	0	0 0	0	0	0	1 0	0	7 6	1 0	13 16	37 26
8:45	0	0	1	31	1	0	12	5	11	17	0	0	0	0	0	0	1	0	2	1	19	44
Total	2	0	2	79	4	0	51	6	37	57	0	0	0	0	0	0	4	0	15	4	65	131
						•				•						•						
16:00	2	0	1	35	3	0	3	0	7	3	Ιo	0	0	0	0	0	0	0	5	0	6	47
16:00	0	0	0	35 31	0	0	6	2	4	8	0	0	0	0	0	1	1	0	5 4	2	10	39
16:30	1	0	1	51	2	0	8	0	6	8	0	0	0	0	Ö	0	0	0	4	0	10	61
16:45	0	1	0	29	1	0	1	0	21	1	0	0	0	0	0	0	0	0	8	0	2	58
Total	3	1	2	146	6	0	18	2	38	20	0	0	0	0	0	1	1	0	21	2	28	205
17:00	0	0	0	36	0	0	1	1	5	2	Ιo	0	0	0	0	l 1	2	0	3	3	5	44
17:15	0	0	0	21	0	0	2	1	12	3	0	0	0	0	Ö	0	1	0	1	1	4	34
17:30	1	Ö	1	144	2	0	3	0	5	3	0	Ö	0	Ō	Ö	0	3	Ö	6	3	8	155
17:45	0	0	0	30	0	0	2	0	3	2	0	0	0	0	0	0	1	0	4	1	3	37
Total	1	0	1	231	2	0	8	2	25	10	0	0	0	0	0	1	7	0	14	8	20	270
Grand Total	6	1	5	528	12	0	103	14	122	117	0	0	0	0	0	2	17	0	63	19	148	713
		8.3%	41.7%			0.0%	88.0%	12.0%		!	0.0%	0.0%	0.0%			10.5%	89.5%	0.0%				
Total %	4.1%	0.7%	3.4%		8.1%	0.0%	69.6%	9.5%		79.1%	0.0%	0.0%	0.0%		0.0%	1.4%	11.5%	0.0%		12.8%	100.0%	
AM PEAK			14th Str					L Stre					14th St					L Str				
HOUR			Southbou					Westbou			LEFT		Northbo					Eastbo				
START TIME Peak Hour A				PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL		THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total	
										ALLIOTAL	LLII				1		•			AIT.TOTAL		
i carrioui i	or Entire			08:00						ALLIOTAL	LL: 1									ALT.TOTAL		
8:00	or Entire		on Begins at	08:00 14	0	Ιo	15	0	10		l o	0	0	0	0	0	2	0	0		17	
8:00 8:15		Intersection	on Begins at		0 1	0	15 10	0 1	10 10	15 11		0		0 0	•		2	0		2	17 13	
	0	Intersection 0	on Begins at 0	14		-				15 11 14	0	-	0	ū	0	0	_	ŭ	0	2		
8:15 8:30 8:45	0 1 1 0	Intersection  0  0  0  0  0	on Begins at 0 0 1 1	14 20 14 31	1 2 1	0 0 0	10 14 12	1 0 5	10 6 11	15 11 14 17	0 0 0	0 0 0	0 0 0 0	0 0 0	0 0 0 0	0 0 0	1 0 1	0 0 0	0 7 6 2	2 1 0	13 16 19	
8:15 8:30 8:45 Total Volume	0 1 1 0	0 0 0 0 0 0	on Begins at 0 0 1 1 2	14 20 14	1 2	0 0 0	10 14 12 51	1 0 5	10 6	15 11 14	0 0 0 0	0 0 0 0	0 0 0 0	0	0 0 0	0 0 0 0	1 0 1	0 0 0 0	0 7 6	2 1 0	13 16	
8:15 8:30 8:45 Total Volume % App Total	0 1 1 0 2 50.0%	0 0 0 0 0 0 0 0	on Begins at 0 0 1 1 2 50.0%	14 20 14 31	1 2 1 4	0 0 0 0 0.0%	10 14 12 51 89.5%	1 0 5 6 10.5%	10 6 11	15 11 14 17 57	0 0 0 0 0	0 0 0 0	0 0 0 0 0	0 0 0	0 0 0 0	0 0 0 0 0	1 0 1 4 100.0%	0 0 0 0 0	0 7 6 2	2 1 0 1	13 16 19 65	
8:15 8:30 8:45 Total Volume % App Total PHF	0 1 1 0	0 0 0 0 0 0	on Begins at 0 0 1 1 2 50.0%	14 20 14 31 79	1 2 1	0 0 0	10 14 12 51	1 0 5 6 10.5%	10 6 11 37	15 11 14 17	0 0 0 0	0 0 0 0	0 0 0 0 0 0 0.0%	0 0 0	0 0 0 0	0 0 0 0	1 0 1	0 0 0 0 0 0.0%	0 7 6 2 15	2 1 0	13 16 19	
8:15 8:30 8:45 Total Volume % App Total PHF	0 1 1 0 2 50.0%	0 0 0 0 0 0 0 0	on Begins at 0 0 1 1 2 50.0% .500	14 20 14 31 79	1 2 1 4	0 0 0 0 0.0%	10 14 12 51 89.5%	1 0 5 6 10.5% .300	10 6 11 37	15 11 14 17 57	0 0 0 0 0	0 0 0 0	0 0 0 0 0 0.0% .000	0 0 0 0	0 0 0 0	0 0 0 0 0	1 0 1 4 100.0%	0 0 0 0 0 0.0%	0 7 6 2 15	2 1 0 1	13 16 19 65	
8:15 8:30 8:45 Total Volume % App Total PHF	0 1 1 0 2 50.0%	0 0 0 0 0 0 0 0 0 0.0%	on Begins at 0 0 1 1 2 50.0% .500  14th Str Southbou	14 20 14 31 79	1 2 1 4 .500	0 0 0 0 0.0%	10 14 12 51 89.5% .850	1 0 5 6 10.5% .300 L Stre Westbou	10 6 11 37	15 11 14 17 57	0 0 0 0 0 0.0%	0 0 0 0 0.0%	0 0 0 0 0 0.0% .000	0 0 0 0	0 0 0 0 0	0 0 0 0 0 0.0%	1 0 1 4 100.0%	0 0 0 0 0 0.0% .000	0 7 6 2 15	2 1 0 1 4	13 16 19 65 .855	
8:15 8:30 8:45 Total Volume % App Total PHF  PM PEAK HOUR START TIME	0 1 1 0 2 50.0% .500	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	on Begins at 0 0 1 1 2 50.0% .500  14th Str Southbou	14 20 14 31 79	1 2 1 4	0 0 0 0 0.0%	10 14 12 51 89.5%	1 0 5 6 10.5% .300	10 6 11 37	15 11 14 17 57	0 0 0 0 0	0 0 0 0	0 0 0 0 0 0.0% .000	0 0 0 0	0 0 0 0	0 0 0 0 0	1 0 1 4 100.0%	0 0 0 0 0 0.0%	0 7 6 2 15	2 1 0 1	13 16 19 65	
8:15 8:30 8:45 Total Volume % App Total PHF	0 1 1 0 2 50.0% .500	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	on Begins at 0 0 1 1 2 50.0% .500  14th Str Southbot. RIGHT	14 20 14 31 79 eet ind PEDS	1 2 1 4 .500	0 0 0 0 0.0%	10 14 12 51 89.5% .850	1 0 5 6 10.5% .300 L Stre Westbou	10 6 11 37	15 11 14 17 57	0 0 0 0 0 0.0%	0 0 0 0 0.0%	0 0 0 0 0 0.0% .000	0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0.0%	1 0 1 4 100.0%	0 0 0 0 0 0.0% .000	0 7 6 2 15	2 1 0 1 4	13 16 19 65 .855	
8:15 8:30 8:45 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour F Peak Hour F 16:30	0 1 1 0 2 50.0% .500	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	on Begins at 0 0 1 1 2 50.0% .500  14th Str Southbot. RIGHT	14 20 14 31 79 eet ind PEDS 16:30 51	1 2 1 4 4 .500	0 0 0 0 0.0% .000	10 14 12 51 89.5% .850	1 0 5 5 6 10.5% .300 L Stre Westbou	10 6 11 37 eet and PEDS	15 11 14 17 57 .838	0 0 0 0 0 0.0%	0 0 0 0 0 0.0% .000	0 0 0 0 0 0 0.0% .000 14th St Northbo	0 0 0 0	0 0 0 0 0 0 .000	0 0 0 0 0 0.0%	1 0 1 4 100.0% .500	0 0 0 0 0.0% .000 L Strr Eastbor	0 7 6 2 15	2 1 0 1 4 .500	13 16 19 65 .855	
8:15 8:30 8:45 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour F 16:30 16:45	0 1 1 0 2 50.0% .500 LEFT Analysis For Entire 1 0	Intersection	on Begins at 0 0 1 1 2 50.0% .500  14th Str Southboot RIGHT 0 to 17:30 on Begins at 1 0	14 20 14 31 79 eet ind PEDS 16:30 51 29	1 2 1 4 4 .500 APP.TOTAL 2 1	0 0 0 0 0.0% .000	10 14 12 51 89.5% .850 THRU	1 0 5 6 10.5% .300 L Stre Westbou	10 6 11 37 eet and PEDS	15 11 14 17 57 .838	0 0 0 0 0 0 0.0% .000	0 0 0 0 0 0.0% .000	0 0 0 0 0 0 0.0% .000 .000 .14th SI Northbo	o o o o o o o o o o o o o o o o o o o	0 0 0 0 0 .000	0 0 0 0 0.0% .000	1 0 1 4 100.0% .500	0 0 0 0 0.0% .000 L Strr Eastbook	0 7 6 2 15 15 eet und PEDS	2 1 0 1 4 .500	13 16 19 65 .855	
8:15 8:30 8:45 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour A Peak Hour F 16:30 16:45 17:00	0 1 1 0 2 50.0% .500	Intersection	on Begins at 0 0 1 1 2 50.0% .500  14th Str Southbox RIGHT 0 to 17:30 on Begins at 1 0 0	14 20 14 31 79 eet ind PEDS 16:30 51 29 36	.500 APP.TOTAL	0 0 0 0 0.0% .000	10 14 12 51 89.5% .850	1 0 5 5 6 10.5% .300 L Stre Westbou	10 6 11 37 eet und PEDS 6 21 5	15 11 14 17 57 .838	0 0 0 0 0 0.0% .000	0 0 0 0 0 0.0% .000	0 0 0 0 0 0 0 0.0% .000 14th St Northbo	o o o o o o o o o o o o o o o o o o o	0 0 0 0 0 .000	0 0 0 0 0 0 0.0% .000	1 0 1 4 100.0% .500	0 0 0 0 0.0% .000 L Strr Eastbook RIGHT	0 7 6 2 15 eet und PEDS	2 1 0 1 4 .500	13 16 19 65 .855 .855	
8:15 8:30 8:45 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour A Peak Hour F 16:30 16:45 17:00 17:15	0 1 1 0 2 50.0% .500 LEFT Analysis For Entire 1 0	Intersection	on Begins at 0 0 1 1 2 50.0% .500  14th Str Southboot RIGHT 0 to 17:30 on Begins at 1 0	14 20 14 31 79 eet mind PEDS 16:30 51 29 36 21	1 2 1 4 .500 APP.TOTAL 2 1 0 0 0	0 0 0 0.0% .000	10 14 12 51 89.5% .850 THRU	1 0 5 6 10.5% .300 L Stre Westbou RIGHT 0 0 0 1 1 1	10 6 11 37 eet and PEDS 6 21 5	15 11 14 17 57 .838	0 0 0 0 0 0.0% .000	0 0 0 0 0.0% .000	0 0 0 0 0 0 0.0% .000 14th St Northbo	reet und PEDS	0 0 0 0 0 .000	0 0 0 0 0 0.0%	1 0 1 4 100.0% .500	0 0 0 0 0.0% .000 L Strr Eastboo RIGHT	0 7 6 2 15 15 PEDS 4 8 8 3 1	2 1 0 1 4 .500	13 16 19 65 .855	
8:15 8:30 8:45 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour F 16:30 16:45 17:00 17:15 Total Volume	0 1 1 0 2 50.0% .500 LEFT Analysis For Entire 1 0 0 0	Intersection	on Begins at 0 0 1 1 2 50.0% .500  14th Str Southboo RIGHT 0 to 17:30 on Begins at 1 0 0 1	14 20 14 31 79 eet ind PEDS 16:30 51 29 36	.500 APP.TOTAL	0 0 0 0.0% .000	10 14 12 51 89.5% .850 THRU  8 1 1 2 12	1 0 5 6 10.5% .300 L Stre Westbou RIGHT 0 0 0 1 1 1 2	10 6 11 37 eet und PEDS 6 21 5	15 11 14 17 57 .838	0 0 0 0 0.0% .000	0 0 0 0 0.0% .000	0 0 0 0 0 0.0% .000 14th St Northbo RIGHT	o o o o o o o o o o o o o o o o o o o	0 0 0 0 0 .000	0 0 0 0 0 0.0% .000	1 0 1 4 100.0% .500	0 0 0 0 0 0.0% .000 L Strr Eastbor RIGHT	0 7 6 2 15 eet und PEDS	2 1 0 1 4 .500	13 16 19 65 .855 .855	
8:15 8:30 8:45 Total Volume % App Total PHF  PM PEAK HOUR START TIME Peak Hour A Peak Hour F 16:30 16:45 17:00 17:15	0 1 1 0 2 50.0% .500 LEFT Analysis For Entire 1 0 0 0 1 33.3%	Intersection	on Begins at 0 0 1 1 2 50.0% .500  14th Str Southbox RIGHT 0 to 17:30 on Begins at 1 0 0	14 20 14 31 79 eet mind PEDS 16:30 51 29 36 21	1 2 1 4 .500 APP.TOTAL 2 1 0 0 0	0 0 0 0.0% .000	10 14 12 51 89.5% .850 THRU	1 0 5 6 10.5% .300 L Stre Westbou RIGHT 0 0 0 1 1 1	10 6 11 37 eet and PEDS 6 21 5	15 11 14 17 57 .838	0 0 0 0 0 0.0% .000	0 0 0 0 0.0% .000	0 0 0 0 0 0 0.0% .000 14th St Northbo	reet und PEDS	0 0 0 0 0 .000	0 0 0 0 0 0 0.0% .000	1 0 1 4 100.0% .500	0 0 0 0 0.0% .000 L Strr Eastboo RIGHT	0 7 6 2 15 15 PEDS 4 8 8 3 1	2 1 0 1 4 .500	13 16 19 65 .855	

(916) 771-8700 orders@atdtraffic.com

All Vehicles & Uturns On Unshifted Bikes & Peds On Bank 1

Heavy Trucks On Bank 2

City of Sacramento

File Name: 16-7162-007 14th Street & L Street

Date: 3/8/2016

										ount = All Vel	nicles & l	Jturns									-	
			14th 9	Street				L St	reet				14th S	treet				L Stre	eet			
			Southb	ound				Westbo	ound				Northbo	und				Eastbou	ınd			
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	Uturns Total
7:00	0	0	0	0	0	0	72	9	0	81	0	0	0	0	0	0	0	0	0	0	81	0
7:15	0	0	0	0	0	0	109	17	0	126	0	0	0	0	0	0	0	0	0	0	126	0
7:30	Ö	Ö	Ō	Ō	Ö	Ö	128	18	Ö	146	0	0	Ō	0	Ö	ō	Ō	Ō	Ö	Ö	146	Ō
7:45	0	0	0	0	0	0	172	24	Ö	196	0	0	Ō	0	0	ō	0	0	0	0	196	0
Total	0	0	0	0	0	0	481	68	0	549	0	0	0	0	0	0	0	0	0	0	549	0
Total	Ū	· ·	Ü	Ū	Ū	Ů	-101	00	Ü	040	v	Ü	Ü	Ü	Ü		Ü	Ü	Ü	· ·	040	Ü
8:00	0	0	0	0	0	0	190	23	0	213	0	0	0	0	0	0	0	0	0	0	213	0
8:15	-	0	0	0	0	0	190	34	0	224	0	0	0	0	0	0	0	0	0	0	224	0
8:30	0	0	2	0	2	0	145	25	0	170	0	0	0	0	0	0	0	0	0	0	172	0
	-				1				-		_				-		0		0	0		
8:45	0	0	1	0		0	181	30	0	211	0	0	0	0	0	0		0			212	0
Total	0	0	3	0	3	0	706	112	0	818	0	0	0	0	0	0	0	0	0	0	821	0
i	1																					
16:00	0	0	0	0	0	0	158	11	0	169	0	0	0	0	0	0	0	0	0	0	169	0
16:15	0	0	0	0	0	0	157	7	0	164	0	0	0	0	0	0	0	0	0	0	164	0
16:30	0	0	0	0	0	0	176	8	0	184	0	0	0	0	0	0	0	0	0	0	184	0
16:45	0	0	0	0	0	0	171	15	0	186	0	0	0	0	0	0	0	0	0	0	186	0
Total	0	0	0	0	0	0	662	41	0	703	0	0	0	0	0	0	0	0	0	0	703	0
•						=										-					-	
17:00	0	0	1	0	1	0	182	8	0	190	0	0	0	0	0	0	0	0	0	0	191	0
17:15	0	0	2	0	2	0	195	9	0	204	0	0	0	0	0	0	0	0	0	0	206	0
17:30		Ō	0	0	0	0	156	8	0	164	0	0	0	0	0	Ö	0	0	0	0	164	0
17:45	0	0	2	0	2	0	168	12	0	180	0	0	0	0	0	0	0	0	0	0	182	0
Total	0	0	5	0	5	0	701	37	0	738	0	0	0	0	0	0	0	0	0	0	743	0
· otal	·	·	ŭ	ŭ	· ·			0.	· ·	, 00	·	Ů	·	ŭ	· ·		Ü	ŭ	Ü	ŭ	, , , ,	ŭ
Grand Total	0	0	8	0	8	0	2550	258	0	2808	0	0	0	0	0	0	0	0	0	0	2816	0
Apprch %	-	0.0%	100.0%	0.0%	ŭ	0.0%	90.8%	9.2%	0.0%	2000	0.0%	0.0%	0.0%	0.0%	· ·	0.0%	0.0%	0.0%	0.0%	ŭ	20.0	ŭ
Total %		0.0%	0.3%	0.0%	0.3%	0.0%	90.6%	9.2%	0.0%	99.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	
10141 70	0.070	0.070	0.070	0.070	0.070	0.070	00.070	0.270	0.070	00.1 /0	0.070	0.070	0.070	0.070	0.070	0.070	0.070	0.070	0.070	0.070	100.070	
AM PEAK			14th 9	Street				L St	reet				14th S	treet				L Stre	et		1	
HOUR			Southb					Westbo					Northbo					Eastbou				
START TIME	LEET	THRU		UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	7
Peak Hour A				0101110	AFF.IOTAL	LLII	111110	HIGHT	01011110	AFF.IOIAL	LLII	111110	main	01011110	AFF.TOTAL	LLII	111110	mam	01011110	AFF.TOTAL	Total	J
Peak Hour F				at 00:00																		
8:00	0	0	ion begins	0	0	0	190	23	0	213	0	0	0	0	0	0	0	0	0	0	213	
	-		0	-		-					-	-		0	0	-	-		-			
8:15		0	-	0	0	0	190	34	0	224	0	0	0	-	-	0	0	0	0	0	224	
8:30	0	0	2	0	2	0	145	25	0	170	0	0	0	0	0	0	0	0	0	0	172	
8:45	0	0	1	0	1	0	181	30	0	211	0	0	0	0	0	0	0	0	0	0	212	_
Total Volume	0	0	3	0	3	0	706	112	0	818	0	0	0	0	0	0	0	0	0	0	821	
	-																	0.0%	0.0%			
% App Total	0.0%	0.0%	100.0%	0.0%		0.0%	86.3%	13.7%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	0.0%					
% App Total PHF	-		.375	.000	.375	.000	.929	.824	.000	.913	0.0%	.000	.000	.000	.000	.000	.000	.000	.000	.000	.916	='
PHF	0.0%	0.0%	.375	.000	.375			.824	.000	.913			.000	.000	.000			.000	.000	.000	.916	_
PHF PM PEAK	0.0%	0.0%	.375 14th \$	.000 Street	.375			.824 L St	.000	.913			.000 14th S	.000 treet	.000			.000 L Stre	.000 eet	.000	.916	_
PHF PM PEAK HOUR	0.0%	.000	.375 14th S Southb	.000 Street oound		.000	.929	.824 L St Westbo	.000 reet ound		.000	.000	.000 14th S Northbo	.000 treet ound		.000	.000	.000 L Stre Eastbou	.000 eet und		<u> </u>	_
PM PEAK HOUR START TIME	0.0% .000	0.0% .000	.375 14th Southb	.000 Street	.375			.824 L St	.000	.913			.000 14th S	.000 treet	.000			.000 L Stre	.000 eet	.000	.916	- ]
PM PEAK HOUR START TIME Peak Hour A	0.0% .000 LEFT	0.0% .000 THRU From 16:3	.375 14th 5 Southb RIGHT 0 0 to 17:30	.000 Street pound UTURNS		.000	.929	.824 L St Westbo	.000 reet ound		.000	.000	.000 14th S Northbo	.000 treet ound		.000	.000	.000 L Stre Eastbou	.000 eet und		<u> </u>	]
PM PEAK HOUR START TIME	0.0% .000 LEFT	0.0% .000 THRU From 16:3	.375 14th 5 Southb RIGHT 0 0 to 17:30	.000 Street pound UTURNS		.000	.929	.824 L St Westbo	.000 reet ound		.000	.000	.000 14th S Northbo	.000 treet ound		.000	.000	.000 L Stre Eastbou	.000 eet und		<u> </u>	]
PM PEAK HOUR START TIME Peak Hour A	0.0% .000 LEFT	0.0% .000 THRU From 16:3	.375 14th 5 Southb RIGHT 0 0 to 17:30	.000 Street pound UTURNS		.000	.929	.824 L St Westbo	.000 reet ound		.000	.000	.000 14th S Northbo	.000 treet ound		.000	.000	.000 L Stre Eastbou	.000 eet und		<u> </u>	]
PM PEAK HOUR START TIME Peak Hour A Peak Hour F	0.0% .000 LEFT Analysis I	0.0% .000 THRU From 16:3	.375  14th 9 Southb RIGHT   30 to 17:30 tion Begins	.000 Street bound UTURNS at 16:30	APP.TOTAL	.000	.929	L St Westbo RIGHT	.000 reet ound UTURNS	APP.TOTAL	.000	.000	.000 14th S Northbo	.000 treet bund UTURNS	APP.TOTAL	.000	.000	.000 L Stre Eastbou RIGHT	.000 eet und UTURNS	APP.TOTAL	Total	]
PM PEAK HOUR START TIME Peak Hour A Peak Hour F 16:30 16:45	0.0% .000 LEFT Analysis I For Entire 0	0.0% .000 THRU From 16:3 e Intersect 0 0	.375  14th S Southb RIGHT 0 to 17:30 tion Begins 0	.000 Street cound UTURNS at 16:30 0	APP.TOTAL	LEFT 0	.929 THRU	L St Westbo RIGHT	.000 reet bund UTURNS	184 186	.000 LEFT	.000 THRU	.000  14th S Northbo	.000 treet pund UTURNS	APP.TOTAL  0 0	.000 LEFT	.000 THRU 0 0	L Stre Eastbou RIGHT	.000 eet ind UTURNS	APP.TOTAL  0 0	Total 184 186	]
PHF PM PEAK HOUR START TIME Peak Hour A Peak Hour F 16:30 16:45 17:00	0.0% .000  LEFT Analysis I For Entire 0 0 0	0.0% .000 THRU From 16:3 e Intersect 0 0	.375  14th 9 Southb RIGHT   10 to 17:30 tion Begins 0 0	.000 Street bound UTURNS at 16:30 0 0 0	0 0 1	.000 LEFT 0 0	.929 THRU 176 171 182	L St Westbo RIGHT 8 8 15 8	.000 reet bund UTURNS  0 0 0	184 186 190	.000 LEFT 0 0	.000 THRU 0 0 0	.000  14th S Northbot RIGHT  0 0 0	.000 treet bund UTURNS  0 0 0	0 0 0	.000 LEFT	.000 THRU 0 0 0	L StreEastbou	.000 eet ind UTURNS 0 0	0 0 0	Total  184 186 191	]
PHF PM PEAK HOUR START TIME Peak Hour A Peak Hour F 16:30 16:45 17:00 17:15	0.0% .000 LEFT Analysis I For Entire 0	0.0% .000 THRU From 16:3 e Intersect 0 0 0	.375  14th 5 Southb RIGHT   30 to 17:30 tion Begins   0	.000 Street cound UTURNS at 16:30 0 0 0 0	APP.TOTAL  0 0	.000 LEFT	.929 THRU 176 171 182 195	L St Westbo RIGHT 8 8 15 8 9	.000 reet bund UTURNS  0 0 0 0	184 186 190 204	.000 LEFT 0 0 0	.000 THRU 0 0 0	.000  14th S Northbot RIGHT  0 0 0 0 0	.000 treet bund UTURNS  0 0 0 0	APP.TOTAL  0 0	.000 LEFT 0 0 0	.000 THRU 0 0	L StreEastbot RIGHT  0 0 0 0	.000 pet und UTURNS  0 0 0 0 0	0 0 0 0	Total  184 186 191 206	-
PHF PM PEAK HOUR START TIME Peak Hour A Peak Hour F 16:30 16:45 17:00 17:15 Total Volume	0.0% .000  LEFT Analysis I For Entire 0 0 0 0	0.0% .000 THRU From 16:3 e Intersect 0 0 0 0	.375  14th 9 Southb RIGHT   10 to 17:30 tion Begins 0 0 1 2 3	.000 Street cound UTURNS at 16:30 0 0 0 0	0 0 1 2	0 0 0 0 0	.929 THRU  176 171 182 195 724	L St Westbo RIGHT 8 8 15 8 9	.000 reet bund UTURNS  0 0 0 0 0	184 186 190	.000 LEFT	.000 THRU	.000  14th S Northbot RIGHT  0 0 0 0 0 0	.000 treet bund UTURNS  0 0 0 0 0	0 0 0 0	.000 LEFT 0 0 0 0	.000 THRU 0 0 0 0	L StreEastbot RIGHT  0 0 0 0 0 0	.000 pet ind UTURNS  0 0 0 0 0	0 0 0	Total  184 186 191	- ] -
PHF PM PEAK HOUR START TIME Peak Hour A Peak Hour F 16:30 16:45 17:00 17:15	0.0% .000  LEFT Analysis I For Entire 0 0 0 0 0 0.0%	0.0% .000 THRU From 16:3 e Intersect 0 0 0	.375  14th 5 Southb RIGHT   30 to 17:30 tion Begins   0	.000 Street cound UTURNS at 16:30 0 0 0 0	0 0 1 2	.000 LEFT	.929 THRU 176 171 182 195	L St Westbo RIGHT 8 8 15 8 9	.000 reet bund UTURNS  0 0 0 0	184 186 190 204	.000 LEFT 0 0 0	.000 THRU 0 0 0	.000  14th S Northbot RIGHT  0 0 0 0 0	.000 treet bund UTURNS  0 0 0 0	0 0 0 0	.000 LEFT 0 0 0	.000 THRU 0 0 0	L StreEastbot RIGHT  0 0 0 0	.000 pet und UTURNS  0 0 0 0 0	0 0 0 0	Total  184 186 191 206	- ] - -

(916) 771-8700

City of Sacramento All Vehicles & Uturns On Unshifted Bikes & Peds On Bank 1 Heavy Trucks On Bank 2

orders@atdtraffic.com File Name: 16-7162-008 15th Street & L Street

Date: 3/8/2016

#### Bank 1 Count = Bikes & Peds

			15th St Southbo					L Stre					15th St Northbo					L Stre				
START TIME	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total	Peds Total
7:00	0	1	2	13	3	1	6	0	18	7	0	0	0	10	0	0	0	0	8	0	10	49
7:15	0	1	0	17	1	2	6	0	24	8	0	0	0	33	0	Ö	0	0	11	0	9	85
7:30	0	6	0	18	6	0	4	0	25	4	1	1	0	22	2	0	0	0	20	0	12	85
7:45	0	4	1	17	5	0	7	0	47	7	1	0	0	42	1	0	1	0	15	1	14	121
Total	0	12	3	65	15	3	23	0	114	26	2	1	0	107	3	0	1	0	54	1	45	340
8:00	0	0	6	13	6	Ιo	7	0	18	7	Ιo	0	0	21	0	I 0	1	0	10	1	14	62
8:15	0	2	2	14	4	1	7	0	23	8	0	1	0	19	1	Ö	1	0	16	1	14	72
8:30	0	1	3	14	4	3	12	1	21	16	0	0	0	17	0	0	0	0	12	0	20	64
8:45	0	1	3	22	4	0	14	0	32	14	0	0	0	30	0	0	0	0	18	0	18	102
Total	0	4	14	63	18	4	40	1	94	45	0	1	0	87	1	0	2	0	56	2	66	300
16:00	l 0	3	0	42	3	Ιo	1	0	36	1	Ιo	0	0	37	0	Ιo	0	0	42	0	4	157
16:15	Ö	6	Ö	48	6	ő	7	Ö	43	7	Ö	Ö	Ö	33	0	ő	1	Ö	23	1	14	147
16:30	0	5	0	43	5	0	8	0	44	8	0	0	0	36	0	0	1	0	27	1	14	150
16:45	0	0	0	43	0	1	0	0	27	1	0	0	0	23	0	0	0	0	16	0	1	109
Total	0	14	0	176	14	1	16	0	150	17	0	0	0	129	0	0	2	0	108	2	33	563
17:00	0	3	0	47	3	0	4	0	54	4	0	1	0	39	1	0	1	0	29	1	9	169
17:15	1	3	0	42	4	0	1	0	21	1	0	0	0	22	0	1	3	0	26	4	9	111
17:30	0	2	0	47	2	1	0	0	40	1	0	1	0	20	1	1	4	0	26	5	9	133
17:45	0	0	0	42	0	0	0	0	10	0	0	1	0	28	1	0	3	0	12	3	4	92
Total	1	8	0	178	9	1	5	0	125	6	0	3	0	109	3	2	11	0	93	13	31	505
Grand Total	1	38	17	482	56	9	84	1	483	94	2	5	0	432	7	2	16	0	311	18	175	1708
Apprch %		67.9%	30.4%			9.6%	89.4%	1.1%			28.6%	71.4%	0.0%			11.1%	88.9%	0.0%				
Total %	0.6%	21.7%	9.7%		32.0%	5.1%	48.0%	0.6%		53.7%	1.1%	2.9%	0.0%		4.0%	1.1%	9.1%	0.0%		10.3%	100.0%	
AM PEAK			15th St	treet		l		L Stre	pet .		1		15th St	treet		I		L Stre	net .			
HOUR			Southbo					Westbo					Northbo					Eastboo				
START TIME	LEFT	THRU		PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total	1
Peak Hour A	Analysis I	From 07:45	5 to 08:45																			-
Peak Hour F			on Begins a								i									,		
7:45		4	1	17	5	0	7	0	47	7	1	0	0	42	1	0	1	0	15	1	14	
8:00		0	6	13	6	0	7	0	18	7	0	0	0	21	0	0	1	0	10	1	14	
8:15 8:30					4	4	7	0	22	0	0	4	0	10	4	0	4		16	4		
		2	2	14 14	4	1	7 12	0	23 21	8 16	0	1	0	19 17	1	0	1 0	0	16 12	1 0	14 20	
Lotal Volume	0	2 1 7	3	14	4	3	12	0 1 1	21	16	0 0	1 0	0	17	0	0	0	0	12	0	20	_
Total Volume % App Total	0							0 1 1 2.6%			0				-	-	-	-				_
% App Total PHF	0	7	3 12	14	4	3	12 33	1	21	16	0	0	0	17	0	0	3	0	12	0	20	-
% App Total PHF PM PEAK	0 0 0.0%	7 36.8%	3 12 63.2% .500	14 58	4 19	3 4 10.5%	12 33 86.8%	1 1 2.6% .250	21 109	16 38	0 1 50.0%	0 1 50.0%	0 0 0.0% .000	17 99	0 2	0 0 0.0%	0 3 100.0%	0 0 0.0% .000	12 53	0 3	20 62	<del>-</del> -
% App Total PHF  PM PEAK HOUR	0 0 0.0% .000	1 7 36.8% .438	3 12 63.2% .500	14 58 treet	.792	3 4 10.5% .333	12 33 86.8% .688	1 1 2.6% .250 L Stre Westboo	21 109 eet und	.594	0 1 50.0% .250	0 1 50.0% .250	0 0 0.0% .000 15th St Northbo	17 99	.500	0 0 0.0% .000	0 3 100.0% .750	0 0 0.0% .000	12 53	.750	20 62 .775	- -
% App Total PHF  PM PEAK HOUR START TIME	0 0.0% .000	1 7 36.8% .438	3 12 63.2% .500 15th St Southbo	14 58	4 19	3 4 10.5%	12 33 86.8%	1 1 2.6% .250	21 109	16 38	0 1 50.0%	0 1 50.0%	0 0 0.0% .000	17 99	0 2	0 0 0.0%	0 3 100.0%	0 0 0.0% .000	12 53	0 3	20 62	- - ]
% App Total PHF  PM PEAK HOUR START TIME Peak Hour A	0 0.0% .000	1 7 36.8% .438 THRU From 16:30	3 12 63.2% .500 15th Si Southbo RIGHT 0 to 17:30	14 58 treet und PEDS	.792	3 4 10.5% .333	12 33 86.8% .688	1 1 2.6% .250 L Stre Westboo	21 109 eet und	.594	0 1 50.0% .250	0 1 50.0% .250	0 0 0.0% .000 15th St Northbo	17 99	.500	0 0 0.0% .000	0 3 100.0% .750	0 0 0.0% .000	12 53	.750	20 62 .775	- - ]
% App Total PHF  PM PEAK HOUR START TIME Peak Hour F Peak Hour F	0 0.0% .000	1 7 36.8% .438 THRU From 16:30	3 12 63.2% .500 15th Si Southbo RIGHT 0 to 17:30	14 58 treet und PEDS	.792	3 4 10.5% .333	12 33 86.8% .688	1 1 2.6% .250 L Stre Westboo	21 109 eet und	.594	0 1 50.0% .250	0 1 50.0% .250	0 0 0.0% .000 15th St Northbo	17 99 treet und PEDS	.500	0 0 0.0% .000	0 3 100.0% .750	0 0 0.0% .000	53  Deet and PEDS	.750	20 62 .775	- - ]
% App Total PHF  PM PEAK HOUR START TIME Peak Hour A	0 0 0.0% .000	1 7 36.8% .438 THRU From 16:30	3 12 63.2% .500 15th Si Southbo RIGHT 0 0 to 17:30 on Begins a	14 58 treet und PEDS	4 19 .792	3 4 10.5% .333	12 33 86.8% .688	1 2.6% .250 L Stre Westboo	21 109 eet und PEDS	.594 APP.TOTAL	0 1 50.0% .250	.0 1 50.0% .250	0 0.0% .000 15th SI Northbo	17 99	.500 APP.TOTAL	0 0 0.0% .000	0 3 100.0% .750	0 0 0.0% .000 L Strr Eastboo	12 53	.750	20 62 .775	- - ]
% App Total PHF  PM PEAK HOUR START TIME Peak Hour # Peak Hour # 16:30 16:45 17:00	0 0.0% .000 LEFT Analysis   For Entire 0	1 7 36.8% .438 THRU From 16:30 e Intersecti 5 0 3	3 12 63.2% .500 15th St Southbo RIGHT 0 to 17:30 on Begins a 0	14 58 treet und PEDS tt 16:30 43 43 47	4 19 .792	3 4 10.5% .333 LEFT	12 33 86.8% .688	1 1 2.6% .250 L Stre Westboo RIGHT 0 0	21 109 eet und PEDS 44 27 54	16 38 .594	0 1 50.0% .250	.0 1 50.0% .250	0 0 0.0% .000 15th St Northbo RIGHT	17 99 treet und PEDS 36 23 39	.500 APP.TOTAL	0 0 0.0% .000	0 3 100.0% .750 THRU	0 0 0.0% .000 L Strr Eastboo	12 53 eet and PEDS 27 16 29	0 3 .750	20 62 .775 Total	- - ]
% App Total PHF  PM PEAK HOUR START TIME Peak Hour F 16:30 16:45 17:00 17:15	0 0.0% .000 LEFT Analysis I For Entire 0	1 7 36.8% .438 THRU From 16:30 e Intersecti 5 0 3 3	3 12 63.2% .500 15th St Southbo RIGHT 0 0 to 17:30 on Begins a 0 0 0	14 58 treet und PEDS tt 16:30 43 43 47 42	4 19 .792 APP.TOTAL 5 0 3 4	3 4 10.5% .333 LEFT 0 1 0	12 33 86.8% .688 THRU	1 1 2.6% .250 L Stre Westbor RIGHT	21 109 Deet und PEDS 44 27 54 21	16 38 .594 APP.TOTAL 8 1 4 1	0 1 50.0% .250 .250	0 1 50.0% .250 THRU	0 0.0% .000 15th St Northbo RIGHT	17 99 treet und PEDS 36 23 39 22	0 2 .500	0 0 0.0% .000	0 3 100.0% .750 THRU	0 0 0.0% .000 L Stre Eastbot RIGHT 0 0 0	12 53 eet and PEDS 27 16 29 26	0 3 .750	20 62 .775 Total	- - ]
% App Total PHF  PM PEAK HOUR START TIME Peak Hour F 16:30 16:45 17:00 17:15 Total Volume	0 0.0% .000 .000 LEFT Analysis I For Entire 0 0 0 1	1 7 36.8% .438 .THRU From 16:30 a Intersecti 5 0 3 3 11	3 12 63.2% .500 15th St Southbo RIGHT 0 to 17:30 on Begins a 0 0 0	14 58 treet und PEDS tt 16:30 43 43 47	4 19 .792 APP.TOTAL 5 0 3	3 4 10.5% .333 LEFT 0 1 0 0	12 33 86.8% .688 THRU 8 0 4 1 13	1 1 2.6% .250 L Stre Westbor RIGHT	21 109 eet und PEDS 44 27 54	16 38 .594 APP.TOTAL 8 1 4	0 1 50.0% .250 LEFT 0 0 0 0	0 1 50.0% .250 THRU 0 0 1 0	0 0 0.0% .000 15th St Northbo RIGHT 0 0 0	17 99 treet und PEDS 36 23 39	0 2 .500	0 0 0.0% .000 LEFT	0 3 100.0% .750 THRU	0 0 0.0% .000 L Stre Eastbot RIGHT 0 0 0	12 53 eet and PEDS 27 16 29	0 3 .750	20 62 .775 Total	- - ]
% App Total PHF  PM PEAK HOUR START TIME Peak Hour F 16:30 16:45 17:00 17:15	0 0.0% .000 .000 .000 .000 .000 .000 .0	1 7 36.8% .438 THRU From 16:30 e Intersecti 5 0 3 3	3 12 63.2% .500 15th St Southbo RIGHT 0 0 to 17:30 on Begins a 0 0 0	14 58 treet und PEDS tt 16:30 43 43 47 42	4 19 .792 APP.TOTAL 5 0 3 4	3 4 10.5% .333 LEFT 0 1 0	12 33 86.8% .688 THRU	1 1 2.6% .250 L Stre Westbor RIGHT	21 109 Deet und PEDS 44 27 54 21	16 38 .594 APP.TOTAL 8 1 4 1	0 1 50.0% .250 .250	0 1 50.0% .250 THRU	0 0.0% .000 15th St Northbo RIGHT	17 99 treet und PEDS 36 23 39 22	0 2 .500	0 0 0.0% .000	0 3 100.0% .750 THRU	0 0 0.0% .000 L Stre Eastbot RIGHT 0 0 0	12 53 eet and PEDS 27 16 29 26	0 3 .750	20 62 .775 Total	- - ] - -

