Appendix 7:
Hazardous Materials - Supplemental Assessment to the Fulton Mall Corridor Phase I Environmental Site Assessment

Memorandum

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Be energy efficient!

To: KIMLEY SAWTELL
Associate Environmental Planner
Central Region QA/QC Branch

Date: November 20, 2013
File: Fulton Mall
EFIS: 06-0002-0006

From: JUERGEN VESPERMANN
Chief, Central Region Hazardous Waste and Paleontology Branch

Subject: Fulton Mall Reconstruction Supplemental Assessment to Fulton Corridor Phase I ESA, FRE County, California

The Caltrans Hazardous Waste Branch is providing supplemental assessment and oversight for the Fulton Mall Reconstruction Project as it relates to hazardous waste issues along the project. This supplemental assessment provides a more in depth review of recognized environmental concerns (RECs) identified in the attached City of Fresno's Fulton Corridor Phase I Environmental Site Assessment (ESA) Specific Plan Project Area (SPPA) conducted by Krazan & Associates, Inc. (Krazan) in October 2011 and a more recent database search and file review of sites that have been identified as environmental areas of concern. The original ESA conducted in October by Krazan was too broad.

BACKGROUND

The California Department of Transportation (Caltrans), as assigned by the Federal Highway Administration (FHWA), in cooperation with the City of Fresno (City) proposes to reconstruct Fulton Mall as a complete street by reintroducing vehicle traffic lanes to the existing pedestrian mall. The Mall consists of six (6) linear blocks that were open to traffic prior to 1964 but now do not allow public vehicle access. The Mall is bound by Tuolumne Street to the north and Inyo Street to the south, and includes portions of three cross streets. The total length of the new roadways would be 0.67 mile; a total of 0.74 mile of existing Fulton Mall right-of-way would be affected.

The "Mall" refers specifically to the pedestrian areas between adjoining buildings located on the former City streets of Fulton, Mariposa, Merced, and Kern, which function as an integrated pedestrian Mall. Fresno Street and Tulare Street, which do allow vehicle traffic, run through the Mall and divide it into three roughly equal sections. Mall landscaping elements include fountains, planters, benches, sculptures, electrical systems, irrigation systems, and two "tot lots." The Mall does not include the adjoining buildings or their façades.

Each Build Alternative proposes to reconstruct the Mall using "complete streets" design concepts. Complete streets are those designed to function as shared public space, or as "living streets"—for pedestrians, cyclists, outdoor businesses, and slow-moving, cautiously driven vehicles. Complete streets may include narrow roadways, corner bulb-outs, winding streets, and other traffic calming measures to lower driving speeds; street trees and other landscape elements; wide pedestrian sidewalks and crosswalks; and bicycle accommodations such as dedicated bicycle lanes or wide shoulders. The purpose of incorporating these design concepts into the project is to retain portions of the historic fabric and character of the Mall, maintaining the key elements, feeling, and unique experience of a pedestrian mall in downtown Fresno.

In August 2012, the Federal Highway Administration (FHWA) announced the award of $1 million from the Transportation, Community, and System Preservation (TCSP) Program to the City for preconstruction expenses for the project, and in September 2013, the U.S. Department of Transportation announced that the City of Fresno had been awarded nearly $16 million in Transportation Investments Generating Economic Recovery (TIGER) funding for project construction expenses.

Both Alternative 1 and Alternative 2 reintroduce two-way traffic, with one lane in each direction, along the length of the Fulton Mall and three cross streets: Merced between Congo Alley and Federal Alley, Mariposa between Broadway Plaza and Federal Alley, and Kern between Fulton and Federal Alley. Both alternatives include a certain (though different) number of on-street parking spaces on these restored streets. Existing sidewalks would be removed and replaced. The streets are envisioned as slow speed streets. Pedestrian right of way would decrease from 80 feet to an average of 42 feet. The two tot lots present, one located near the corner of Merced and Fulton, and the other located near the corner of Kern and Fulton, would be relocated and combined into one larger tot on Kern Mall between Fulton Street and Home Run Alley, or near the corner of Mariposa and Fulton. Both alternatives would cost approximately $20 million.

1. Alternative 1

Alternative 1 consists of reopening the Fulton Mall with two-way streets, with one lane of vehicular traffic in each direction alongside bicycle, pedestrian, and potentially other travel modes. On-street vehicle parking spaces would be reintroduced along the length of the Fulton Mall (including cross streets), mid-block pedestrian crossings would be provided, and construction of streetscape improvements would optimize the streets for the new blend of travel modes. One 11-foot-wide vehicle travel lane would run in each direction, with a parallel parking lane of 8 feet included on both sides of the streets. Sidewalks would include a typical 14-foot sidewalk on one side of the street and a 28-foot-wide promenade on the other. This promenade is intended to approximate the mall-like pedestrian experience of the

original Eckbo Fulton Mall. Like the existing mall, the Alternative 1 promenade would feature artworks, water features, seating, and trees and would allow for walking and pedestrian-only seating, landscaping, and lighting. Pedestrians would be separated from vehicles.

2. *Alternative 2*
Alternative 2 consists of reconnecting the street grid similar to Alternative 1, but would include rebuilding distinctive elements of the Fulton Mall in five to six specific locations, known as "vignettes," in their exact current size and configuration. The vignettes are intended to preserve existing shade trees and features of the historic Eckbo design, and would include many of the existing elements (sculptures, fountains, pavement pattern, trees, and so on). To accomplish this, the street would have gentle curves that would allow for greater preservation of historic features including fountains, art and existing shade trees. One 11-foot-wide vehicle travel lane would run in each direction and would curve through the vignettes. Outside the vignette areas, the street would straighten, and the landscape would include, where possible, an 8-foot-wide parallel parking lane, as well as a pedestrian-only walking, seating, vegetation, and public art area that varies between 14 and 44 feet wide on each side of the street. Within the vignettes, there would be no parking lane, and the existing Fulton Mall landscape elements would be kept intact as much as possible. The remaining space on each side of the street would be dedicated to pedestrian travel, seating, vegetation, and artwork.

Krazan's SPPA identifies a portion of the study area related to the Fulton Mall Reconstruction Project parameters as "**Area 1** – *Fulton* Area Mixed-Use Neighborhoods. Evidence of potential hazardous materials use was almost exclusively limited to the aforementioned H Street and Broadway corridors, where some automotive service businesses were noted among numerous older industrial buildings. Former auto dealership buildings which now house commercial businesses were also noted along Tuolumne Street.