(916) 771-8700

City of Sacramento All Vehicles & Uturns On Unshifted Bikes & Peds On Bank 1 Heavy Trucks On Bank 2

orders@atdtraffic.com File Name: 16-7162-008 15th Street & L Street

Date: 3/8/2016

									Unsnitted C	ount = All Vel	licies & u	uturns										
			15th S	treet				L Sti	eet				15th S	Street				L Str	eet			
			Southbo	ound				Westbo	ound				Northbo	ound				Eastbo	und			
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	Uturns Total
7:00	0	131	13	0	144	10	70	0	0	80	0	0	0	0	0	0	0	0	0	0	224	0
7:15	0	141	37	Ö	178	7	94	0	0	101	0	Ö	0	0	0	Ö	0	0	Ö	Ö	279	Ö
7:30	0	140	31	Ö	171	7	120	0	0	127	0	0	0	0	Ö	0	0	0	0	ő	298	ő
7:45	0	157	33	0	190	15	164	0	0	179	0	0	0	0	0	0	0	0	0	0	369	0
Total	0	569	114	0	683	39	448	0	0	487	0	0	0	0	0	0	0	0	0	0	1170	0
Total	U	209	114	U	683	39	448	U	U	487	U	U	U	U	U	U	U	U	U	U	1170	U
I				_				_	_			_	_	_	_		_	_	_	_		_
8:00	0	161	32	0	193	16	188	0	0	204	0	0	0	0	0	0	0	0	0	0	397	0
8:15	0	137	43	0	180	5	177	0	0	182	0	0	0	0	0	0	0	0	0	0	362	0
8:30	0	126	36	0	162	17	140	0	0	157	0	0	0	0	0	0	0	0	0	0	319	0
8:45	0	126	53	0	179	12	161	0	0	173	0	0	0	0	0	0	0	0	0	0	352	0
Total	0	550	164	0	714	50	666	0	0	716	0	0	0	0	0	0	0	0	0	0	1430	0
•																-						
16:00	0	219	40	0	259	37	133	0	0	170	0	0	0	0	0	0	0	0	0	0	429	0
16:15	Ö	256	44	Ō	300	36	119	Ō	Ö	155	0	Ö	0	Ö	Ō	0	Ō	Ö	0	Ö	455	Ö
16:30	0	319	49	0	368	51	133	0	0	184	0	Ö	0	0	0	ő	0	0	0	0	552	0
16:45	0	308	48	0	356	33	133	0	0	166	0	0	0	0	0	0	0	0	0	0	522	0
	0	1102	181	0	1283	157	518	0	0	675		0	0	0	0		0	0	0		1958	
Total	U	1102	181	U	1283	157	518	U	U	6/5	0	U	U	U	U	0	U	U	U	0	1958	0
	_			_				_	_			_	_	_	_		_	_	_	_		_
17:00	0	383	54	0	437	40	140	0	0	180	0	0	0	0	0	0	0	0	0	0	617	0
17:15	0	310	54	0	364	35	155	0	0	190	0	0	0	0	0	0	0	0	0	0	554	0
17:30	0	287	45	0	332	29	122	0	0	151	0	0	0	0	0	0	0	0	0	0	483	0
17:45	0	249	33	0	282	19	150	0	0	169	0	0	0	0	0	0	0	0	0	0	451	0
Total	0	1229	186	0	1415	123	567	0	0	690	0	0	0	0	0	0	0	0	0	0	2105	0
Grand Total	0	3450	645	0	4095	369	2199	0	0	2568	0	0	0	0	0	0	0	0	0	0	6663	0
Apprch %	0.0%	84.2%	15.8%	0.0%		14.4%	85.6%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%			
Total %	0.0%	51.8%	9.7%	0.0%	61.5%	5.5%	33.0%	0.0%	0.0%	38.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	
AM PEAK			15th S	treet				L Sti	eet				15th S	Street				L Str	eet			
HOUR			Southbo					Westbo					Northbo					Eastbo				
START TIME	LEFT	THRU		UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	7
Peak Hour A				01011110	AFF.IOIAL	LLII	111110	HIGHT	01011110	AFF.TOTAL	LLII	111110	main	01011110	AFF.TOTAL	LLII	111110	mam	01011110	AFF.TOTAL	Total	
Peak Hour F				st 07:45																		
	0 1		33	07.43	100	15	104	0	0	179	0	0	0	0	0	l n	0	0	0	0	369	
7:45	-	157		•	190		164		-		•	-	-	0	-		-	-	-			
8:00	0	161	32	0	193	16	188	0	0	204	0	0	0	0	0	0	0	0	0	0	397	
8:15	0	137	43	0	180	5	177	0	0	182	0	0	0	0	0	0	0	0	0	0	362	
8:30	0	126	36	0	162	17	140	0	0	157	0	0	0	0	0	0	0	0	0	0	319	_
Total Volume	0	581	144	0	725	53	669	0	0	722	0	0	0	0	0	0	0	0	0	0	1447	
% App Total	0.0%	80.1%	19.9%	0.0%		7.3%	92.7%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%			_
PHF	.000	.902	.837	.000	.939	.779	.890	.000	.000	.885	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.911	
•					•																	
PM PEAK			15th S	treet				L Sti	eet				15th S	Street				L Str	eet			
HOUR			Southbo					Westbo					Northbo					Eastbo				
START TIME	LEFT	THRU		UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	7
Peak Hour A				3.00	7				3.00	7				3.00	7OTAL		,		3.00	,	· otal	_
Peak Hour F				at 16:30																		
16:30		319	49	0	368	51	133	0	0	184	0	0	0	0	0	0	0	0	0	0	550	
											-			-		-					552	
16:45	0	308	48	0	356	33	133	0	0	166	0	0	0	0	0	0	0	0	0	0	522	
17:00	0	383	54	0	437	40	140	0	0	180	0	0	0	0	0	0	0	0	0	0	617	
17:15	0	310	54	0	364	35	155	0	0	190	0	0	0	0	0	0	0	0	0	0	554	_
Total Volume	0	1320	205	0	1525	159	561	0	0	720	0	0	0	0	0	0	0	0	0	0	2245	
% App Total	0.0%	86.6%	13.4%	0.0%		22.1%	77.9%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%			_
PHF	.000	.862	.949	.000	.872	.779	.905	.000	.000	.947	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.910	

(323) 782-0090

City of Sacramento All Vehicles & Uturns On Unshifted Peds & Bikes On Bank 1 Nothing On Bank 2

File Name : 17-7352-012 14th St & Kayak Alley Date : 5/10/2017 info@ndsdata.com

Bank 1 Count = Peds & Bikes

									Bank	1 Count = Ped	s & Bikes	3										
			14th					Kayak /					14th S					Kayak A				
			Southbo					Westbo					Northbou					Eastbou				
START TIME	LEFT		RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL		Peds Total
7:00	0	0	0	3	0	0	0	0	4	0	0	3	0	2	3	0	0	0	0	0	3	9
7:15		1	0	2	2	0	0	0	4	0	0	2	3	3	5	0	0	0	0	0	7	9
7:30	1	1	0	3	2	0	0	2	5	2	0	0	0	7	0	0	0	0	0	0	4	15
7:45	0	1	0	1	1	0	0	0	1	0	0	0	3	5	3	0	0	0	0	0	4	7
Total	2	3	0	9	5	0	0	2	14	2	0	5	6	17	11	0	0	0	0	0	18	40
	•					i										i.					-	
8:00	0	1	0	2	1	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	1	7
8:15		2	0	2	2	0	0	0	4	0	0	1	0	2	1	0	0	0	0	0	3	8
8:30		0	0	1	0	0	0	0	1	0	0	1	0	2	1	0	0	0	0	0	1	4
8:45		0	0	0	0	0	0	0	3	0	0	0	1	1	1	0	0	0	0	0	1	4
Total	0	3	0	5	3	0	0	0	13	0	0	2	1	5	3	0	0	0	0	0	6	23
16:00	0	0	0	1	0	2	0	2	4	4	0	1	1	1	2	0	0	0	0	0	6	6
16:15		2	0	1	2	1	Ö	1	2	2	0	0	0	5	0	0	Ö	0	Ô	Ö	4	8
16:30		0	0	0	0	0	Ō	0	3	0	0	1	0	6	1	0	0	0	0	Ō	1	9
16:45		1	0	1	1	0	0	0	1	0	0	1	0	11	1	0	0	0	0	0	2	13
Total		3	0	3	3	3	0	3	10	6	0	3	1	23	4	0	0	0	0	0	13	36
,						1										ı					Ī	
17:00		0	0	1	0	0	0	0	4	0	0	1	0	5	1	0	0	0	0	0	1	10
17:15		3	0	3	3	0	0	0	3	0	0	0	0	10	0	0	0	0	0	0	3	16
17:30		1	0	2	2	0	0	1	3	1	0	1	0	2	1	0	0	0	0	0	4	7
17:45		0	0	0	0	1	0	0	0	1	0	1	0	2	1	0	0	0	0	0	2	2
Total	1	4	0	6	5	1	0	1	10	2	0	3	0	19	3	0	0	0	0	0	10	35
Grand Total	3	13	0	23	16	4	0	6	47	10	0	13	8	64	21	0	0	0	0	0	47	134
Apprch %	-		0.0%			40.0%	0.0%	60.0%			0.0%	61.9%	38.1%			0.0%	0.0%	0.0%				
Total %		27.7%	0.0%		34.0%	8.5%	0.0%	12.8%		21.3%	0.0%	27.7%	17.0%		44.7%	0.0%	0.0%	0.0%		0.0%	100.0%	
•	•					, i										•					· I	
																1					Ī	
AM PEAK			14th					Kayak /					14th S					Kayak A				
HOUR	LEET	TUDU	Southbo		1	LECT	TUDU	Westbo		T	LEET	TUDU	Northbou		T	LEET	TUDU	Eastbou		T	<b>-</b>	
START TIME Peak Hour A		THRU		PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total	
Peak Hour F				+ 07:00																		
7:00		0	on begins a	3	0	0	0	0	4	0	0	3	0	2	3	0	0	0	0	0	3	
7:15		1	0	2	2	0	0	0	4	0	0	2	3	3	5	0	0	0	0	0	7	
7:30		1	0	3	2	0	0	2	5	2	0	0	0	3 7	0	0	0	0	0	0	4	
7:45		1	0	1	1	0	0	0	1	0	0	0	3	5	3	0	0	0	0	0	4	
Total Volume			0	9	5	0	0	2	14			5	6	17	11	0	0	0	0	0	18	
																	0	U	U	U	10	
	2 40.0%	3 60.0%		ŭ	•					2	0 0.0%					0.0%	0.0%	0.0%				
% App Total	40.0%	60.0%	0.0%			0.0%	0.0%	100.0%			0.0%	45.5%	54.5%			0.0%	.000	.000		.000	.643	
% App Total PHF	40.0%				.625					.250					.550	.000	.000	.000		.000	.643	
% App Total PHF	40.0%	60.0%	0.0% .000	St		0.0%	0.0%	100.0% .250	Alley		0.0%	45.5%	54.5% .500					.000 Kayak A		.000	.643	
% App Total PHF  PM PEAK HOUR	.500	.750	0.0% .000 14th Southbo	St	.625	.000	.000	.250 Kayak / Westboo	Alley	.250	.000	45.5% .417	54.5% .500 14th S Northbou	nd	.550	.000	.000	.000 Kayak A Eastbou	ind			
% App Total PHF  PM PEAK HOUR START TIME	40.0% .500	60.0% .750	0.0% .000 14th Southbo	St		0.0%	0.0%	100.0% .250	Alley		0.0%	45.5%	54.5% .500					.000 Kayak A		.000	.643	
% App Total PHF  PM PEAK HOUR START TIME Peak Hour A	40.0% .500 LEFT Analysis	60.0% .750 THRU From 16:3	0.0% .000 14th Southbo RIGHT 0 to 17:30	St und PEDS	.625	.000	.000	.250 Kayak / Westboo	Alley	.250	.000	45.5% .417	54.5% .500 14th S Northbou	nd	.550	.000	.000	.000 Kayak A Eastbou	ind			
% App Total PHF  PM PEAK HOUR START TIME Peak Hour Peak Hour Peak	40.0% .500  LEFT Analysis For Entire	.750  THRU From 16:3	0.0% .000  14th Southbo RIGHT 0 to 17:30 ion Begins a	St und PEDS	.625	0.0% .000	0.0% .000	.250  Kayak A Westboo	Alley und PEDS	.250	0.0% .000	45.5% .417	54.5% .500 14th S Northbou RIGHT	nd PEDS	.550	.000	.000	.000 Kayak / Eastbou RIGHT	PEDS	APP.TOTAL		
% App Total PHF  PM PEAK HOUR START TIME Peak Hour F Peak Hour F 16:30	40.0% .500  LEFT Analysis For Entire 0	750  THRU From 16:3 e Intersect	0.0% .000  14th Southbo RIGHT 0 to 17:30 ion Begins a 0	St und PEDS tt 16:30 0	.625  APP.TOTAL	0.0% .000 LEFT	0.0% .000 THRU	.250  Kayak A Westboo	Alley und PEDS	.250  APP.TOTAL	0.0% .000 LEFT	45.5% .417 THRU	.500  14th S Northbou	PEDS 6	.550	LEFT 0	.000 THRU	.000  Kayak A Eastbou RIGHT	PEDS 0	APP.TOTAL	Total 1	
% App Total PHF  PM PEAK HOUR START TIME Peak Hour F Peak Hour F 16:30 16:45	40.0% .500  LEFT Analysis For Entire 0 0	60.0% .750 THRU From 16:3 e Intersect 0 1	0.0% .000  14th Southbo RIGHT 0 to 17:30 ion Begins a 0 0	St und PEDS tt 16:30 0 1	.625  APP.TOTAL  0 1	0.0% .000 LEFT	0.0% .000 THRU	.250  Kayak / Westbor	Alley und PEDS 3 1	.250  APP.TOTAL  0 0	0.0% .000 LEFT	45.5% .417 THRU	.500  14th S Northbou RIGHT  0 0	PEDS 6 11	.550  APP.TOTAL  1 1	.000 LEFT	.000 THRU	.000  Kayak A Eastbou RIGHT  0 0	PEDS 0 0	APP.TOTAL  0 0	Total 1 2	
% App Total PHF PM PEAK HOUR START TIME Peak Hour # 16:30 16:45 17:00	LEFT Analysis For Entire 0 0 0	750 .750 .750 .750 .750 .750 .750 .750	0.0% .000 14th Southbo RIGHT 0 to 17:30 ion Begins a 0 0	St und PEDS t 16:30 0 1	.625  APP.TOTAL  0 1 0	0.0% .000 LEFT 0 0	0.0% .000 THRU	Loo.0% Loose Kayak Westbor RIGHT  0 0 0 0	Alley und PEDS  3 1 4	.250  APP.TOTAL  0 0 0	0.0% .000 LEFT 0 0	45.5% .417 THRU	.500 .500 .500 .500 .500 .500 .500 .500	PEDS  6 11 5	.550  APP.TOTAL  1 1 1	.000 LEFT	.000 THRU 0 0 0	.000  Kayak A Eastbou RIGHT  0 0 0	PEDS  0 0 0	0 0 0	Total  1 2 1	
% App Total PHF  PM PEAK HOUR START TIME Peak Hour / Peak Hour f 16:30 16:45 17:00 17:15	LEFT Analysis For Entire 0 0 0	750 .750 .750 .750 .750 .750 .750 .750	0.0% .000  14th Southbo RIGHT 0 to 17:30 on Begins a 0 0 0 0	St und PEDS  It 16:30  0  1  1  3	.625  APP.TOTAL  0 1 0 3	0.0% .000 LEFT 0 0 0	0.0% .000 THRU	Kayak / Westbook RIGHT 0 0 0 0 0 0 0 0	Alley und PEDS 3 1 4 3 3	.250  APP.TOTAL  0 0 0 0	0.0% .000 LEFT 0 0 0	45.5% .417 THRU	54.5% .500 14th S Northbou RIGHT 0 0 0 0	PEDS  6 11 5 10	.550  APP.TOTAL  1	.000 LEFT	.000 THRU	.000  Kayak A Eastbou RIGHT  0 0 0 0	PEDS  0 0 0 0 0	0 0 0 0	Total 1 2	
% App Total PHF  PM PEAK HOUR START TIME Peak Hour F 16:30 16:45 17:00 17:15 Total Volume	40.0% .500  LEFT Analysis For Entire 0 0 0 0	60.0% .750 THRU From 16:3 e Intersect 0 1 0 3 4	0.0% .000 14th Southbo RIGHT 0 0 to 17:30 ion Begins a 0 0 0 0	St und PEDS t 16:30 0 1	.625  APP.TOTAL  0 1 0	0.0% .000 LEFT 0 0 0 0	0.0% .000 THRU	100.0% .250  Kayak / Westbook RIGHT  0 0 0 0 0	Alley und PEDS  3 1 4	.250  APP.TOTAL  0 0 0	0.0% .000 LEFT 0 0 0 0	45.5% .417 THRU	54.5% .500 14th S Northbou RIGHT  0 0 0 0 0	PEDS  6 11 5	.550  APP.TOTAL  1 1 1	0 0 0 0 0 0 0	.000 THRU	.000  Kayak A Eastbou RIGHT  0 0 0 0 0 0	PEDS  0 0 0	0 0 0	Total  1 2 1	
% App Total PHF  PM PEAK HOUR START TIME Peak Hour / Peak Hour f 16:30 16:45 17:00 17:15	40.0% .500 LEFT Analysis For Entire 0 0 0 0 0	750 .750 .750 .750 .750 .750 .750 .750	0.0% .000  14th Southbo RIGHT 0 to 17:30 on Begins a 0 0 0 0	St und PEDS  It 16:30  0  1  1  3	.625  APP.TOTAL  0 1 0 3	0.0% .000 LEFT 0 0 0	0.0% .000 THRU	Kayak / Westbook RIGHT 0 0 0 0 0 0 0 0	Alley und PEDS 3 1 4 3 3	.250  APP.TOTAL  0 0 0 0	0.0% .000 LEFT 0 0 0	45.5% .417 THRU	54.5% .500 14th S Northbou RIGHT 0 0 0 0	PEDS  6 11 5 10	.550  APP.TOTAL  1	.000 LEFT	.000 THRU	.000  Kayak A Eastbou RIGHT  0 0 0 0	PEDS  0 0 0 0 0	0 0 0 0	Total  1 2 1	

(323) 782-0090

City of Sacramento All Vehicles & Uturns On Unshifted Peds & Bikes On Bank 1 Nothing On Bank 2

PHF .000

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File Name : 17-7352-012 14th St & Kayak Alley Date : 5/10/2017 info@ndsdata.com

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									unsnittea C	ount = All ve	nicies &	Ulurns										
			14th	St				Kayak					14th	St				Kayak	Allev		1	
			Southbo		1			Westbo					Northbo					Eastbo		_		_
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	Uturns To
7:00	0	0	0	0	0	0	0	1	0	1	0	13	11	0	24	0	0	0	0	0	25	0
7:15	0	0	0	0	0	0	0	1	0	1	0	15	16	0	31	0	0	0	0	0	32	0
7:30	0	0	0	0	0	Ö	0	2	0	2	0	14	15	0	29	0	0	0	0	0	31	0
	0		0			0	0	2	0	2	0	12				0	0	0	-			
7:45		0		0	0	_					-		16	0	28	-			0	0	30	0
Total	0	0	0	0	0	0	0	6	0	6	0	54	58	0	112	0	0	0	0	0	118	0
8:00	0	0	0	0	0	0	0	2	0	2	0	12	7	0	19	0	0	0	0	0	21	0
8:15	0	0	0	0	0	ő	0	0	0	0	0	11	7	0	18	0	0	0	0	0	18	0
	•		•				-		-		_			-			-	-	-			
8:30	0	0	0	0	0	0	0	1	0	1	0	12	8	0	20	0	0	0	0	0	21	0
8:45	0	0	0	0	0	0	0	1	0	1	0	11	3	0	14	0	0	0	0	0	15	0
Total	0	0	0	0	0	0	0	4	0	4	0	46	25	0	71	0	0	0	0	0	75	0
	•	-	•	-	•		-	•	•	-				-			•		-	-		
						_					_											
16:00	0	0	0	0	0	0	0	13	0	13	0	11	0	0	11	0	0	0	0	0	24	0
16:15	0	0	0	0	0	0	0	3	0	3	0	5	2	0	7	0	0	0	0	0	10	0
16:30	Ō	0	0	0	0	2	0	9	0	11	ō	10	3	0	13	0	0	0	0	0	24	0
			-			-	-		-		-			-		-	-		-			
16:45	0	0	0	0	0	1	0	4	0	5	0	10	2	0	12	0	0	0	0	0	17	0
Total	0	0	0	0	0	3	0	29	0	32	0	36	7	0	43	0	0	0	0	0	75	0
17:00	0	0	0	0	0	1 4	0	5	0	6	0	18	3	0	21	Ιo	0	0	0	0	27	0
	-		-				-				-			-				-				
17:15	0	0	0	0	0	0	0	7	0	7	0	15	1	0	16	0	0	0	0	0	23	0
17:30	0	0	0	0	0	0	0	4	0	4	0	9	0	0	9	0	0	0	0	0	13	0
17:45	0	0	0	0	0	0	0	2	0	2	0	4	1	0	5	0	0	0	0	0	7	0
Total	0	0	0	0	0	1	0	18	0	19	0	46	5	0	51	0	0	0	0	0	70	0
		_	_	_	_		_		_		1 -			_			_	_	_	_	1	_
Grand Total	0	0	0	0	0	4	0	57	0	61	0	182	95	0	277	0	0	0	0	0	338	0
Apprch %	0.0%	0.0%	0.0%	0.0%		6.6%	0.0%	93.4%	0.0%		0.0%	65.7%	34.3%	0.0%		0.0%	0.0%	0.0%	0.0%			
Total %	0.0%	0.0%	0.0%	0.0%	0.0%	1.2%	0.0%	16.9%	0.0%	18.0%	0.0%	53.8%	28.1%	0.0%	82.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	, D
AM PEAK			14th	. 04		1		Kayak	Alleri		1		14th	Ct		1		Variali	Alleri		1	
																		Kayak				
HOUR			Southbo					Westbo					Northbo					Eastbo				
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	
Peak Hour A	nalysis F	rom 07:00	0 to 08:00																			
Peak Hour F				at 07:00																		
					0	۱ ۵			0	4	١ ،	10	4.4	0	0.4	1 0		0	0	0	0.5	
7:00	0	0	0	0	0	0	0	1	0	1	0	13	11	0	24	0	0	0	0	0	25	
7:15	0	0	0	0	0	0	0	1	0	1	0	15	16	0	31	0	0	0	0	0	32	
7:30	0	0	0	0	0	0	0	2	0	2	0	14	15	0	29	0	0	0	0	0	31	
7:45	0	0	0	0	0	ō	0	2	Ö	2	ō	12	16	0	28	0	0	0	0	0	30	
	0	0	0	0	0	0	0	6	0	6	0	54	58	0	112	0	0	0	0	0	118	_
Total Volume	-				U	-	-			Ö	-				112					U	118	
% App Total	0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	100.0%	0.0%		0.0%	48.2%	51.8%	0.0%		0.0%	0.0%	0.0%	0.0%			_
PHF	.000	.000	.000	.000	.000	.000	.000	.750	.000	.750	.000	.900	.906	.000	.903	.000	.000	.000	.000	.000	.922	
DM DE AT			4 411	01		1		17	A.II		1		2 4.11	01				171	Allan		7	
PM PEAK			14th			l		Kayak					14th					Kayak				
HOUR			Southbo					Westbo					Northbo					Eastbo				_
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	ĺ
Peak Hour A					•										•					•		_
Peak Hour F				at 16:30																		
16:30	0	0	0	0	0	2	0	9	0	11	0	10	3	0	13	0	0	0	0	0	24	
16:45	0	0	0	-		1	0	4	0		0	10	2	0	12	0	0	0	0		17	
	-		-	0	0		-			5	-			-		_			-	0		
17:00	0	0	0	0	0	1	0	5	0	6	0	18	3	0	21	0	0	0	0	0	27	
17:15	0	0	0	0	0	0	0	7	0	7	0	15	1	0	16	0	0	0	0	0	23	
Total Volume	0	0	0	0	0	4	0	25	0	29	0	53	9	0	62	0	0	0	0	0	91	_
	-	0.0%		0.0%	Ū	13.8%	0.0%	86.2%	0.0%	20	0.0%		14.5%	0.0%	02	_	0.0%			Ü	"	
% App Total	0.0%		0.0%									85.5%				0.0%		0.0%	0.0%		<b></b> _	_
PHE	በበበ	በበበ	nnn	000	000	500	nnn	604	000	650	nnn	736	750	000	738	000	nnn	በበበ	000	000	8/13	

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(323) 782-0090

City of Sacramento All Vehicles & Uturns On Unshifted Peds & Bikes On Bank 1 Nothing On Bank 2

info@ndsdata.com

File Name : 17-7352-013 15th St & Kayak Alley Date : 5/10/2017

Bank 1 Count = Peds & Bikes

									Bank	1 Count = Ped	s & Bikes	S									_	
			15th					Kayak A	Alley				15th 9	St				Kayak A				
			Southbo					Westbou					Northbou					Eastbou				
START TIME	LEFT		RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total	Peds Total
7:00	0	0	0	0	0	0	0	0	8	0	0	2	0	0	2	0	0	0	6	0	2	14
7:15	0	5	0	1	5	0	0	0	19	0	0	1	0	0	1	0	0	0	8	0	6	28
7:30	0	1	2	6	3	0	0	0	20	0	0	0	0	1	0	0	0	0	15	0	3	42
7:45	0	4	1	2	5	0	0	0	36	0	0	0	0	1	0	0	0	0	11	0	5	50
Total	0	10	3	9	13	0	0	0	83	0	0	3	0	2	3	0	0	0	40	0	16	134
																i						
8:00	0	3	0	6	3	0	1	0	27	1	0	0	0	0	0	0	0	0	11	0	4	44
8:15	0	4	0	11	4	0	1	0	21	1	0	1	0	3	1	0	0	0	14	0	6	49
8:30	0	4	2	9	6	0	0	0	11	0	0	0	0	0	0	0	0	0	8	0	6	28
8:45	1	8	0	8	9	0	0	0	24	0	0	1	0	1	1	0	0	0	21	0	10	54
Total	1	19	2	34	22	0	2	0	83	2	0	2	0	4	2	0	0	0	54	0	26	175
16:00	0	2	0	4	2	0	1	0	13	1	0	0	0	4	0	0	0	0	24	0	3	45
16:15	0	2	0	7	2	0	0	0	20	0	0	1	0	0	1	0	0	0	18	0	3	45
16:30	0	5	0	7	5	0	0	0	28	0	0	0	0	0	0	0	0	0	28	0	5	63
16:45	0	0	0	2	0	0	0	0	13	0	0	0	0	0	0	0	1	0	19	1	1	34
Total	0	9	0	20	9	0	1	0	74	1	0	1	0	4	1	0	1	0	89	1	12	187
17:00	0	4	0	15	4	0	0	0	39	0	0	2	0	1	2	0	0	0	32	0	6	87
17:15	0	1	0	8	1	Ö	Ö	0	25	0	1	0	0	1	1	0	Ö	1	43	1	3	77
17:30	Ö	5	Ö	6	5	Ö	Ö	0	15	Ö	Ö	Ö	Ö	0	0	ő	1	0	21	1	6	42
17:45	0	1	0	7	1	0	0	0	20	0	0	3	0	0	3	0	0	0	19	0	4	46
Total	0	11	0	36	11	0	0	0	99	0	1	5	0	2	6	0	1	1	115	2	19	252
Grand Total	4	49	5	99	55	0	3	0	339	3	l 1	11	0	12	12	0	2	1	298	3	73	748
Apprch %	1.8%	89.1%	9.1%	99	55	0.0%	100.0%	0.0%	339	3	8.3%	91.7%	0.0%	12	12	0.0%	66.7%	33.3%	290	3	/3	740
Total %		67.1%	6.8%		75.3%	0.0%	4.1%	0.0%		4.1%	1.4%	15.1%	0.0%		16.4%	0.0%	2.7%	1.4%		4.1%	100.0%	
10tai 76	1.470	07.176	0.076		73.576	0.076	7.170	0.076		4.176	1.476	13.176	0.078		10.476	0.078	2.7 /6	1.470		4.176	100.078	
																					•	
AM PEAK			15th					Kayak A					15th S					Kayak A				
HOUR			Southbo					Westbou					Northbou			L		Eastbou				
START TIME		THRU		PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total	
Peak Hour A				+ 07.4F																		
7:45	or Entire	intersecti 4	on begins a	2	-	0	0	0	36	0	Ιo	0	0	4	0	0	0	0	11	0	5	
-	0	3	0	6	5 3	0	1	0 0	36 27	1	0	0	0	0	0	0	0	0	11	0	4	
8:00 8:15	0	4	0	11	4	0	1	0	21	1	0	1	0	3	1	0	0	0	14	0	6	
8:30	0	4	2	9	6	0	0	0	11	0	0	0	0	0	0	0	0	0	8	0	6	
Total Volume	0	15	3	28	18	0	2	0	95	2	0	1	0	4	1	0	0	0	44	0	21	
% App Total	0.0%	83.3%	16.7%	20	10	0.0%	100.0%	0.0%	33	_	0.0%	100.0%	0.0%	-		0.0%	0.0%	0.0%		0	21	
PHF	.000	.938	.375		.750	.000	.500	.000		.500	.000	.250	.000		.250	.000	.000	.000		.000	.875	
PM PEAK			15th	Ct				Mayalı I	VII.		· 		1 F4h (	24				Variali	Mari		1	
HOUR			Southbo					Kayak A Westboo					15th S Northbou					Kayak A Eastbou				
START TIME	LEFT	TUDII	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	LEFT	THRU	RIGHT	PEDS	APP.TOTAL	Total	
Peak Hour A				FED3	APP.IOTAL	LEFI	ITINU	NIGHT	FEDS	APP.TOTAL	LEFT	ITINU	NIGHT	FEDS	APP.TOTAL	LEFI	ITINU	NIGHT	PEDS	APP.TOTAL	Total	
Peak Hour F				+ 16:15																		
16:15	0 =111116	2	n Degins a	7	2	۱ ٥	0	0	20	0	Ιo	1	0	0	1	Ιo	0	0	18	0	3	
16:30	0	5	0	7	5	0	0	0	28	0	0	0	0	0	0	0	0	0	28	0	5	
16:45	0	0	0	2	0	0	0	0	13	0	0	0	0	0	0	0	1	0	19	1	1	
17:00	0	4	0	15	4	0	0	0	39	0	0	2	0	1	2	0	0	0	32	0	6	
Total Volume	0	11	0	31	11	0	0	0	100	0	0	3	0	1	3	0	1	0	97	1	15	
% App Total	0.0%	100.0%	0.0%	0.		0.0%	0.0%	0.0%	100	J	0.0%	100.0%	0.0%		J	0.0%	100.0%	0.0%	٠,		'	
PHF	.000	.550	.000		.550	.000	.000	.000		.000	.000	.375	.000		.375	.000	.250	.000		.250	.625	
					.000	.000	.000	.000		.000			.000				00	.000		00		

(323) 782-0090 info@ndsdata.com

City of Sacramento All Vehicles & Uturns On Unshifted Peds & Bikes On Bank 1 Nothing On Bank 2

File Name : 17-7352-013 15th St & Kayak Alley Date : 5/10/2017

Unshifted Count - All Vehicles & Uturns

									Unshifted Co	ount = All Vel	nicles &	Uturns									_	
			15th					Kayak					15th					Kayak				
			Southb					Westbo					Northb					Eastbo				
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	Uturns Total
7:00	0	149	3	0	152	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	153	0
7:15	0	161	1	0	162	2	1 0	0	0	3	0	0	0	0	0	0	0	1	0	1	166	0
7:30	2	177	2	0 0	181	4	2	0	0 0	4 5	-	0	0	0	0	0	0	0	0	0	185	0
7:45 Total	4	207 694	9	0	212 707	10	3	0	0	13	0	0	0	0	0	0	0	2	0	2	218 722	0
Total	4	094	9	U	707	10	3	U	U	13	U	U	U	U	U	1 0	U	2	U	2	122	U
8:00	0	191	4	0	195	3	0	0	0	3	0	0	0	0	0	0	1	1	0	2	200	0
8:15	1	202	4	Ö	207	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	209	0
8:30	2	177	7	Ö	186	5	Ö	Ö	Ö	5	ő	Ö	Ö	Ö	Ö	ő	Ö	1	Ö	1	192	Ö
8:45	0	155	4	0	159	7	0	0	0	7	0	0	0	0	0	0	0	3	0	3	169	0
Total	3	725	19	0	747	16	0	0	0	16	0	0	0	0	0	0	1	6	0	7	770	0
•																						
16:00	2	280	0	0	282	8	0	0	0	8	0	0	0	0	0	0	0	2	0	2	292	0
16:15	2	313	3	0	318	10	0	0	0	10	0	0	0	0	0	0	0	5	0	5	333	0
16:30	1	343	0	0	344	10	0	0	0	10	0	0	0	0	0	0	0	2	0	2	356	0
16:45	0	317	0	0	317	8	0	0	0	8	0	0	0	0	0	0	0	3	0	3	328	0
Total	5	1253	3	0	1261	36	0	0	0	36	0	0	0	0	0	0	0	12	0	12	1309	0
17:00	3	384	4	0	391	15	1	0	0	16	0	0	0	0	0	0	1	6	0	7	414	0
17:15	2	292	1	0	295	20	0	0	0	20	ō	0	Ō	Ō	0	ō	0	5	Ö	5	320	0
17:30		329	6	0	337	5	0	0	0	5	0	0	0	0	0	0	0	2	0	2	344	0
17:45	1	286	8	0	295	7	0	0	0	7	0	0	0	0	0	0	0	10	0	10	312	0
Total	8	1291	19	0	1318	47	1	0	0	48	0	0	0	0	0	0	1	23	0	24	1390	0
Grand Total	20	3963	50	0	4033	109	4	0	0	113	Ιo	0	0	0	0	Ιo	2	43	0	45	4191	0
Apprch %	0.5%	98.3%	1.2%	0.0%	4000	96.5%	3.5%	0.0%	0.0%	110	0.0%	0.0%	0.0%	0.0%	Ü	0.0%	4.4%	95.6%	0.0%	40	4101	Ü
Total %		94.6%	1.2%	0.0%	96.2%	2.6%	0.1%	0.0%	0.0%	2.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.0%	0.0%	1.1%	100.0%	
•						•					•										•	
AM PEAK			15th	n Ct		ı		Kayak	Alloy		ı		15th	, C+		1		Kayak	Alloy		1	
HOUR			Southb					Westbo					Northb					Eastbo				
START TIME	LEFT	THRU		UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU		UTURNS	APP.TOTAL	LEFT	THRU		UTURNS	APP.TOTAL	Total	1
Peak Hour A				0101110	AIT.TOTAL		111110	THOIT	01011140	AITTOTAL		111110	THOIT	0101110	ALT. TOTAL		111110	THOIT	01011110	ALT.TOTAL	Total	J
Peak Hour F				at 07:45																		
7:45	2	207	3	0	212	3	2	0	0	5	0	0	0	0	0	0	0	1	0	1	218	
8:00	0	191	4	0	195	3	0	0	0	3	0	0	0	0	0	0	1	1	0	2	200	
8:15	1	202	4	0	207	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	209	
8:30	2	177	7	0	186	5	0	0	0	5	0	0	0	0	0	0	0	1	0	1	192	
Total Volume	5	777	18	0	800	12	2	0	0	14	0	0	0	0	0	0	1	4	0	5	819	=
% App Total	0.6%	97.1%	2.3%	0.0%		85.7%	14.3%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	20.0%	80.0%	0.0%			_
PHF	.625	.938	.643	.000	.943	.600	.250	.000	.000	.700	.000	.000	.000	.000	.000	.000	.250	1.000	.000	.625	.939	
PM PEAK			15th	n St				Kayak	Allev				15th	n St				Kayak	Allev		1	
HOUR			Southb					Westbo					Northb					Eastbo				
START TIME	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	LEFT	THRU	RIGHT	UTURNS	APP.TOTAL	Total	
Peak Hour A																						="
Peak Hour F	or Entire	Intersecti	on Begins	at 16:15		_										_					_	
16:15	2	313	3	0	318	10	0	0	0	10	0	0	0	0	0	0	0	5	0	5	333	
16:30	1	343	0	0	344	10	0	0	0	10	0	0	0	0	0	0	0	2	0	2	356	
16:45	0	317	0	0	317	8	0	0	0	8	0	0	0	0	0	0	0	3	0	3	328	
17:00	3	384	4	0	391	15	11	0	0	16	0	0	0	0	0	0	1	6	0	7	414	_
Total Volume	6	1357	7	0	1370	43	1	0	0	44	0	0	0	0	0	0	1	16	0	17	1431	
% App Total	0.4%	99.1%	0.5%	0.0%		97.7%	2.3%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%		0.0%	5.9%	94.1%	0.0%			_
PHF	.500	.883	.438	.000	.876	.717	.250	.000	.000	.688	.000	.000	.000	.000	.000	.000	.250	.667	.000	.607	.864	

Sacramento Convention Center TIS

Existing Conditions

AM Peak Hour

Intersection 1 12th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	672	678	100.8%	10.2	0.7	В
36	Right Turn	265	286	107.8%	11.3	5.3	В
	Subtotal	937	963	102.8%	10.6	2.2	В
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn	43	44	101.4%	13.2	3.1	В
WB	Through	797	820	102.9%	15.4	0.9	В
VVD	Right Turn						
	Subtotal	840	864	102.9%	15.3	0.9	В
	Total	1,777	1,827	102.8%	12.8	1.2	В

Intersection 2 13th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	43	44	102.3%	22.9	6.1	С
NB	Through	32	33	102.5%	18.9	3.9	В
IND	Right Turn						
	Subtotal	75	77	102.4%	20.9	4.1	С
	Left Turn						
SB	Through	94	94	100.0%	13.9	2.4	В
ЭD	Right Turn	46	49	106.1%	9.0	3.3	Α
	Subtotal	140	143	102.0%	12.0	2.3	В
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn	101	100	98.6%	3.1	0.9	Α
WB	Through	787	815	103.5%	2.0	0.3	Α
VVD	Right Turn	19	17	88.4%	1.3	0.8	Α
	Subtotal	907	931	102.7%	2.1	0.3	Α
	Total	1,122	1,151	102.6%	4.6	0.7	Α

Sacramento Convention Center TIS

Existing Conditions

AM Peak Hour

Intersection 3 14th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	36	35	97.8%	10.7	2.6	В
NB	Through	81	82	101.7%	8.7	1.3	Α
IND	Right Turn						
	Subtotal	117	118	100.5%	9.3	1.3	Α
	Left Turn						
SB	Through	59	61	103.7%	8.0	2.4	Α
SD	Right Turn	24	19	78.3%	5.6	3.6	Α
	Subtotal	83	80	96.4%	7.5	2.3	Α
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn	118	125	105.8%	4.3	1.2	Α
WB	Through	878	911	103.7%	3.2	0.5	Α
VVD	Right Turn	129	130	100.5%	3.7	1.0	Α
	Subtotal	1,125	1,165	103.6%	3.4	0.6	Α
	Total	1,325	1,363	102.9%	4.2	0.4	Α

Intersection 4 15th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
ND	Through						
NB	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	595	613	103.0%	9.7	0.8	Α
36	Right Turn	33	35	105.5%	6.0	2.4	Α
	Subtotal	628	648	103.1%	9.6	0.8	Α
	Left Turn						
EB	Through						
ED	Right Turn						
	Subtotal						
	Left Turn	58	61	104.8%	8.2	1.3	Α
WB	Through	1,073	1,116	104.0%	7.0	0.7	Α
WB	Right Turn						
	Subtotal	1,131	1,177	104.1%	Percent Average Std. I  103.0% 9.7 0.1 105.5% 6.0 2.1 103.1% 9.6 0.1  104.8% 8.2 1.1 104.0% 7.0 0.1	0.7	Α
	Total	1,759	1,825	103.7%	8.0	0.6	Α

Sacramento Convention Center TIS

Existing Conditions

AM Peak Hour

Intersection 5 16th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	396	404	102.1%	11.0	1.5	В
NB	Through	820	832	101.5%	6.2	0.9	Α
IND	Right Turn						
	Subtotal	1,216	1,237	101.7%	7.8	1.1	Α
	Left Turn						
SB	Through						
ЭD	Right Turn						
	Subtotal						
	Left Turn						
EB	Through						
ED	Right Turn						
	Subtotal						
	Left Turn						
WB	Through	811	847	104.5%	10.6	0.9	В
VVD	Right Turn	169	157	92.8%	9.7	2.1	Α
	Subtotal	980	1,004	102.4%	11.0 1.5 6.2 0.9 7.8 1.1	0.8	В
	Total	2,196	2,241	102.0%	9.0	0.8	А

Intersection 6 12th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
ND	Through						
IND	Right Turn	119	120	100.5%	16.6	2.7	В
	Subtotal	119	120	100.5%	16.6	2.7	В
	Left Turn	339	338	99.8%	17.8	4.3	В
CD	Through	383	394	103.0%	4.3	0.5	Α
36	Right Turn						
	Subtotal	722	733	101.5%	10.5	2.1	В
	Left Turn						
ED	Through	1,294	1,261	97.4%	18.0	1.8	В
LD	Right Turn	90	90	99.6%	14.5	3.0	В
	Subtotal	1,384	1,350	97.6%	17.8	1.8	В
	Left Turn						
\A/D	Through						
VVD	NB  Left Turn Through Right Turn Subtotal  Left Turn Through Right Turn  Subtotal  Left Turn  Through Right Turn  Subtotal  Left Turn  Through Right Turn  Subtotal  Left Turn  Through Right Turn  Subtotal  Left Turn  Subtotal  Left Turn  Subtotal  Left Turn  Subtotal  Subtotal  Subtotal						
	Subtotal			Percent         Average         Sto           100.5%         16.6           100.5%         16.6           99.8%         17.8           103.0%         4.3           101.5%         10.5           97.4%         18.0           99.6%         14.5           97.6%         17.8			
	Total	2,225	2,203	99.0%	15.3	1.5	В

Sacramento Convention Center TIS

Existing Conditions

AM Peak Hour

Intersection 7 13th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	27	26	96.3%	47.0	17.4	D
IND	Right Turn	13	19	147.7%	20.8	11.2	С
	Subtotal	40	45	113.0%	37.0	14.5	D
	Left Turn	33	34	103.0%	35.6	8.6	D
SB	Through	35	36	104.0%	35.9	7.8	D
ЭD	Right Turn						
	Subtotal	68	70	103.5%	36.7	5.8	D
	Left Turn	248	239	96.5%	16.9	2.4	В
EB	Through	1,320	1,291	97.8%	11.7	0.8	В
LD	Right Turn	125	135	107.8%	12.3	2.9	В
	Subtotal	1,693	1,665	98.3%	12.5	1.1	В
	Left Turn						
WB	Through						
VVD	Right Turn						
	Subtotal				Average         Std. D           .3%         47.0         17.4           2.7%         20.8         11.3           3.0%         37.0         14.5           3.0%         35.6         8.6           3.0%         35.9         7.8           3.5%         36.7         5.8           5.%         16.9         2.4           3.8%         11.7         0.8           2.8%         12.3         2.9		
	Total	1,801	1,780	98.9%	14.1	1.3	В

Intersection 8 14th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	33	39	118.8%	28.4	7.7	С
SB	Through						
36	Right Turn						
	Subtotal	33	39	118.8%	28.4	7.7	С
	Left Turn	177	174	98.3%	5.4	1.1	А
EB	Through	1,189	1,170	98.4%	2.7	0.3	Α
EB	Right Turn						
	Subtotal	1,366	1,344	98.4%	3.1	0.3	Α
	Left Turn						
WB	Through						
VVD	Right Turn						
	Subtotal						
	Total	1,399	1,383	98.8%	3.8	0.5	Α

Sacramento Convention Center TIS

Existing Conditions

AM Peak Hour

Intersection 9 15th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	88	98	111.4%	10.7	1.5	В
SB	Through	517	524	101.3%	10.5	0.6	В
36	Right Turn						
	Subtotal	605	622	102.7%	10.5	0.7	В
	Left Turn						
EB	Through	974	972	99.8%	8.2	0.4	Α
LD	Right Turn	248	237	95.6%	5.2	0.6	Α
	Subtotal	1,222	1,209	98.9%	7.6	0.4	Α
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	1,827	1,830	100.2%	8.6	0.3	Α

Intersection 10 16th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	h)	
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	1,014	1,032	101.8%	7.9	0.7	Α
IND	Right Turn	97	94	96.5%	7.0	1.5	Α
	Subtotal	1,111	1,126	101.4%	7.8	0.6	Α
	Left Turn						
SB	Through						
30	Right Turn						
	Subtotal						
	Left Turn	111	113	101.6%	7.1	1.2	Α
EB	Through	946	948	100.2%	4.4	0.4	Α
ED	Right Turn						
	Subtotal	1,057	1,061	100.4%	4.7	0.4	Α
	Left Turn						
WB	Through						
VVD	Right Turn						
	Subtotal						
	Total	2,168	2,187	100.9%	6.3	0.3	А

Sacramento Convention Center TIS

Existing Conditions

AM Peak Hour

Intersection 11 12th Street/K Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	5	4	80.0%	5.7	7.7	А
NB	Through	106	114	107.2%	7.8	2.0	Α
	Right Turn						
	Subtotal	111	118	105.9%	7.9	1.9	Α
	Left Turn						
SB	Through	422	430	101.8%	3.0	0.6	Α
36	Right Turn	45	47	104.0%	4.2	2.1	Α
	Subtotal	467	476	102.0%	3.1	0.7	Α
	Left Turn	21	16	76.2%	7.5	3.9	Α
EB	Through						
LB	Right Turn	15	16	109.3%	4.0	2.8	Α
	Subtotal	36	32	90.0%	5.8	2.6	Α
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	614	626	102.0%	4.1	0.6	А

Intersection 12 13th Street/K Street Uncontrolled

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	79	86	108.4%	0.7	1.0	Α
IND	Right Turn						
	Subtotal	79	86	108.4%	0.7	1.0	Α
	Left Turn						
SB	Through	78	80	103.1%	1.3	0.5	Α
ЭD	Right Turn						
	Subtotal	78	80	103.1%	1.3	0.5	Α
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn						
WB	Through						
VVD	Right Turn						
	Subtotal						
	Total	157	166	105.7%	1.0	0.6	Α

Sacramento Convention Center TIS

Existing Conditions

AM Peak Hour

Intersection 13

15th Street/K Street

Signal

		Demand	Served Vo	lume (vph)	Total	Total Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS	
	Left Turn							
NB	Through							
ND	Right Turn							
	Subtotal							
	Left Turn	117	122	104.6%	7.9	0.9	Α	
SB	Through	703	692	98.5%	4.8	0.4	Α	
36	Right Turn							
	Subtotal	820	815	99.4%	5.2	0.5	Α	
	Left Turn							
EB	Through	14	10	74.3%	4.5	5.4	Α	
ED	Right Turn	27	26	94.8%	2.6	1.3	Α	
	Subtotal	41	36	87.8%	3.4	1.8	Α	
	Left Turn	80	87	109.0%	16.2	3.8	В	
WB	Through							
WB	Right Turn							
	Subtotal	80	87	109.0%	16.2	3.8	В	
	Total	941	938	99.7%	6.2	0.8	Α	

Intersection 14

16th Street/K Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	105	118	112.4%	17.1	3.2	В
NB	Through	994	1,009	101.5%	14.0	1.3	В
IND	Right Turn	83	93	112.3%	5.0	1.8	Α
	Subtotal	1,182	1,220	103.2%	13.6	1.3	В
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn	23	22	97.4%	8.1	3.0	Α
EB	Through	64	68	106.3%	6.6	2.8	Α
LB	Right Turn						
	Subtotal	87	90	103.9%	7.0	2.4	Α
	Left Turn						
WB	Through	104	101	97.3%	9.3	2.1	Α
VVD	Right Turn	79	86	108.9%	7.2	1.6	Α
	Subtotal	183	187	102.3%	8.2	1.4	Α
	Total	1,452	1,498	103.1%	12.6	1.1	В

Sacramento Convention Center TIS

Existing Conditions

AM Peak Hour

Intersection 15

13th Street/L Street

**Side-street Stop** 

	1	Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through						
SD	Right Turn	79	80	101.3%	5.7	0.9	Α
	Subtotal	79	80	101.3%	5.7	0.9	Α
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn						
WB	Through	619	632	102.2%	1.0	0.5	Α
	Right Turn	92	100	108.7%	0.8	0.6	Α
	Subtotal	711	732	103.0%	0.9	0.4	Α
	Total	790	812	102.8%	1.4	0.5	Α

Intersection 16

14th Street/L Street

Uncontrolled

		Demand	Served Vo	lume (vph)	Total	Total Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS	
	Left Turn							
NB	Through							
IND	Right Turn							
	Subtotal							
	Left Turn							
SB	Through							
ЭD	Right Turn							
	Subtotal							
	Left Turn							
EB	Through							
ED	Right Turn							
	Subtotal							
	Left Turn							
WB	Through	707	732	103.6%	1.5	0.2	Α	
	Right Turn	106	107	101.1%	1.4	0.3	Α	
	Subtotal	813	840	103.3%	1.4	0.2	Α	
	Total	813	840	103.3%	1.4	0.2	Α	

Sacramento Convention Center TIS

Existing Conditions

AM Peak Hour

**Intersection 17** 

15th Street/L Street

Signal

	1	Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	659	642	97.5%	3.4	0.6	Α
36	Right Turn	144	145	100.8%	3.1	0.7	Α
	Subtotal	803	788	98.1%	3.3	0.5	Α
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn	53	51	95.8%	18.2	4.9	В
WB	Through	669	694	103.7%	16.3	1.3	В
VVD	Right Turn						
	Subtotal	722	745	103.2%	16.4	1.4	В
	Total	1,525	1,532	100.5%	9.7	0.8	Α

Intersection 18

14th Street/Kayak Alley

**Side-street Stop** 

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	ո)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	68	66	97.6%	0.2	0.1	Α
IND	Right Turn	38	40	106.3%	0.2	0.1	Α
	Subtotal	106	107	100.8%	0.2	0.1	Α
	Left Turn						
SB	Through						
30	Right Turn						
	Subtotal						
	Left Turn						
EB	Through						
EB	Right Turn						
	Subtotal						
	Left Turn						
WB	Through						
VVD	Right Turn	5	4	88.0%	1.3	1.3	Α
	Subtotal	5	4	88.0%	1.3	1.3	Α
	Total	111	111	100.2%	0.3	0.1	Α

Sacramento Convention Center TIS

Existing Conditions

AM Peak Hour

Intersection 19

# 15th Street/Kayak Alley

**Side-street Stop** 

	1	Demand	Served Vo	lume (vph)	Total	Total Delay (sec/veh)	
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
ND	Right Turn						
	Subtotal						
	Left Turn	5	8	168.0%	0.7	0.6	Α
SB	Through	787	776	98.7%	0.9	0.3	Α
30	Right Turn	18	20	108.9%	0.7	0.6	Α
	Subtotal	810	804	99.3%	0.9	0.3	Α
	Left Turn						
EB	Through	1	1	80.0%	1.6	3.6	Α
EB	Right Turn	4	4	110.0%	2.0	1.9	Α
	Subtotal	5	5	104.0%	3.2	3.4	Α
	Left Turn	12	10	83.3%	4.9	2.9	Α
WB	Through	2	2	80.0%	1.5	2.6	Α
	Right Turn						
	Subtotal	14	12	82.9%	5.2	2.2	Α
	Total	829	821	99.1%	1.0	0.3	Α

Sacramento Convention Center TIS

Existing Conditions

PM Peak Hour

Intersection 1 12th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	608	606	99.6%	9.5	0.7	Α
36	Right Turn	208	200	96.3%	8.8	1.9	Α
	Subtotal	816	806	98.8%	9.4	0.7	Α
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn	33	29	87.3%	12.9	5.0	В
WB	Through	1,066	1,085	101.8%	15.5	0.7	В
	Right Turn						
	Subtotal	1,099	1,114	101.3%	15.4	0.7	В
	Total	1,915	1,920	100.2%	12.9	0.5	В

Intersection 2 13th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/ve	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
NB	Left Turn	110	111	101.1%	20.8	3.0	С
	Through	73	74	101.4%	20.3	3.6	С
IND	Right Turn						
	Subtotal	183	185	101.2%	20.6	2.6	С
	Left Turn						
SB	Through	51	48	93.3%	10.8	3.0	В
ЭD	Right Turn	25	25	100.8%	5.7	2.7	Α
	Subtotal	76	73	95.8%	8.8	2.6	Α
	Left Turn						
EB	Through						
ED	Right Turn						
	Subtotal						
	Left Turn	25	27	108.8%	3.7	1.4	Α
\A/D	Through	857	863	100.7%	3.8	0.4	Α
WB	Right Turn	27	20	75.6%	3.1	2.2	Α
	Subtotal	909	911	100.2%	3.7	0.4	Α
_	Total	1,168	1,169	100.1%	6.8	0.8	Α

Sacramento Convention Center TIS

Existing Conditions

PM Peak Hour

Intersection 3 14th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
NB	Left Turn	68	68	99.4%	13.5	2.2	В
	Through	111	108	96.9%	11.2	1.9	В
	Right Turn						
	Subtotal	179	175	97.9%	12.1	1.8	В
	Left Turn						
SB	Through	74	78	104.9%	10.3	3.0	В
ЭD	Right Turn	91	106	116.0%	7.2	1.6	Α
	Subtotal	165	183	111.0%	8.4	2.0	Α
	Left Turn						
EB	Through						
ED	Right Turn						
	Subtotal						
	Left Turn	23	20	87.0%	4.2	2.2	Α
WB	Through	737	722	97.9%	3.7	0.3	Α
WB	Right Turn	52	53	102.3%	3.7	0.9	Α
	Subtotal	812	795	97.9%	3.7	0.4	Α
	Total	1,156	1,153	99.8%	5.7	0.4	А

Intersection 4 15th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	895	921	102.9%	12.8	1.2	В
ЭD	Right Turn	87	102	116.8%	8.6	1.2	Α
	Subtotal	982	1,023	104.2%	12.3	1.1	В
	Left Turn						
EB	Through						
ED	Right Turn						
	Subtotal						
	Left Turn	89	81	91.2%	9.5	1.7	Α
WB	Through	781	755	96.7%	9.5	0.7	Α
	Right Turn						
	Subtotal	870	836	96.1%	9.5	0.7	Α
	Total	1,852	1,859	100.4%	11.1	0.7	В

Sacramento Convention Center TIS

Existing Conditions

PM Peak Hour

Intersection 5 16th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
NB	Left Turn	282	272	96.3%	13.9	2.3	В
	Through	1,772	1,764	99.6%	17.8	4.7	В
	Right Turn						
	Subtotal	2,054	2,036	99.1%	17.2	4.3	В
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn						
WB	Through	620	593	95.6%	29.6	3.3	С
	Right Turn	349	294	84.2%	59.6	19.6	Е
	Subtotal	969	887	91.5%	39.6	8.3	D
	Total	3,023	2,923	96.7%	24.1	5.0	С

Intersection 6 12th Street/J Street Signal

	1	Demand	Served Vo	lume (vph)	Total Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn	117	116	99.5%	15.7	1.6	В
	Subtotal	117	116	99.5%	15.7	1.6	В
	Left Turn	290	277	95.6%	15.1	5.0	В
SB	Through	352	360	102.3%	3.6	0.5	Α
36	Right Turn						
	Subtotal	642	637	99.3%	8.7	2.4	Α
	Left Turn						
EB	Through	1,167	1,119	95.9%	15.6	1.2	В
ED	Right Turn	99	95	95.8%	15.8	4.5	В
	Subtotal	1,266	1,214	95.9%	15.7	1.4	В
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	2,025	1,968	97.2%	13.4	1.2	В

Sacramento Convention Center TIS

Existing Conditions

PM Peak Hour

Intersection 7 13th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	37	37	99.5%	29.9	5.6	С
IND	Right Turn	113	122	108.3%	22.5	5.5	С
	Subtotal	150	159	106.1%	24.3	4.4	С
	Left Turn	95	100	105.3%	33.7	3.5	С
SB	Through	31	32	101.9%	39.0	10.8	D
SD	Right Turn						
	Subtotal	126	132	104.4%	34.7	3.6	С
	Left Turn	84	81	96.2%	28.3	4.3	С
EB	Through	1,508	1,468	97.4%	26.9	1.9	С
LD	Right Turn	71	71	100.3%	20.8	4.4	С
	Subtotal	1,663	1,620	97.4%	26.7	1.9	С
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	1,939	1,911	98.6%	27.0	1.6	С

Intersection 8 14th Street/J Street Signal

		Demand	Served Vo	Served Volume (vph) Total Del		Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	167	158	94.6%	24.6	2.9	С
SB	Through						
ЭD	Right Turn						
	Subtotal	167	158	94.6%	24.6	2.9	С
	Left Turn	58	56	95.9%	12.2	2.4	В
EB	Through	1,658	1,632	98.4%	11.5	0.7	В
ED	Right Turn						
	Subtotal	1,716	1,688	98.3%	11.5	0.7	В
	Left Turn						
WB	Through						
WB	Right Turn						
	Subtotal						
	Total	1,883	1,846	98.0%	12.6	0.7	В

Sacramento Convention Center TIS

Existing Conditions

PM Peak Hour

Intersection 9 15th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
NR	Right Turn						
	Subtotal						
	Left Turn	202	214	106.1%	11.4	1.8	В
SB	Through	775	776	100.1%	11.1	0.9	В
36	Right Turn						
	Subtotal	977	990	101.3%	11.2	1.1	В
	Left Turn						
EB	Through	1,340	1,320	98.5%	10.7	0.6	В
LD	Right Turn	485	467	96.3%	8.2	1.2	Α
	Subtotal	1,825	1,788	98.0%	10.1	0.7	В
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	2,802	2,778	99.1%	10.5	0.4	В

Intersection 10 16th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	1,683	1,681	99.9%	15.7	2.5	В
IND	Right Turn	119	118	98.8%	13.5	2.9	В
	Subtotal	1,802	1,799	99.8%	15.6	2.5	В
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn	331	354	106.8%	19.9	2.4	В
EB	Through	1,219	1,186	97.3%	17.3	0.8	В
LB	Right Turn						
	Subtotal	1,550	1,540	99.4%	17.9	0.5	В
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	3,352	3,339	99.6%	16.6	1.3	В

Sacramento Convention Center TIS

Existing Conditions

PM Peak Hour

Intersection 11 12th Street/K Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	8	6	80.0%	15.3	16.1	В
NB	Through	120	120	99.7%	8.1	2.1	Α
IND	Right Turn						
	Subtotal	128	126	98.4%	8.5	2.3	Α
	Left Turn						
SB	Through	390	386	99.0%	3.8	0.5	Α
SD	Right Turn	51	58	112.9%	6.0	2.0	Α
	Subtotal	441	444	100.6%	4.1	0.7	Α
	Left Turn	20	29	146.0%	8.1	4.2	Α
EB	Through						
LD	Right Turn	24	25	103.3%	6.2	2.2	Α
	Subtotal	44	54	122.7%	7.4	3.1	Α
	Left Turn						_
WB	Through						
	Right Turn						
	Subtotal						
	Total	613	624	101.7%	5.2	0.3	Α

Intersection 12 13th Street/K Street Uncontrolled

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	27	27	100.7%	1.3	1.0	Α
IND	Right Turn						
	Subtotal	27	27	100.7%	1.3	1.0	Α
	Left Turn						
SB	Through	136	142	104.4%	1.2	0.3	Α
ЭD	Right Turn						
	Subtotal	136	142	104.4%	1.2	0.3	Α
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	163	169	103.8%	1.2	0.3	Α

Sacramento Convention Center TIS

Existing Conditions

PM Peak Hour

Intersection 13 15th Street/K Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/ve	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	72	58	80.6%	9.3	3.4	Α
SB	Through	1,146	1,134	99.0%	6.2	0.8	Α
36	Right Turn						
	Subtotal	1,218	1,192	97.9%	6.4	0.9	Α
	Left Turn						
EB	Through	37	36	98.4%	9.6	5.0	Α
LD	Right Turn	41	54	130.7%	6.0	2.4	Α
	Subtotal	78	90	115.4%	7.4	2.9	Α
	Left Turn	180	180	99.8%	22.9	4.7	С
WB	Through						
	Right Turn						
	Subtotal	180	180	99.8%	22.9	4.7	С
	Total	1,476	1,462	99.0%	8.5	1.2	Α

Intersection 14

16th Street/K Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	ո)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	42	43	102.9%	12.8	3.4	В
NB	Through	1,497	1,519	101.5%	11.2	1.4	В
	Right Turn	76	80	105.8%	7.2	2.1	Α
	Subtotal	1,615	1,643	101.7%	11.0	1.2	В
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn	84	77	91.4%	58.4	16.2	E
EB	Through	114	98	86.3%	53.4	12.7	D
ED	Right Turn						
	Subtotal	198	175	88.5%	55.1	12.7	E
	Left Turn						
WB	Through	132	127	96.1%	51.1	21.3	D
WB	Right Turn	147	148	100.4%	46.6	23.5	D
	Subtotal	279	274	98.4%	48.7	22.3	D
	Total	2,092	2,092	100.0%	19.7	3.2	В

Sacramento Convention Center TIS

Existing Conditions

PM Peak Hour

Intersection 15

13th Street/L Street

**Side-street Stop** 

	1	Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
	Right Turn						
	Subtotal						
	Left Turn						
SB	Through						
ЭD	Right Turn	128	135	105.6%	11.0	4.1	В
	Subtotal	128	135	105.6%	11.0	4.1	В
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn						_
WB	Through	701	700	99.8%	1.1	0.3	Α
WB	Right Turn	30	31	104.0%	0.7	0.7	Α
	Subtotal	731	731	100.0%	1.1	0.3	Α
	Total	859	866	100.8%	2.6	0.9	Α

Intersection 16

14th Street/L Street

Uncontrolled

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
ND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through						
ЭБ	Right Turn						
	Subtotal						
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn						
WB	Through	724	724	99.9%	1.3	0.1	Α
	Right Turn	62	63	101.3%	1.2	0.4	Α
	Subtotal	786	786	100.1%	1.3	0.1	Α
	Total	786	786	100.1%	1.3	0.1	Α

Sacramento Convention Center TIS

Existing Conditions

PM Peak Hour

Intersection 17

15th Street/L Street

Signal

	1	Demand	Served Vo	lume (vph)	Total	Delay (sec/ve	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	1,320	1,297	98.2%	7.6	2.8	Α
ЭD	Right Turn	205	204	99.3%	7.5	2.4	Α
	Subtotal	1,525	1,500	98.4%	7.5	2.8	Α
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn	159	150	94.3%	25.9	7.8	С
WB	Through	581	581	100.0%	21.0	4.0	С
	Right Turn						
	Subtotal	740	731	98.8%	22.1	4.8	С
	Total	2,265	2,232	98.5%	12.4	3.0	В

Intersection 18

# 14th Street/Kayak Alley

**Side-street Stop** 

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	53	56	105.7%	0.2	0.1	Α
	Right Turn	9	7	80.0%	0.1	0.1	Α
	Subtotal	62	63	101.9%	0.2	0.1	Α
	Left Turn						
SB	Through						
SD	Right Turn						
	Subtotal						
	Left Turn						
EB	Through						
ED	Right Turn						
	Subtotal						
	Left Turn						
WB	Through						
	Right Turn	25	29	116.8%	2.9	0.2	Α
	Subtotal	25	29	116.8%	2.9	0.2	Α
_	Total	87	92	106.2%	1.0	0.3	Α

Sacramento Convention Center TIS

Existing Conditions

PM Peak Hour

Intersection 19

# 15th Street/Kayak Alley

**Side-street Stop** 

		Demand	Served Vo	lume (vph)	Total	Delay (sec/ve	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	6	8	126.7%	2.1	2.2	Α
SB	Through	1,356	1,348	99.4%	1.9	0.7	Α
SD	Right Turn	5	7	136.0%	0.5	0.7	Α
	Subtotal	1,367	1,362	99.6%	1.9	0.7	Α
	Left Turn						
EB	Through	1	0	0.0%	0.1	0.0	Α
LD	Right Turn	16	13	80.0%	11.4	9.1	В
	Subtotal	17	13	75.3%	11.4	9.1	В
	Left Turn	153	151	98.6%	14.4	8.1	В
WB	Through	1	1	80.0%	4.2	5.6	Α
	Right Turn						
	Subtotal	154	152	98.4%	14.3	7.8	В
	Total	1,538	1,526	99.2%	3.2	1.3	Α

Sacramento Convention Center TIS

Baseline No Project Conditions

AM Peak Hour

Intersection 1 12th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	760	734	96.5%	21.7	27.3	С
36	Right Turn	270	258	95.7%	9.3	2.1	Α
	Subtotal	1,030	992	96.3%	18.7	21.1	В
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn	50	45	90.4%	14.7	2.0	В
WB	Through	890	846	95.0%	15.0	1.0	В
	Right Turn						
	Subtotal	940	891	94.8%	14.9	0.9	В
	Total	1,970	1,883	95.6%	16.4	9.6	В

Intersection 2 13th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
NB	Left Turn	70	57	81.7%	22.1	6.8	С
	Through	43	35	81.9%	22.9	6.7	С
	Right Turn						
	Subtotal	113	92	81.8%	22.6	5.5	С
	Left Turn						
SB	Through	110	104	94.2%	13.2	1.7	В
30	Right Turn	50	45	90.4%	9.2	3.3	Α
	Subtotal	160	149	93.0%	12.0	1.3	В
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn	150	157	104.5%	4.7	1.0	Α
WB	Through	860	814	94.7%	3.1	0.3	Α
VVB	Right Turn	20	20	102.0%	2.3	1.2	Α
	Subtotal	1,030	992	96.3%	3.4	0.3	Α
	Total	1,303	1,233	94.6%	5.9	0.7	Α

Sacramento Convention Center TIS

Baseline No Project Conditions

AM Peak Hour

Signal

Intersection 3 14th Street/I Street

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
NB	Left Turn	130	125	96.3%	16.8	2.0	В
	Through	130	106	81.8%	17.1	3.7	В
IND	Right Turn						
	Subtotal	260	232	89.1%	16.9	2.4	В
	Left Turn						
SB	Through	110	112	101.5%	8.2	1.7	Α
36	Right Turn	30	34	114.7%	5.7	2.4	Α
	Subtotal	140	146	104.3%	7.6	1.6	Α
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn	123	137	111.5%	4.5	1.1	Α
WB	Through	910	877	96.4%	3.7	0.7	Α
VVB	Right Turn	150	160	106.4%	4.2	0.9	Α
	Subtotal	1,183	1,174	99.2%	3.9	0.6	Α
	Total	1,583	1,552	98.0%	6.2	0.7	Α

Intersection 4 15th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	620	608	98.0%	9.8	1.2	Α
30	Right Turn	40	40	101.0%	7.6	2.9	Α
	Subtotal	660	648	98.2%	9.7	1.2	Α
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn	80	66	82.5%	7.0	1.9	Α
WB	Through	1,130	1,116	98.7%	7.4	0.7	Α
WB	Right Turn						
	Subtotal	1,210	1,182	97.7%	7.4	0.7	Α
	Total	1,870	1,830	97.8%	8.2	0.7	Α

Sacramento Convention Center TIS

Baseline No Project Conditions

AM Peak Hour

Signal

Intersection 5 16th Street/I Street

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	430	411	95.5%	10.7	0.9	В
NB	Through	820	812	99.0%	5.4	0.5	Α
INB	Right Turn						
	Subtotal	1,250	1,223	97.8%	7.2	0.5	Α
<u> </u>	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn						
WB	Through	860	842	98.0%	10.7	0.7	В
	Right Turn	180	174	96.7%	8.5	1.4	Α
	Subtotal	1,040	1,016	97.7%	10.3	0.7	В
	Total	2,290	2,239	97.8%	8.6	0.5	А

Intersection 6 12th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn	110	104	94.9%	21.9	3.0	С
	Subtotal	110	104	94.9%	21.9	3.0	С
	Left Turn	460	390	84.8%	52.6	18.3	D
SB	Through	356	362	101.7%	10.6	5.7	В
30	Right Turn						
	Subtotal	816	752	92.2%	32.4	12.4	С
EB	Left Turn						
	Through	1,550	1,487	95.9%	37.1	9.4	D
LD	Right Turn	120	114	95.0%	32.3	8.7	С
	Subtotal	1,670	1,601	95.9%	36.8	9.2	D
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	2,596	2,458	94.7%	34.9	8.4	С

Sacramento Convention Center TIS

Baseline No Project Conditions

AM Peak Hour

Intersection 7

# 13th Street/J Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
'	Left Turn						
NB	Through	50	41	82.4%	122.3	41.3	F
IND	Right Turn	100	91	90.8%	96.6	46.0	F
	Subtotal	150	132	88.0%	103.8	46.2	F
	Left Turn	50	48	96.0%	41.7	3.8	D
SB	Through	50	57	113.6%	37.2	7.8	D
36	Right Turn						
	Subtotal	100	105	104.8%	39.5	4.7	D
	Left Turn	380	341	89.8%	32.2	5.3	С
EB	Through	1,460	1,342	91.9%	20.8	2.5	С
LB	Right Turn	220	210	95.5%	25.9	6.2	С
	Subtotal	2,060	1,893	91.9%	23.4	3.1	С
	Left Turn						
WB	Through						
VVD	Right Turn						
	Subtotal						
	Total	2,310	2,130	92.2%	29.2	3.7	С

#### Intersection 8

# 14th Street/J Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	60	60	100.0%	37.2	7.7	D
SB	Through						
36	Right Turn						
	Subtotal	60	60	100.0%	37.2	7.7	D
	Left Turn	360	322	89.6%	10.0	1.4	Α
EB	Through	1,250	1,163	93.1%	4.1	0.5	Α
LD	Right Turn						
	Subtotal	1,610	1,486	92.3%	5.3	0.6	Α
	Left Turn						
WB	Through						
VVD	Right Turn						
	Subtotal						
	Total	1,670	1,546	92.6%	6.6	0.6	Α

Sacramento Convention Center TIS

Baseline No Project Conditions

AM Peak Hour

Intersection 9

# 15th Street/J Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	130	133	102.2%	10.5	1.3	В
SB	Through	520	500	96.2%	10.2	0.6	В
35	Right Turn						
	Subtotal	650	633	97.4%	10.2	0.6	В
	Left Turn						
EB	Through	980	880	89.8%	8.8	0.8	Α
LB	Right Turn	330	328	99.5%	8.2	1.2	Α
	Subtotal	1,310	1,209	92.3%	8.6	0.7	Α
	Left Turn						
WB	Through						
VVD	Right Turn						
	Subtotal						
	Total	1,960	1,842	94.0%	9.2	0.5	Α