Krazan's assessment that "evidence of potential hazardous materials use was almost exclusively limited to the aforementioned H Street and Broadway corridors, where some automotive service businesses were noted among numerous older industrial buildings. Former auto dealership buildings which now house commercial businesses were also noted along Tuolumne Street," still holds true.

In March 2010, Krazan reviewed the RWQCB Leaking Underground Fuel Tank (LUFT) database records available via the Geotracker website for the Fulton Corridor Specific Plan project area subject site. Eleven active LUFT and cleanup sites were revealed.

Additionally, no Federal Superfund National Priorities List (NPL) sites were determined to be located within a one-mile radius of the subject site (See Table No. VI and Figures No. 6 and 7). Only two of the sites identified in SPPA are relevant to the Fulton Reconstruction Project based on project boundaries and scope of work. The properties of concern identified in Table VI of Krazan's SPPA include the Greyhound Bus Depot, 1033 Broadway, an open LUFT case with Petroleum Hydrocarbon Contamination (PHC) and Van Waters and Rodgers, 1152 G Street, cleanup site with tetrachloroethene (PCE) release to soil/groundwater.

In order to provide site specific, accurate, up to date information as it relates to the Fulton Mall Reconstruction project, Caltrans Hazardous Waste searched the following five Cal/EPA Data Resources, commonly referred to as the 'Cortese List', for this supplemental assessment:

- EnviroStor database, List of Hazardous Waste and Substances sites, Department of Toxic Substances Control (DTSC)
- Geotracker database, List of Leaking Underground Storage Tank sites, State Water Resources Control Board
- Sites Identified With Waste Constituents Above Hazardous Waste Levels Outside The Waste Management Unit, State Water Resources Control Board
- CDO/CAO List, List of active Cease and Desist Orders and Cleanup and Abatement Orders, State Water Resources Control Board
- List of hazardous waste facilities subject to corrective action, DTSC

In addition the:

- SWIS database, Solid Waste Information System, Department of Resources Recycling and Recovery (CalRecycle) was reviewed.

DATABASE/ RECORDS SEARCH RESULTS

The database search identified three open case (actively worked on) Leaking Underground Storage Tank (LUST) cleanup sites as well as closed or documented clean-up sites within the Fulton Mall Resconstruction Project boundaries that have the potential to affect this project.

1. BROADWAY FURNITURE PARKING LOT (FORMER SERVICE STATION)
755 BROADWAY FRESNO, CA 93721 ***LUST Cleanup Site*** ***Cleanup Status: Completed - Case Closed*** ***RB Case #: 5T10000837*** ***Loc Case #: FA0277130***

2. GREYHOUND BUS DEPOT
1033 BROADWAY FRESNO, CA 93721 ***LUST Cleanup Site*** ***Cleanup Status: Open - Remediation*** ***RB Case #: 5T10000457*** ***Loc Case #: FA0169029***

3. VAN WATERS & ROGERS INC - FRESNO FACILITY
1152 G ST FRESNO, CA 93706-3319 ***Cleanup Program Site*** ***Cleanup Status: Open - Assessment & Interim Remedial Action*** ***RB Case #: SL185704255***

SUPPLEMENTAL RESULTS/ RECOMMENDATIONS

Of the identified sites, only one, Broadway Furniture Parking Lot (identified as #1 above) was **not** previously noted in the study by Krazan. The Site is a closed case (A closure letter or other formal closure decision document has been issued for the site). A diesel/ gasoline leak was reported on October 7, 2004 and Cleanup Action was completed on October 29, 2004. A Closure/ No Further Action Letter was issued on October 6, 2004. The Site is under the authority of Fresno County Environmental Health.

Greyhound Bus Depot, (#2 above) which is has a closure letter dated May 14, 2013, is adjacent to the project study area. The Central Valley Regional Water Quality Control Board's (CVRWQCB) comments regarding the closure request issued May 1, 2012 indicate closure may be appropriate in a letter dated January 24, 2013 (see a*ttachment 1*). In the letter staff states "previous site assessment work at the Site has established that the source of diesel fuel constituents in soil appears to be the former product lines serving the fuel ports located in the bus parking stalls on the southwest side of the terminal building. The evidence also suggests that diesel fuel has migrated into the adjacent sanitary sewer trenches. However, the lateral extent of diesel fuel migration in the subsurface soil does not appear to extend beyond the limits of the bus parking area. While the vertical extent of diesel fuel constituent migration extends to a depth of at least 70 feet bgs, the pattern of attenuation indicates that groundwater has not been impacted by this release. Groundwater is estimated to be approximately 110 feet below ground surface at the Site. The soil vapor assessment work documented in the previous and current submittals demonstrate that the diesel fuel remaining in the subsurface does not present a threat to human health or groundwater. Based on the information in the case file, it appears closure of this case may be appropriate." As such, the Fulton Mall Reconstruction Project may include work that includes handling petroleum-impacted material (soil and groundwater) generated during excavation near the Bus Depot and sanitary sewer lines if affected. Groundwater fluctuates between 90-110 feet below ground surface (bgs).

The open case file Van Waters & Rodgers Inc – Fresno Facility, also known as Univar USA (#3 above), is included due to presence of three monitoring wells within the project study area but not within the project boundaries. The Van Waters and Rodgers Fresno Facility is located at 1152 G Street in Fresno. The Site was historically used, from 1965 to 1986, to store bulk tetracholoroethene (PCE) in an aboveground storage tank at the northern section of the property. Soil and soil vapor surveys in 1996 indicated the presence of PCE. Several monitoring wells were installed in 1996 and showed PCE in the underlying groundwater. In 1998, a vapor extraction system was installed and ran until 2004. The extracted soil vapor is treated using two 2500-pound activated carbon vessels to remove the Volatile Organic Compounds (VOCs). Through subsequent testing a series of groundwater monitoring wells have been installed and continue to be monitored quarterly.

Four new offsite Soil Vapor Extraction (SVE) wells were installed during late 2008. A SVE system is currently extracting soil vapors from five vapor extraction wells located near the highest concentrations of PCE in groundwater and soil. This is located just down gradient of the site. Investigation to assess the lateral and vertical extent of impacts to groundwater is ongoing. A remediation action plan and Report of Waste Discharge has been submitted for insitu biodegration of solvents in groundwater. Waste Discharge Requirements are currently being prepared. There are three monitoring wells (T1-3, T2-2, T2-3) related to The Van Waters and Rodgers Site/ Univar USA within the project boundaries. In a report generated by Nichols Consulting Engineers, dated Dec 11, 2008, "groundwater records from as early as 1997 show groundwater in the study area flowing from a northwestern to northeastern direction. An apparent pumping depression created by City Well 22A located approximately 1,900 feet northwest of the Site appears to have an effect on groundwater flow in the vicinity of the Site". The subject report prepared by Nichols Consulting Engineers summarizes the results of an additional groundwater investigation conducted during 2007 and 2008 including installation of shallow monitoring wells at locations T1-1, T1-2, T1-3, T2-1, T2-2, and T2-3, which are located within the project boundaries.

Despite the risk of groundwater contamination migration, construction activities are **not** likely to affect groundwater on the project based on the scope of work. First, two of the three monitoring wells are located on sidewalks and a third is located on a concrete pad outside of the project site and a minimum of 135 feet from Fulton Mall. The top of all three monitoring wells are raised above street level, flush with the concrete sidewalk or concrete pad, covered, and include water proof locking well caps. Second, there is no reason the project would require closure and well destruction of the three monitoring wells because they are not located within the project site. They are located within the Project Study Area.

Several other sites, primarily along the H Street and Broadway corridors, with commercial uses were identified in Krazan's SPPA report. However, these sites are outside the project boundary and pose minimal threat from groundwater contamination given the scope of work identified in the Fulton Mall Reconstruction project. Furthermore, depth of excavation for the project is estimated at 15 feet below ground surface (bgs) and no new right-of-way is required by the City. Krazan's SPPA references State of California Department of Water Resources (DWR*) at approximately 90-110 feet bgs with a Regional Groundwater Flow Direction: Northwest to southwest, DWR* in its report.

LEAD AND ASBESTOS CONTAINING MATERIALS

A lead-based paint survey was not within the scope of this assessment conducted by Krazan. Occupational exposure to lead is regulated by both the Federal Occupational Safety and Health Administration (OSHA) (29 CFR 1926.62) and California OSHA (Title 8, GISO 5198 and CSO 1532.1). Based on Federal and California OSHA, when disturbing paints which contain lead (any amount of detectable lead), the above-noted OSHA and California OSHA regulations should be followed.

In addition, Krazan's SPPA report addresses Asbestos Containing Construction Materials (ACCMs). "In the event of planned renovation or demolition of residential and/or commercial structures on the subject site, asbestos and LBP surveys should be conducted in order to determine the presence or absence of ACCMs and/or LBP. The National Emissions Standards for Hazardous Air Pollutants (NESHAP) defines regulated asbestos-containing materials. When building maintenance, repair, renovation, or other activities disturb or damage ACCMs, asbestos fibers may be released creating a potential hazard. Therefore, removal of friable and non-friable ACCMs that have the potential to become friable during demolition and/or renovation is federally regulated under the NESHAP. The San Joaquin Valley Unified Air Pollution Control District (SJVUAPCD) is the responsible agency on the local level to enforce the NESHAP and must be notified prior to any demolition and/or renovation activities. If asbestos-containing materials are left in place, an Operations and Maintenance Program (O&M Program) could be developed for the management of asbestos-containing materials if left in place."

Krazan's assessment that "asbestos and LBP surveys should be conducted in order to determine the presence or absence of ACCMs and/or LBP," still holds true

Caltrans Hazardous Waste has identified issues as low risk for the project based on project scope.

If there are any questions or you would like to review the collected hazardous waste information, contact Shawn Ogletree at (559) 445-6404.

* State of California, Department of Water Resources, Lines of Equal Elevation of Water in Wells Unconfined Aquifer, San Joaquin Valley, Spring 2007.

Enclosure:

- PHASE I ENVIRONMENTAL SITE ASSESSMENT CITY OF FRESNO FULTON CORRIDOR SPECIFIC PLAN PROJECT AREA FRESNO, CALIFORNIA, Krazan and Associates, Inc., Project No. 014-10022B October 7, 2011
- *Attachment 1* Central Valley Regional Water Quality Control Board's Response to request to closure request.
- Texas Green Star Environmental L.L.C. Environmental Report – Case Closure Request Report
- Nichols Summary Report Groundwater Investigations Former VW&R Inc., Facility
- *Attachment 2* Geotracker and Envirostor Database Search Map
- Figure 1-4 Project Location Map

PHASE I ENVIRONMENTAL SITE ASSESSMENT CITY OF FRESNO FULTON CORRIDOR SPECIFIC PLAN PROJECT AREA FRESNO, CALIFORNIA

Pursuant to ASTM E 1527-05

Project No. 014-10022B
October 7, 2011

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Due to the enormous amount of data reviewed in the course of this assessment, the total volume of printed information generated in conjunction with the listed appendices would be impractical and unreasonable to attach hereto. Consequently, copies of historical business directories, Sanborn Fire Insurance Maps and City of Fresno street directories are not included herein. Additionally, the Regulatory Database EFS Radius Search Report Summary in Appendix C is comprised of excerpts from the original full document deemed to be practically useful to the reader of this report without inclusion of detail material. The balance of printed materials not included in the appendices of this report are on file at the Preparer's office and can be made available upon request if warranted.

October 7, 2011 Project No. 014-10022B

PHASE I ENVIRONMENTAL SITE ASSESSMENT
CITY OF FRESNO
FULTON CORRIDOR
SPECIFIC PLAN PROJECT AREA
FRESNO, CALIFORNIA

1.0 EXECUTIVE SUMMARY

Krazan & Associates, Inc. (Krazan) has conducted a Phase I Environmental Site Assessment (ESA) of the Fulton Corridor Specific Plan Project Area located in central Fresno, California (subject site). This Phase I ESA of the subject site has been prepared in conformance with the American Society for Testing and Materials (ASTM) E 1527-05 *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.* Any deviations from this practice are described herein. This Phase I ESA is designed as a screening tool for the subject site regional area and constitutes all appropriate inquiry (AAI) designed to identify recognized environmental conditions, historical recognized environmental conditions and potential environmental concerns in connection with the uses of the subject site as defined by ASTM E 1527-05.