#### Intersection 10

# 16th Street/J Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	າ)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	1,055	1,033	97.9%	7.9	0.6	Α
IND	Right Turn	100	93	93.2%	7.9	1.8	Α
	Subtotal	1,155	1,126	97.5%	7.9	0.6	Α
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn	110	105	95.6%	6.8	1.6	Α
EB	Through	1,024	928	90.6%	5.0	0.7	Α
LB	Right Turn						
	Subtotal	1,134	1,033	91.1%	5.2	0.7	Α
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	2,289	2,160	94.3%	6.6	0.3	Α

Sacramento Convention Center TIS

Baseline No Project Conditions

AM Peak Hour

Intersection 11

# 12th Street/K Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	10	10	104.0%	14.4	5.3	В
NB	Through	110	100	91.3%	7.4	1.2	Α
IND	Right Turn						
	Subtotal	120	111	92.3%	8.1	1.4	Α
_	Left Turn						
SB	Through	416	415	99.7%	3.4	0.4	Α
36	Right Turn	50	50	100.8%	5.3	3.1	Α
	Subtotal	466	465	99.8%	3.5	0.5	Α
	Left Turn	10	15	152.0%	8.9	6.7	Α
EB	Through						
LB	Right Turn	40	38	95.0%	6.2	1.7	Α
	Subtotal	50	53	106.4%	6.9	2.1	Α
	Left Turn						
WB	Through						
VVD	Right Turn						
	Subtotal						
	Total	636	629	98.9%	4.6	0.4	Α

#### Intersection 12

# 13th Street/K Street

#### Uncontrolled

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
'	Left Turn						
NB	Through	191	196	102.8%	10.7	4.3	В
IND	Right Turn						
	Subtotal	191	196	102.8%	10.7	4.3	В
	Left Turn						
SB	Through	140	127	90.6%	5.0	2.8	Α
ЭD	Right Turn						
	Subtotal	140	127	90.6%	5.0	2.8	Α
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn						
WB	Through						
WB	Right Turn						
	Subtotal						
	Total	331	323	97.6%	8.4	2.8	Α

Sacramento Convention Center TIS

Baseline No Project Conditions

AM Peak Hour

Intersection 13

# 15th Street/K Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/ve	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	145	129	88.8%	7.7	1.6	Α
SB	Through	760	760	100.0%	5.3	0.6	Α
36	Right Turn						
	Subtotal	905	889	98.2%	5.6	0.6	Α
	Left Turn						
EB	Through	30	26	88.0%	11.1	4.8	В
LB	Right Turn	70	66	93.7%	5.7	2.3	Α
	Subtotal	100	92	92.0%	7.2	2.4	Α
	Left Turn	80	76	95.5%	20.6	4.3	С
WB	Through						
VVB	Right Turn						
	Subtotal	80	76	95.5%	20.6	4.3	С
	Total	1,085	1,057	97.4%	6.8	0.7	А

#### Intersection 14

# 16th Street/K Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	230	231	100.5%	22.8	5.5	С
NB	Through	1,000	974	97.4%	17.8	2.8	В
IND	Right Turn	100	95	95.2%	4.8	1.8	Α
	Subtotal	1,330	1,300	97.8%	17.8	3.2	В
	Left Turn						
CD	Through						
36	Right Turn						
	Subtotal						
SB EB	Left Turn	40	35	88.0%	9.7	3.9	Α
	Through	70	64	92.0%	8.6	1.4	Α
	Right Turn						
	Subtotal	110	100	90.5%	9.2	1.8	Α
	Left Turn						
WB	Through	120	115	96.0%	12.7	2.4	В
	Right Turn	100	99	98.8%	8.5	2.4	Α
	Subtotal	220	214	97.3%	10.7	2.2	В
	Total	1,660	1,614	97.2%	16.4	2.7	В

Intersection 15

# 13th Street/L Street

**Side-street Stop** 

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
	Right Turn						
	Subtotal						
	Left Turn						
SB	Through						
36	Right Turn	141	128	91.1%	10.7	2.8	В
	Subtotal	141	128	91.1%	10.7	2.8	В
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn						
WB	Through	730	729	99.9%	1.2	0.4	Α
	Right Turn	204	210	102.7%	1.5	0.3	Α
	Subtotal	934	939	100.5%	1.3	0.4	Α
	Total	1,075	1,067	99.3%	2.4	0.6	Α

#### Intersection 16

#### 14th Street/L Street

Uncontrolled

		Demand	Served Vo	lume (vph)	Total	Delay (sec/ve	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn						
WB	Through	920	925	100.5%	1.7	0.2	Α
	Right Turn	165	161	97.7%	1.8	0.2	Α
	Subtotal	1,085	1,086	100.1%	1.7	0.2	А
	Total	1,085	1,086	100.1%	1.7	0.2	Α

Intersection 17

# 15th Street/L Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	674	678	100.6%	3.7	0.6	Α
36	Right Turn	230	218	94.6%	4.1	0.6	Α
	Subtotal	904	896	99.1%	3.8	0.5	Α
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn	40	39	97.0%	16.9	3.8	В
WB	Through	855	868	101.6%	18.7	2.6	В
	Right Turn						
	Subtotal	895	907	101.4%	18.6	2.6	В
	Total	1,799	1,803	100.2%	11.3	1.4	В

#### Intersection 18

# 14th Street/Kayak Alley

**Side-street Stop** 

		Demand	Served Volume (vph)		Total Delay (sec/veh)		n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	125	116	92.5%	0.3	0.1	Α
IND	Right Turn	40	44	110.0%	0.2	0.1	Α
	Subtotal	165	160	96.7%	0.2	0.1	Α
	Left Turn						
SB	Through						
30	Right Turn						
	Subtotal						
	Left Turn						
EB	Through						
FR	Right Turn						
	Subtotal						
WB	Left Turn						
	Through						
	Right Turn	10	10	104.0%	3.0	1.3	Α
	Subtotal	10	10	104.0%	3.0	1.3	Α
Total		175	170	97.1%	0.4	0.2	Α

Sacramento Convention Center TIS

Baseline No Project Conditions

AM Peak Hour

Intersection 19

# 15th Street/Kayak Alley

**Side-street Stop** 

		Demand	Served Volume (vph)		Total Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	5	4	80.0%	0.5	0.9	Α
SB	Through	885	877	99.1%	1.1	0.2	Α
36	Right Turn	20	24	120.0%	0.8	0.3	Α
	Subtotal	910	905	99.5%	1.1	0.2	Α
	Left Turn						
EB	Through	1	1	80.0%	2.7	5.7	Α
LB	Right Turn	4	5	130.0%	3.8	4.1	Α
	Subtotal	5	6	120.0%	5.6	5.5	Α
	Left Turn	15	13	88.0%	6.7	3.5	Α
WB	Through	5	5	104.0%	12.6	16.5	В
	Right Turn						
	Subtotal	20	18	92.0%	9.8	7.7	Α
Total		935	930	99.4%	1.3	0.4	Α

Sacramento Convention Center TIS

Baseline No Project Conditions

PM Peak Hour

Intersection 1 12th Street/I Street Signal

		Demand	Served Volume (vph)		Total Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
'	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	610	590	96.8%	9.6	1.3	Α
36	Right Turn	210	217	103.4%	9.1	1.7	Α
	Subtotal	820	808	98.5%	9.5	1.2	Α
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
WB	Left Turn	40	44	109.0%	13.4	2.8	В
	Through	1,330	1,298	97.6%	16.5	1.1	В
	Right Turn						
	Subtotal	1,370	1,341	97.9%	16.4	1.1	В
Total		2,190	2,149	98.1%	13.8	0.9	В

Intersection 2 13th Street/I Street Signal

		Demand	Served Vo	Served Volume (vph)		Total Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS	
	Left Turn	280	260	93.0%	46.5	9.4	D	
NB	Through	90	91	101.3%	50.0	10.7	D	
IND	Right Turn							
	Subtotal	370	352	95.0%	47.5	9.7	D	
	Left Turn						_	
SB	Through	70	70	99.4%	14.6	2.8	В	
30	Right Turn	30	34	113.3%	10.0	2.5	В	
	Subtotal	100	104	103.6%	13.0	2.3	В	
	Left Turn						_	
EB	Through							
LD	Right Turn							
	Subtotal							
	Left Turn	40	34	85.0%	6.4	2.9	Α	
WB	Through	950	935	98.4%	5.6	0.5	Α	
	Right Turn	30	30	98.7%	4.1	1.4	Α	
	Subtotal	1,020	998	97.9%	5.6	0.5	Α	
	Total	1,490	1,454	97.6%	16.2	2.6	В	

Sacramento Convention Center TIS

Baseline No Project Conditions

PM Peak Hour

Intersection 3

# 14th Street/I Street

Signal

		Demand	Served Volume (vph)		Total Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	130	129	99.1%	14.9	2.8	В
NB	Through	110	103	93.8%	13.8	2.8	В
IND	Right Turn						
	Subtotal	240	232	96.7%	14.5	2.7	В
	Left Turn						
SB	Through	80	78	97.5%	9.7	1.8	Α
36	Right Turn	150	143	95.2%	7.4	1.7	Α
	Subtotal	230	221	96.0%	8.1	1.4	Α
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn	30	28	94.7%	4.6	1.5	Α
WB	Through	720	714	99.2%	3.7	0.4	Α
	Right Turn	80	78	97.0%	4.4	1.0	Α
	Subtotal	830	820	98.8%	3.8	0.4	Α
Total		1,300	1,273	97.9%	6.5	0.7	Α

#### Intersection 4

# 15th Street/I Street

Signal

		Demand	Served Volume (vph)		Total Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	960	958	99.8%	13.3	1.7	В
36	Right Turn	97	90	93.2%	9.7	2.4	Α
	Subtotal	1,057	1,048	99.2%	13.0	1.6	В
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
WB	Left Turn	110	105	95.6%	12.8	3.4	В
	Through	760	754	99.2%	10.4	0.9	В
	Right Turn						
	Subtotal	870	859	98.7%	10.7	0.9	В
Total		1,927	1,907	99.0%	12.0	0.8	В

Sacramento Convention Center TIS

Baseline No Project Conditions

PM Peak Hour

Intersection 5 16th Street/I Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	ո)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
'	Left Turn	310	307	99.1%	13.7	3.7	В
NB	Through	1,810	1,727	95.4%	16.6	7.0	В
IND	Right Turn						
	Subtotal	2,120	2,034	96.0%	16.2	6.5	В
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn						_
WB	Through	620	607	97.9%	29.4	3.6	С
	Right Turn	350	313	89.5%	53.4	19.2	D
	Subtotal	970	920	94.9%	37.8	9.3	D
	Total	3,090	2,955	95.6%	22.8	5.9	С

Intersection 6 12th Street/J Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
ND	Right Turn	150	147	97.9%	23.0	6.0	С
	Subtotal	150	147	97.9%	23.0	6.0	С
	Left Turn	300	301	100.4%	25.9	8.0	С
SB	Through	350	333	95.1%	4.8	1.7	Α
30	Right Turn						
	Subtotal	650	634	97.5%	14.9	4.7	В
	Left Turn						
EB	Through	1,250	1,246	99.7%	30.4	17.9	С
LB	Right Turn	100	95	95.2%	39.6	24.2	D
	Subtotal	1,350	1,341	99.3%	31.0	18.2	С
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	2,150	2,122	98.7%	25.6	12.0	С

Sacramento Convention Center TIS

Baseline No Project Conditions

PM Peak Hour

Intersection 7

## 13th Street/J Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	ո)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
ND	Through	90	76	84.0%	95.0	14.1	F
IND	Right Turn	200	158	79.2%	83.6	9.9	F
	Subtotal	290	234	80.7%	87.1	10.3	F
	Left Turn	140	137	97.7%	38.9	7.9	D
S.D.	Through	50	42	84.8%	38.6	11.0	D
36	Right Turn						
	Subtotal	190	179	94.3%	38.7	7.1	D
SB EB	Left Turn	90	85	94.2%	37.3	6.0	D
	Through	1,550	1,545	99.7%	39.4	7.0	D
	Right Turn	160	151	94.5%	48.0	14.3	D
	Subtotal	1,800	1,781	99.0%	40.1	7.4	D
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	2,280	2,194	96.2%	45.0	5.0	D

#### Intersection 8

## 14th Street/J Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	180	192	106.4%	55.0	23.8	E
SB	Through						
36	Right Turn						
	Subtotal	180	192	106.4%	55.0	23.8	E
	Left Turn	90	85	94.7%	14.5	2.8	В
EB	Through	1,800	1,756	97.5%	13.6	1.3	В
LB	Right Turn						
	Subtotal	1,890	1,841	97.4%	13.6	1.3	В
	Left Turn						
WB	Through						
VVD	Right Turn						
	Subtotal						
	Total	2,070	2,032	98.2%	17.6	2.9	В

Sacramento Convention Center TIS

Baseline No Project Conditions

PM Peak Hour

Intersection 9

## 15th Street/J Street

Signal

	]	Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	270	268	99.3%	14.6	2.8	В
SB	Through	790	776	98.3%	12.7	1.5	В
36	Right Turn						
	Subtotal	1,060	1,044	98.5%	13.2	1.7	В
	Left Turn						
EB	Through	1,380	1,356	98.2%	11.9	0.8	В
LB	Right Turn	600	583	97.2%	10.8	1.7	В
	Subtotal	1,980	1,939	97.9%	11.6	0.9	В
	Left Turn						
WB	Through						
VVD	Right Turn						
	Subtotal						
	Total	3,040	2,983	98.1%	12.1	0.9	В

#### Intersection 10

## 16th Street/J Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	1,690	1,637	96.9%	15.9	4.2	В
IND	Right Turn	140	129	92.0%	12.9	3.9	В
	Subtotal	1,830	1,766	96.5%	15.7	4.1	В
	Left Turn						
SB	Through						
30	Right Turn						
	Subtotal						
	Left Turn	380	370	97.5%	21.1	1.6	С
EB	Through	1,280	1,257	98.2%	19.4	1.2	В
LD	Right Turn						
	Subtotal	1,660	1,627	98.0%	19.8	1.0	В
	Left Turn						_
WB	Through						
	Right Turn						
	Subtotal						
	Total	3,490	3,393	97.2%	17.7	2.1	В

Sacramento Convention Center TIS

Baseline No Project Conditions

PM Peak Hour

Intersection 11

## 12th Street/K Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	ո)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
'	Left Turn	20	21	106.0%	16.8	7.8	В
NB	Through	160	162	101.3%	10.2	2.4	В
IND	Right Turn						
	Subtotal	180	183	101.8%	11.0	2.5	В
	Left Turn						
SB	Through	380	368	96.8%	3.3	0.6	Α
36	Right Turn	60	54	90.7%	5.1	2.2	Α
	Subtotal	440	422	96.0%	3.6	0.7	Α
	Left Turn	30	26	86.7%	11.2	4.7	В
EB	Through						
LB	Right Turn	30	30	100.0%	6.2	2.5	Α
	Subtotal	60	56	93.3%	8.3	2.5	Α
	Left Turn						_
WB	Through						
	Right Turn						
	Subtotal						
	Total	680	662	97.3%	6.1	1.2	Α

#### Intersection 12

## 13th Street/K Street

#### Uncontrolled

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	50	48	96.0%	4.0	3.0	Α
IND	Right Turn						
	Subtotal	50	48	96.0%	4.0	3.0	Α
	Left Turn						
SB	Through	175	160	91.7%	2.8	1.1	Α
36	Right Turn						
	Subtotal	175	160	91.7%	2.8	1.1	Α
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	225	208	92.6%	3.1	1.0	Α

Sacramento Convention Center TIS

Baseline No Project Conditions

PM Peak Hour

Intersection 13

## 15th Street/K Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/ve	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	100	88	88.0%	26.9	29.7	С
SB	Through	1,250	1,191	95.3%	14.5	10.4	В
36	Right Turn						
	Subtotal	1,350	1,279	94.8%	15.3	10.1	В
	Left Turn						
EB	Through	60	54	90.7%	31.1	44.0	С
LB	Right Turn	80	75	93.5%	23.9	41.8	С
	Subtotal	140	129	92.3%	27.0	42.9	С
	Left Turn	250	220	88.2%	96.7	41.1	F
WB	Through						
VVD	Right Turn						
	Subtotal	250	220	88.2%	96.7	41.1	F
	Total	1,740	1,629	93.6%	27.0	11.9	С

#### Intersection 14

## 16th Street/K Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	50	53	105.6%	14.8	4.2	В
NB	Through	1,500	1,509	100.6%	11.2	1.5	В
ND	Right Turn	90	80	89.3%	6.4	1.8	Α
	Subtotal	1,640	1,642	100.1%	11.0	1.5	В
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn	150	112	74.4%	125.3	58.9	F
EB	Through	190	145	76.4%	126.4	58.8	F
LD	Right Turn						
	Subtotal	340	257	75.5%	126.0	58.1	F
	Left Turn						
WB	Through	140	139	99.4%	67.1	44.2	Ε
	Right Turn	150	129	86.1%	56.5	47.5	Е
	Subtotal	290	268	92.6%	61.9	46.2	Е
	Total	2,270	2,167	95.5%	30.3	7.1	С

## 13th Street/L Street

**Side-street Stop** 

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	1)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through						
36	Right Turn	165	158	95.8%	18.1	8.0	С
	Subtotal	165	158	95.8%	18.1	8.0	С
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn						
WB	Through	740	701	94.7%	1.1	0.4	Α
	Right Turn	50	48	95.2%	0.5	0.2	Α
	Subtotal	790	748	94.7%	1.1	0.3	Α
	Total	955	906	94.9%	4.2	2.1	А

#### Intersection 16

## 14th Street/L Street

Uncontrolled

		Demand	Served Vo	lume (vph)	Total	Delay (sec/ve	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn						
WB	Through	770	729	94.6%	1.4	0.1	Α
VVB	Right Turn	120	125	104.3%	1.5	0.2	Α
	Subtotal	890	854	96.0%	1.4	0.1	А
	Total	890	854	96.0%	1.4	0.1	Α

Sacramento Convention Center TIS

Baseline No Project Conditions

PM Peak Hour

Intersection 17

## 15th Street/L Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
ND	Through						
NB	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	1,460	1,346	92.2%	21.4	11.5	С
36	Right Turn	280	254	90.6%	21.7	9.1	С
	Subtotal	1,740	1,600	91.9%	21.5	11.1	С
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn	180	173	96.0%	47.0	14.8	D
WB	Through	610	578	94.8%	34.8	9.1	С
	Right Turn						
	Subtotal	790	751	95.1%	37.6	10.1	D
	Total	2,530	2,351	92.9%	26.7	10.2	С

#### Intersection 18

# 14th Street/Kayak Alley

**Side-street Stop** 

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	110	117	106.2%	0.2	0.1	Α
IND	Right Turn	10	9	92.0%	0.1	0.1	Α
	Subtotal	120	126	105.0%	0.2	0.1	Α
	Left Turn						
SB	Through						
ЭD	Right Turn						
	Subtotal						
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn						
WB	Through						
	Right Turn	30	20	66.7%	3.7	0.7	Α
	Subtotal	30	20	66.7%	3.7	0.7	Α
	Total	150	146	97.3%	0.7	0.2	Α

Sacramento Convention Center TIS

Baseline No Project Conditions

PM Peak Hour

Intersection 19

## 15th Street/Kayak Alley

**Side-street Stop** 

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	10	8	84.0%	9.0	16.6	Α
SB	Through	1,560	1,471	94.3%	7.8	5.8	Α
36	Right Turn	10	6	60.0%	6.2	8.7	Α
	Subtotal	1,580	1,485	94.0%	7.8	5.8	Α
	Left Turn						
EB	Through	10	8	80.0%	46.8	39.4	Ε
EB	Right Turn	20	16	82.0%	29.9	20.1	D
	Subtotal	30	24	81.3%	42.2	22.4	Е
	Left Turn	160	141	88.3%	40.9	25.3	E
WB	Through	10	9	92.0%	47.7	24.1	Ε
	Right Turn						
	Subtotal	170	150	88.5%	41.9	24.6	Е
	Total	1,780	1,660	93.3%	11.4	7.3	В

Sacramento Convention Center TIS

Baseline Plus Project Conditions

AM Peak Hour

Intersection 1 12th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
INB	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	780	742	95.1%	20.5	14.8	С
36	Right Turn	270	251	92.9%	10.3	3.0	В
	Subtotal	1,050	993	94.6%	18.0	11.6	В
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn	50	47	94.4%	13.4	5.4	В
WB	Through	950	877	92.3%	15.3	0.7	В
	Right Turn						
	Subtotal	1,000	924	92.4%	15.2	0.6	В
	Total	2,050	1,917	93.5%	16.7	6.2	В

Intersection 2 13th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	80	57	71.5%	23.7	4.0	С
NB	Through	43	33	76.3%	21.0	4.5	С
IND	Right Turn						
	Subtotal	123	90	73.2%	22.9	3.9	С
	Left Turn						_
SB	Through	170	184	108.0%	16.1	3.7	В
ЭD	Right Turn	50	49	97.6%	10.3	3.5	В
	Subtotal	220	232	105.6%	14.9	3.3	В
	Left Turn						_
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn	190	183	96.2%	4.7	0.7	Α
WB	Through	900	849	94.4%	3.2	0.4	Α
	Right Turn	20	21	106.0%	1.6	0.8	Α
	Subtotal	1,110	1,053	94.9%	3.4	0.4	Α
	Total	1,453	1,376	94.7%	6.7	0.9	Α

Sacramento Convention Center TIS

Baseline Plus Project Conditions

AM Peak Hour

Intersection 3

## 14th Street/I Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	160	115	72.0%	18.2	2.9	В
NB	Through	150	124	82.7%	16.9	3.9	В
	Right Turn						
	Subtotal	310	239	77.2%	17.5	3.3	В
	Left Turn						
SB	Through	120	108	90.0%	9.0	1.2	Α
36	Right Turn	30	31	104.0%	7.6	2.6	Α
	Subtotal	150	139	92.8%	8.7	1.3	Α
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn	133	127	95.3%	5.4	1.2	Α
WB	Through	960	942	98.2%	4.0	0.9	Α
	Right Turn	170	155	91.3%	4.3	8.0	Α
	Subtotal	1,263	1,224	96.9%	4.2	0.9	А
	Total	1,723	1,603	93.0%	6.6	0.9	Α

#### Intersection 4

## 15th Street/I Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	620	618	99.7%	9.2	1.2	Α
36	Right Turn	50	45	89.6%	6.6	2.3	Α
	Subtotal	670	663	99.0%	9.1	1.2	Α
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn	90	87	96.4%	8.6	1.9	Α
WB	Through	1,200	1,173	97.7%	8.2	0.8	Α
	Right Turn						
	Subtotal	1,290	1,260	97.6%	8.2	0.7	Α
	Total	1,960	1,923	98.1%	8.5	0.8	Α

Sacramento Convention Center TIS

Baseline Plus Project Conditions

AM Peak Hour

Intersection 5 16th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	480	464	96.6%	11.3	0.8	В
NB	Through	820	807	98.4%	5.8	0.7	Α
IND	Right Turn						
	Subtotal	1,300	1,270	97.7%	7.8	0.6	Α
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn						
WB	Through	890	892	100.2%	11.2	1.0	В
	Right Turn	180	193	107.3%	8.9	2.1	Α
	Subtotal	1,070	1,085	101.4%	10.8	1.1	В
	Total	2,370	2,356	99.4%	9.2	0.7	Α

Intersection 6 12th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	ո)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
ND	Right Turn	110	105	95.6%	21.9	3.3	С
	Subtotal	110	105	95.6%	21.9	3.3	С
	Left Turn	480	405	84.4%	58.5	16.9	E
SB	Through	356	367	103.0%	12.9	4.5	В
36	Right Turn						
	Subtotal	836	772	92.3%	36.8	10.8	D
	Left Turn						_
EB	Through	1,650	1,457	88.3%	40.1	4.2	D
LB	Right Turn	150	125	83.2%	40.7	11.7	D
	Subtotal	1,800	1,582	87.9%	40.1	4.5	D
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	2,746	2,459	89.6%	38.2	5.6	D

Sacramento Convention Center TIS

Baseline Plus Project Conditions

AM Peak Hour

Intersection 7

## 13th Street/J Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	60	36	60.0%	165.9	62.5	F
IND	Right Turn	130	88	68.0%	155.8	67.0	F
	Subtotal	190	124	65.5%	158.4	65.0	F
	Left Turn	80	82	102.5%	42.7	6.4	D
SB	Through	60	59	98.0%	40.9	6.9	D
36	Right Turn						
	Subtotal	140	141	100.6%	41.9	5.1	D
	Left Turn	410	323	78.8%	44.9	2.8	D
EB	Through	1,510	1,334	88.3%	26.4	2.6	С
LB	Right Turn	260	222	85.2%	30.4	5.9	С
	Subtotal	2,180	1,879	86.2%	30.1	2.6	С
_	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	2,510	2,144	85.4%	38.2	3.4	D

#### Intersection 8

## 14th Street/J Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	60	58	97.3%	43.3	9.1	D
SB	Through						
30	Right Turn						
	Subtotal	60	58	97.3%	43.3	9.1	D
	Left Turn	410	329	80.2%	12.3	2.5	В
EB	Through	1,310	1,175	89.7%	4.4	0.4	Α
EB	Right Turn						
	Subtotal	1,720	1,504	87.4%	6.1	0.7	Α
	Left Turn						
WB	Through						
VVD	Right Turn						
	Subtotal						
	Total	1,780	1,562	87.8%	7.5	0.9	Α

Sacramento Convention Center TIS

Baseline Plus Project Conditions

AM Peak Hour

Intersection 9

## 15th Street/J Street

Signal

	]	Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	140	136	97.1%	11.1	0.6	В
SB	Through	520	515	99.1%	10.7	0.6	В
36	Right Turn						
	Subtotal	660	651	98.7%	10.8	0.5	В
	Left Turn						
EB	Through	980	879	89.7%	8.9	0.6	Α
LB	Right Turn	390	342	87.7%	8.9	1.0	Α
	Subtotal	1,370	1,221	89.1%	8.9	0.7	Α
_	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	2,030	1,872	92.2%	9.5	0.4	Α

#### Intersection 10

## 16th Street/J Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	1,085	1,059	97.6%	7.8	0.3	Α
IND	Right Turn	120	118	98.7%	6.9	0.6	Α
	Subtotal	1,205	1,178	97.7%	7.7	0.3	Α
	Left Turn						
CD	Through						
ЭD	Right Turn						
	Subtotal						
SB	Left Turn	110	102	93.1%	6.9	1.0	Α
ED	Through	1,024	928	90.6%	5.3	0.4	Α
LD	Right Turn						
	Subtotal	1,134	1,030	90.9%	5.4	0.3	Α
	Left Turn						_
WB	Through						
	Right Turn						
	Subtotal						
	Total	2,339	2,208	94.4%	6.6	0.3	Α

Sacramento Convention Center TIS

Baseline Plus Project Conditions

AM Peak Hour

Intersection 11

## 12th Street/K Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	ո)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	10	11	112.0%	14.3	11.1	В
NB	Through	110	107	97.1%	9.1	2.8	Α
IND	Right Turn						
	Subtotal	120	118	98.3%	9.8	3.0	Α
	Left Turn						
CD	Through	446	432	96.8%	3.2	0.4	Α
SB	Right Turn	50	54	107.2%	4.5	2.0	Α
	Subtotal	496	485	97.8%	3.4	0.4	Α
	Left Turn	10	9	92.0%	9.9	9.0	А
EB	Through						
LB	Right Turn	60	57	95.3%	5.1	1.3	Α
	Subtotal	70	66	94.9%	5.8	1.4	Α
	Left Turn						_
WB	Through						
	Right Turn						
	Subtotal						
	Total	686	670	97.6%	4.8	0.7	Α

#### Intersection 12

## 13th Street/K Street

Uncontrolled

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
ND	Through	231	196	85.0%	54.0	26.4	F
IND	Right Turn						
	ction         Movement         Volume (vph)         Average         Percent         Average         Std.           NB         Left Turn         Through Right Turn         231         196         85.0%         54.0         26           Subtotal         231         196         85.0%         54.0         26           Left Turn         Through Right Turn         160         131         81.8%         7.0         5           Left Turn         Through Right Turn         Through Right Turn         Subtotal         160         131         81.8%         7.0         5           Left Turn         Through Right Turn	26.4	F				
	Left Turn						
CD	Through	160	131	81.8%	7.0	5.2	Α
ЭD	Right Turn						
SB EB	Subtotal	160	131	81.8%	7.0	5.2	Α
	Left Turn						
ED	Through						
LD	Right Turn						
	Subtotal						
	Left Turn						_
WB	Through						
	Right Turn						
	Subtotal						
	Total	391	327	83.7%	35.3	16.0	Е

Sacramento Convention Center TIS

Baseline Plus Project Conditions

AM Peak Hour

Intersection 13

## 15th Street/K Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/ve	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	165	158	95.5%	9.9	1.0	Α
S.D.	Through	780	733	94.0%	5.3	0.6	Α
36	Right Turn						
	Subtotal	945	891	94.3%	6.1	0.6	Α
SB EB	Left Turn						
	Through	40	40	99.0%	13.8	4.1	В
EB	Right Turn	90	83	92.4%	7.7	2.0	Α
	Subtotal	130	123	94.5%	9.5	1.6	Α
	Left Turn	80	88	110.0%	22.1	4.3	С
WB	Through						
	Right Turn						
	Subtotal	80	88	110.0%	22.1	4.3	С
	Total	1,155	1,102	95.4%	7.8	0.7	Α

#### Intersection 14

## 16th Street/K Street

Signal

		Demand	Served Volume (vph)		Total	Total Delay (sec/veh)	
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	280	280	100.0%	29.1	5.0	С
ND	Through	1,040	1,028	98.8%	20.2	2.3	С
IND	Right Turn	100	98	98.4%	6.3	1.6	Α
	Subtotal	1,420	1,406	99.0%	21.0	2.6	С
	Left Turn						
CD	Through						
30	Right Turn						
	Subtotal						
35	Left Turn	50	46	92.8%	14.4	7.9	В
ED	NB   Left Turn   280   280   100.0%   29.1   5.0     Through   1,040   1,028   98.8%   20.2   2.3     Right Turn   100   98   98.4%   6.3   1.6     Subtotal   1,420   1,406   99.0%   21.0   2.6     Left Turn   Through   Right Turn   Subtotal   Subtotal   2.6     Subtotal   Subtotal   3.6   3.6     Contact   Conta	3.4	В				
LD	Right Turn				Average         Std. Dev.           29.1         5.0           20.2         2.3           6.3         1.6           21.0         2.6             14.4         7.9           11.9         3.4           12.9         4.5           12.6         2.7           9.7         3.0           11.5         2.3		
	Subtotal	120	114	95.3%	12.9	4.5	В
	Left Turn						_
\A/R	Through	120	125	104.0%	12.6	2.7	В
WB	Right Turn	100	98	97.6%	9.7	3.0	Α
	Subtotal	220	222	101.1%	11.5	2.3	В
	Total	1,760	1,743	99.0%	19.2	2.1	В

## 13th Street/L Street

**Side-street Stop** 

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through						
36	Right Turn	161	133	82.5%	14.4	4.4	В
	Subtotal	161	133	82.5%	14.4	4.4	В
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn						
WB	Through	800	798	99.8%	1.6	0.9	Α
	Right Turn	244	235	96.2%	7.8	10.6	Α
	Subtotal	1,044	1,033	99.0%	3.0	3.0	Α
	Total	1,205	1,166	96.8%	4.3	2.8	Α

#### Intersection 16

## 14th Street/L Street

Uncontrolled

		Demand	Served Vo	lume (vph)	Total	Delay (sec/ve	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
ND	Right Turn						
	Subtotal						
	Left Turn						
CΒ	Through						
SB	Right Turn						
	Subtotal						
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn						
WB	Through	1,030	1,032	100.2%	1.8	0.3	Α
WB	Right Turn	195	188	96.6%	2.0	0.4	Α
	Subtotal	1,225	1,221	99.7%	1.8	0.3	Α
	Total	1,225	1,221	99.7%	1.8	0.3	Α

## 15th Street/L Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/ve	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	674	629	93.3%	4.1	0.6	Α
36	Right Turn	270	261	96.7%	6.1	2.6	Α
	Subtotal	944	890	94.3%	4.7	1.2	Α
	Left Turn						_
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn	40	43	107.0%	20.5	9.1	С
WB	Through	955	954	99.9%	22.8	6.7	С
	Right Turn						
	Subtotal	995	997	100.2%	22.7	6.7	С
	Total	1,939	1,887	97.3%	14.3	4.0	В

#### Intersection 18

## 14th Street/Kayak Alley

**Side-street Stop** 

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	155	146	94.2%	0.3	0.1	Α
IND	Right Turn	40	43	107.0%	0.2	0.1	Α
	Subtotal	195	189	96.8%	0.3	0.1	Α
	Left Turn						
SB	Through						
30	Right Turn						
	Subtotal						
	Left Turn						
EB	Through						
EB	Left Turn         155         146         94.2%         0.3         0.1           Right Turn         40         43         107.0%         0.2         0.1           Subtotal         195         189         96.8%         0.3         0.1           Left Turn         Through         Right Turn         Subtotal         Left Turn         Left Turn						
	Subtotal						
	Left Turn						
WB	Through						
	Right Turn	10	12	116.0%	2.7	1.0	Α
	Subtotal	10	12	116.0%	2.7	1.0	Α
	Total	205	200	97.8%	0.4	0.1	Α

Sacramento Convention Center TIS

Baseline Plus Project Conditions

AM Peak Hour

Intersection 19

## 15th Street/Kayak Alley

**Side-street Stop** 

		Demand	Served Vo	lume (vph)	Total	Delay (sec/ve	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
ND	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	5	4	80.0%	0.6	0.8	Α
S.D.	Through	925	876	94.7%	1.2	0.3	Α
SB	Right Turn	20	24	118.0%	1.3	1.0	Α
	Subtotal	950	904	95.2%	1.2	0.3	Α
	Left Turn						
NB The Rise of the	Through	1	0	40.0%	3.3	10.1	Α
	Right Turn	4	3	70.0%	2.3	3.3	Α
	Subtotal	5	3	64.0%	3.8	5.7	Α
	Left Turn	15	14	90.7%	7.0	5.7	Α
WB	Through	5	9	176.0%	15.9	12.1	С
	Right Turn						
	Subtotal	20	22	112.0%	11.0	4.5	В
	Total	975	930	95.3%	1.5	0.3	Α

Sacramento Convention Center TIS
Baseline Plus SCC Project Conditions
PM Peak Hour

Intersection 1 12th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
INB	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	610	631	103.4%	14.0	8.1	В
36	Right Turn	210	216	103.0%	10.7	3.0	В
	Subtotal	820	847	103.3%	13.1	6.0	В
	Left Turn						
EB	Through						
ED	Right Turn						
	Subtotal						
<u> </u>	Left Turn	60	64	106.7%	15.5	2.8	В
WB	Through	1,360	1,308	96.2%	16.8	1.3	В
	Right Turn						
	Subtotal	1,420	1,372	96.6%	16.8	1.2	В
	Total	2,240	2,220	99.1%	15.4	2.0	В

Intersection 2 13th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	320	246	76.8%	59.9	8.5	E
NB	Through	120	93	77.3%	62.3	9.6	Е
IND	Right Turn						
	Subtotal	440	338	76.9%	60.6	8.3	Е
	Left Turn						_
CD	Through	80	81	101.0%	15.0	4.2	В
30	Right Turn	30	32	105.3%	9.7	3.7	Α
SB EB	Subtotal	110	112	102.2%	13.6	3.8	В
	Left Turn						
FR	Through	320 246 76.8% 59.9 8.5 120 93 77.3% 62.3 9.6 al 440 338 76.9% 60.6 8.3 80 81 101.0% 15.0 4.2 30 32 105.3% 9.7 3.7 al 110 112 102.2% 13.6 3.8					
LD	Right Turn					Std. Dev.  8.5 9.6  8.3  4.2 3.7 3.8  2.4 0.5 2.0 0.5	
	Subtotal	320       246       76.8%       59.9       8         120       93       77.3%       62.3       9         440       338       76.9%       60.6       8         80       81       101.0%       15.0       4         30       32       105.3%       9.7       3         110       112       102.2%       13.6       3         50       44       88.0%       7.4       2         950       969       102.0%       6.1       0         40       36       89.0%       4.9       2         1,040       1,049       100.8%       6.1       0					
	Left Turn	50	44	88.0%	7.4	2.4	Α
WB	Through	950	969	102.0%	6.1	0.5	Α
	Right Turn	40	36	89.0%	4.9	2.0	Α
	Subtotal	1,040	1,049	100.8%	6.1	0.5	Α
	Total	1,590	1,500	94.3%	19.0	1.9	В

Sacramento Convention Center TIS
Baseline Plus SCC Project Conditions
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Intersection 3 14th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	160	158	98.8%	17.5	3.0	В
NB	Through	110	116	105.5%	16.6	4.1	В
IND	Right Turn						
	Subtotal	270	274	101.5%	17.1	3.4	В
	Left Turn						
SB	Through	80	83	103.5%	12.5	2.8	В
36	Right Turn	170	184	108.2%	9.1	2.3	Α
	Subtotal	250	267	106.7%	10.1	2.0	В
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn	30	28	94.7%	5.3	1.9	Α
WB	Through	740	724	97.9%	4.5	0.7	Α
	Right Turn	90	82	90.7%	6.3	1.4	Α
	Subtotal	860	834	97.0%	4.7	0.7	Α
	Total	1,380	1,375	99.7%	8.3	1.2	Α