Krazan's findings of this Phase I ESA revealed the following evidence of environmental areas of concern in connection with the subject site.

RECOGNIZED ENVIRONMENTAL CONDITIONS (RECs)

Sites with Documented Contamination Under Investigation and/or Regulatory Oversight.

Properties within the Fulton Corridor Specific Plan subject site area with documented releases of hazardous materials to soils and groundwater represent known impacts to the environment which may be accompanied by related threats to human health. In cases where impacts from hazardous materials have been reported to regulatory agencies and are currently undergoing active investigation and/or remediation, the potential is higher for environmental impairments and threats to human health. Krazan's review of the

regulatory database search report indicates the presence of the following sites of highest concern meeting this criteria:

- LEAKING UNDERGROUND STORAGE TANK (UST) SITES: 12
- SOLID WASTE/LANDFILL SITES: 1
- SPILLS SITES: 6

Regional Contamination Issues Under Regulatory Oversight.

According to review of the California Environmental Protection Agency (Cal-EPA) Department of Toxic Substances Control (DTSC) Envirostor Website, a co-mingled groundwater plume identified as "South Fresno Regional Groundwater Plume" (SFRGWP) is present adjacent to the southeast and hydraulically upgradient of the Fulton Corridor Specific Plan area, and is noteworthy because of its proximity to the Fulton Corridor Specific Plan area. The plume generally is estimated to occupy the area south of East Church Avenue, north of East California Avenue, west of South Orange Avenue, and east of Golden State Boulevard at a depth of approximately 90 feet below ground surface. The SFRGWP is located within the South Van Ness Industrial Area, which lies in a highly industrialized area of South Fresno. Many of the industrial facilities within the South Van Ness Industrial Area have been operating since before World War II, and some of the properties have been used for industrial purposes since the early 1900s. Constituents of concern (COCs) identified in association with the SFRGWP include dissolved chromium, volatile organic compounds such as 1,2,3-trichlorpropane (TCP), trichloroethylene (TCE), tetrachlorethylene (PCE), Freon-11, Cis-1,2-dichloroethene (DCE), toluene, and 1,1-dichloroethene (1,1-DCE), pesticide-related compounds such as 1,2-dibromo-3-chloropropane (DBCP) and TCP, Dinoseb, Monuran, and nitrates. Groundwater monitoring wells and groundwater extraction systems have been implemented in order to address and remediate the groundwater plume. Previous investigations to characterize the extent of impacts have shown that drinking water sources have not been affected. According to records on file with the DTSC, the groundwater extraction system is working effectively to remove contaminants from the leading edge of the groundwater plume. The responsible parties are currently involved in the active investigation and remediation of the SFRGWP.

HISTORICAL ENVIRONMENTAL CONDITIONS (HRECs)

Sites with Documented Contamination Which Have Been Closed with Regulatory Oversight

Based upon review of regulatory agency database information, properties within the Fulton Corridor Specific Plan subject site area with documented releases of hazardous materials to soils and groundwater that have undergone investigation and/or remediation to the satisfaction of the oversight regulatory agency represent known impacts to the environment and may have been accompanied by related threats to human health. In cases where impacts from hazardous materials have been reported to regulatory agencies and have undergone investigation and/or remediation, the potential is lower for environmental

impairments and threats to human health. However, in the absence of review of site-specific investigative and verification closure data, the current condition of individual sites is unknown. Krazan's review of the regulatory database radius search report indicates the presence of the following sites of lower concern meeting this criteria:

- CLOSED LEAKING UST SITES: 35
- CLOSED SOLID WASTE/LANDFILL SITES: 1
- CLOSED SPILLS SITES: 1

POTENTIAL ENVIRONMENTAL CONCERNS (PECS)

Sites with Current or Historical Usage Suggesting the Storage and/or Disposal of Hazardous Materials

Properties within the Fulton Corridor Specific Plan subject site area that currently store or historically stored hazardous materials in large quantities in USTs and/or aboveground storage tanks (ASTs), even in compliance with permitting requirements, may represent the potential for impacts to subject site soils and/or groundwater for the following reasons: 1) Currently operating USTs and ASTs in compliance with permitting requirements may be located in the same locations as previous generations of USTs and ASTs which may have leaked and impacted the subsurface, the circumstances of which would remain unknown in the absence of investigative data; 2) Inactive USTs and ASTs may have been deactivated or decommissioned with residual contamination remaining in place on the property despite regulatory closure, the circumstances of which would remain unknown in the absence of investigative data; and 3) Facilities utilizing USTs and ASTs for the storage of large quantities of hazardous materials in many cases may utilize and/or dispose of those stored hazardous materials in areas on the property other than the UST and/or AST storage locations, which may become the location of hazardous materials contamination, the circumstances of which would remain unknown in the absence of environmental research. Krazan's review of regulatory databases indicates the presence of the following sites of concern meeting this criteria: (UPDATE)

- ACTIVE/OPEN UST AND/OR AST SITES: 120
- CLOSED/INACTIVE UST AND/OR AST SITES: 156

Current and Historical Location of Areas of Potential Environmental Concerns

Based upon review of historical data sources, including Sanborn Fire Insurance Maps and historical business directory records, a significant number of properties in the Fulton Corridor Specific Plan area were occupied by businesses which have the potential to have used, stored and disposed hazardous materials over the course of their existence and, consequently, qualify as RECs and PECs. Geographically, the aforementioned commercial businesses which qualify as RECs and PECs were located along Fresno's main streets rather than throughout residential neighborhoods, and these

commercial thoroughfares continue to represent the highest density of potential historical hazardous materials uses in the subject site area. Therefore, the most significant historical areas of concern for the Fulton Corridor Specific Plan area include the following commercial corridors:

- Broadway
- Van Ness Avenue
- H Street
- Fulton Street
- G Street
- Fresno Street
- Tulare Street
- F Street.

It should be noted that this data refers to the listed commercial corridors as the historical location of potential RECs and PECs. Because a significant number of properties on these corridors have been redeveloped over the course of time, there is a likelihood that potential subsurface impacts from hazardous materials may have been removed and remediated at that time. However, in the absence of site-specific environmental assessment, it is unknown if environmental impacts resulting from historical uses may remain on REC and PEC properties. The site reconnaissance revealed that, generally, the location of businesses likely to currently use, store and dispose of significant quantities of hazardous materials is consistent with the data indicating the historical location of REC and PEC properties along established commercial corridors.