Intersection 4 15th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	980	941	96.0%	13.5	0.6	В
30	Right Turn	97	107	110.1%	9.6	3.3	Α
	Subtotal	1,077	1,048	97.3%	13.1	0.7	В
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn	110	102	92.7%	9.7	1.5	Α
WB	Through	760	725	95.4%	9.9	0.6	Α
	Right Turn						
	Subtotal	870	827	95.0%	9.8	0.6	Α
	Total	1,947	1,875	96.3%	11.7	0.5	В

Sacramento Convention Center TIS
Baseline Plus SCC Project Conditions
PM Peak Hour

Intersection 5

## 16th Street/I Street

Signal

	]	Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	320	299	93.4%	11.8	1.7	В
NB	Through	1,810	1,706	94.3%	12.3	2.5	В
IND	Right Turn						
	Subtotal	2,130	2,005	94.1%	12.2	2.3	В
_	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn						_
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn						
WB	Through	620	592	95.5%	28.3	2.3	С
	Right Turn	350	322	91.9%	45.8	13.4	D
	Subtotal	970	914	94.2%	34.4	5.5	С
	Total	3,100	2,919	94.2%	19.2	3.1	В

#### Intersection 6

## 12th Street/J Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						,
NB	Through						
IND	Right Turn	170	160	94.1%	23.4	2.5	С
	Subtotal	170	160	94.1%	23.4	2.5	С
	Left Turn	310	306	98.6%	58.5	28.5	E
SB	Through	360	380	105.6%	10.9	8.3	В
30	Right Turn						
	Subtotal	670	686	102.3%	32.3	18.1	С
	Left Turn						
EB	Through	1,320	1,253	94.9%	62.2	23.9	Ε
LD	Right Turn	100	97	96.8%	88.3	29.0	F
	Subtotal	1,420	1,350	95.0%	64.1	24.0	Е
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	2,260	2,195	97.1%	51.0	15.5	D

Sacramento Convention Center TIS
Baseline Plus SCC Project Conditions
PM Peak Hour

Intersection 7

## 13th Street/J Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	100	64	64.0%	119.7	21.9	F
IND	Right Turn	210	142	67.8%	105.7	20.8	F
	Subtotal	310	206	66.6%	110.4	21.2	F
	Left Turn	170	166	97.4%	41.9	5.8	D
SB	Through	60	59	98.0%	43.7	9.5	D
36	Right Turn						
	Subtotal	230	224	97.6%	42.3	5.3	D
	Left Turn	90	84	93.8%	46.8	4.1	D
EB	Through	1,630	1,518	93.2%	49.4	4.2	D
LD	Right Turn	180	159	88.4%	65.3	12.8	Ε
	Subtotal	1,900	1,762	92.7%	50.7	4.6	D
	Left Turn						
WB	Through						
VVB	Right Turn						
	Subtotal						
	Total	2,440	2,193	89.9%	55.4	3.6	E

#### Intersection 8

## 14th Street/J Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	190	180	94.5%	58.8	15.1	Е
SB	Through						
36	Right Turn						
	Subtotal	190	180	94.5%	58.8	15.1	Е
	Left Turn	120	124	103.0%	14.9	2.8	В
EB	Through	1,890	1,699	89.9%	14.7	1.1	В
LB	Right Turn						
	Subtotal	2,010	1,822	90.7%	14.7	1.0	В
	Left Turn						_
WB	Through						
VVB	Right Turn						
	Subtotal						
	Total	2,200	2,002	91.0%	18.7	2.3	В

## 15th Street/J Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	310	302	97.3%	14.1	2.1	В
S.D.	Through	790	740	93.7%	12.3	0.8	В
SB	Right Turn						
	Subtotal	1,100	1,042	94.7%	12.8	1.1	В
	Left Turn						
EB	Through	1,370	1,224	89.4%	11.5	0.5	В
LB	Right Turn	710	639	90.0%	13.3	2.4	В
	Subtotal	2,080	1,864	89.6%	12.1	0.9	В
	Left Turn						
WB	Through						
VVD	Right Turn						
	Subtotal						
	Total	3,180	2,906	91.4%	12.3	0.8	В

#### Intersection 10

## 16th Street/J Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	1,690	1,634	96.7%	13.8	1.5	В
IND	Right Turn	180	165	91.8%	12.4	2.1	В
	Subtotal	1,870	1,800	96.2%	13.7	1.4	В
	Left Turn						
CD	Through						
30	Right Turn						
	Subtotal						
	Left Turn	390	347	88.9%	19.7	2.1	В
SB EB	Through	1,300	1,191	91.6%	19.4	0.9	В
LD	Right Turn						
	Subtotal	1,690	1,538	91.0%	19.4	0.9	В
	Left Turn						_
WB	Through						
WB	Right Turn						
	Subtotal						
	Total	3,560	3,337	93.7%	16.3	0.9	В

## 12th Street/K Street

Signal

	]	Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	20	22	112.0%	17.1	4.2	В
NB	Through	180	171	94.9%	9.9	3.1	Α
IND	Right Turn						
	Subtotal	200	193	96.6%	10.6	3.0	В
	Left Turn						
SB	Through	400	415	103.8%	3.7	0.6	Α
36	Right Turn	60	55	91.3%	5.5	1.7	Α
	Subtotal	460	470	102.2%	3.9	0.6	Α
_	Left Turn	30	28	93.3%	11.8	3.2	В
EB	Through						
LB	Right Turn	30	26	85.3%	7.0	2.4	Α
	Subtotal	60	54	89.3%	9.5	2.1	Α
_	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	720	717	99.6%	6.2	0.7	А

#### Intersection 12

## 13th Street/K Street

#### Uncontrolled

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
ND	Through	60	48	79.3%	8.4	11.2	Α
IND	Right Turn						
SB	Subtotal	60	48	79.3%	8.4	11.2	Α
	Left Turn						
CD	Through	175	164	93.7%	3.2	1.3	Α
30	Right Turn						
	Subtotal	175	164	93.7%	3.2	1.3	Α
	Left Turn						
ED	Through						
LD	Right Turn						
	Subtotal						
	Left Turn						
WB	Through						
VVD	Right Turn						
	Subtotal						
	Total	235	212	90.0%	4.6	3.2	Α

## 15th Street/K Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/ve	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	110	88	79.6%	18.8	7.7	В
SB	Through	1,350	1,203	89.1%	14.7	8.5	В
36	Right Turn						
	Subtotal	1,460	1,291	88.4%	15.0	8.4	В
	Left Turn						
EB	Through	70	70	100.0%	28.7	27.7	С
LB	Right Turn	100	90	89.6%	30.1	24.9	С
	Subtotal	170	160	93.9%	29.4	25.8	С
	Left Turn	290	206	70.9%	86.8	29.3	F
WB	Through						
VVD	Right Turn						
	Subtotal	290	206	70.9%	86.8	29.3	F
	Total	1,920	1,656	86.3%	25.8	8.2	С

#### Intersection 14

## 16th Street/K Street

Signal

		Demand	Served Vo	Served Volume (vph)		Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	50	47	94.4%	14.2	2.3	В
NB	Through	1,500	1,492	99.4%	11.1	1.2	В
ND	Right Turn	90	90	99.6%	7.4	2.2	Α
	Subtotal	1,640	1,628	99.3%	11.0	1.1	В
	Left Turn						_
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn	190	125	65.7%	122.5	37.2	F
EB	Through	210	126	60.2%	115.7	28.2	F
LB	Right Turn						
	Subtotal	400	251	62.8%	119.0	31.5	F
	Left Turn						
WB	Through	140	126	89.7%	53.2	20.2	D
	Right Turn	150	147	98.1%	47.2	19.6	D
	Subtotal	290	273	94.1%	50.2	20.0	D
	Total	2,330	2,152	92.4%	28.6	5.4	С

## 13th Street/L Street

**Side-street Stop** 

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	1)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
INB	Right Turn						
	Subtotal						
	Left Turn						
SB	Through						
36	Right Turn	165	153	92.8%	26.5	5.6	D
	Subtotal	165	153	92.8%	26.5	5.6	D
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn						
WB	Through	760	670	88.1%	1.2	0.3	Α
	Right Turn	60	48	79.3%	1.2	0.7	Α
	Subtotal	820	717	87.5%	1.2	0.3	Α
	Total	985	870	88.4%	5.7	1.2	А

#### Intersection 16

#### 14th Street/L Street

Uncontrolled

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
ND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn						
WB	Through	800	696	87.0%	1.3	0.1	Α
	Right Turn	150	149	99.2%	1.8	0.4	Α
	Subtotal	950	845	88.9%	1.4	0.1	Α
	Total	950	845	88.9%	1.4	0.1	Α

## 15th Street/L Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	1,580	1,347	85.2%	22.4	8.3	С
36	Right Turn	320	278	87.0%	22.0	7.0	С
	Subtotal	1,900	1,625	85.5%	22.3	8.0	С
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn	190	157	82.5%	60.2	29.1	E
WB	Through	630	550	87.4%	43.7	15.9	D
WB	Right Turn						
	Subtotal	820	707	86.2%	47.3	18.5	D
	Total	2,720	2,332	85.8%	29.7	9.6	С

#### Intersection 18

## 14th Street/Kayak Alley

#### **Side-street Stop**

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						•
NB	Through	140	142	101.7%	0.2	0.1	Α
IND	Right Turn	10	8	84.0%	0.2	0.1	Α
	Subtotal	150	151	100.5%	0.2	0.1	Α
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn						
WB	Through						
	Right Turn	30	28	94.7%	4.0	1.4	Α
	Subtotal	30	28	94.7%	4.0	1.4	Α
	Total	180	179	99.6%	0.8	0.4	Α

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Intersection 19

## 15th Street/Kayak Alley

**Side-street Stop** 

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	10	8	84.0%	2.9	3.6	Α
CD	Through	1,720	1,485	86.3%	7.6	3.8	Α
SB	Right Turn	10	8	76.0%	5.7	5.3	Α
	Subtotal	1,740	1,501	86.3%	7.6	3.8	Α
	Left Turn						
EB	Through	10	5	48.0%	37.6	36.7	Ε
LB	Right Turn	20	15	76.0%	21.8	13.0	С
	Subtotal	30	20	66.7%	30.8	16.1	D
	Left Turn	160	154	96.3%	33.8	17.6	D
WB	Through	10	8	80.0%	42.6	31.6	Ε
	Right Turn						
	Subtotal	170	162	95.3%	34.5	17.5	D
	Total	1,940	1,683	86.8%	10.7	4.9	В

# Sacramento Convention Center TIS Baseline Plus SCC and Hotel Projects Conditions AM Peak Hour

Intersection 1 12th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	810	640	79.0%	75.6	31.8	Ε
36	Right Turn	270	223	82.5%	15.1	3.6	В
	Subtotal	1,080	863	79.9%	60.4	25.9	E
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn	50	46	91.2%	18.4	5.2	В
WB	Through	1,000	923	92.3%	16.3	1.7	В
VVD	Right Turn						
	Subtotal	1,050	969	92.3%	16.4	1.8	В
	Total	2,130	1,832	86.0%	36.2	9.7	D

Intersection 2 13th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	80	61	76.0%	27.6	4.3	С
NB	Through	43	37	85.6%	21.7	6.4	С
IND	Right Turn						
	Subtotal	123	98	79.3%	25.4	3.2	С
	Left Turn						
SB	Through	210	208	99.0%	17.4	2.9	В
36	Right Turn	50	51	101.6%	13.1	3.5	В
	Subtotal	260	259	99.5%	16.6	2.8	В
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn	220	204	92.7%	5.8	1.6	Α
WB	Through	960	896	93.3%	3.4	0.4	Α
	Right Turn	30	31	104.0%	2.2	1.0	Α
	Subtotal	1,210	1,131	93.5%	3.8	0.6	Α
	Total	1,593	1,488	93.4%	7.5	0.9	Α

# Sacramento Convention Center TIS Baseline Plus SCC and Hotel Projects Conditions AM Peak Hour

Intersection 3 14th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	170	127	74.6%	17.7	2.8	В
NID	Through	150	104	69.6%	14.7	2.6	В
NB	Right Turn						
	Subtotal	320	231	72.3%	16.4	2.3	В
	Left Turn						
SB	Through	120	112	93.7%	8.7	1.2	Α
36	Right Turn	40	37	93.0%	7.1	2.5	Α
	Subtotal	160	150	93.5%	8.2	1.2	Α
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn	133	122	91.4%	6.7	1.9	Α
WB	Through	1,040	1,009	97.0%	4.6	8.0	Α
	Right Turn	180	168	93.6%	5.1	8.0	Α
	Subtotal	1,353	1,299	96.0%	4.9	0.7	Α
	Total	1,833	1,680	91.7%	6.8	0.6	Α

Intersection 4 15th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	690	695	100.8%	10.3	1.7	В
30	Right Turn	80	86	108.0%	11.7	6.0	В
	Subtotal	770	782	101.5%	10.5	2.1	В
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn	160	156	97.8%	11.1	1.6	В
WB	Through	1,300	1,234	94.9%	9.6	0.8	Α
VVD	Right Turn						
	Subtotal	1,460	1,390	95.2%	9.8	0.8	Α
	Total	2,230	2,172	97.4%	10.0	1.0	В

Intersection 5 16th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	1)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	560	511	91.2%	12.4	2.0	В
NID	Through	820	800	97.6%	5.9	0.4	Α
NB	Right Turn						
	Subtotal	1,380	1,311	95.0%	8.4	0.9	Α
<u> </u>	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn						
EB	Through						
ED	Right Turn						
	Subtotal						
	Left Turn						
WB	Through	980	945	96.4%	12.5	1.4	В
	Right Turn	190	196	103.4%	10.7	2.8	В
	Subtotal	1,170	1,141	97.5%	12.2	1.3	В
	Total	2,550	2,452	96.2%	10.2	0.8	В

Intersection 6 12th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn	150	152	101.1%	23.0	5.4	С
	Subtotal	150	152	101.1%	23.0	5.4	С
	Left Turn	510	346	67.8%	89.3	12.2	F
SB	Through	356	324	91.1%	23.8	5.7	С
36	Right Turn						
	Subtotal	866	670	77.4%	57.8	10.5	Е
	Left Turn						
EB	Through	1,650	1,373	83.2%	44.9	4.0	D
LB	Right Turn	170	140	82.1%	44.7	9.3	D
	Subtotal	1,820	1,513	83.1%	44.9	4.3	D
	Left Turn						_
WB	Through						
VVD	Right Turn						
	Subtotal						
	Total	2,836	2,334	82.3%	47.0	3.5	D

Intersection 7 13th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	າ)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	60	30	50.0%	192.6	78.8	F
IND	Right Turn	130	83	63.7%	170.4	86.2	F
	Subtotal	190	113	59.4%	175.5	84.1	F
	Left Turn	90	86	95.6%	44.7	8.2	D
SB	Through	60	54	90.0%	43.0	9.3	D
36	Right Turn						
	Subtotal	150	140	93.3%	44.1	6.8	D
	Left Turn	430	325	75.5%	48.3	3.9	D
EB	Through	1,550	1,232	79.5%	30.2	3.3	С
LB	Right Turn	270	227	84.1%	40.0	11.0	D
	Subtotal	2,250	1,784	79.3%	34.8	3.9	С
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	2,590	2,036	78.6%	43.2	5.9	D

Intersection 8 14th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Total Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS	
	Left Turn							
NB	Through							
ND	Right Turn							
	Subtotal							
	Left Turn	70	62	88.0%	37.3	5.3	D	
SB	Through							
36	Right Turn							
	Subtotal	70	62	88.0%	37.3	5.3	D	
	Left Turn	410	298	72.8%	11.4	3.1	В	
EB	Through	1,360	1,096	80.6%	4.6	0.5	Α	
LB	Right Turn							
	Subtotal	1,770	1,394	78.8%	6.1	1.0	Α	
	Left Turn							
WB	Through							
VVD	Right Turn							
	Subtotal							
	Total	1,840	1,456	79.1%	7.4	0.9	Α	

Intersection 9 15th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	h)	
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
ND	Through						
IND	Right Turn						
	Subtotal						
SB	Left Turn	160	170	106.5%	12.1	1.3	В
	Through	640	631	98.6%	11.4	0.9	В
36	Right Turn			verage         Percent         Average         Std. Dev.           170         106.5%         12.1         1.3           631         98.6%         11.4         0.9           802         100.2%         11.5         0.8           770         78.5%         8.9         0.4           377         83.7%         9.6         0.9           1,146         80.2%         9.1         0.5			
	Subtotal	800	802	100.2%	11.5	1.3 0.9 0.8 0.4 0.9 0.5	В
-	Left Turn						
EΒ	Tection   Movement   Volume (vph)   Average   Percent   Average   Std.	0.4	Α				
LB	Right Turn	450	377	83.7%	9.6	0.9	Α
	Subtotal	1,430	1,146	80.2%	9.1	1.3 0.9 0.8 0.4 0.9 0.5	Α
	Left Turn						
\A/R	Through						
WB	Right Turn						
Left Turn Through Right Turn Subtot  Left Turn Subtot  Left Turn Through Right Turn Subtot	Subtotal						
	Total	2,230	1,948	87.4%	10.1	0.5	В

Intersection 10 16th Street/J Street Signal

		Demand Served Volume (vph) Total D		Served Volume (vph)		Demand Served Volume (vph) Total Delay			n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS		
	Left Turn								
NB	Left Turn	Α							
IND	Right Turn	120	123	102.7%	7.5	1.9	Α		
	Subtotal	1,295	1,256	97.0%	8.6	1.1	Α		
	Left Turn								
SB									
36	Right Turn								
	Subtotal								
	Left Turn	120	104	87.0%	6.7	1.8	Α		
EB	Through	1,034	840	81.2%	5.1	0.3	Α		
LB	Right Turn								
	Subtotal	1,154	944	81.8%	5.2	1.1 1.9 1.1 1.8 0.3	Α		
	Left Turn								
WB	Through								
VVD	Right Turn			Perage Percent Average Std. Dev.  133 96.4% 8.7 1.1 23 102.7% 7.5 1.9 256 97.0% 8.6 1.1  04 87.0% 6.7 1.8 240 81.2% 5.1 0.3					
	Subtotal					7 1.1 5 1.9 6 1.1 7 1.8 1 0.3 2 0.4			
	Total	2,449	2,200	89.8%	7.2	0.7	Α		

Intersection 11 12th Street/K Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	10	9	92.0%	15.4	8.3	В
NB SB EB	Through	110	111	100.7%	7.9	2.4	Α
IND	Right Turn						
	Subtotal	120	120	100.0%	8.6	Std. Dev. 8.3	Α
	Left Turn						
SB	Through	446	386	86.6%	3.7	0.6	Α
36	Right Turn	50	43	85.6%	5.4	8.3 2.4 2.6 0.6 2.3 0.7 2.8 1.8 1.6	Α
	Subtotal	496	429	86.5%	3.8	0.7	Α
	Left Turn	50	52	103.2%	9.8	2.8	Α
ED	Through						
LB	Right Turn	120	120	99.7%	8.5	1.8	Α
	Subtotal	170	171	100.7%	8.8	Std. Dev.  8.3 2.4  2.6  0.6 2.3 0.7 2.8  1.8 1.6	Α
	Left Turn						
\A/R	Through						
VVD	Right Turn						
NB SB EB	Subtotal						
	Total	786	720	91.7%	5.8	1.0	А

#### Intersection 12 13th Street/K Street Uncontrolled

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NID	Through	231	171	74.1%	63.5	49.6	F
IND	Right Turn						
	Subtotal	231	171	74.1%	63.5	49.6	F
	Left Turn						
CD	Through	170	143	84.2%	10.0	5.9	В
36	Right Turn						
	Subtotal	170	143	84.2%	10.0	5.9	В
	Left Turn						
ED	Through						
LB	Right Turn						
	Subtotal					49.6 49.6 5.9	
	Left Turn						
\A/D	Right Turn       Subtotal       231       171       74.1%       63.5       49.         Left Turn       Through       170       143       84.2%       10.0       5.9         Right Turn       Subtotal       170       143       84.2%       10.0       5.9         Left Turn       Through       Right Turn       Subtotal       5.9       5.9						
VVD	Right Turn					49.6 49.6 5.9 5.9	
	Subtotal						
	Total	401	314	78.4%	39.3	27.3	Е

Intersection 13 15th Street/K Street Signal

		Demand	Served Vo	lume (vph)	Total	h)	
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
ND	Through						
IND	Right Turn						
	Subtotal						
SB	Left Turn	185	176	95.1%	11.1	2.1	В
	Through	940	860	91.5%	6.6	1.0	Α
36	Direction Movement Volume (vph) Average Percent A  Left Turn Through Right Turn Subtotal Left Turn 185 176 95.1%						
	Subtotal	1,125	1,036	92.1%	7.3	2.1 1.0 1.1 5.7 2.5 2.7 8.2	Α
	Left Turn						
ED	rection         Movement         Volume (vph)         Average         Percent         Average         Stock           NB         Left Turn Through Right Turn         185         176         95.1%         11.1	5.7	В				
LB	Right Turn	140	140	99.7%	11.9	2.5	В
	Subtotal	210	192	91.6%	12.6	2.1 1.0 1.1 5.7 2.5 2.7 8.2	В
	Left Turn	100	99	99.2%	30.1	8.2	С
\A/D	Through						
VVD	Right Turn						
	Subtotal	100	99	99.2%	30.1	8.2	С
	Total	1,435	1,328	92.5%	9.8	1.3	Α

Intersection 14 16th Street/K Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	340	339	99.8%	39.3	9.1	D
NB	Through	1,120	1,088	97.2%	24.2	9.3 9.1 14.2 3.0 18.2 3.3 16.5 4.6 15.4 6.7 13.4 6.4 14.6 6.1 13.2 3.4 10.5 2.7 12.1 2.9	С
ND	Right Turn	100	106	106.0%	8.2	3.3	Α
	Subtotal	1,560	1,534	98.3%	26.5	4.6	С
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn	90	75	83.6%	15.4	39.3 9.1 24.2 3.0 8.2 3.3 26.5 4.6 15.4 6.7 13.4 6.4 14.6 6.1 13.2 3.4 10.5 2.7 12.1 2.9	В
EB	Through	70	73	104.0%	13.4	6.4	В
LB	Right Turn						
	Subtotal	160	148	92.5%	14.6	6.1	В
	Left Turn			Percent Av  99.8% 97.2% 106.0% 98.3%  83.6% 104.0%  92.5%  100.9% 105.2% 102.7%			
WB	Movement         Volume (vph)         Average         Percent         Average         Std. December           Left Turn         340         339         99.8%         39.3         9.1           Through         1,120         1,088         97.2%         24.2         3.0           Right Turn         100         106         106.0%         8.2         3.3           Subtotal         1,560         1,534         98.3%         26.5         4.6           Left Turn         Through         75         83.6%         15.4         6.7           Through         70         73         104.0%         13.4         6.4           Right Turn         Subtotal         160         148         92.5%         14.6         6.1           Left Turn         Through         140         141         100.9%         13.2         3.4           Right Turn         100         105         105.2%         10.5         2.7           Subtotal         240         246         102.7%         12.1         2.9	3.4	В				
VVD	Right Turn	100	105	105.2%	10.5	2.7	В
	Subtotal	240	246	102.7%	12.1	9.1 3.0 3.3 4.6 6.7 6.4 6.1 3.4 2.7 2.9	В
	Total	1,960	1,928	98.4%	23.8	4.1	С

Intersection 15 13th Street/L Street Stop

		Demand	Served Vo	lume (vph)	Total Delay (sec/veh)		h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
ND	Through						
IND	Right Turn		ne (vph) Average Percent Average Std. Dev.  170				
	Subtotal					11.5 11.5 2.4 22.5 6.1	
	Left Turn						
CD	Through						
36	Right Turn	170	146	85.6%	21.9	2.4 2.4 3 22.5 6.1	С
	Subtotal	170	146	85.6%	21.9	11.5	С
	Left Turn						_
ED	Through					9 11.5 9 11.5 1 2.4 3 22.5 7 6.1	
LB	Right Turn						
	Subtotal					11.5 11.5 2.4 22.5 6.1	
	Left Turn						
\A/D	Through	1,030	972	94.4%	3.1	2.4	Α
Direction         Movement         Volume (vph)         Average         Percent         Average         Std           NB         Left Turn Through Right Turn         Through Right Turn         4	22.5	С					
	Subtotal	1,274	1,182	92.7%	5.7	6.1	Α
	Total	1,444	1,327	91.9%	7.6	4.9	Α

Intersection 16 14th Street/L Street Uncontrolled

		Demand	Served Vo	lume (vph)	Total Delay (sec/veh)		h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
ND	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
CD	Through						
36	Right Turn						
	Subtotal					0.8 2.7 1.0	
	Left Turn						
EΒ	Through				1.3% 2.5 0.8 0.6% 4.2 2.7 3.7% 2.7 1.0		
LB	Right Turn						
	Subtotal						
	Left Turn						
\A/R	Through	1,260	1,188	94.3%	2.5	0.8	Α
NB Left Turn Through Right Turn Subtot Left Turn Through Right Turn Subtot Left Turn Through Right Turn Subtot Left Turn Through Right Turn Through Right Turn Subtot Left Turn Through Right Turn Through Right Turn	Right Turn	230	208	90.6%	4.2	2.7	Α
	Subtotal	1,490	1,396	93.7%	2.7	1.0	Α
	Total	1,490	1,396	93.7%	2.7	1.0	Α

Intersection 17 15th Street/L Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	714	663	92.8%	5.0	1.0	Α
36	Right Turn	410	372	90.8%	9.7	3.8	Α
	Subtotal	1,124	1,035	92.1%	6.7	2.1	Α
	Left Turn						_
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn	40	52	131.0%	34.9	13.2	С
WB	Through	1,080	1,028	95.1%	32.2	7.9	С
	Right Turn						
	Subtotal	1,120	1,080	96.4%	32.4	8.0	С
	Total	2,244	2,115	94.3%	19.9	4.1	В

Intersection 18 14th Street/Kayak Alley Side-street Stop

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	180	166	92.2%	0.3	0.1	Α
IND	Right Turn	50	40	80.0%	0.2	0.2	Α
	Subtotal	230	206	89.6%	0.3	0.1	Α
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn						
WB	Through						
	Right Turn	10	8	84.0%	3.3	8.0	Α
	Subtotal	10	8	84.0%	3.3	0.8	Α
	Total	240	214	89.3%	0.4	0.1	Α

# Sacramento Convention Center TIS Baseline Plus SCC and Hotel Projects Conditions AM Peak Hour

Intersection 19

## 15th Street/Kayak Alley

**Side-street Stop** 

		Demand	Served Vo	lume (vph)	Total	Delay (sec/ve	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	5	4	88.0%	0.7	0.9	Α
SB	Through	1,105	1,019	92.2%	1.7	0.4	Α
36	Right Turn	70	74	105.1%	1.5	0.4	Α
	Subtotal	1,180	1,097	93.0%	1.7	0.4	Α
	Left Turn						
EB	Through	1	0	40.0%	0.5	1.3	Α
EB	Right Turn	4	5	120.0%	8.0	10.6	Α
	Subtotal	5	5	104.0%	8.4	10.3	Α
	Left Turn	15	19	125.3%	10.0	5.5	Α
WB	Through	5	6	112.0%	12.6	12.3	В
	Right Turn						
	Subtotal	20	24	122.0%	11.5	5.0	В
	Total	1,205	1,127	93.5%	1.9	0.4	Α

# Sacramento Convention Center TIS Baseline Plus SCC and Hotel Projects Conditions PM Peak Hour

Intersection 1 12th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
'	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	610	563	92.3%	56.4	47.1	Ε
36	Right Turn	210	220	105.0%	15.4	7.8	В
	Subtotal	820	784	95.6%	44.5	35.1	D
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn	60	58	97.3%	18.0	4.0	В
WB	Through	1,420	1,256	88.5%	16.6	1.0	В
	Right Turn						
	Subtotal	1,480	1,315	88.8%	16.7	1.0	В
	Total	2,300	2,098	91.2%	26.7	12.8	С

Intersection 2 13th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	380	262	68.8%	63.2	9.4	E
NB	Through	140	88	63.1%	68.3	6.9	Е
IND	Right Turn						
	Subtotal	520	350	67.3%	64.5	8.4	Е
	Left Turn						
SB	Through	80	76	95.0%	17.1	4.6	В
36	Right Turn	30	34	114.7%	9.7	2.8	Α
	Subtotal	110	110	100.4%	14.7	3.9	В
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn	50	46	91.2%	8.1	2.0	Α
WB	Through	950	900	94.7%	6.0	0.6	Α
	Right Turn	50	53	106.4%	5.8	1.6	Α
	Subtotal	1,050	998	95.1%	6.1	0.6	Α
	Total	1,680	1,459	86.8%	20.7	2.0	С

# Sacramento Convention Center TIS Baseline Plus SCC and Hotel Projects Conditions PM Peak Hour

Intersection 3 14th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	170	139	81.9%	17.4	3.2	В
NB	Through	110	112	101.5%	14.7	2.2	В
IND	Right Turn						
	Subtotal	280	251	89.6%	16.2	2.6	В
	Left Turn						
SB	Through	80	78	98.0%	11.2	2.4	В
36	Right Turn	170	168	98.8%	9.0	2.3	Α
	Subtotal	250	246	98.6%	9.7	2.0	Α
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn	30	30	101.3%	6.7	2.2	Α
WB	Through	740	724	97.8%	4.8	0.4	Α
	Right Turn	110	104	94.2%	5.8	2.5	Α
	Subtotal	880	858	97.5%	5.0	0.6	Α
	Total	1,410	1,355	96.1%	7.9	0.5	А

Intersection 4 15th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	1,040	1,043	100.3%	21.0	15.0	С
36	Right Turn	97	100	103.1%	11.7	2.7	В
	Subtotal	1,137	1,143	100.5%	20.2	13.9	С
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn	140	131	93.7%	12.6	6.8	В
WB	Through	760	733	96.5%	9.9	1.4	Α
	Right Turn						
	Subtotal	900	864	96.0%	10.3	2.3	В
	Total	2,037	2,008	98.6%	16.1	9.4	В

Sacramento Convention Center TIS

Baseline Plus SCC and Hotel Projects Conditions

PM Peak Hour

Intersection 5 16th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	360	328	91.1%	11.0	1.4	В
NB	Through	1,840	1,587	86.3%	10.5	3.8	В
IND	Right Turn						
	Subtotal	2,200	1,915	87.1%	10.6	3.3	В
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn						
EB	Through						
EB	Right Turn						
	Subtotal						
	Left Turn						
WB	Through	620	605	97.6%	29.4	2.9	С
	Right Turn	350	355	101.5%	51.0	16.1	D
	Subtotal	970	960	99.0%	37.6	8.0	D
	Total	3,170	2,876	90.7%	19.6	3.9	В

Intersection 6 12th Street/J Street Signal

	1	Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	ո)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn	200	193	96.4%	33.1	6.0	С
	Subtotal	200	193	96.4%	33.1	6.0	С
	Left Turn	310	251	80.9%	113.9	17.9	F
CD	Through	360	354	98.3%	24.0	7.3	С
36	Right Turn						
	Subtotal	670	605	90.3%	61.3	13.1	Е
	Left Turn						
FΩ	Through	1,380	1,186	85.9%	108.8	31.2	F
EB	Right Turn	100	76	76.0%	167.7	51.0	F
	Subtotal	1,480	1,262	85.2%	112.5	32.2	F
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	2,350	2,059	87.6%	90.2	22.3	F

# Sacramento Convention Center TIS Baseline Plus SCC and Hotel Projects Conditions PM Peak Hour

Intersection 7 13th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	າ)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	100	55	54.8%	153.5	61.9	F
IND	Right Turn	220	137	62.2%	140.0	66.4	F
	Subtotal	320	192	59.9%	144.1	64.9	F
	Left Turn	190	167	87.8%	52.6	14.8	D
SB	Through	60	66	109.3%	51.6	19.4	D
36	Right Turn						
	Subtotal	250	232	93.0%	52.5	16.0	D
	Left Turn	90	89	98.7%	46.4	8.4	D
EB	Through	1,720	1,421	82.6%	56.3	4.5	Ε
LB	Right Turn	180	143	79.6%	78.4	17.3	Ε
	Subtotal	1,990	1,653	83.1%	57.7	5.2	Ε
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	2,560	2,077	81.1%	65.0	9.5	E

Intersection 8 14th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	220	207	94.0%	73.2	22.3	Е
SB	Through						
36	Right Turn						
	Subtotal	220	207	94.0%	73.2	22.3	Е
	Left Turn	120	95	79.0%	13.9	1.2	В
EB	Through	2,010	1,633	81.3%	16.3	3.6	В
LB	Right Turn						
	Subtotal	2,130	1,728	81.1%	16.1	3.4	В
	Left Turn						_
WB	Through						
	Right Turn						
	Subtotal						
	Total	2,350	1,935	82.3%	22.4	3.3	С

Intersection 9 15th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	380	362	95.3%	22.5	13.5	С
SB	Through	810	797	98.4%	20.1	11.3	С
36	Right Turn						
	Subtotal	1,190	1,159	97.4%	20.8	11.9	С
	Left Turn						
EB	Through	1,350	1,115	82.6%	12.5	0.7	В
LB	Right Turn	880	694	78.8%	22.2	11.6	С
	Subtotal	2,230	1,808	81.1%	16.3	4.9	В
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	3,420	2,967	86.8%	18.0	7.3	В

Intersection 10 16th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
ND	Through	1,740	1,516	87.1%	13.6	1.9	В
IND	Right Turn	200	190	94.8%	12.6	2.2	В
	Subtotal	1,940	1,705	87.9%	13.5	1.7	В
	Left Turn						
CD	Through						
30	Right Turn						
	Subtotal						
Left Turn	Left Turn	390	329	84.4%	18.1	2.7	В
	1,350	1,152	85.4%	19.4	1.2	В	
	Subtotal	1,740	1,482	85.1%	19.2	0.9	В
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	3,680	3,187	86.6%	16.1	1.1	В

Intersection 11 12th Street/K Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	1)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	20	28	138.0%	13.9	4.2	В
NB SB EB	Through	200	192	95.8%	10.4	2.4	В
IND	Right Turn						
	Subtotal	220	219	99.6%	10.8	2.5	В
	Left Turn						
SB	Through	400	372	92.9%	3.5	0.6	Α
36	Right Turn	60	54	90.7%	6.6	2.1	Α
	Subtotal	460	426	92.6%	3.9	0.6	Α
	Left Turn	40	40	101.0%	8.5	2.9	Α
ED	Through						
NB Right Rig	Right Turn	30	38	125.3%	8.5	2.6	Α
	Subtotal	70	78	111.4%	8.5	2.1	Α
WB	Left Turn						
	Through						
	Right Turn						
	Subtotal						
	Total	750	723	96.4%	6.5	1.0	Α

### Intersection 12 13th Street/K Street Uncontrolled

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	70	63	90.3%	16.9	16.3	С
IND	Right Turn						
	Subtotal	70	63	90.3%	16.9	16.3	С
	Left Turn						
CD	Through	175	144	82.5%	4.2	1.5	Α
SB	Right Turn						
	Subtotal	175	144	82.5%	4.2	1.5	Α
	Left Turn						_
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	245	208	84.7%	7.9	5.8	Α

# Sacramento Convention Center TIS Baseline Plus SCC and Hotel Projects Conditions PM Peak Hour

Intersection 13 15th Street/K Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/ve	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	160	130	81.0%	49.1	39.9	D
SB	Through	1,480	1,250	84.4%	25.6	11.0	С
36	Right Turn						
	Subtotal	1,640	1,379	84.1%	27.8	12.7	С
	Left Turn						
EB	Through	110	92	83.3%	115.3	110.7	F
LD	Right Turn	140	116	82.9%	102.9	92.3	F
	Subtotal	250	208	83.0%	108.3	100.3	F
	Left Turn	330	193	58.4%	157.4	72.9	F
WB	Through						
	Right Turn						
	Subtotal	330	193	58.4%	157.4	72.9	F
	Total	2,220	1,780	80.2%	49.0	9.6	D

Intersection 14 16th Street/K Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/ve	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	90	92	102.2%	30.9	19.7	С
ND	Through	1,500	1,449	96.6%	16.3	7.1	В
IND	Right Turn	110	106	96.7%	7.2	4.2	Α
	Subtotal	1,700	1,648	96.9%	16.5	7.6	В
	Left Turn						
CD	Through						
36	Right Turn						
	Subtotal						
SB EB	Left Turn	260	127	48.8%	122.9	39.6	F
ED	Through	ment         Volume (vph)         Average         Percent         Average         Std. Dev.           90         92         102.2%         30.9         19.7           1,500         1,449         96.6%         16.3         7.1           110         106         96.7%         7.2         4.2           otal         1,700         1,648         96.9%         16.5         7.6           10         260         127         48.8%         122.9         39.6           250         146         58.2%         130.5         43.2           10         510         272         53.4%         127.2         41.7           140         97         69.1%         198.9         171.9           150         112         74.7%         192.8         174.1	F				
LB	Right Turn					39.6 43.2 41.7 171.9 174.1 173.0	
	Subtotal	510	272	53.4%	127.2	41.7	F
	Left Turn						
WB	Through	140	97	69.1%	198.9	171.9	F
	Right Turn	150	112	74.7%	192.8	174.1	F
	Subtotal	290	209	72.0%	196.0	173.0	F
	Total	2,500	2,129	85.2%	42.6	9.5	D

Intersection 15 13th Street/L Street Stop

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
CD	Through						
SB	Right Turn	165	136	82.7%	39.0	13.3	Ε
	Subtotal	165	136	82.7%	39.0	13.3	Е
	Left Turn						_
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn						
WB	Through	760	652	85.8%	1.2	0.3	Α
	Right Turn	70	64	92.0%	1.3	0.9	Α
	Subtotal	830	717	86.4%	1.2	0.3	А
	Total	995	853	85.7%	7.3	2.5	А

Intersection 16 14th Street/L Street Uncontrolled

		Demand	Served Volume (vph)		Total Delay (sec/veh)		h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn						
WB	Through	800	683	85.4%	2.6	2.5	Α
	Right Turn	200	178	89.2%	9.6	22.2	Α
	Subtotal	1,000	861	86.1%	4.0	6.3	Α
	Total	1,000	861	86.1%	4.0	6.3	Α

Intersection 17 15th Street/L Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	1,680	1,350	80.3%	26.4	8.4	С
36	Right Turn	370	284	76.9%	28.9	8.7	С
	Subtotal	2,050	1,634	79.7%	26.8	8.4	С
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn	190	169	88.8%	68.6	21.5	E
WB	Through	630	572	90.8%	46.6	15.3	D
	Right Turn						
	Subtotal	820	741	90.3%	51.7	16.3	D
	Total	2,870	2,375	82.7%	34.6	10.6	С

Intersection 18 14th Street/Kayak Alley Side-street Stop

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
ND	Through	190	166	87.4%	5.7	17.6	Α
IND	Right Turn	10	10	100.0%	12.6	38.9	В
	Subtotal	200	176	88.0%	6.1	18.8	Α
	Left Turn						
CD	Through						
SB	Right Turn						
	Subtotal						
	Left Turn						
NB         Through Right Turn         190 10 10 10 10 10 10 10 10 10 10 10 10 10							
LB	Right Turn		190				
	Through         190         166         87.4%         5.7           Right Turn         10         10         100.0%         12.6           Subtotal         200         176         88.0%         6.1           Left Turn         Through         Right Turn         4         36.0%         2.3         Subtotal         2.3         Subtotal         2.3         36.0%         2.3         2.3         36.0%						
	Left Turn						
WB	Through						
	Right Turn	10	4	36.0%	2.3	2.3	Α
	Subtotal	10	4	36.0%	2.3	2.3	Α
	Total	210	180	85.5%	5.8	17.5	Α

# Sacramento Convention Center TIS Baseline Plus SCC and Hotel Projects Conditions PM Peak Hour

Intersection 19

## 15th Street/Kayak Alley

**Side-street Stop** 

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	10	6	64.0%	5.1	5.3	Α
SB	Through	1,890	1,522	80.5%	9.7	3.5	Α
SB	Right Turn	50	31	61.6%	11.7	5.6	В
	Subtotal	1,950	1,559	80.0%	9.7	3.4	Α
	Left Turn						
ED	Through	10	10	96.0%	93.0	60.0	F
SB	Right Turn						
	Subtotal	10	10	96.0%	81.4	66.0	F
	Left Turn	160	140	87.5%	55.1	22.9	F
WB	Through	10	10	96.0%	61.3	45.2	F
	Right Turn						
	Subtotal	170	150	88.0%	55.6	22.5	F
	Total	2,130	1,718	80.7%	14.0	4.6	В

Sacramento Convention Center TIS
Cumulative No Project Conditions
AM Peak Hour

Intersection 1 12th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
CD	Through	810	815	100.6%	11.1	0.9	В
SB	Right Turn	190	180	94.7%	9.1	1.9	Α
	Subtotal	1,000	995	99.5%	10.7	1.0	В
	Left Turn						
EB	Through						
EB	Right Turn						
	Subtotal						
	Left Turn	50	33	66.4%	17.8	2.6	В
WB	Through	1,170	1,058	90.5%	19.2	1.0	В
	Right Turn						
	Subtotal	1,220	1,092	89.5%	19.1	1.0	В
	Total	2,220	2,087	94.0%	15.1	0.7	В

Intersection 2 13th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	70	52	73.7%	26.3	5.4	С
ND	Through	60	42	70.0%	24.6	8.9	С
IND	Right Turn						
	Subtotal	130	94	72.0%	25.7	6.0	С
	Left Turn						
CD	Through	180	184	102.2%	15.1	2.8	В
ЭD	Right Turn	50	47	94.4%	13.1	4.6	В
SB EB	Subtotal	230	231	100.5%	14.7	2.8	В
	Left Turn						_
FΩ	Left Turn         70         52         73.7%         26.3         5.4           Through         60         42         70.0%         24.6         8.9           Right Turn         Subtotal         130         94         72.0%         25.7         6.0           Left Turn         Through         180         184         102.2%         15.1         2.8           Right Turn         50         47         94.4%         13.1         4.6           Subtotal         230         231         100.5%         14.7         2.8						
LD	Right Turn					5td. Dev.  5.4 8.9 6.0 2.8 4.6 2.8  1.4 0.8 2.4 0.8	
	Subtotal	70       52       73.7%       26.3       5.4         60       42       70.0%       24.6       8.9         130       94       72.0%       25.7       6.0         180       184       102.2%       15.1       2.8         50       47       94.4%       13.1       4.6         230       231       100.5%       14.7       2.8         1,120       1,029       91.9%       5.9       0.8         20       18       92.0%       4.0       2.4         1,270       1,169       92.1%       5.9       0.8					
	Left Turn	130	122	93.8%	5.9	1.4	Α
WB	Through	1,120	1,029	91.9%	5.9	0.8	Α
	Right Turn	20	18	92.0%	4.0	2.4	Α
	Subtotal	1,270	1,169	92.1%	5.9	0.8	Α
	Total	1,630	1,494	91.7%	8.5	1.0	Α

Sacramento Convention Center TIS
Cumulative No Project Conditions
AM Peak Hour

Intersection 3 14th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	110	89	81.1%	14.9	2.7	В
NB	Through	160	138	86.5%	13.2	1.5	В
IND	Right Turn						
	Subtotal	270	228	84.3%	13.8	1.3	В
	Left Turn						
SB	Through	80	71	88.5%	9.0	2.2	Α
36	Right Turn	40	39	98.0%	9.0	3.4	Α
	Subtotal	120	110	91.7%	9.1	1.7	Α
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn	130	122	93.8%	8.6	1.3	Α
WB	Through	1,160	1,080	93.1%	11.6	2.7	В
	Right Turn	130	123	94.5%	10.7	2.1	В
	Subtotal	1,420	1,324	93.3%	11.2	2.4	В
	Total	1,810	1,662	91.8%	11.4	1.8	В

Intersection 4 15th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	560	574	102.5%	10.1	0.6	В
36	Right Turn	110	112	101.5%	11.9	1.5	В
	Subtotal	670	686	102.3%	10.4	0.7	В
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn	90	82	90.7%	10.4	1.9	В
WB	Through	1,280	1,190	92.9%	13.3	1.7	В
	Right Turn						
	Subtotal	1,370	1,271	92.8%	13.1	1.7	В
	Total	2,040	1,957	95.9%	12.1	1.2	В

Sacramento Convention Center TIS
Cumulative No Project Conditions
AM Peak Hour

Intersection 5 16th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Total Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS	
NB	Left Turn	620	588	94.8%	14.3	1.0	В	
	Through	980	977	99.7%	8.1	0.5	Α	
IND	Right Turn	10	16	156.0%	5.0	1.7	Α	
	Subtotal	1,610	1,581	98.2%	10.4	0.7	В	
	Left Turn							
SB	Through							
36	Right Turn							
	Subtotal							
	Left Turn						_	
EB	Through							
LB	Right Turn							
	Subtotal							
WB	Left Turn							
	Through	830	771	92.9%	55.7	19.5	Ε	
	Right Turn	180	165	91.8%	49.8	20.2	D	
	Subtotal	1,010	936	92.7%	54.7	19.6	D	
	Total	2,620	2,517	96.1%	26.9	7.4	С	

Intersection 6 12th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn	120	115	96.0%	20.6	2.4	С
	Subtotal	120	115	96.0%	20.6	2.4	С
	Left Turn	520	516	99.2%	15.1	4.5	В
SB	Through	350	336	95.9%	7.6	2.4	Α
ЭD	Right Turn						
	Subtotal	870	851	97.8%	12.1	3.4	В
	Left Turn						
ED	Through	1,660	1,460	87.9%	44.9	2.7	D
EB	Right Turn	80	61	76.0%	32.2	8.5	С
	Subtotal	1,740	1,520	87.4%	44.3	2.6	D
	Left Turn						
WB	Through						
VVB	Right Turn						
	Subtotal						
	Total	2,730	2,487	91.1%	32.3	1.2	С

Sacramento Convention Center TIS
Cumulative No Project Conditions
AM Peak Hour

Intersection 7

## 13th Street/J Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	90	58	64.9%	148.7	70.0	F
IND	Right Turn	120	95	79.0%	126.7	64.1	F
SB	Subtotal	210	153	73.0%	134.9	67.2	F
	Left Turn	130	130	100.0%	45.7	5.9	D
CD	Through	60	52	86.0%	44.8	5.2	D
36	Right Turn						
	Subtotal	190	182	95.6%	45.5	5.2	D
SB EB	Left Turn	380	323	84.9%	48.1	3.6	D
	Through	1,580	1,440	91.1%	34.3	3.2	С
	Right Turn	220	206	93.8%	40.6	7.0	D
	Subtotal	2,180	1,969	90.3%	37.2	3.2	D
	Left Turn						_
WB	Through						
	Right Turn						
	Subtotal						
	Total	2,580	2,304	89.3%	44.2	4.4	D

### Intersection 8

## 14th Street/J Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	50	45	90.4%	38.1	6.1	D
SB	Through						
36	Right Turn						
	Subtotal	50	45	90.4%	38.1	6.1	D
	Left Turn	350	304	87.0%	9.2	1.0	Α
EB	Through	1,480	1,361	91.9%	5.2	0.3	Α
LD	Right Turn						
	Subtotal	1,830	1,665	91.0%	5.9	0.4	Α
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	1,880	1,710	91.0%	6.8	0.5	Α

Sacramento Convention Center TIS
Cumulative No Project Conditions
AM Peak Hour

Intersection 9

## 15th Street/J Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/ve	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	170	173	101.9%	11.2	1.3	В
SB	Through	440	438	99.5%	10.7	0.4	В
36	Right Turn						
	Subtotal	610	611	100.2%	10.8	0.5	В
	Left Turn						
ED	Through	1,100	1,002	91.1%	11.0	0.7	В
EB	Right Turn	430	379	88.1%	10.0	0.9	Α
	Subtotal	1,530	1,380	90.2%	10.7	0.7	В
WB	Left Turn						
	Through						
	Right Turn						
	Subtotal						
	Total	2,140	1,992	93.1%	10.8	0.5	В

### Intersection 10

## 16th Street/J Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	າ)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	1,260	1,254	99.5%	9.0	0.5	Α
IND	Right Turn	30	30	101.3%	7.9	1.7	Α
	Subtotal	1,290	1,284	99.5%	9.0	0.5	Α
	Left Turn						
SB	Through						
30	Right Turn						
	Subtotal						
	Left Turn	260	234	90.0%	7.8	1.2	Α
EB	Through	1,000	925	92.5%	5.9	0.5	Α
LD	Right Turn						
	Subtotal	1,260	1,159	92.0%	6.3	0.5	Α
WB	Left Turn						
	Through						
	Right Turn						
	Subtotal						
	Total	2,550	2,443	95.8%	7.7	0.4	Α

Sacramento Convention Center TIS
Cumulative No Project Conditions
AM Peak Hour

Intersection 11

## 12th Street/K Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	ո)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
'	Left Turn	30	28	94.7%	12.3	2.6	В
NB	Through	110	108	98.5%	10.6	4.0	В
	Right Turn						
	Subtotal	140	137	97.7%	10.8	3.4	В
<u> </u>	Left Turn						
SB	Through	410	379	92.4%	3.9	0.8	Α
36	Right Turn	50	44	88.0%	4.2	2.4	Α
	Subtotal	460	423	91.9%	3.9	0.8	Α
	Left Turn	30	30	98.7%	10.9	3.7	В
ED	Through						
EB	Right Turn	40	42	106.0%	7.0	2.6	Α
	Subtotal	70	72	102.9%	8.5	2.1	Α
	Left Turn						
WB	Through						
VVB	Right Turn						
	Subtotal						
	Total	670	632	94.3%	5.9	0.8	Α

### Intersection 12

## 13th Street/K Street

#### Uncontrolled

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	160	142	89.0%	18.2	21.8	С
IND	Right Turn						
	Subtotal	160	142	89.0%	18.2	21.8	С
	Left Turn						
SB	Through	130	116	88.9%	7.2	5.0	Α
ЭD	Right Turn						
	Subtotal	130	116	88.9%	7.2	5.0	Α
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn						_
WB	Through						
WB	Right Turn						
	Subtotal						
	Total	290	258	89.0%	13.1	12.7	В

## 15th Street/K Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/ve	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	100	79	78.8%	9.7	2.5	Α
SB	Through	820	780	95.1%	7.2	1.1	Α
36	Right Turn						
	Subtotal	920	858	93.3%	7.4	1.1	Α
	Left Turn						
FΩ	Through	40	40	99.0%	14.4	4.4	В
EB	Right Turn	70	58	83.4%	7.5	1.9	Α
	Subtotal	110	98	89.1%	10.1	1.6	В
	Left Turn	110	115	104.7%	18.7	3.8	В
WB	Through						
	Right Turn						
	Subtotal	110	115	104.7%	18.7	3.8	В
	Total	1,140	1,072	94.0%	8.9	1.1	Α

### Intersection 14

## 16th Street/K Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	210	217	103.2%	30.6	6.1	С
NB	Through	1,070	1,080	100.9%	22.4	3.2	С
	Right Turn	190	201	105.7%	6.2	0.9	Α
	Subtotal	1,470	1,497	101.9%	21.5	3.4	С
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn	50	46	92.8%	17.5	5.4	В
EB	Through	100	78	77.6%	13.6	3.8	В
LB	Right Turn						
	Subtotal	150	124	82.7%	14.8	3.8	В
	Left Turn						
WB	Through	190	198	104.0%	14.9	3.6	В
WB	Right Turn	150	142	94.7%	10.8	3.1	В
	Subtotal	340	340	99.9%	13.2	3.4	В
	Total	1,960	1,961	100.0%	19.6	2.8	В

## 13th Street/L Street

**Side-street Stop** 

		Demand	Served Vo	lume (vph)	Total	Total Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS	
'	Left Turn							
NB	Through							
IND	Right Turn							
	Subtotal							
	Left Turn							
SB	Through							
36	Right Turn	130	116	89.2%	15.4	6.5	С	
	Subtotal	130	116	89.2%	15.4	6.5	С	
	Left Turn							
EB	Through							
LB	Right Turn							
	Subtotal							
	Left Turn							
WB	Through	830	791	95.3%	1.6	0.3	Α	
VVD	Right Turn	170	161	94.8%	1.6	0.4	Α	
	Subtotal	1,000	952	95.2%	1.6	0.3	Α	
	Total	1,130	1,068	94.5%	3.1	1.1	А	

### Intersection 16

## 14th Street/L Street

Uncontrolled

		Demand	Served Vo	lume (vph)	Total	Total Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS	
	Left Turn							
NB	Through							
ND	Right Turn							
	Subtotal							
	Left Turn							
SB	Through							
36	Right Turn							
	Subtotal							
	Left Turn							
EB	Through							
LD	Right Turn							
	Subtotal							
	Left Turn							
WB	Through	990	946	95.6%	2.2	0.2	Α	
VVD	Right Turn	190	178	93.7%	2.3	0.4	Α	
	Subtotal	1,180	1,124	95.3%	2.2	0.1	Α	
	Total	1,180	1,124	95.3%	2.2	0.1	Α	

## 15th Street/L Street

Signal

		Demand	Served Vo	lume (vph)	Total	Total Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS	
	Left Turn							
NB	Through							
IND	Right Turn							
	Subtotal							
	Left Turn							
SB	Through	750	720	95.9%	6.0	0.7	Α	
36	Right Turn	240	223	93.0%	6.6	1.2	Α	
	Subtotal	990	943	95.2%	6.2	0.8	Α	
	Left Turn							
EB	Through							
LB	Right Turn							
	Subtotal							
	Left Turn	90	89	98.7%	23.6	6.1	С	
WB	Through	940	908	96.6%	22.6	4.0	С	
VVD	Right Turn							
	Subtotal	1,030	997	96.8%	22.7	4.1	С	
	Total	2,020	1,940	96.0%	14.7	2.3	В	

### Intersection 18

## 14th Street/Kayak Alley

**Side-street Stop** 

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	120	114	95.0%	0.3	0.2	Α
IND	Right Turn	70	63	90.3%	0.2	0.1	Α
	Subtotal	190	177	93.3%	0.3	0.1	Α
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn						
WB	Through						
VVD	Right Turn	20	16	82.0%	3.7	1.0	Α
	Subtotal	20	16	82.0%	3.7	1.0	Α
	Total	210	194	92.2%	0.6	0.2	Α

Sacramento Convention Center TIS
Cumulative No Project Conditions
AM Peak Hour

Intersection 19

## 15th Street/Kayak Alley

**Side-street Stop** 

		Demand	Served Vo	lume (vph)	Total	Total Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS	
	Left Turn							
NB	Through							
IND	Right Turn							
	Subtotal							
	Left Turn	10	7	72.0%	3.2	2.0	Α	
SB	Through	940	898	95.5%	1.6	0.3	Α	
36	Right Turn	50	50	99.2%	1.6	0.4	Α	
	Subtotal	1,000	955	95.5%	1.6	0.2	Α	
	Left Turn							
EB	Through	10	12	124.0%	7.8	4.8	Α	
LB	Right Turn	40	33	82.0%	6.1	2.4	Α	
	Subtotal	50	45	90.4%	6.7	2.2	Α	
	Left Turn	10	10	96.0%	11.4	9.0	В	
WB	Through	10	8	76.0%	10.5	7.4	В	
VVD	Right Turn							
	Subtotal	20	17	86.0%	11.8	5.4	В	
	Total	1,070	1,017	95.1%	2.0	0.4	Α	

Sacramento Convention Center TIS
Cumulative No Project Conditions
PM Peak Hour

Intersection 1 12th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	າ)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
'	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	970	848	87.5%	54.9	41.9	D
36	Right Turn	260	252	97.1%	27.2	21.0	С
	Subtotal	1,230	1,101	89.5%	48.3	36.1	D
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn	40	44	110.0%	26.7	18.4	С
WB	Through	1,250	1,171	93.7%	22.8	6.4	С
VVD	Right Turn						
	Subtotal	1,290	1,215	94.2%	22.9	6.8	С
	Total	2,520	2,316	91.9%	33.8	17.4	С

Intersection 2 13th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	250	220	88.2%	22.2	5.2	С
NB	Through	120	126	104.7%	24.8	6.2	С
IND	Right Turn						
	Subtotal	370	346	93.5%	23.1	5.5	С
	Left Turn						
SB	Through	170	169	99.5%	11.7	2.1	В
30	Right Turn	30	33	110.7%	8.4	2.2	Α
	Subtotal	200	202	101.2%	11.1	1.9	В
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn	40	37	93.0%	24.4	11.0	С
WB	Through	880	839	95.4%	27.1	8.6	С
VVD	Right Turn	260	249	95.7%	27.5	7.8	С
	Subtotal	1,180	1,125	95.4%	27.1	8.5	С
	Total	1,750	1,674	95.6%	24.3	6.6	С

Sacramento Convention Center TIS
Cumulative No Project Conditions
PM Peak Hour

Intersection 3

## 14th Street/I Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
'	Left Turn	130	124	95.1%	20.3	5.7	С
NB	Through	140	123	87.7%	16.1	4.9	В
IND	Right Turn						
	Subtotal	270	246	91.3%	18.0	4.6	В
	Left Turn						
SB	Through	210	197	93.7%	21.7	21.4	С
36	Right Turn	80	82	102.0%	21.3	24.8	С
	Subtotal	290	278	96.0%	21.6	22.4	С
	Left Turn						_
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn	30	26	86.7%	14.2	7.6	В
WB	Through	950	913	96.1%	15.1	9.5	В
VVD	Right Turn	60	61	101.3%	17.1	12.7	В
	Subtotal	1,040	1,000	96.1%	15.2	9.5	В
	Total	1,600	1,524	95.3%	16.7	7.4	В

### Intersection 4

## 15th Street/I Street

Signal

		Demand	Served Vo	lume (vph)	Total	Total Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS	
	Left Turn							
NB	Through							
IND	Right Turn							
	Subtotal							
	Left Turn							
SB	Through	600	592	98.7%	11.4	1.3	В	
36	Right Turn	140	153	109.4%	12.3	3.1	В	
	Subtotal	740	746	100.8%	11.6	1.5	В	
	Left Turn							
EB	Through							
LB	Right Turn							
	Subtotal							
	Left Turn	90	80	88.4%	10.6	3.6	В	
WB	Through	900	862	95.8%	13.5	5.2	В	
VVD	Right Turn							
	Subtotal	990	942	95.2%	13.2	4.9	В	
	Total	1,730	1,688	97.5%	12.5	3.1	В	

Sacramento Convention Center TIS
Cumulative No Project Conditions
PM Peak Hour

Intersection 5 16th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	500	470	94.0%	16.7	2.3	В
NB	Through	1,840	1,684	91.5%	26.9	3.5	С
IND	Right Turn	170	169	99.5%	23.2	4.9	С
	Subtotal	2,510	2,323	92.5%	24.6	3.2	С
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn						
WB	Through	520	501	96.3%	32.8	10.0	С
VVD	Right Turn	280	288	102.9%	30.1	10.6	С
	Subtotal	800	789	98.6%	31.8	10.0	С
	Total	3,310	3,112	94.0%	26.5	2.7	С

Intersection 6 12th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn	140	143	102.0%	30.2	7.2	С
	Subtotal	140	143	102.0%	30.2	7.2	С
	Left Turn	650	546	83.9%	80.8	22.9	F
SB	Through	350	324	92.7%	27.0	8.4	С
36	Right Turn						
	Subtotal	1,000	870	87.0%	61.0	18.5	Е
	Left Turn						
EB	Through	1,420	1,046	73.7%	84.7	6.4	F
LD	Right Turn	90	57	63.1%	115.5	14.5	F
	Subtotal	1,510	1,103	73.0%	86.2	6.2	F
	Left Turn						
WB	Through						
VVD	Right Turn						
	Subtotal						
	Total	2,650	2,116	79.8%	71.3	7.3	E

Sacramento Convention Center TIS
Cumulative No Project Conditions
PM Peak Hour

Intersection 7

## 13th Street/J Street

Signal

		Demand	Served Vo	lume (vph)	Total	Total Delay (sec/veh)	
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
'	Left Turn						
NB	Through	100	82	82.4%	97.8	19.1	F
IND	Right Turn	210	169	80.6%	82.5	17.0	F
	Subtotal	310	252	81.2%	87.6	17.4	F
	Left Turn	210	201	95.6%	42.3	10.3	D
SB	Through	60	57	95.3%	39.8	11.6	D
36	Right Turn						
	Subtotal	270	258	95.6%	41.6	10.3	D
	Left Turn	80	70	87.5%	50.7	10.4	D
EB	Through	1,970	1,536	78.0%	57.4	4.7	Ε
LB	Right Turn	160	115	71.8%	69.6	13.4	Ε
	Subtotal	2,210	1,721	77.9%	58.0	5.3	Е
	Left Turn						
WB	Through						
WB	Right Turn						
	Subtotal						
	Total	2,790	2,231	80.0%	59.4	5.2	E

### Intersection 8

## 14th Street/J Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	300	263	87.7%	90.4	24.7	F
SB	Through						
36	Right Turn						
	Subtotal	300	263	87.7%	90.4	24.7	F
	Left Turn	170	147	86.4%	16.3	3.0	В
EB	Through	2,220	1,753	79.0%	17.5	2.0	В
LB	Right Turn						
	Subtotal	2,390	1,900	79.5%	17.4	1.9	В
	Left Turn						
WB	Through						
VVB	Right Turn						
	Subtotal						
	Total	2,690	2,163	80.4%	26.4	3.4	С

Sacramento Convention Center TIS
Cumulative No Project Conditions
PM Peak Hour

Intersection 9

## 15th Street/J Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	160	164	102.5%	13.4	5.0	В
SB	Through	500	469	93.8%	14.7	8.4	В
36	Right Turn						
	Subtotal	660	633	95.9%	14.3	7.4	В
SB EB	Left Turn						
	Through	1,600	1,318	82.4%	12.8	1.5	В
LB	Right Turn	920	696	75.6%	15.9	5.8	В
	Subtotal	2,520	2,014	79.9%	13.9	2.9	В
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	3,180	2,647	83.2%	14.0	3.9	В

### Intersection 10

## 16th Street/J Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	າ)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	1,930	1,838	95.2%	20.6	6.1	С
IND	Right Turn	30	31	102.7%	21.3	7.7	С
	Subtotal	1,960	1,868	95.3%	20.6	6.1	С
	Left Turn						
SB	Through						
30	Right Turn						
	Subtotal						
	Left Turn	530	456	86.0%	21.2	1.2	С
ED	Through	1,240	1,037	83.6%	18.9	1.4	В
EB	Right Turn						
	Subtotal	1,770	1,493	84.3%	19.6	1.2	В
	Left Turn						
WB	Through						
WB	Right Turn						
	Subtotal						
	Total	3,730	3,361	90.1%	20.2	3.5	С

Sacramento Convention Center TIS
Cumulative No Project Conditions
PM Peak Hour

Intersection 11

## 12th Street/K Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
'	Left Turn	30	24	81.3%	17.4	10.5	В
ND	Through	130	134	103.1%	11.2	3.4	В
NB 	Right Turn						
	Subtotal	160	158	99.0%	12.0	4.0	В
<u> </u>	Left Turn						
SB	Through	380	330	86.9%	4.4	1.0	Α
36	Right Turn	60	52	87.3%	5.2	2.8	Α
	Subtotal	440	383	87.0%	4.5	1.1	Α
	Left Turn	30	32	108.0%	9.9	3.6	Α
ED	Through						
EB	Right Turn	30	31	104.0%	6.8	2.0	Α
	Subtotal	60	64	106.0%	8.5	1.5	Α
	Left Turn						_
WB	Through						
VVB	Right Turn						
	Subtotal						
	Total	660	605	91.6%	6.9	1.2	Α

### Intersection 12

## 13th Street/K Street

Uncontrolled

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	60	59	98.0%	4.0	4.2	Α
IND	Right Turn						
	Subtotal	60	59	98.0%	4.0	4.2	Α
	Left Turn						
SB	Through	180	139	77.1%	2.8	1.0	Α
ЭD	Right Turn						
	Subtotal	180	139	77.1%	2.8	1.0	Α
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn						_
WB	Through						
	Right Turn						
	Subtotal						
	Total	240	198	82.3%	3.1	1.5	Α

Sacramento Convention Center TIS
Cumulative No Project Conditions
PM Peak Hour

Intersection 13

## 15th Street/K Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/ve	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	110	89	80.7%	18.6	8.7	В
SB	Through	1,260	1,024	81.3%	20.7	9.5	С
36	Right Turn						
	Subtotal	1,370	1,113	81.3%	20.5	9.4	С
	Left Turn						
ED	Through	80	73	91.0%	13.7	3.2	В
ЕВ	Right Turn	80	76	95.0%	12.2	2.6	В
	Subtotal	160	149	93.0%	12.9	2.3	В
	Left Turn	290	280	96.6%	52.4	22.9	D
WB	Through						
	Right Turn						
	Subtotal	290	280	96.6%	52.4	22.9	D
	Total	1,820	1,542	84.7%	26.0	5.8	С

### Intersection 14

## 16th Street/K Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	50	46	92.8%	36.1	7.8	D
ND	Through	1,500	1,453	96.9%	30.0	4.3	С
IND	Right Turn	180	196	109.1%	22.4	7.4	С
	Subtotal	1,730	1,696	98.0%	29.3	4.5	С
	Left Turn						_
CΒ	Through						
30	Right Turn						
	Subtotal						
	Left Turn	100	86	86.0%	48.3	25.5	D
FR	Left Turn	18.7	D				
LD	Right Turn				302.8%     36.1     7.8       306.9%     30.0     4.3       309.1%     22.4     7.4       38.0%     29.3     4.5       36.0%     48.3     25.5       32.3%     45.2     18.7       30.8%     45.9     20.0       36.7%     27.6     7.1       38.1%     24.2     6.5       37.5%     25.5     6.7		
	Subtotal	420	381	90.8%	45.9	20.0	D
	Left Turn						
\M/R	Through	180	174	96.7%	27.6	7.1	С
WB	Right Turn	290	284	98.1%	24.2	6.5	С
	Subtotal	470	458	97.5%	25.5	6.7	С
	Total	2,620	2,535	96.8%	31.1	5.5	С

## 13th Street/L Street

**Side-street Stop** 

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
	Right Turn						
	Subtotal						
	Left Turn						
SB	Through						
36	Right Turn	170	133	78.4%	24.8	9.3	С
	Subtotal	170	133	78.4%	24.8	9.3	С
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn						
WB	Through	890	863	96.9%	1.7	0.3	Α
	Right Turn	70	68	97.1%	1.5	0.9	Α
	Subtotal	960	931	97.0%	1.7	0.3	Α
	Total	1,130	1,064	94.2%	4.6	1.4	Α

### Intersection 16

# 14th Street/L Street

Uncontrolled

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
NB	Right Turn						
	Subtotal						
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn						
WB	Through	940	909	96.7%	2.3	0.2	Α
WB	Right Turn	150	149	99.2%	2.5	0.3	Α
	Subtotal	1,090	1,058	97.0%	2.3	0.2	Α
	Total	1,090	1,058	97.0%	2.3	0.2	Α

## 15th Street/L Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	1,520	1,286	84.6%	20.9	2.8	С
36	Right Turn	300	255	85.1%	24.2	3.0	С
	Subtotal	1,820	1,541	84.7%	21.4	2.8	С
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn	230	219	95.1%	45.3	10.2	D
WB	Through	790	804	101.7%	36.5	10.2	D
	Right Turn						
	Subtotal	1,020	1,022	100.2%	38.4	10.0	D
	Total	2,840	2,563	90.3%	28.2	4.7	С

### Intersection 18

## 14th Street/Kayak Alley

**Side-street Stop** 

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	110	108	97.8%	0.2	0.1	Α
IND	Right Turn	40	43	107.0%	0.2	0.2	Α
	Subtotal	150	150	100.3%	0.2	0.1	Α
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn						
WB	Through						
	Right Turn	50	40	80.8%	3.5	0.8	Α
	Subtotal	50	40	80.8%	3.5	0.8	Α
	Total	200	191	95.4%	0.9	0.3	Α

Sacramento Convention Center TIS
Cumulative No Project Conditions
PM Peak Hour

Intersection 19

## 15th Street/Kayak Alley

**Side-street Stop** 

		Demand	Served Vo	lume (vph)	Total	Delay (sec/ve	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
	Right Turn						
	Subtotal						
	Left Turn	10	8	84.0%	5.8	3.8	Α
SB	Through	1,580	1,338	84.7%	7.5	1.5	Α
36	Right Turn	40	36	90.0%	7.6	3.9	Α
	Subtotal	1,630	1,382	84.8%	7.5	1.5	Α
-	Left Turn						
EB	Through	10	9	92.0%	87.6	54.5	F
LB	Right Turn	80	78	98.0%	81.4	38.0	F
	Subtotal	90	88	97.3%	82.9	38.8	F
	Left Turn	160	128	80.0%	119.4	55.7	F
WB	Through	10	6	60.0%	103.1	54.2	F
	Right Turn						
	Subtotal	170	134	78.8%	120.6	54.5	F
	Total	1,890	1,604	84.8%	21.0	6.3	С

Sacramento Convention Center TIS
Cumulative Plus Project Conditions
AM Peak Hour

Intersection 1 12th Street/I Street Signal

		Demand	Served Vo	Served Volume (vph) Tot		l Delay (sec/veh)	
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	810	819	101.1%	11.0	0.5	В
36	Right Turn	190	186	97.7%	10.6	2.7	В
	Subtotal	1,000	1,005	100.5%	10.9	0.4	В
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn	50	38	76.0%	18.8	4.3	В
WB	Through	1,190	1,032	86.7%	19.4	0.9	В
	Right Turn						
	Subtotal	1,240	1,070	86.3%	19.4	0.9	В
	Total	2,240	2,074	92.6%	15.3	0.6	В

Intersection 2 13th Street/I Street Signal

		Demand	Served Volume (vph)		Total Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	80	57	71.5%	32.4	8.6	С
NB	Through	70	46	65.7%	24.4	6.3	С
IND	Right Turn						
	Subtotal	150	103	68.8%	28.6	6.6	С
	Left Turn						
SB	Through	260	282	108.3%	21.1	7.1	С
36	Right Turn	50	47	94.4%	18.9	8.6	В
	Subtotal	310	329	106.1%	20.8	7.2	С
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn	150	133	88.8%	7.1	3.2	Α
WB	Through	1,130	993	87.9%	6.6	1.4	Α
VVD	Right Turn	20	20	98.0%	3.6	1.3	Α
	Subtotal	1,300	1,146	88.2%	6.6	1.5	Α
	Total	1,760	1,578	89.7%	11.0	2.9	В

Sacramento Convention Center TIS
Cumulative Plus Project Conditions
AM Peak Hour

Intersection 3

## 14th Street/I Street

Signal

		Demand	Served Vo	lume (vph)	oh) Total Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
'	Left Turn	140	108	76.9%	15.3	2.8	В
NB	Through	160	115	71.8%	14.3	2.7	В
IND	Right Turn						
	Subtotal	300	222	74.1%	14.7	2.4	В
<u> </u>	Left Turn						
SB	Through	100	112	112.4%	7.8	1.2	Α
36	Right Turn	40	44	111.0%	10.2	2.3	В
	Subtotal	140	157	112.0%	8.4	1.2	Α
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn	130	123	94.5%	8.3	2.4	Α
WB	Through	1,160	1,031	88.9%	9.9	1.7	Α
WB	Right Turn	140	128	91.7%	9.2	2.0	Α
	Subtotal	1,430	1,282	89.7%	9.7	1.7	А
	Total	1,870	1,662	88.9%	10.2	1.2	В

### Intersection 4

## 15th Street/I Street

Signal

		Demand	Served Vo	lume (vph)	ph) Total Dela		า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	560	577	103.1%	10.6	0.9	В
36	Right Turn	110	111	101.1%	10.7	2.0	В
	Subtotal	670	688	102.7%	10.7	0.8	В
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn	100	84	84.4%	11.1	2.2	В
WB	Through	1,310	1,174	89.6%	13.0	1.7	В
WB	Right Turn						
	Subtotal	1,410	1,258	89.2%	12.9	1.6	В
	Total	2,080	1,947	93.6%	12.1	1.0	В

Sacramento Convention Center TIS
Cumulative Plus Project Conditions
AM Peak Hour

Intersection 5 16th Street/I Street

Signal

		Demand	Served Vo	lume (vph)	Total Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	650	594	91.4%	14.1	1.0	В
NB	Through	1,010	1,000	99.0%	8.0	0.9	Α
IND	Right Turn	10	8	80.0%	5.6	5.0	Α
	Subtotal	1,670	1,602	95.9%	10.2	0.9	В
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn						_
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn						
WB	Through	850	763	89.8%	64.6	25.2	Ε
VVD	Right Turn	180	160	88.9%	60.6	26.9	Ε
	Subtotal	1,030	923	89.6%	63.9	25.5	Е
	Total	2,700	2,525	93.5%	29.8	9.4	С

Intersection 6

## 12th Street/J Street

Signal

		Demand	Served Vo	Served Volume (vph)		Total Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS	
	Left Turn							
NB	Through							
IND	Right Turn	120	118	98.3%	21.2	5.1	С	
	Subtotal	120	118	98.3%	21.2	5.1	С	
	Left Turn	550	538	97.8%	16.4	4.7	В	
SB	Through	310	319	102.8%	7.7	2.2	Α	
36	Right Turn							
	Subtotal	860	857	99.6%	13.3	3.8	В	
	Left Turn							
EB	Through	1,720	1,250	72.7%	52.5	7.3	D	
LB	Right Turn	150	121	80.5%	44.7	10.1	D	
	Subtotal	1,870	1,371	73.3%	51.8	7.0	D	
	Left Turn							
WB	Through							
VVB	Right Turn							
	Subtotal							
	Total	2,850	2,346	82.3%	36.1	3.7	D	