Structures Potentially Containing Asbestos and Lead-Based Paint

According to the City of Fresno, the Fulton Corridor Specific Plan subject site area is comprised of approximately 2,100 properties. Given the subject site's location in the oldest area of Fresno, the majority of the structures in the downtown area are older commercial or residential buildings. Older buildings that predate enactment of environmental regulations are most likely to include asbestos-containing construction materials (ACCMs) and lead-based paint (LBP), both of which represent potential threats to the environment and to human health if ingested or inhaled. Consequently, the extent of the presence of ACCMs and LBP throughout the Fulton Corridor Specific Plan area is unknown but is presumed to be high.

2.0 PURPOSE, BACKGROUND AND SCOPE OF ASSESSMENT

2.1 Purpose

According to ASTM E 1527-05, the purpose of this practice is to define good commercial and customary practice in the United States of America for conducting an environmental site assessment of a parcel of commercial real estate with respect to the range of contaminants within the scope of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) and petroleum products. As such, this practice is intended to permit a user to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitation on CERCLA liability (hereinafter, the landowner liability protections, or LLPs): that is, the practice that constitutes "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice" as defined at 42 U.S.C. §9601(35)(B).

However, in addition to addressing the ASTM goals for environmental due diligence, the purpose of this Phase I ESA is to provide data with which to draw conclusions as to the potential for environmental impacts to the subject site which might meet or exceed thresholds of significance as defined by guidance for preparation of an Environmental Impact Report (EIR) according to the California Environmental Quality Act (CEQA) and/or Environmental Impact Statement (EIS) according to the National Environmental Policy Act (NEPA). Therefore, for the purposes of this report in light of the very large subject site area, primary significance has been placed on data related to properties within the subject site with records of documented contamination (RECs). Of secondary significance, but worthy of note, are properties exhibiting a history of past contamination with documentation of remediation and regulatory closure (HRECs) and properties with potential environmental concerns (PECs) which are speculative in nature, based upon review of historical data and observations conducted during a current site reconnaissance. Krazan was authorized to conduct this scope of work by the client Moule & Polyzoides on January 28, 2010 in accordance with the agreement for professional consulting services dated January 28, 2010.

2.2 Hazardous Materials Background

The industrialization of society in the United States and the advent of internal combustion engine vehicles and machinery in the 19th and 20th centuries correspond with Fresno's growth beginning in the late-1800s and accelerating through the 1900s. With advances in science, technology and manufacturing came the increased use of substances needed to support the creation and production of materials and products which were consumed in ever-growing quantities as urban and suburban populations grew over time. As a result, the variety and quantity of these substances, many exhibiting toxic chemical characteristics not

well understood at the time, increased dramatically and became prevalent in a wide variety of industries and commercial applications.

Types of Hazardous Materials

Common hazardous materials include *petroleum hydrocarbon constituents* (PHCs), substances related to fuels such as gasoline, diesel and aviation fuel, and oils used for lubrication, cooling of parts in the manufacturing process, and hydraulic applications. Use of PHCs is widespread as virtually any application related to transportation fueling and maintenance (automobiles, trucks, aircraft, marine vessels, military transport) relies on PHCs. Other applications utilizing PHCs include the powering of internal combustion engines in commercial and industrial settings for cutting, grinding and processing, powering compressors and electrical generators. PHC fuels are used for the generation of heat or steam in boilers, ovens, heating/ventilation/air conditioning systems, steam-driven machinery, and steam-cleaning processes.

A second class of hazardous materials prevalent in industrial and commercial applications are *volatile organic compounds* (VOCs) related to solvents. VOCs are used for parts cleaning, etching of metals, additives for various purposes such as paint mixing, and as cleaning fluids for the removal of grease and oils. Use of VOCs is widespread in industries where cleaning of lubricated metal is required (automobile, truck and aircraft servicing, metal fabricating), manufacturing processes such as circuit board etching, metal plating, printing press plate cleaning, etc. The advent of the clothing and textiles dry cleaning process after WWI included the widespread use of chlorinated solvents. The dry cleaning solvent most commonly used for this purpose since about 1940 up to today is perchloroethylene (PCE). PCE has been categorized as a toxic chemical and is extremely mobile in the environment. PCE can permeate paved surfaces and concrete floors if spilled and significantly impact soils and groundwater because of its volatility. For this reason, PCE can be a significant air pollutant as well.

Many other substances used in commerce and industry qualify as hazardous materials if released in significant quantities or concentrations. Examples would include metals (lead, arsenic, chromium, and mercury), acids, and chemical compounds such as Freon, used in refrigeration systems, polychlorinated biphenyls (PCBs) used in electrical transformers, coolants and hydraulic fluids, and agricultural chemicals formulated to serve as pesticides, herbicides and fertilizers.

Hazardous Materials Impacts to the Environment

Impacts to the environment from hazardous materials occur when contaminants are released in significant quantities into soils, groundwater, surface waters, and the air. Soil-only impacts from non-volatile

constituents would generally remain localized to the area affected by the release. This sort of impact can be characterized by investigative methods as to the maximum extent of the release at the time of investigation. Impacts to groundwater could be expected to migrate with groundwater flow and potentially travel significant distances from the point-source of the original release. Impacts from volatile constituents to both soils and groundwater may migrate in unpredictable patterns through the soils and/or groundwater or from soils into groundwater or groundwater into soils.

Releases can occur due to leaking of stored materials, poor handling or housekeeping procedures, disposal to the ground or waters, whether directly or as a result of failure of surface or subsurface containment features, or from accident events. Furthermore, because of the persistence of numerous hazardous materials in the environment, contamination from past handling or disposal may be present over the course of many years yet remain currently undetected. Consequently, any commercial or industrial activity that currently stores, handles or disposes hazardous materials, or any commercial or industrial activity that historically stored, handled or disposed hazardous materials in the past, may represent the potential to be the source of hazardous materials impacts to the environment. Additionally, operations which currently or historically stored and utilized large quantities of hazardous materials represent a higher potential to create significant impacts to the environment. It is for this reason that storage of hundreds or thousands of gallons of fuel in underground storage tanks (USTs) and neighborhood dry-cleaning businesses storing many gallons of highly volatile PCE have historically represented a very high level of risk to the environment. Lastly, historical hazardous materials storage, handling and disposal prior to the advent of environmental laws in the 1970s have demonstrated higher levels of risk to the environment. This condition is based upon a lack of understanding in the past of the potential threats to human health, the absence of rules and regulations guiding and enforcing proper hazardous materials use, storage and disposal, and the absence of the technologically advanced storage and containment systems in use today.

Potential Threats to Human Health

Regulatory agencies charged with enforcement of laws guiding hazardous materials handling and disposal and the cleanup and remediation of contamination have established limits or thresholds for concentrations of hazardous materials by which to evaluate the potential for threats to human health and the environment. Generally, potential threats to human health exist when individuals are exposed to concentrations of hazardous materials exceeding regulatory action levels. Pathways of exposure to human beings of hazardous materials contamination in the environment exist through dermal contact or ingestion of soils and/or waters, or through inhalation of vapors in the atmosphere. Dermal contact and/or ingestion of contaminated soils or waters can occur when people handle soils and/or waters, through landscaping or farming activities for example, or when children play outdoors in contaminated soils or waters. Workers

are at risk for exposure when excavation, grading and construction activities place these individuals in close proximity to contaminated media. All people can be subject to the potential for inhalation of contaminants in a gaseous state when volatile compounds are present in concentration and proximity such that toxic vapors can migrate into the breathing zone of the populated atmosphere. This condition can be particularly serious in scenarios where significant or elevated concentrations of VOCs in soils and/or groundwater are overlain by, or are in the vicinity of, structures, thereby creating the potential for toxic gases to build up in enclosed spaces through vapor intrusion. Subsurface volatile contaminants in this scenario are of particular concern because vaporous constituents may travel long distances omni-directionally along buried conduits or pipelines or through the interstitial space between grains in soils.

2.3 Definition of Terms

Recognized Environmental Conditions

According to ASTM E 1527-05 Section 1.1.1 Recognized Environmental Conditions, "The term recognized environmental conditions means the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water on the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include de minimis conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis are not recognized environmental conditions."

Historical Recognized Environmental Conditions

ASTM E 1527-05 Section 3.2.39 defines Historical Recognized Environmental Condition (HREC) as: "An environmental condition which in the past would have been considered an REC, but which may or may not be considered an REC currently. The final decision rests with the environmental professional and will be influenced by the current impact of the HREC on the property. If a past release of any hazardous substances or petroleum products has occurred in connection with the property and has been remediated, with such remediation accepted by the responsible regulatory agency (for example, as evidenced by the issuance of a no further action letter or equivalent), this condition shall be considered an HREC and included in the findings section of the Phase I ESA report."

Potential Environmental Concerns

The concept of Potential Environmental Concerns (PECs) is adopted as an alternative designation for a range of environmental issues which might be identified as RECs in some cases but not in others. PECs

may result from current or historical uses of the subject site area suggesting a heightened potential for hazardous materials impacts in the absence of official documentation or visual evidence of an impact. PECs also may be related to potential environmental impacts or impairments related to "additional issues" as defined by ASTM including asbestos-containing construction materials, lead-based paint and indoor air quality.

Hazardous Materials

The California Health and Safety Code, Section 25501, defines a hazardous material as: "Any material that, because of its quantity, concentration, or physical or chemical characteristics, poses a significant present or potential hazard to human health and safety or to the environment if released into the workplace or the environment."

2.4 Scope of Work

The Fulton Corridor area comprises approximately one square mile of land that focuses around the "Fulton Corridor" extending from Divisadero Street to the north, State Route (SR) 41 to the south, roughly M Street to the east, and the Union Pacific Railroad tracks or SR 99 to the west. The Fulton Corridor area is surrounded by residential neighborhoods to the north, east, south and west, with areas of industrial and commercial development to the southeast and northwest. According to a GIS database search of properties within the subject site area provided by the City of Fresno on March 12, 2010, approximately 2,100 addresses were reported as being located within the subject site area. Given the immense size of the subject site area and the research budget and time constraints imposed by the needs of the client for preparation of the referenced EIR and subsequent Specific Plan, an investigative approach was designed which would be reasonable and practical in striving to identify RECs, HRECs and PECs, thereby providing hazardous materials impacts data for the subject site in order to address CEQA thresholds of significance. Therefore, the scope of work defined herein was intended to provide an inventory of properties located within the subject site area indicating evidence of past, present or potential impacts from hazardous materials handling, storage and/or disposal. In this way, conclusions could be drawn as to the potential for significant impacts to exist in the subject site area and recommendations could be made for follow-up investigation which could serve as measures to mitigate the significance of impacts from hazardous materials in the subject site area.

Given the geographical size, density of development and historical richness of the Fulton Corridor Specific Plan project area, and in light of the property inventory/screening purpose of this Phase I ESA, it is considered reasonable and practical to conduct environmental due diligence research in such a manner so as to limit investigative tasks to those most likely to yield data that is pertinent to the goals of the

overall environmental review rather than duplicating similar research tasks which would yield comparable findings. For example, the process of reviewing and cataloging findings of historical fire insurance maps, aerial photographs and business directories for very large subject sites is extremely time consuming. Given that the three aforementioned research tasks yield similar findings, it is practical to eliminate one task with the understanding that the potential resulting redundant findings would not justify the very high additional research time and cost. Furthermore, certain research tasks involve review of regulatory data, site visits and interviews with property owners or tenants for each specific parcel of property within a subject site. Given the huge number of individual properties which are included in the subject site (approximately 2,100), it is unreasonable and impractical to conduct property-specific research tasks in light of the stated investigative goals. Therefore, the Phase I ESA scope of work for the Fulton Corridor Specific Plan project area includes the following:

1. Site Reconnaissance – A "windshield survey" was conducted of the overall project area to observe properties which may indicate evidence of hazardous materials usage and potential significant environmental impairments from hazardous materials use (gasoline stations, automobile service facilities, dry cleaners, etc.). Limitation: No physical inspection was made of individual properties as a matter of practicality. Furthermore, it is unreasonable to presume that site access could be granted to inspect individual properties.