Sacramento Convention Center TIS
Cumulative Plus Project Conditions
AM Peak Hour

Intersection 7

## 13th Street/J Street

Signal

		Demand	Served Vo	lume (vph)	Total Delay (sec/veh)		n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	110	72	65.1%	195.6	83.0	F
IND	Right Turn	140	86	61.4%	185.0	83.3	F
	Subtotal	250	158	63.0%	190.1	82.7	F
	Left Turn	180	165	91.8%	52.5	8.3	D
SB	Through	70	65	93.1%	53.4	12.2	D
36	Right Turn						
	Subtotal	250	230	92.2%	52.7	8.6	D
	Left Turn	440	311	70.7%	55.6	5.3	E
EB	Through	1,580	1,264	80.0%	36.2	4.4	D
LB	Right Turn	250	202	81.0%	41.1	10.8	D
	Subtotal	2,270	1,777	78.3%	40.2	4.9	D
	Left Turn						
WB	Through						
WB	Right Turn						
	Subtotal						
	Total	2,770	2,165	78.2%	51.7	5.6	D

### Intersection 8

## 14th Street/J Street

Signal

		Demand	Served Vo	lume (vph)	Total Delay (sec/veh)		า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	60	56	93.3%	35.4	4.2	D
SB	Through						
36	Right Turn						
	Subtotal	60	56	93.3%	35.4	4.2	D
	Left Turn	390	294	75.5%	10.0	1.5	В
EB	Through	1,510	1,228	81.4%	5.6	0.6	Α
LB	Right Turn						
	Subtotal	1,900	1,523	80.1%	6.4	0.7	Α
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	1,960	1,579	80.6%	7.4	0.6	Α

Sacramento Convention Center TIS
Cumulative Plus Project Conditions
AM Peak Hour

Intersection 9

## 15th Street/J Street

Signal

	]	Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	170	173	101.6%	11.6	1.2	В
SB	Through	430	430	100.1%	11.3	0.6	В
36	Right Turn						
	Subtotal	600	603	100.5%	11.4	0.8	В
	Left Turn						
EB	Through	1,060	868	81.8%	10.9	0.9	В
LB	Right Turn	510	415	81.3%	10.2	1.0	В
	Subtotal	1,570	1,282	81.7%	10.6	0.8	В
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	2,170	1,886	86.9%	10.9	0.5	В

#### Intersection 10

## 16th Street/J Street

Signal

	1	Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	1,330	1,305	98.1%	9.4	0.6	Α
IND	Right Turn	30	30	100.0%	7.7	1.9	Α
	Subtotal	1,360	1,335	98.2%	9.3	0.6	Α
	Left Turn						
CD	Through						
36	Right Turn						
	Subtotal						
	Left Turn	250	217	86.7%	8.5	1.5	Α
SB EB	Through	1,000	842	84.2%	5.7	0.7	Α
LB	Right Turn						
	Subtotal	1,250	1,058	84.7%	6.3	0.5	Α
	Left Turn						
WB	Through						
VVD	Right Turn						
	Subtotal						
	Total	2,610	2,394	91.7%	8.0	0.3	Α

## 12th Street/K Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	30	30	98.7%	11.3	5.0	В
NB	Through	110	116	105.1%	9.2	2.5	Α
IND	Right Turn						
	Subtotal	140	145	103.7%	9.6	2.5	Α
	Left Turn						
CD	Through	410	396	96.6%	4.1	0.7	Α
SB	Right Turn	50	44	88.8%	4.5	2.4	Α
	Subtotal	460	440	95.7%	4.1	0.7	Α
	Left Turn	20	18	90.0%	10.1	5.4	В
EB	Through						
EB	Right Turn	60	60	100.0%	6.3	1.6	Α
	Subtotal	80	78	97.5%	7.6	1.7	Α
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	680	664	97.6%	5.7	0.5	А

#### Intersection 12

## 13th Street/K Street

Uncontrolled

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	200	163	81.6%	53.9	44.6	F
IND	Right Turn						
SB	Subtotal	200	163	81.6%	53.9	44.6	F
	Left Turn						
CD	Through	160	140	87.3%	9.5	6.2	Α
ЭD	Right Turn						
	Subtotal	160	140	87.3%	9.5	6.2	Α
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn						_
WB	Through						
WB	Right Turn						
	Subtotal						
	Total	360	303	84.1%	32.3	22.0	D

## 15th Street/K Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/ve	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	150	136	90.9%	11.2	1.4	В
SB	Through	840	755	89.9%	7.6	0.9	Α
36	Right Turn						
	Subtotal	990	892	90.1%	8.2	0.9	Α
	Left Turn						
EB	Through	50	51	101.6%	13.7	4.2	В
LD	Right Turn	90	78	87.1%	9.1	2.6	Α
	Subtotal	140	129	92.3%	10.7	2.2	В
	Left Turn	100	98	98.4%	20.7	2.4	С
WB	Through						
WB	Right Turn						
	Subtotal	100	98	98.4%	20.7	2.4	С
	Total	1,230	1,119	91.0%	9.6	0.7	Α

#### Intersection 14

## 16th Street/K Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	270	281	104.0%	40.2	6.9	D
ND	Through	1,110	1,087	97.9%	26.4	2.2	С
IND	Right Turn	160	161	100.8%	7.1	1.7	Α
	Subtotal	1,540	1,529	99.3%	26.9	2.7	С
	Left Turn						
CΒ	Through						
30	Right Turn						
	Subtotal						
NB F	Left Turn	60	50	83.3%	19.5	5.9	В
	Through	90	88	97.8%	14.8	4.4	В
	Right Turn						
	Subtotal	150	138	92.0%	16.5	4.5	В
	Left Turn						
WB	Through	190	176	92.6%	18.4	2.3	В
	Right Turn	180	179	99.3%	14.9	2.7	В
	Subtotal	370	355	95.9%	16.6	2.2	В
	Total	2,060	2,022	98.1%	24.4	2.3	С

## 13th Street/L Street

**Side-street Stop** 

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	1)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
ND	Through						
NB	Right Turn						
	Subtotal						
	Left Turn						
SB	Through						
36	Right Turn	160	140	87.5%	22.6	3.7	С
	Subtotal	160	140	87.5%	22.6	3.7	С
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn						
WB	Through	890	838	94.1%	2.3	1.1	Α
	Right Turn	210	198	94.1%	6.4	11.6	Α
	Subtotal	1,100	1,035	94.1%	3.1	2.9	А
	Total	1,260	1,175	93.3%	5.4	2.3	А

#### Intersection 16

#### 14th Street/L Street

Uncontrolled

		Demand	Served Vo	lume (vph)	Total	Delay (sec/ve	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
	Right Turn						
	Subtotal						
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn						
WB	Through	1,090	1,037	95.2%	2.7	0.3	Α
	Right Turn	220	217	98.7%	3.3	0.8	Α
	Subtotal	1,310	1,254	95.8%	2.8	0.3	Α
	Total	1,310	1,254	95.8%	2.8	0.3	А

## 15th Street/L Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
	Right Turn						
	Subtotal						
	Left Turn						
CD	Through	740	680	91.9%	6.4	0.7	Α
SB	Right Turn	280	249	89.0%	6.9	0.5	Α
	Subtotal	1,020	929	91.1%	6.5	0.6	Α
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn	90	84	93.3%	26.9	9.4	С
WB	Through	1,030	1,010	98.1%	27.5	8.3	С
	Right Turn						
	Subtotal	1,120	1,094	97.7%	27.5	8.3	С
	Total	2,140	2,024	94.6%	17.9	4.7	В

#### Intersection 18

# 14th Street/Kayak Alley

**Side-street Stop** 

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	150	142	94.7%	0.5	0.2	Α
IND	Right Turn	70	75	106.9%	0.3	0.1	Α
	Subtotal	220	217	98.5%	0.4	0.1	Α
	Left Turn						
CD	Through						
36	Right Turn						
	Subtotal						
	Left Turn						
FD	Through						
SB EB	Right Turn						
	Subtotal						
	Left Turn						
WB	Through						
	Right Turn	20	12	62.0%	4.1	2.3	Α
	Subtotal	20	12	62.0%	4.1	2.3	Α
	Total	240	229	95.5%	0.6	0.2	Α

Sacramento Convention Center TIS
Cumulative Plus Project Conditions
AM Peak Hour

Intersection 19

## 15th Street/Kayak Alley

**Side-street Stop** 

		Demand	Served Vo	lume (vph)	Total	Delay (sec/ve	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	10	10	100.0%	3.4	2.0	Α
SB	Through	970	886	91.3%	1.7	0.3	Α
SB	Right Turn	50	39	78.4%	1.6	0.8	Α
	Subtotal	1,030	935	90.8%	1.7	0.3	Α
	Left Turn						
EB	Through	10	11	112.0%	9.5	9.5	Α
LB	Right Turn	40	42	104.0%	9.3	5.1	Α
	Subtotal	50	53	105.6%	9.9	5.4	Α
	Left Turn	10	6	56.0%	11.8	13.5	В
WB	Through	10	9	92.0%	16.9	13.1	С
	Right Turn						
	Subtotal	20	15	74.0%	15.0	8.5	В
	Total	1,100	1,002	91.1%	2.4	0.5	Α

# Sacramento Convention Center TIS Cumulative Plus SCC Project Conditions PM Peak Hour

Intersection 1 12th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/ve	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	950	790	83.2%	70.3	38.7	Ε
36	Right Turn	260	215	82.6%	37.0	26.8	D
	Subtotal	1,210	1,005	83.0%	63.4	36.5	Е
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn	40	38	95.0%	23.4	6.7	С
WB	Through	1,280	1,170	91.4%	21.1	3.5	С
	Right Turn						
	Subtotal	1,320	1,208	91.5%	21.1	3.6	С
	Total	2,530	2,212	87.4%	39.3	14.3	D

Intersection 2 13th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Total Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS	
	Left Turn	280	239	85.3%	23.5	3.7	С	
NB	Through	130	120	92.0%	24.7	6.2	С	
IND	Right Turn							
	Subtotal	410	358	87.4%	23.9	4.2	С	
	Left Turn							
SB	Through	130	128	98.8%	9.6	2.3	Α	
30	Right Turn	30	31	104.0%	5.4	1.8	Α	
	Subtotal	160	160	99.8%	8.8	1.9	Α	
	Left Turn							
EB	Through							
LD	Right Turn							
	Subtotal							
	Left Turn	40	46	114.0%	18.6	5.1	В	
WB	Through	860	806	93.8%	24.1	5.8	С	
VVD	Right Turn	300	276	92.1%	25.3	5.4	С	
	Subtotal	1,200	1,128	94.0%	24.2	5.5	С	
	Total	1,770	1,646	93.0%	22.8	3.6	С	

# Sacramento Convention Center TIS Cumulative Plus SCC Project Conditions PM Peak Hour

Intersection 3 14th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Total Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS	
	Left Turn	170	152	89.6%	20.8	6.7	С	
NB	Through	150	122	81.1%	17.3	9.4	В	
IND	Right Turn							
	Subtotal	320	274	85.6%	19.2	7.6	В	
	Left Turn							
SB	Through	250	210	84.2%	89.8	38.9	F	
36	Right Turn	90	76	84.4%	81.0	34.4	F	
	Subtotal	340	286	84.2%	88.1	37.6	F	
	Left Turn							
EB	Through							
LD	Right Turn							
	Subtotal							
	Left Turn	30	23	76.0%	22.9	15.6	С	
WB	Through	930	892	95.9%	13.5	4.0	В	
WB	Right Turn	70	66	94.9%	14.6	6.2	В	
	Subtotal	1,030	981	95.3%	13.8	4.0	В	
	Total	1,690	1,542	91.2%	28.1	6.5	С	

Intersection 4 15th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Total Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS	
	Left Turn							
NB	Through							
IND	Right Turn							
	Subtotal							
	Left Turn							
SB	Through	690	693	100.4%	12.5	2.4	В	
36	Right Turn	140	141	100.9%	10.5	2.2	В	
	Subtotal	830	834	100.5%	12.2	2.3	В	
	Left Turn							
EB	Through							
LB	Right Turn							
	Subtotal							
	Left Turn	100	92	92.0%	10.0	1.8	Α	
WB	Through	870	818	94.1%	11.2	1.3	В	
VVD	Right Turn							
	Subtotal	970	910	93.9%	11.0	1.3	В	
	Total	1,800	1,744	96.9%	11.6	1.4	В	

# Sacramento Convention Center TIS Cumulative Plus SCC Project Conditions PM Peak Hour

Intersection 5 16th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Total Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS	
'	Left Turn	490	448	91.3%	20.5	1.6	С	
NB	Through	1,890	1,726	91.3%	31.9	2.3	С	
IND	Right Turn	210	187	89.0%	28.7	4.3	С	
	Subtotal	2,590	2,360	91.1%	29.5	2.1	С	
	Left Turn							
SB	Through							
36	Right Turn							
	Subtotal							
	Left Turn							
EB	Through							
LD	Right Turn							
	Subtotal							
	Left Turn							
WB	Through	500	481	96.2%	28.8	7.3	С	
VVD	Right Turn	290	286	98.6%	27.3	7.0	С	
	Subtotal	790	767	97.1%	28.3	7.1	С	
	Total	3,380	3,127	92.5%	29.3	2.4	С	

Intersection 6 12th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn	160	161	100.8%	32.0	8.4	С
	Subtotal	160	161	100.8%	32.0	8.4	С
	Left Turn	650	521	80.2%	89.0	18.4	F
SB	Through	350	296	84.7%	26.6	6.0	С
36	Right Turn						
	Subtotal	1,000	818	81.8%	66.6	15.9	Е
	Left Turn						
EB	Through	1,460	1,044	71.5%	84.6	5.6	F
LD	Right Turn	90	62	68.9%	106.2	8.5	F
	Subtotal	1,550	1,106	71.4%	85.8	5.3	F
	Left Turn						
WB	Through						
VVD	Right Turn						
	Subtotal						
	Total	2,710	2,085	76.9%	73.6	6.2	E

# Sacramento Convention Center TIS Cumulative Plus SCC Project Conditions PM Peak Hour

Intersection 7 13th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	100	70	70.4%	101.7	10.4	F
IND	Right Turn	230	157	68.2%	88.6	10.8	F
	Subtotal	330	227	68.8%	92.9	10.3	F
<u> </u>	Left Turn	220	209	95.1%	69.7	12.5	E
SB	Through	90	97	107.6%	68.2	15.5	Ε
36	Right Turn						
	Subtotal	310	306	98.7%	69.3	12.9	Е
	Left Turn	90	71	78.7%	54.6	7.4	D
EB	Through	1,990	1,526	76.7%	57.2	4.3	Ε
LB	Right Turn	180	117	65.1%	70.3	10.7	Ε
	Subtotal	2,260	1,714	75.8%	57.9	4.4	Е
	Left Turn						
WB	Through						
VVD	Right Turn						
	Subtotal						
	Total	2,900	2,247	77.5%	63.0	4.2	E

Intersection 8 14th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Total Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS	
	Left Turn							
NB	Through							
ND	Right Turn							
	Subtotal							
	Left Turn	360	256	71.1%	140.7	13.6	F	
SB	Through							
36	Right Turn							
	Subtotal	360	256	71.1%	140.7	13.6	F	
	Left Turn	210	171	81.5%	17.7	2.7	В	
EB	Through	2,230	1,727	77.4%	19.1	2.5	В	
LB	Right Turn							
	Subtotal	2,440	1,898	77.8%	19.0	2.4	В	
	Left Turn							
WB	Through							
WB	Right Turn							
	Subtotal							
	Total	2,800	2,154	76.9%	33.4	2.4	С	

## 15th Street/J Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	220	212	96.4%	18.7	8.0	В
SB	Through	580	560	96.5%	20.8	11.5	С
36	Right Turn						
	Subtotal	800	772	96.5%	20.2	10.5	С
	Left Turn						
EB	Through	1,690	1,312	77.7%	14.6	2.9	В
LB	Right Turn	900	658	73.2%	22.3	12.3	С
	Subtotal	2,590	1,971	76.1%	17.2	6.1	В
	Left Turn						
WB	Through						
VVD	Right Turn						
	Subtotal						
	Total	3,390	2,742	80.9%	18.1	6.9	В

#### Intersection 10

## 16th Street/J Street

Signal

		Demand	Served Vo	lume (vph)	Total	Total Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS	
	Left Turn							
NB	Through	1,940	1,845	95.1%	33.8	7.6	С	
IND	Right Turn	30	24	80.0%	27.4	10.0	С	
	Subtotal	1,970	1,869	94.9%	33.7	7.6	С	
	Left Turn							
SB	Through							
ЭD	Right Turn							
	Subtotal							
	Left Turn	600	493	82.1%	21.0	2.0	С	
EB	Through	1,310	1,029	78.6%	19.9	1.6	В	
LD	Right Turn							
	Subtotal	1,910	1,522	79.7%	20.2	1.5	С	
	Left Turn							
WB	Through							
VVD	Right Turn							
	Subtotal							
	Total	3,880	3,391	87.4%	27.7	4.4	С	

Intersection 11 12th Street/K Street Signal

		Demand	Served Vo	lume (vph)	Total	Total Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS	
	Left Turn	30	24	81.3%	20.7	7.9	С	
NB	Through	150	152	101.6%	10.7	2.2	В	
IND	Right Turn							
	Subtotal	180	177	98.2%	12.0	2.3	В	
	Left Turn							
SB	Through	400	312	78.1%	4.6	1.0	Α	
36	Right Turn	60	62	102.7%	5.4	1.9	Α	
	Subtotal	460	374	81.3%	4.7	1.1	Α	
	Left Turn	40	42	105.0%	7.6	3.6	Α	
EB	Through							
LB	Right Turn	30	28	93.3%	7.0	2.4	Α	
	Subtotal	70	70	100.0%	7.4	2.6	Α	
	Left Turn							
WB	Through							
VVD	Right Turn							
	Subtotal							
	Total	710	621	87.4%	7.2	1.2	Α	

#### Intersection 12 13th Street/K Street Uncontrolled

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	80	68	84.5%	9.1	7.7	Α
IND	Right Turn						
	Subtotal	80	68	84.5%	9.1	7.7	Α
	Left Turn						
SB	Through	190	153	80.4%	4.7	2.5	Α
36	Right Turn						
	Subtotal	190	153	80.4%	4.7	2.5	Α
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn						
WB	Through						
VVD	Right Turn						
	Subtotal						
	Total	270	220	81.6%	6.1	2.4	Α

# Sacramento Convention Center TIS Cumulative Plus SCC Project Conditions PM Peak Hour

Intersection 13 15th Street/K Street Signal

		Demand	Served Volume (vph)		Total	Total Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS	
	Left Turn							
NB	Through							
IND	Right Turn							
	Subtotal							
	Left Turn	120	96	80.0%	26.9	11.2	С	
SB	Through	1,320	1,069	81.0%	28.9	11.4	С	
36	Right Turn							
	Subtotal	1,440	1,165	80.9%	28.8	11.4	С	
	Left Turn							
EB	Through	90	78	87.1%	17.1	5.6	В	
EB	Right Turn	100	94	94.4%	17.9	6.1	В	
	Subtotal	190	173	90.9%	17.5	5.6	В	
	Left Turn	310	263	84.9%	80.3	25.4	F	
WB	Through							
	Right Turn							
	Subtotal	310	263	84.9%	80.3	25.4	F	
	Total	1,940	1,601	82.5%	36.0	9.2	D	

Intersection 14 16th Street/K Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	50	46	92.0%	47.6	9.2	D
NB	Through	1,500	1,504	100.3%	43.1	10.4	D
IND	Right Turn	170	165	97.2%	39.5	16.5	D
	Subtotal	1,720	1,716	99.7%	42.9	10.8	D
	Left Turn						
CD	Through						
36	Right Turn						
	Subtotal						
	Left Turn	110	86	78.2%	45.5	10.6	D
ED	Through	360	305	84.7%	45.0	12.5	D
EB	Right Turn						
	Subtotal	470	391	83.1%	45.1	11.9	D
	Left Turn						
WB	Through	180	162	90.2%	33.6	11.7	С
WB	Right Turn	280	266	94.9%	32.2	14.7	С
	Subtotal	460	428	93.0%	32.8	13.5	С
	Total	2,650	2,534	95.6%	41.7	9.1	D

## 13th Street/L Street

**Side-street Stop** 

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
	Right Turn						
	Subtotal						
	Left Turn						
SB	Through						
36	Right Turn	190	157	82.5%	58.0	37.3	F
	Subtotal	190	157	82.5%	58.0	37.3	F
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
WB	Left Turn						
	Through	900	819	91.0%	1.5	0.3	Α
	Right Turn	80	67	83.5%	1.3	0.8	Α
	Subtotal	980	886	90.4%	1.5	0.3	Α
	Total	1,170	1,043	89.1%	10.3	6.6	В

#### Intersection 16

# 14th Street/L Street

Uncontrolled

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
NB	Left Turn						
	Through						
ND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn						
WB	Through	960	865	90.1%	2.2	0.2	Α
VVB	Right Turn	180	166	92.2%	2.7	0.5	Α
	Subtotal	1,140	1,031	90.4%	2.3	0.2	Α
	Total	1,140	1,031	90.4%	2.3	0.2	Α

## 15th Street/L Street

Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/ve	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
NB	Left Turn						
	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	1,580	1,333	84.4%	22.0	2.1	С
36	Right Turn	330	254	77.0%	24.4	2.7	С
	Subtotal	1,910	1,587	83.1%	22.4	2.1	С
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn	220	217	98.5%	44.7	11.2	D
WB	Through	810	777	96.0%	35.8	8.9	D
	Right Turn						
	Subtotal	1,030	994	96.5%	37.9	9.3	D
	Total	2,940	2,581	87.8%	28.4	3.8	С

#### Intersection 18

# 14th Street/Kayak Alley

**Side-street Stop** 

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	140	128	91.1%	0.3	0.1	Α
IND	Right Turn	40	39	98.0%	0.2	0.1	Α
	Subtotal	180	167	92.7%	0.3	0.1	Α
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn						
WB	Through						
	Right Turn	50	38	76.0%	3.2	0.3	Α
	Subtotal	50	38	76.0%	3.2	0.3	Α
	Total	230	205	89.0%	0.8	0.1	Α

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Intersection 19

## 15th Street/Kayak Alley

**Side-street Stop** 

		Demand	Served Vo	lume (vph)	Total	Delay (sec/ve	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
ND	Through						
NB	Right Turn						
	Subtotal						
	Left Turn	10	6	64.0%	6.5	4.8	Α
CD	Through	1,680	1,386	82.5%	8.3	1.4	Α
36	Right Turn	40	32	79.0%	8.8	3.2	Α
	Subtotal	1,730	1,424	82.3%	8.3	1.4	Α
	Left Turn						
ED	Through	10	8	84.0%	105.3	55.7	F
SB EB	Right Turn	70	68	97.7%	65.5	34.6	F
	Subtotal	80	77	96.0%	69.6	37.0	F
WB	Left Turn	160	136	85.0%	133.3	46.8	F
	Through	10	8	76.0%	121.4	76.1	F
	Right Turn						
	Subtotal	170	144	84.5%	133.6	46.6	F
	Total	1,980	1,644	83.0%	22.0	5.2	С

Intersection 1 12th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	860	882	102.5%	10.8	0.9	В
36	Right Turn	190	172	90.3%	10.0	2.6	Α
	Subtotal	1,050	1,053	100.3%	10.7	1.0	В
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn	70	62	89.1%	17.9	2.8	В
WB	Through	1,230	1,006	81.8%	19.3	0.5	В
	Right Turn						
	Subtotal	1,300	1,068	82.2%	19.2	0.5	В
	Total	2,350	2,121	90.3%	15.0	0.5	В

Intersection 2 13th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
NB	Left Turn	80	48	59.5%	28.1	7.1	С
	Through	70	48	68.6%	25.0	6.3	С
IND	Right Turn						
	Subtotal	150	96	63.7%	26.6	5.2	С
	Left Turn						
SB	Through	260	251	96.6%	18.1	3.6	В
ЭD	Right Turn	50	51	102.4%	15.1	6.1	В
	Subtotal	310	302	97.5%	17.5	3.9	В
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn	200	167	83.4%	7.1	1.0	Α
WB	Through	1,190	999	84.0%	7.1	1.0	Α
VVB	Right Turn	30	30	98.7%	4.2	1.4	Α
	Subtotal	1,420	1,196	84.2%	7.0	0.9	Α
	Total	1,880	1,594	84.8%	10.2	1.6	В

Intersection 3 14th Street/I Street Signal

		Demand	Served Vol	lume (vph)	Total	Delay (sec/vel	า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
NB	Left Turn	180	118	65.8%	15.6	2.2	В
	Through	160	101	63.3%	13.2	2.6	В
IND	Right Turn						
	Subtotal	340	220	64.6%	14.5	1.8	В
	Left Turn						
SB	Through	100	102	102.0%	9.9	2.2	Α
36	Right Turn	70	62	88.0%	8.7	3.2	Α
	Subtotal	170	164	96.2%	9.5	2.0	Α
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn	130	104	80.3%	10.9	4.2	В
WB	Through	1,210	1,059	87.5%	12.9	2.6	В
	Right Turn	150	136	90.4%	12.0	2.3	В
	Subtotal	1,490	1,299	87.2%	12.6	2.6	В
	Total	2,000	1,682	84.1%	12.6	2.2	В

Intersection 4 15th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	560	572	102.1%	10.7	0.8	В
30	Right Turn	130	122	93.5%	11.8	2.5	В
	Subtotal	690	693	100.5%	10.9	1.0	В
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn	180	162	90.2%	16.5	4.7	В
WB	Through	1,390	1,215	87.4%	18.3	3.9	В
	Right Turn						
	Subtotal	1,570	1,377	87.7%	18.1	4.0	В
	Total	2,260	2,070	91.6%	15.7	2.7	В

Intersection 5 16th Street/I Street Signal

		Demand	Served Vol	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
NB	Left Turn	740	691	93.4%	16.3	1.0	В
	Through	1,030	951	92.3%	7.6	0.5	Α
IND	Right Turn	10	10	104.0%	9.3	7.6	Α
	Subtotal	1,780	1,652	92.8%	11.2	0.5	В
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn						
WB	Through	920	778	84.6%	87.8	11.6	F
	Right Turn	180	141	78.2%	83.7	15.2	F
	Subtotal	1,100	919	83.6%	87.2	12.0	F
	Total	2,880	2,571	89.3%	38.4	4.2	D

Intersection 6 12th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NR	Through						
ND	Right Turn	230	214	93.2%	18.2	4.7	В
	Subtotal	230	214	93.2%	18.2	4.7	В
	Left Turn	640	628	98.1%	34.5	9.7	С
CD	Through	310	312	100.6%	11.7	3.5	В
36	Right Turn						
	Subtotal	950	940	98.9%	27.0	7.4	С
	Left Turn						
ED	Through	1,720	931	54.1%	75.8	7.9	Е
SB EB	Right Turn	220	148	67.3%	53.5	10.4	D
	Subtotal	1,940	1,079	55.6%	72.9	7.7	Е
	Left Turn						
\A/R	Through						
VVB	Right Turn						
	Subtotal						
	Total	3,120	2,233	71.6%	48.2	4.9	D

Intersection 7 13th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	110	72	65.1%	173.4	63.6	F
IND	Right Turn	150	95	63.5%	162.2	63.5	F
	Subtotal	260	167	64.2%	166.7	63.1	F
	Left Turn	180	164	91.1%	57.0	9.3	E
SB	Through	80	63	78.5%	56.2	10.5	E
36	Right Turn						
	Subtotal	260	227	87.2%	56.7	9.1	Е
	Left Turn	530	293	55.3%	63.6	6.3	E
EB	Through	1,660	1,176	70.8%	42.1	4.3	D
LB	Right Turn	280	210	75.0%	49.4	9.1	D
	Subtotal	2,470	1,679	68.0%	46.8	4.6	D
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	2,990	2,072	69.3%	57.3	6.1	Е

Intersection 8 14th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	60	52	87.3%	39.5	8.7	D
SB	Through						
36	Right Turn						
	Subtotal	60	52	87.3%	39.5	8.7	D
	Left Turn	450	294	65.3%	11.1	1.6	В
EB	Through	1,540	1,131	73.5%	5.4	0.5	Α
LB	Right Turn						
	Subtotal	1,990	1,425	71.6%	6.6	0.6	Α
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	2,050	1,478	72.1%	7.7	0.6	Α

Intersection 9 15th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	າ)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	200	192	95.8%	10.8	1.6	В
SB	Through	480	474	98.8%	11.5	0.8	В
36	Right Turn						
	Subtotal	680	666	97.9%	11.3	0.9	В
	Left Turn						
EB	Through	1,060	781	73.7%	10.8	0.7	В
LB	Right Turn	540	406	75.1%	10.4	0.8	В
	Subtotal	1,600	1,186	74.2%	10.7	0.5	В
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	2,280	1,852	81.2%	10.9	0.5	В

Intersection 10 16th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	1,440	1,386	96.3%	11.4	1.1	В
IND	Right Turn	30	35	116.0%	6.9	1.3	Α
	Subtotal	1,470	1,421	96.7%	11.3	1.1	В
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn	250	191	76.5%	7.9	0.8	Α
EB	Through	1,030	804	78.1%	5.7	0.4	Α
LD	Right Turn						
	Subtotal	1,280	995	77.8%	6.1	0.4	Α
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	2,750	2,416	87.9%	9.2	0.7	Α

Intersection 11 12th Street/K Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	ո)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	30	28	93.3%	13.5	4.9	В
NB	Through	110	102	92.4%	9.9	2.6	Α
NR	Right Turn						
	Subtotal	140	130	92.6%	10.7	2.4	В
	Left Turn						
SB	Through	480	417	86.8%	4.7	0.6	Α
36	Right Turn	50	41	81.6%	6.1	3.1	Α
	Subtotal	530	458	86.3%	4.8	0.6	Α
	Left Turn	130	122	93.8%	11.7	3.8	В
EB	Through						
LD	Right Turn	90	92	102.2%	10.4	3.0	В
	Subtotal	220	214	97.3%	11.1	3.4	В
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	890	801	90.0%	7.4	0.8	Α

#### Intersection 12 13th Street/K Street Uncontrolled

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	200	150	74.8%	54.2	59.5	F
IND	Right Turn						
	Subtotal	200	150	74.8%	54.2	59.5	F
	Left Turn						
SB	Through	160	116	72.5%	14.0	11.1	В
36	Right Turn						
	Subtotal	160	116	72.5%	14.0	11.1	В
	Left Turn						_
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn						
WB	Through						
	Right Turn	10	9	92.0%	67.8	96.6	F
	Subtotal	10	9	92.0%	43.2	75.1	E
	Total	370	275	74.3%	35.9	34.7	Е

Intersection 13 15th Street/K Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	190	162	85.3%	10.4	1.4	В
SB	Through	880	756	86.0%	8.2	1.6	Α
36	Right Turn						
	Subtotal	1,070	918	85.8%	8.6	1.4	Α
	Left Turn						
EB	Through	60	58	96.7%	13.9	5.1	В
LB	Right Turn	130	111	85.2%	8.7	2.1	Α
	Subtotal	190	169	88.8%	10.5	2.1	В
	Left Turn	180	172	95.3%	29.1	8.9	С
WB	Through						
	Right Turn						
	Subtotal	180	172	95.3%	29.1	8.9	С
	Total	1,440	1,259	87.4%	11.7	1.7	В

Intersection 14 16th Street/K Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	290	275	94.8%	43.8	8.5	D
NB	Through	1,150	1,118	97.3%	29.6	3.4	С
IND	Right Turn	160	171	106.8%	8.2	2.0	Α
	Subtotal	1,600	1,564	97.8%	29.7	3.9	С
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn	80	68	85.0%	21.7	6.4	С
EB	Through	90	79	87.6%	14.6	5.0	В
LD	Right Turn						
	Subtotal	170	147	86.4%	17.7	4.6	В
	Left Turn						
WB	Through	250	244	97.4%	27.6	8.3	С
WB	Right Turn	230	228	99.3%	23.0	7.1	С
	Subtotal	480	472	98.3%	25.3	7.6	С
	Total	2,250	2,183	97.0%	28.1	2.0	С

Intersection 15 13th Street/L Street Stop

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
	Right Turn						
	Subtotal						
	Left Turn						
SB	Through						
36	Right Turn	160	110	68.5%	27.4	14.0	D
	Subtotal	160	110	68.5%	27.4	14.0	D
	Left Turn						
EB	Through						
EB	Right Turn						
	Subtotal						
	Left Turn						
WB	Through	1,030	926	89.9%	2.7	1.2	Α
	Right Turn	210	180	85.5%	6.6	7.8	Α
	Subtotal	1,240	1,105	89.1%	3.4	2.2	Α
	Total	1,400	1,215	86.8%	5.6	2.3	Α

Intersection 16 14th Street/L Street Uncontrolled

		Demand	Served Vo	lume (vph)	Total	Total Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS	
NB	Left Turn							
	Through							
IND	Right Turn							
	Subtotal							
	Left Turn							
SB	Through							
36	Right Turn							
	Subtotal							
	Left Turn							
EB	Through							
LB	Right Turn							
	Subtotal							
	Left Turn						_	
WB	Through	1,230	1,113	90.5%	2.9	0.4	Α	
	Right Turn	210	200	95.4%	3.0	0.7	Α	
	Subtotal	1,440	1,313	91.2%	2.9	0.4	Α	
	Total	1,440	1,313	91.2%	2.9	0.4	Α	

Intersection 17 15th Street/L Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	790	686	86.9%	7.7	1.0	Α
36	Right Turn	340	301	88.5%	10.3	1.9	В
	Subtotal	1,130	987	87.4%	8.5	1.3	Α
	Left Turn						
EB	Through						
EB	Right Turn						
	Subtotal						
	Left Turn	90	92	101.8%	40.3	14.2	D
WB	Through	1,100	1,016	92.4%	37.9	12.8	D
	Right Turn						
	Subtotal	1,190	1,108	93.1%	38.1	12.8	D
	Total	2,320	2,095	90.3%	24.3	6.7	С

Intersection 18 14th Street/Kayak Alley Side-street Stop

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	140	127	90.9%	0.3	0.1	Α
IND	Right Turn	70	74	105.1%	0.2	0.1	Α
	Subtotal	210	201	95.6%	0.3	0.1	Α
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn						
WB	Through						
	Right Turn	20	18	90.0%	3.6	1.4	Α
	Subtotal	20	18	90.0%	3.6	1.4	Α
	Total	230	219	95.1%	0.5	0.1	Α

# Sacramento Convention Center TIS Cumulative Plus SCC and Hotel Projects Conditions AM Peak Hour

Intersection 19

## 15th Street/Kayak Alley

**Side-street Stop** 

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
	Right Turn						
	Subtotal						
	Left Turn	10	8	80.0%	2.2	1.5	Α
SB	Through	1,080	941	87.1%	2.0	0.5	Α
36	Right Turn	100	89	89.2%	2.1	0.6	Α
	Subtotal	1,190	1,038	87.3%	2.0	0.5	Α
	Left Turn						
EB	Through	10	10	100.0%	21.2	21.5	С
EB	Right Turn	40	42	106.0%	16.9	6.9	С
	Subtotal	50	52	104.8%	18.1	8.4	С
	Left Turn	10	7	72.0%	8.8	7.1	Α
WB	Through	10	10	100.0%	19.6	10.6	С
WB	Right Turn						
	Subtotal	20	17	86.0%	15.8	8.4	С
	Total	1,260	1,108	87.9%	3.0	0.8	Α

Intersection 1 12th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/ve	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	950	660	69.5%	104.1	26.6	F
36	Right Turn	260	185	71.2%	56.0	21.6	Ε
	Subtotal	1,210	845	69.9%	93.5	25.0	F
	Left Turn						_
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn	50	46	92.0%	28.0	13.6	С
WB	Through	1,300	1,149	88.4%	23.3	6.2	С
	Right Turn						
	Subtotal	1,350	1,195	88.5%	23.5	6.4	С
	Total	2,560	2,040	79.7%	52.0	10.5	D

Intersection 2 13th Street/I Street Signal

		Demand	Served Vol	lume (vph)	Total	Delay (sec/vel	า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
NB	Left Turn	310	257	82.8%	27.5	4.6	С
	Through	170	154	90.4%	29.2	5.9	С
	Right Turn						
	Subtotal	480	410	85.5%	28.2	4.8	С
	Left Turn						
SB	Through	130	122	93.8%	12.3	4.0	В
36	Right Turn	30	26	88.0%	9.5	7.4	Α
	Subtotal	160	148	92.8%	11.7	4.6	В
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn	50	41	81.6%	25.8	10.1	С
WB	Through	860	790	91.8%	28.7	9.3	С
WB	Right Turn	320	280	87.6%	30.3	9.3	С
	Subtotal	1,230	1,111	90.3%	29.0	9.2	С
	Total	1,870	1,670	89.3%	27.4	6.8	С

Intersection 3 14th Street/I Street Signal

		Demand	Served Vol	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	170	144	84.5%	22.3	4.3	С
ND	Through	150	122	81.1%	19.1	6.6	В
NB	Right Turn						
	Subtotal	320	265	82.9%	20.7	5.1	С
	Left Turn						
SB	Through	320	213	66.6%	114.0	16.5	F
36	Right Turn	120	77	64.3%	105.1	6.7	F
	Subtotal	440	290	66.0%	111.5	12.8	F
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn	30	24	81.3%	23.4	25.8	С
WB	Through	930	886	95.2%	18.8	13.4	В
WB	Right Turn	80	69	86.0%	19.3	14.1	В
	Subtotal	1,040	979	94.1%	19.0	13.6	В
	Total	1,800	1,534	85.2%	36.6	9.1	D

Intersection 4 15th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
ND	Through						
NB	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	750	730	97.3%	17.9	10.2	В
36	Right Turn	140	140	100.0%	14.5	5.2	В
	Subtotal	890	870	97.7%	17.3	9.2	В
	Left Turn						_
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn	130	125	96.0%	17.6	12.6	В
WB	Through	870	814	93.5%	18.2	13.3	В
	Right Turn						
	Subtotal	1,000	938	93.8%	18.2	13.1	В
	Total	1,890	1,808	95.7%	17.8	8.5	В

Intersection 5 16th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
NB	Left Turn	490	425	86.8%	18.4	3.6	В
	Through	1,920	1,640	85.4%	28.0	4.0	С
	Right Turn	250	212	84.8%	25.4	5.3	С
	Subtotal	2,660	2,277	85.6%	26.0	4.0	С
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn						
WB	Through	530	539	101.7%	44.6	18.7	D
	Right Turn	300	307	102.4%	40.0	18.9	D
	Subtotal	830	846	101.9%	43.0	18.7	D
	Total	3,490	3,123	89.5%	30.6	6.4	С

Intersection 6 12th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn	180	180	100.2%	36.2	7.3	D
	Subtotal	180	180	100.2%	36.2	7.3	D
	Left Turn	660	478	72.5%	120.8	15.1	F
CD	Through	350	261	74.6%	38.4	5.1	D
36	Right Turn						
	Subtotal	1,010	740	73.2%	91.6	11.9	F
SB EB	Left Turn						
	Through	1,530	1,050	68.6%	86.7	5.6	F
	Right Turn	90	51	56.4%	110.0	15.5	F
	Subtotal	1,620	1,100	67.9%	87.8	5.0	F
	Left Turn						
\A/D	Through						
WB	Right Turn						
	Subtotal						
	Total	2,810	2,020	71.9%	84.5	6.0	F

Intersection 7 13th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
NB	Left Turn						
	Through	100	61	61.2%	119.8	39.3	F
IND	Right Turn	230	140	60.9%	110.1	29.3	F
	Subtotal	330	201	61.0%	112.8	32.3	F
	Left Turn	220	205	93.3%	73.0	16.3	E
SB	Through	110	101	92.0%	77.9	20.8	Ε
ЭD	Right Turn						
	Subtotal	330	306	92.8%	74.6	17.1	Е
EB	Left Turn	90	69	76.9%	51.8	8.1	D
	Through	2,090	1,514	72.4%	58.8	4.2	Е
LB	Right Turn	180	103	57.3%	69.7	10.4	Е
	Subtotal	2,360	1,686	71.5%	59.1	4.1	Е
-	Left Turn						
WB	Through						
WB	Right Turn						
	Subtotal						
	Total	3,020	2,194	72.6%	66.0	6.7	Е

Intersection 8 14th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	440	249	56.6%	144.5	9.2	F
SB	Through						
36	Right Turn						
	Subtotal	440	249	56.6%	144.5	9.2	F
EB	Left Turn	210	169	80.4%	18.6	3.9	В
	Through	2,330	1,688	72.4%	20.7	4.0	С
LD	Right Turn						
	Subtotal	2,540	1,856	73.1%	20.5	3.6	С
	Left Turn						
WB	Through						
WB	Right Turn						
	Subtotal						
	Total	2,980	2,106	70.7%	35.2	3.1	D

Intersection 9 15th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/ve	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
	Right Turn						
	Subtotal						
	Left Turn	330	301	91.2%	30.3	20.3	С
SB	Through	580	551	95.0%	36.1	27.2	D
36	Right Turn						
	Subtotal	910	852	93.6%	34.1	24.8	С
	Left Turn						
EB	Through	1,710	1,236	72.3%	15.5	2.6	В
EB	Right Turn	1,060	685	64.6%	26.4	12.0	С
	Subtotal	2,770	1,922	69.4%	19.4	5.9	В
WB	Left Turn						
	Through						
	Right Turn						
	Subtotal						
	Total	3,680	2,773	75.4%	23.9	11.1	С

Intersection 10 16th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
NB	Left Turn						
	Through	1,970	1,758	89.2%	25.1	8.1	С
IND	Right Turn	80	68	85.0%	24.0	7.6	С
	Subtotal	2,050	1,826	89.1%	25.1	8.0	С
	Left Turn						
SB	Through						
30	Right Turn						
	Subtotal						
	Left Turn	640	479	74.9%	21.1	2.2	С
EB	Through	1,400	1,064	76.0%	20.4	1.6	С
LD	Right Turn						
	Subtotal	2,040	1,544	75.7%	20.7	1.6	С
WB	Left Turn						_
	Through						
	Right Turn						
	Subtotal						
	Total	4,090	3,370	82.4%	23.0	4.6	С

Intersection 11 12th Street/K Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/veł	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	40	40	100.0%	16.2	6.4	В
ND	Through	160	171	106.8%	10.8	2.2	В
NB	Right Turn						
	Subtotal	200	211	105.4%	11.9	2.5	В
	Left Turn						
SB	Through	400	288	72.1%	4.0	0.7	Α
36	Right Turn	60	42	69.3%	5.1	1.9	Α
	Subtotal	460	330	71.7%	4.2	0.7	Α
	Left Turn	50	46	92.8%	8.5	3.0	Α
EB	Through						
LD	Right Turn	40	42	106.0%	5.8	1.1	Α
	Subtotal	90	89	98.7%	7.3	1.5	Α
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	750	630	83.9%	7.2	1.0	Α

#### Intersection 12 13th Street/K Street Uncontrolled

		Demand	Served Volume (vph)		Total Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	80	73	91.5%	19.6	17.7	С
IND	Right Turn						
	Subtotal	80	73	91.5%	19.6	17.7	С
	Left Turn						
SB	Through	220	156	70.9%	5.2	1.8	Α
30	Right Turn						
	Subtotal	220	156	70.9%	5.2	1.8	Α
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	300	229	76.4%	9.5	4.5	Α

Intersection 13 15th Street/K Street Signal

		Demand	Served Volume (vph)		Total	l Delay (sec/veh)	
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	200	149	74.6%	30.3	11.5	С
SB	Through	1,400	1,045	74.6%	33.4	11.5	С
36	Right Turn						
	Subtotal	1,600	1,194	74.6%	33.0	11.3	С
	Left Turn						
EB	Through	110	100	90.9%	27.6	12.1	С
LB	Right Turn	150	141	93.9%	23.7	8.0	С
	Subtotal	260	241	92.6%	25.4	9.1	С
	Left Turn	370	259	70.1%	147.0	35.1	F
WB	Through						
WB	Right Turn						
	Subtotal	370	259	70.1%	147.0	35.1	F
	Total	2,230	1,694	76.0%	49.2	6.5	D

Intersection 14 16th Street/K Street Signal

		Demand	Served Volume (vph)		Total	otal Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS	
	Left Turn	80	68	85.0%	64.5	19.9	E	
NB	Through	1,500	1,443	96.2%	45.6	11.6	D	
IND	Right Turn	170	160	94.1%	36.5	14.7	D	
	Subtotal	1,750	1,671	95.5%	45.5	11.9	D	
	Left Turn							
SB	Through							
36	Right Turn							
	Subtotal							
	Left Turn	190	123	64.6%	48.4	18.6	D	
EB	Through	400	263	65.7%	47.5	20.4	D	
LB	Right Turn							
	Subtotal	590	386	65.4%	47.8	19.6	D	
	Left Turn							
WB	Through	190	155	81.7%	92.8	51.3	F	
VVB	Right Turn	280	213	76.0%	92.9	49.7	F	
	Subtotal	470	368	78.3%	93.0	50.1	F	
	Total	2,810	2,424	86.3%	52.4	11.9	D	

Intersection 15 13th Street/L Street Stop

		Demand	Served Vo	Served Volume (vph)		tal Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS	
	Left Turn							
NB	Through							
IND	Right Turn							
	Subtotal							
	Left Turn							
SB	Through							
36	Right Turn	220	152	69.1%	51.7	31.6	F	
	Subtotal	220	152	69.1%	51.7	31.6	F	
	Left Turn						_	
EB	Through							
LB	Right Turn							
	Subtotal							
	Left Turn							
WB	Through	900	820	91.1%	1.7	0.3	Α	
VVB	Right Turn	80	70	88.0%	1.7	0.9	Α	
	Subtotal	980	890	90.9%	1.7	0.3	Α	
Total		1,200	1,042	86.9%	8.8	3.8	Α	

Intersection 16 14th Street/L Street Uncontrolled

		Demand	Served Volume (vph)		Total	otal Delay (sec/veh)	
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn						
WB	Through	960	863	89.9%	2.9	0.4	Α
	Right Turn	240	224	93.2%	3.7	0.6	Α
	Subtotal	1,200	1,086	90.5%	3.1	0.4	Α
	Total	1,200	1,086	90.5%	3.1	0.4	Α

## 15th Street/L Street

Signal

		Demand	Served Volume (vph)		Total	otal Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS	
	Left Turn							
NB	Through							
IND	Right Turn							
	Subtotal							
	Left Turn						_	
SB	Through	1,660	1,263	76.1%	20.6	2.1	С	
36	Right Turn	390	281	72.0%	23.1	2.1	С	
	Subtotal	2,050	1,544	75.3%	21.1	1.9	С	
	Left Turn							
EB	Through							
LB	Right Turn							
	Subtotal							
	Left Turn	220	218	99.3%	54.4	13.9	D	
WB	Through	810	803	99.1%	46.5	14.7	D	
	Right Turn							
	Subtotal	1,030	1,021	99.1%	48.2	14.5	D	
	Total	3,080	2,565	83.3%	32.0	6.5	С	

#### Intersection 18

## 14th Street/Kayak Alley

**Side-street Stop** 

		Demand	Served Vo	Served Volume (vph)		al Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS	
	Left Turn							
NB	Through	200	182	91.0%	0.2	0.1	Α	
IND	Right Turn	40	41	102.0%	0.2	0.1	Α	
	Subtotal	240	223	92.8%	0.2	0.1	Α	
	Left Turn							
SB	Through							
ЗВ	Right Turn							
	Subtotal							
	Left Turn							
EB	Through							
LD	Right Turn							
	Subtotal							
	Left Turn							
WB	Through							
	Right Turn	10	8	76.0%	3.6	2.0	Α	
	Subtotal	10	8	76.0%	3.6	2.0	Α	
	Total	250	230	92.2%	0.4	0.1	А	

# Sacramento Convention Center TIS Cumulative Plus SCC and Hotel Projects Conditions PM Peak Hour

Intersection 19

## 15th Street/Kayak Alley

**Side-street Stop** 

		Demand	Served Volume (vph)		Total	al Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS	
	Left Turn							
NB	Through							
IND	Right Turn							
	Subtotal							
	Left Turn	10	6	64.0%	5.9	4.6	Α	
SB	Through	1,860	1,404	75.5%	7.5	1.1	Α	
36	Right Turn	50	32	63.2%	7.2	2.2	Α	
	Subtotal	1,920	1,442	75.1%	7.5	1.1	Α	
	Left Turn							
EB	Through	10	13	128.0%	144.9	154.2	F	
EB	Right Turn	30	26	88.0%	96.8	106.7	F	
	Subtotal	40	39	98.0%	116.9	126.5	F	
	Left Turn	160	116	72.8%	138.1	44.6	F	
WD	Through	10	9	88.0%	135.9	73.7	F	
WB	Right Turn							
	Subtotal	170	125	73.6%	139.6	44.6	F	
	Total	2,130	1,606	75.4%	20.8	5.8	С	

Intersection 1 12th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
- ND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	610	637	104.4%	10.1	1.2	В
36	Right Turn	210	199	94.9%	9.3	1.2	Α
	Subtotal	820	836	102.0%	9.9	1.1	Α
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn	60	50	83.3%	14.5	3.0	В
WB	Through	1,280	1,248	97.5%	16.5	1.0	В
	Right Turn						
	Subtotal	1,340	1,298	96.9%	16.4	1.0	В
	Total	2,160	2,134	98.8%	13.9	0.6	В

Intersection 2 13th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	240	231	96.3%	40.8	13.0	D
NB	Through	100	100	100.4%	44.5	14.0	D
IND	Right Turn						
	Subtotal	340	332	97.5%	42.0	13.0	D
	Left Turn						
SB	Through	80	80	99.5%	14.5	3.3	В
36	Right Turn	30	32	106.7%	8.3	2.2	Α
	Subtotal	110	112	101.5%	12.8	2.4	В
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn	50	43	86.4%	5.5	1.9	Α
WB	Through	950	910	95.8%	6.1	0.9	Α
WB	Right Turn	40	40	100.0%	4.4	1.2	Α
	Subtotal	1,040	993	95.5%	6.0	0.9	Α
	Total	1,490	1,436	96.4%	15.0	3.6	В

Intersection 3 14th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
NB	Left Turn	160	152	94.8%	17.7	4.3	В
	Through	110	121	110.2%	15.7	4.4	В
	Right Turn						
	Subtotal	270	273	101.0%	16.9	4.1	В
	Left Turn						
SB	Through	80	86	108.0%	10.3	1.8	В
36	Right Turn	170	166	97.9%	8.6	1.0	Α
	Subtotal	250	253	101.1%	9.2	0.9	Α
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn	30	35	117.3%	6.2	1.5	Α
WB	Through	740	701	94.7%	4.1	0.4	Α
WB	Right Turn	90	87	96.4%	4.8	1.3	Α
	Subtotal	860	823	95.7%	4.2	0.4	Α
	Total	1,380	1,348	97.7%	7.7	0.8	Α

Intersection 4 15th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
NB	Left Turn						
	Through						
	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	980	966	98.6%	13.7	1.7	В
36	Right Turn	97	94	96.9%	8.7	2.4	Α
	Subtotal	1,077	1,060	98.5%	13.3	1.6	В
	Left Turn						_
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn	110	106	96.4%	9.7	1.9	Α
WB	Through	760	738	97.1%	9.8	0.7	Α
	Right Turn						
	Subtotal	870	844	97.0%	9.8	0.7	Α
	Total	1,947	1,904	97.8%	11.8	1.0	В

Intersection 5 16th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	320	303	94.8%	12.0	1.9	В
ND	Through	1,860	1,742	93.7%	14.0	4.4	В
NB	Right Turn						
	Subtotal	2,180	2,046	93.8%	13.8	4.0	В
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn						
WB	Through	620	614	99.1%	31.4	5.0	С
	Right Turn	350	300	85.8%	56.9	21.9	Ε
	Subtotal	970	915	94.3%	39.8	10.5	D
	Total	3,150	2,960	94.0%	21.8	5.1	С

Intersection 6 12th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn	170	174	102.4%	21.4	3.2	С
	Subtotal	170	174	102.4%	21.4	3.2	С
	Left Turn	310	307	99.0%	32.6	18.0	С
CD	Through	360	374	103.9%	5.6	2.6	Α
ЭD	Right Turn						
	Subtotal	670	681	101.6%	17.8	9.8	В
NB Left Tur Through Right Tu Su Left Tur Through Right Tu Su Left Tur Through Right Tu Su Left Tur Through Right Tu Through Right Tu Right Tu Right Tu Right Tu Right Tu Right Tu	Left Turn						
	Through	1,320	1,272	96.4%	23.4	6.3	С
	Right Turn	100	102	102.4%	38.7	11.5	D
	Subtotal	1,420	1,374	96.8%	24.6	6.5	С
	Left Turn						
\A/R	Through						
VVB	Right Turn						
	Subtotal						
	Total	2,260	2,229	98.6%	22.4	6.1	С

Intersection 7 13th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
NB	Left Turn						
	Through						
	Right Turn	310	293	94.5%	39.4	12.2	D
	Subtotal	310	293	94.5%	39.4	12.2	D
	Left Turn	170	162	95.5%	31.9	3.0	С
SB	Through	60	64	107.3%	28.0	5.3	С
36	Right Turn						
	Subtotal	230	227	98.6%	31.0	3.1	С
	Left Turn	90	82	91.1%	18.5	5.1	В
EB	Through	1,630	1,563	95.9%	24.5	6.7	С
LB	Right Turn	180	172	95.8%	47.5	11.1	D
	Subtotal	1,900	1,818	95.7%	26.4	6.8	С
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	2,440	2,337	95.8%	28.5	6.0	С

Intersection 8 14th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NIR	Through						
ND	Right Turn						
	Subtotal						
	Left Turn	190	193	101.5%	69.2	20.1	E
SB	Through						
36	Right Turn						
	Subtotal	190	193	101.5%	69.2	20.1	Е
Left Turn Through Right Turn Subtotal Left Turn 190 Through Right Turn	Left Turn	120	122	101.3%	17.6	4.3	В
	Through	1,990	1,874	94.2%	18.5	4.2	В
	Subtotal	2,110	1,996	94.6%	18.5	4.1	В
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	2,300	2,189	95.2%	23.0	4.7	С

Intersection 9 15th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	າ)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	310	285	92.0%	18.3	6.1	В
SB	Through	790	792	100.3%	17.2	5.8	В
36	Right Turn						
	Subtotal	1,100	1,077	97.9%	17.5	5.3	В
	Left Turn						
EB	Through	1,470	1,393	94.8%	13.2	1.7	В
LB	Right Turn	710	641	90.3%	22.1	10.8	С
	Subtotal	2,180	2,034	93.3%	16.0	4.0	В
	Left Turn						
WB	Through						
VVB	Right Turn						
	Subtotal						
	Total	3,280	3,112	94.9%	16.5	4.2	В

Intersection 10 16th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB SB EB	Through	1,690	1,606	95.1%	14.9	1.4	В
	Right Turn	180	174	96.4%	13.1	2.0	В
	Subtotal	1,870	1,780	95.2%	14.7	1.4	В
	Left Turn						
CD	Through						
30	Right Turn						
	Subtotal						
NB Th Ri  Le  SB Ri  Le  Th Ri  Le  Th Ri  WB	Left Turn	440	407	92.5%	21.5	1.5	С
	Through	1,350	1,288	95.4%	20.4	0.9	С
	Right Turn						
	Subtotal	1,790	1,695	94.7%	20.7	0.9	С
	Left Turn						_
\A/D	Through						
WB	Right Turn						
	Subtotal						
	Total	3,660	3,475	94.9%	17.6	0.6	В

Intersection 11 12th Street/K Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	20	16	80.0%	16.4	8.0	В
NB	Through	180	186	103.1%	8.9	2.1	Α
IND	Right Turn						
	Subtotal	200	202	100.8%	9.6	2.5	Α
	Left Turn						
SB	Through	400	407	101.8%	3.7	0.6	Α
36	Right Turn	60	68	113.3%	7.0	2.1	Α
	Subtotal	460	475	103.3%	4.2	0.8	Α
	Left Turn	30	25	82.7%	7.8	5.0	Α
EB	Through						
LD	Right Turn	30	34	113.3%	6.2	1.4	Α
	Subtotal	60	59	98.0%	7.0	2.1	Α
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	720	736	102.2%	5.9	0.9	Α

## Intersection 12 13th Street/K Street Uncontrolled

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	60	47	78.7%	6.2	3.9	Α
	Right Turn						
	Subtotal	60	47	78.7%	6.2	3.9	Α
	Left Turn						
SB	Through	175	173	99.0%	5.3	2.6	Α
36	Right Turn						
	Subtotal	175	173	99.0%	5.3	2.6	Α
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	235	220	93.8%	5.3	1.8	Α

Intersection 13 15th Street/K Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	110	105	95.3%	42.2	25.0	D
SB	Through	1,350	1,232	91.2%	27.1	12.2	С
36	Right Turn						
	Subtotal	1,460	1,336	91.5%	28.4	11.3	С
	Left Turn						
EB	Through	70	54	77.7%	43.8	45.1	D
LB	Right Turn	100	99	99.2%	41.4	41.3	D
	Subtotal	170	154	90.4%	42.3	42.1	D
	Left Turn	290	197	67.9%	112.6	33.6	F
WB	Through						
	Right Turn						
	Subtotal	290	197	67.9%	112.6	33.6	F
	Total	1,920	1,687	87.9%	38.9	9.5	D

Intersection 14 16th Street/K Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	50	48	95.2%	18.3	5.6	В
NB	Through	1,500	1,489	99.3%	11.6	2.2	В
IND	Right Turn	90	90	100.0%	6.5	2.5	Α
	Subtotal	1,640	1,627	99.2%	11.5	2.2	В
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn	190	119	62.7%	138.8	45.5	F
EB	Through	210	126	60.0%	149.3	58.9	F
LB	Right Turn						
	Subtotal	400	245	61.3%	144.8	52.9	F
	Left Turn						
WB	Through	140	126	90.0%	81.0	41.4	F
	Right Turn	150	144	95.7%	69.3	44.2	Е
	Subtotal	290	270	93.0%	74.9	42.8	Е
	Total	2,330	2,142	91.9%	34.4	9.3	С

Intersection 15 13th Street/L Street Stop

		Demand	Served Vo	lume (vph)	Total	Total Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS	
	Left Turn							
NB	Through							
IND	Right Turn							
	Subtotal							
	Left Turn							
SB	Through							
36	Right Turn	165	160	97.2%	37.3	13.2	Ε	
	Subtotal	165	160	97.2%	37.3	13.2	Е	
	Left Turn							
EB	Through							
EB	Right Turn							
	Subtotal							
'	Left Turn							
WB	Through	760	676	88.9%	1.2	0.2	Α	
	Right Turn	60	48	80.7%	1.1	1.1	Α	
	Subtotal	820	724	88.3%	1.2	0.2	Α	
	Total	985	884	89.8%	7.7	2.5	Α	

Intersection 16 14th Street/L Street Uncontrolled

		Demand	Served Vo	lume (vph)	Total Delay (sec/veh)		h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn						
WB	Through	800	702	87.7%	1.4	0.2	Α
	Right Turn	150	140	93.3%	1.8	0.5	Α
	Subtotal	950	842	88.6%	1.5	0.2	А
	Total	950	842	88.6%	1.5	0.2	Α

Intersection 17 15th Street/L Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	1,580	1,371	86.8%	28.8	9.2	С
36	Right Turn	320	275	85.9%	28.8	7.9	С
	Subtotal	1,900	1,646	86.6%	28.8	9.0	С
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn	190	150	78.7%	62.0	27.1	E
WB	Through	630	552	87.6%	44.6	14.6	D
	Right Turn						
	Subtotal	820	701	85.5%	48.2	16.5	D
	Total	2,720	2,347	86.3%	34.6	11.0	С

Intersection 18 14th Street/Kayak Alley Side-street Stop

		Demand	Served Vo	lume (vph)	Total	Total Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS	
	Left Turn							
NB	Through	140	130	93.1%	0.2	0.1	Α	
IND	Right Turn	10	9	92.0%	0.1	0.1	Α	
	Subtotal	150	140	93.1%	0.2	0.1	Α	
	Left Turn							
SB	Through							
36	Right Turn							
	Subtotal							
	Left Turn							
EB	Through							
LD	Right Turn							
	Subtotal							
	Left Turn							
WB	Through							
	Right Turn	30	28	94.7%	3.7	0.8	Α	
	Subtotal	30	28	94.7%	3.7	0.8	Α	
	Total	180	168	93.3%	0.8	0.3	Α	

Intersection 19

## 15th Street/Kayak Alley

**Side-street Stop** 

		Demand	Served Vo	lume (vph)	Total	Delay (sec/ve	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	10	6	64.0%	9.0	15.5	Α
SB	Through	1,720	1,506	87.6%	11.3	4.5	В
36	Right Turn	10	8	80.0%	6.4	5.6	Α
	Subtotal	1,740	1,521	87.4%	11.2	4.5	В
	Left Turn						
EB	Through	10	11	108.0%	49.1	27.5	Ε
EB	Right Turn	20	19	96.0%	30.8	9.3	D
	Subtotal	30	30	100.0%	37.4	12.3	Е
	Left Turn	160	147	92.0%	54.1	43.7	F
WB	Through	10	12	116.0%	59.1	40.6	F
	Right Turn						
	Subtotal	170	159	93.4%	54.7	41.6	F
	Total	1,940	1,710	88.1%	15.5	6.8	С

Intersection 1 12th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	610	578	94.7%	11.5	6.4	В
36	Right Turn	210	198	94.3%	9.5	2.3	Α
	Subtotal	820	776	94.6%	11.0	4.7	В
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn	60	57	94.7%	14.7	2.3	В
WB	Through	1,360	1,284	94.4%	16.5	0.3	В
	Right Turn						
	Subtotal	1,420	1,340	94.4%	16.5	0.3	В
	Total	2,240	2,116	94.5%	14.5	1.7	В

Intersection 2 13th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	320	249	77.8%	60.6	5.4	E
NB	Through	120	101	84.0%	64.1	9.8	Е
IND	Right Turn						
	Subtotal	440	350	79.5%	61.7	6.1	Е
	Left Turn						_
SB	Through	80	67	84.0%	16.9	3.5	В
36	Right Turn	30	35	117.3%	9.9	2.7	Α
	Subtotal	110	102	93.1%	14.4	3.2	В
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn	50	46	92.8%	8.1	2.9	Α
WB	Through	950	939	98.9%	6.3	0.6	Α
VVB	Right Turn	40	43	108.0%	5.3	2.5	Α
	Subtotal	1,040	1,029	98.9%	6.4	0.5	Α
	Total	1,590	1,481	93.1%	19.9	1.3	В

Intersection 3 14th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	160	156	97.3%	16.6	3.5	В
NB	Through	110	106	96.0%	15.9	4.2	В
IND	Right Turn						
	Subtotal	270	261	96.7%	16.4	3.5	В
	Left Turn						
SB	Through	80	79	99.0%	15.2	10.0	В
36	Right Turn	170	169	99.5%	12.2	6.8	В
	Subtotal	250	248	99.4%	13.2	7.8	В
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn	30	29	96.0%	5.8	1.4	Α
WB	Through	740	738	99.8%	4.5	0.5	Α
	Right Turn	90	104	115.1%	5.4	1.5	Α
	Subtotal	860	871	101.3%	4.7	0.5	Α
	Total	1,380	1,380	100.0%	8.5	1.8	Α

Intersection 4 15th Street/I Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	980	1,001	102.1%	15.0	2.0	В
30	Right Turn	97	92	94.8%	9.7	2.0	Α
	Subtotal	1,077	1,093	101.5%	14.6	1.7	В
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn	110	107	97.1%	9.6	0.9	Α
WB	Through	760	775	101.9%	9.6	0.4	Α
	Right Turn						
	Subtotal	870	882	101.3%	9.6	0.4	Α
	Total	1,947	1,974	101.4%	12.4	1.1	В

Intersection 5 16th Street/I Street Signal

		Demand	Served Vo	Volume (vph) Total Delay (sec		Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
'	Left Turn	320	291	91.0%	12.7	3.9	В
NB	Through	1,810	1,724	95.2%	14.2	7.3	В
IND	Right Turn						
	Subtotal	2,130	2,015	94.6%	14.0	6.8	В
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
WB	Left Turn						
	Through	620	639	103.0%	32.6	4.1	С
	Right Turn	350	324	92.6%	53.9	21.6	D
	Subtotal	970	963	99.3%	39.7	9.4	D
	Total	3,100	2,978	96.1%	22.3	7.3	С

Intersection 6 12th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
ND	Right Turn	170	172	101.4%	22.3	3.5	С
	Subtotal	170	172	101.4%	22.3	3.5	С
	Left Turn	310	294	95.0%	38.6	24.9	D
SB	Through	360	346	96.1%	7.0	7.1	Α
30	Right Turn						
	Subtotal	670	640	95.6%	21.7	15.9	С
	Left Turn						
EB	Through	1,320	1,313	99.5%	33.9	8.0	С
LB	Right Turn	100	104	103.6%	53.7	18.9	D
	Subtotal	1,420	1,416	99.7%	35.4	8.8	D
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	2,260	2,229	98.6%	30.6	7.6	С

Intersection 7 13th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	100	62	62.0%	98.9	8.8	F
INB	Right Turn	210	148	70.3%	100.9	9.6	F
	Subtotal	310	210	67.6%	100.4	8.8	F
	Left Turn	170	152	89.4%	60.1	11.3	E
SB	Through	60	55	91.3%	66.4	18.0	Е
30	Right Turn						
	Subtotal	230	207	89.9%	61.9	11.9	Е
	Left Turn	90	88	97.3%	31.9	4.1	С
EB	Through	1,630	1,616	99.1%	34.2	2.7	С
ED	Right Turn	180	183	101.6%	36.1	4.9	D
	Subtotal	1,900	1,886	99.3%	34.3	2.8	С
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	2,440	2,303	94.4%	42.8	3.0	D

Intersection 8 14th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	າ)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	190	189	99.6%	84.0	45.4	F
SB	Through						
36	Right Turn						
	Subtotal	190	189	99.6%	84.0	45.4	F
	Left Turn	120	108	90.0%	13.9	2.5	В
EB	Through	1,890	1,801	95.3%	13.7	1.5	В
LB	Right Turn						
	Subtotal	2,010	1,909	95.0%	13.7	1.4	В
	Left Turn						
WB	Through						
VVD	Right Turn						
	Subtotal						
	Total	2,200	2,098	95.4%	20.3	4.9	С

Intersection 9 15th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	າ)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	310	310	99.9%	18.2	4.8	В
SB	Through	790	776	98.3%	18.6	7.6	В
36	Right Turn						
	Subtotal	1,100	1,086	98.7%	18.5	6.8	В
	Left Turn						
EB	Through	1,370	1,316	96.1%	12.2	1.8	В
LD	Right Turn	710	632	89.0%	20.8	9.4	С
	Subtotal	2,080	1,948	93.7%	14.9	3.9	В
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	3,180	3,034	95.4%	16.2	4.7	В

Intersection 10 16th Street/J Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	1,690	1,622	96.0%	14.3	1.9	В
IND	Right Turn	180	161	89.3%	12.1	1.7	В
	Subtotal	1,870	1,783	95.4%	14.1	1.8	В
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
EB	Left Turn	390	360	92.4%	21.2	1.3	С
	Through	1,300	1,264	97.2%	20.1	0.8	С
	Right Turn						
	Subtotal	1,690	1,624	96.1%	20.4	0.7	С
	Left Turn						
WB	Through						
WB	Right Turn						
	Subtotal						
	Total	3,560	3,408	95.7%	17.1	1.1	В

Intersection 11 12th Street/K Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	20	17	86.0%	15.6	8.2	В
NB	Through	180	192	106.7%	10.9	2.1	В
IND	Right Turn						
	Subtotal	200	209	104.6%	11.3	2.5	В
	Left Turn						
SB	Through	400	394	98.5%	3.8	8.0	Α
36	Right Turn	60	56	93.3%	6.6	2.6	Α
	Subtotal	460	450	97.8%	4.2	0.9	Α
	Left Turn	30	27	90.7%	9.8	2.7	Α
EB	Through						
LD	Right Turn	30	30	100.0%	6.8	4.2	Α
	Subtotal	60	57	95.3%	8.3	3.4	Α
	Left Turn						
WB	Through						
	Right Turn						
	Subtotal						
	Total	720	716	99.5%	6.6	1.0	Α

## Intersection 12 13th Street/K Street Uncontrolled

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through	60	53	88.7%	6.6	6.4	Α
IND	Right Turn						
	Subtotal	60	53	88.7%	6.6	6.4	Α
	Left Turn						
SB	Through	175	175	100.1%	6.0	2.6	Α
30	Right Turn						
	Subtotal	175	175	100.1%	6.0	2.6	Α
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn						
WB	Through						
VVD	Right Turn						
	Subtotal						
	Total	235	228	97.2%	6.1	2.8	Α

Intersection 13 15th Street/K Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	h)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn	110	106	96.0%	27.9	14.0	С
SB	Through	1,350	1,184	87.7%	29.2	15.1	С
36	Right Turn						
	Subtotal	1,460	1,290	88.3%	29.1	14.9	С
	Left Turn						
EB	Through	70	56	80.6%	31.7	39.2	С
LB	Right Turn	100	97	97.2%	29.9	36.1	С
	Subtotal	170	154	90.4%	30.4	37.1	С
	Left Turn	290	200	69.0%	106.7	35.2	F
WB	Through						
	Right Turn						
	Subtotal	290	200	69.0%	106.7	35.2	F
	Total	1,920	1,643	85.6%	38.6	13.7	D

Intersection 14 16th Street/K Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn	50	49	98.4%	16.0	4.5	В
NB	Through	1,500	1,502	100.1%	10.5	1.1	В
IND	Right Turn	90	87	96.4%	5.9	1.5	Α
	Subtotal	1,640	1,638	99.9%	10.4	1.0	В
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn	190	112	58.9%	114.3	23.8	F
EB	Through	210	137	65.3%	119.1	25.1	F
LB	Right Turn						
	Subtotal	400	249	62.3%	116.9	24.0	F
	Left Turn						
WB	Through	140	123	87.7%	48.5	23.7	D
	Right Turn	150	144	96.3%	38.6	27.7	D
	Subtotal	290	267	92.1%	42.9	25.6	D
	Total	2,330	2,154	92.5%	26.7	3.1	С

Intersection 15 13th Street/L Street Stop

		Demand	Served Vol	lume (vph)	Total	Delay (sec/vel	n)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through						
36	Right Turn	165	166	100.6%	38.5	33.3	Ε
	Subtotal	165	166	100.6%	38.5	33.3	Е
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn						
WB	Through	760	681	89.6%	1.1	0.2	Α
	Right Turn	60	54	89.3%	0.9	0.4	Α
	Subtotal	820	734	89.6%	1.1	0.2	Α
	Total	985	900	91.4%	8.2	6.3	А

Intersection 16 14th Street/L Street Uncontrolled

		Demand	Served Vo	lume (vph)	Total	h)	
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through						
36	Right Turn						
	Subtotal						
	Left Turn						
EB	Through						
LD	Right Turn						
	Subtotal						
	Left Turn						
WB	Through	800	720	90.0%	1.4	0.1	Α
	Right Turn	150	130	86.4%	1.7	0.4	Α
	Subtotal	950	849	89.4%	1.5	0.1	Α
	Total	950	849	89.4%	1.5	0.1	А

Intersection 17 15th Street/L Street Signal

		Demand	Served Vo	lume (vph)	Total	Delay (sec/vel	า)
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
	Left Turn						
NB	Through						
IND	Right Turn						
	Subtotal						
	Left Turn						
SB	Through	1,580	1,320	83.6%	32.2	8.3	С
36	Right Turn	320	264	82.6%	31.8	7.8	С
	Subtotal	1,900	1,585	83.4%	32.1	8.1	С
	Left Turn						
EB	Through						
LB	Right Turn						
	Subtotal						
	Left Turn	190	154	81.3%	69.9	14.9	E
WB	Through	630	583	92.5%	52.9	13.0	D
	Right Turn						
	Subtotal	820	737	89.9%	56.4	12.8	Е
	Total	2,720	2,322	85.4%	39.8	8.9	D

Intersection 18 14th Street/Kayak Alley Side-street Stop

		Demand	Served Volume (vph)		Total Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
NB	Left Turn						
	Through	140	121	86.3%	0.2	0.1	Α
	Right Turn	10	8	84.0%	0.1	0.0	Α
	Subtotal	150	129	86.1%	0.2	0.1	Α
SB	Left Turn						
	Through						
	Right Turn						
	Subtotal						
EB	Left Turn						
	Through						
	Right Turn						
	Subtotal						
WB	Left Turn						
	Through						
	Right Turn	30	32	108.0%	3.8	0.7	Α
	Subtotal	30	32	108.0%	3.8	0.7	Α
Total		180	162	89.8%	0.9	0.2	Α

Intersection 19

## 15th Street/Kayak Alley

**Side-street Stop** 

		Demand	Served Volume (vph)		Total Delay (sec/veh)		
Direction	Movement	Volume (vph)	Average	Percent	Average	Std. Dev.	LOS
NB	Left Turn						
	Through						
	Right Turn						
	Subtotal						
SB	Left Turn	10	8	80.0%	5.1	6.1	Α
	Through	1,720	1,462	85.0%	12.5	4.6	В
	Right Turn	10	9	88.0%	8.6	6.5	Α
	Subtotal	1,740	1,479	85.0%	12.4	4.6	В
EB	Left Turn						
	Through	10	8	80.0%	58.7	33.7	F
	Right Turn	20	20	100.0%	42.2	29.1	Ε
	Subtotal	30	28	93.3%	47.3	26.8	E
WB	Left Turn	160	134	84.0%	60.3	38.6	F
	Through	10	9	92.0%	80.9	80.4	F
	Right Turn						
	Subtotal	170	144	84.5%	62.6	41.5	F
Total		1,940	1,650	85.1%	17.2	6.7	С