2. Regulatory Database Review – A review was conducted of local, state, and federal governmental regulatory agency lists compiled by Environmental FirstSearch (EFS) of published documents that list businesses or properties which have handled hazardous materials or waste or may have experienced site contamination in the Fulton Corridor Specific Plan project area. Limitation: No site-specific regulatory agency file review for individual properties was conducted as a matter of practicality.

3. Historic Use Research – A review was conducted of Sanborn Fire Insurance Maps and reasonably ascertainable business directories to compile a list of properties whose historical potential to have handled hazardous materials suggests the potential for significant environmental impacts. Limitation: No site-specific building department or aerial photo review was conducted as a matter of practicality.

4. Interviews – Krazan invited comments from representatives of relevant regulatory agencies as found to be reasonably available which included the California Environmental Protection Agency (EPA) Department of Toxic Substances Control (DTSC) and Regional Water Quality Control Board (RWQCB), and the Fresno County Department of Community Health, Environmental Health System (FCEHS) regarding potential hazardous materials issues in the Fulton Corridor Specific Plan subject site area. Limitations: No interviews were conducted with site-specific property owners or occupants as a matter of practicality.

5. User-Provided Information – In accordance with AAI guidelines, a User Questionnaire was provided to a representative of the City of Fresno Development and Resources Management Department in order to ascertain the Phase I ESA user's knowledge of any hazardous materials issues in the Specific Plan subject site area. Limitations: Based upon the huge area of the subject site and the research goals of this assessment which did not include Landowner Liability Protections (LLPs), responses to the User questionnaire were considered irrelevant and impractical. No property-specific lien searches were conducted as a matter of practicality.

6. Data Gap Summary – As part of the AAI Phase I ESA scope of work, any data gaps in the findings are summarized with an opinion as to whether such data gaps represent the potential to alter the findings of the Phase I ESA. In the context of the regional nature of the overall Phase I ESAs, research tasks and

scope items excluded as a matter of practicality potentially would not yield enough new information to be considered likely to alter the findings of the overall assessments. However, the limited scope of work conducted as outlined herein would address the research goals for environmental due-diligence purposes in conjunction with the goals of the Fulton Corridor Specific Plan process.

The process of screening the resultant inventory of sites of potential concern within the Fulton Corridor Specific Plan subject site area that represent the highest potential for impacts to the environment focused upon highlighting those sites with reported contamination or usage incidents and potential for contamination from usage of hazardous materials. High-risk properties which can typically be expected to include potential environmental contamination issues based upon the types of hazardous materials handled, stored and disposed on a property, such as petroleum products and solvents, along with subsurface features routinely associated with historical and current on-site operations, such as fuel storage tanks, oil/water separators and drains, generally include, but are not limited to, the following:

- Gasoline stations
- Dry cleaning facilities
- Vehicle repairing and servicing facilities
- Vehicle wrecking yards
- Railroad yards
- Lumber yards and mills
- Printing operations
- Furniture stripping and refinishing
- Manufacturing operations generating wastes
- Pesticide and fertilizer production
- Photographic developing laboratories
- Junkyards/landfills
- Mortuaries.

3.0 SITE DESCRIPTION

General property information and property use are summarized in Table I. Refer to Figure No. 1, Vicinity Map, located following the Reference Section.

TABLE I
Summary of Property Information

Topographic Map:	U.S. Geological Survey, 7.5 minute Quadrangles as follows: Fresno North (dated 1965, photorevised 1981); Fresno South (dated 1963, photorevised 1981); Malaga (dated 1964, photo-revised 1981); and Clovis (dated 1964, photorevised 1981).
Topography:	Relatively flat, approximately 290 feet above mean sea level
General Location:	Divisadero Street to the north, State Route 41 to the east and State Route 99 to the west (Figure No. 1).
Assessor's Parcel Number:	Various
Approximate Depth to Groundwater:	Approximately 90-110 feet below ground surface (bgs), State of California Department of Water Resources (DWR)*

TABLE I (cont.)
Summary of Property Information

Regional Groundwater Flow Direction:	Northwest to southwest, DWR*
Existing Use:	Primarily comprised of single- to multi-story commercial buildings bisected and surrounded by major corridors of commercial usage

* State of California, Department of Water Resources, *Lines of Equal Elevation of Water in Wells Unconfined Aquifer, San Joaquin Valley, Spring 2007*.

3.1 Geology and Hydrogeology

The subject site is located within the San Joaquin Valley, a broad structural trough bound by the Sierra Nevada and Coast Ranges of California. The San Joaquin Valley, which comprises the southern portion of the Great Valley of California, has been filled with several thousand feet of sedimentary deposits. Sediments in the eastern valley, derived from the erosion of the Sierra Nevada, have been deposited by major to minor west-flowing drainages and their tributaries. Near-surface sediments are dominated by sands and silty sands with lesser silts, minor clays, and gravel. The sedimentary deposits in the region form large coalescing alluvial fans with gentle slopes. The groundwater in the area is reported to be first encountered at a depth of approximately 90-110 feet bgs. The groundwater flow direction in the area of the subject is variable and has been observed to vary towards the northwest to southwest.

4.0 SITE RECONNAISSANCE

A site reconnaissance windshield survey, which included a visual observation of the subject site and surrounding properties, was conducted by Krazan's environmental assessor over the period from March to May 2010 and July to August 2011. Krazan's environmental assessor was unaccompanied during the site reconnaissance. No physical inspection was made of individual properties within the Fulton Corridor Specific Plan project subject site area as a matter of practicality and concerns regarding site access authorization. The objective of the site reconnaissance was to make observations of circumstances indicating the likelihood of identifying recognized environmental conditions and potential environmental concerns, including the potential for current or historical hazardous materials uses in connection with the subject site, and to document and verify the characteristics of the subject site neighborhoods related to potential hazardous materials issues.

4.1 Observations

Table II summarizes field conditions encountered during our site reconnaissance. A discussion of visual observations follows Table II. Refer to Figure No.2, Site Map, Figure No. 3, Topographic Map, and color photographs following the text for the locations of items discussed in this section of the report.

TABLE II
Summary of Site Reconnaissance

Feature	Observed	Not Observed
Structures (existing)	X	
Evidence of past uses	X	
Hazardous substances and/or petroleum products (including containers)		X
Aboveground storage tanks (ASTs)		X
Underground storage tanks (USTs) or evidence of USTs	X	
Evidence of Underground Pipelines	X	
Strong, pungent, or noxious odors		X
Pools of liquid likely to be hazardous materials or petroleum products		X
Drums		X
Unidentified substance containers		X
Potential polychlorinated biphenyl (PCB) containing equipment		X
Subsurface hydraulic equipment		X
Heating/ventilation/air conditioning (HVAC)	X	
Stains or corrosion on floors, walls, or ceilings		X
Floor drains and sumps		X
Storm Drains		X
Pits, ponds, or lagoons		X
Stained soil and/or pavement		X
Soil Piles		X
Stressed vegetation		X
Waste or wastewater discharges to surface or surface waters on subject site (including stormwater)		X
Wells (irrigation, domestic, dry, injection, abandoned, monitoring wells)		X
Septic Systems		X

Site Reconnaissance Background

The project area subject site is comprised of the central Downtown Fresno area designated as the "Fulton Corridor," the approximate boundaries of which are delineated in Figure No. 2, Site Map. The Fulton Corridor Specific Plan area Subject Site is a very large and old urban area with a high density of intensive historical commercial and industrial uses stretching back to the mid- to late-1800s. This Subject Site includes approximately 175 city blocks in roughly one square mile and a significant number of commercial corridors. According to a GIS database search of properties within the subject site area provided by the City of Fresno on March 12, 2010, approximately 2,100 addresses were reported as being located within the subject site area. This large subject site is primarily composed of single and multi-story commercial buildings with areas of residential neighborhoods, some including historic structures, bisected and surrounded by major corridors of commercial usage.

For the purposes of this report, the subject site is broken down into study "areas" corresponding to their historical community plan designations in order to divide the subject site into manageable units. Because there is a likelihood for businesses which might utilize hazardous materials generally to be located along major thoroughfares within a community, transecting commercial corridors are identified and described (See Figure No. 4, Historical Areas of Concern). To meet the regional screening purposes of this report, a windshield survey was conducted of each study area, with special attention given to commercial clusters. The presence of automotive-related businesses was noted because experience indicates that these sorts of operations represent the highest potential for contamination of the subsurface soils and groundwater related to the storage, use and disposal of fuels, lubricants, solvents, and other substances routinely

utilized in repairing and servicing motor vehicles. Furthermore, evidence of the presence of dry cleaning businesses and industrial applications was noted as the potential for the use, storage and disposal of hazardous materials is also heightened at these types of operations.

It should be noted that the street grid of the Fulton Corridor Specific Plan area is canted or tilted from a north-south trend to a northwest-southeast trend following the alignment of the Union Pacific Railroad track corridor. The study areas are organized in a clockwise circular fashion around the subject site.

Area 1 – *Fulton* area mixed-use neighborhoods, generally described as being located approximately:

- South of Divisadero Street;
- Northwest of Tuolumne Street and Tulare Street west of Van Ness Avenue; and
- Generally southwest of O Street.

Area 1 northeast-southwest trending commercial corridors include:

- Tulare Street between Van Ness Avenue and O Street;
- Fresno Street between Van Ness Avenue and O Street;
- Tuolumne Street between the UPRR alignment and O Street;
- Stanislaus Street between the UPRR alignment and O Street; and
- South of Divisadero Street between the UPRR alignment and O Street.

Area 1 northwest-southeast trending commercial corridors include:

- H Street between Divisadero Street and Tuolumne Street;
- Broadway Street between Divisadero Street and Tuolumne Street;
- Fulton Street between Divisadero Street and Tuolumne Street;
- Van Ness Avenue between Divisadero Street and Tulare Street;
- L Street between Divisadero Street and Tulare Street, and
- M Street between Divisadero Street and Tulare Street.

Area 2 – *Convention Center* area commercial/civic center neighborhoods, generally described as being located approximately:

- Southeast of Tulare Street between Van Ness Avenue and O Street;
- Southeast of Inyo Street between the UPRR alignment and Van Ness Avenue;
- Northeast of the UPRR alignment, and
- Northwest of State Route 41 and Ventura Street northeast of M Street.

Area 2 northeast-southwest trending commercial corridors include:

- Ventura Street between the UPRR Alignment; and
- The south side of Tulare Street between Van Ness Avenue and O Street.

Area 2 northwest-southeast trending commercial corridors include:

- H Street between Inyo Street and Ventura Street;
- Broadway Street between Inyo Street and State Route 41;
- Fulton Street between Inyo Street and State Route 41;
- Van Ness Avenue between Tulare Street and State Route 41; and
- M Street between Tulare Street and State Route 41.

Area 3 – *Central Business District* mixed-use commercial area, generally described as being located approximately:

- Southeast of Tuolumne Street between the UPRR alignment and Van Ness Avenue;
- Southwest of Van Ness Avenue between Tuolumne Street and Inyo Street;
- Northwest of Inyo Street between the UPRR alignment and Van Ness Avenue; and
- Northeast of the UPRR alignment between Tuolumne Street and Inyo Street.

All Area 3 corridors appear to be occupied by commercial businesses, civic buildings and multi-story residential buildings.

Area 4 – *Chinatown* area mixed-use commercial and residential neighborhoods, generally described as being located approximately:

- Southeast of Calaveras Street between State Route 99 and the UPRR alignment;
- Southwest of the UPRR alignment between Calaveras Street and State Route 41;
- Northwest of State Route 41 between Golden State Boulevard and Calaveras Street; and
- Northeast of State Route 99 between Calaveras Street and State Route 41.

Area 4 northeast-southwest trending commercial corridors include:

- Stanislaus Street between State Route 99 and the UPRR alignment;
- Tuolumne Street between State Route 99 and the UPRR alignment;
- Fresno Street between State Route 99 and the UPRR alignment;
- Tulare Street between State Route 99 and the UPRR alignment; and
- Kern Street between State Route 99 and the UPRR alignment.

Area 4 northwest-southeast trending commercial corridors include:

- E Street between Stanislaus Street and Golden State Boulevard;
- F Street between Stanislaus Street and Golden State Boulevard; and
- G Street between Calaveras Street and State Route 41.

Site Reconnaissance Findings

Area 1 – *Fulton* Area Mixed-Use Neighborhoods

The Fulton area is the northern portion of the Fulton Corridor Specific Plan area and is characterized by commercial/industrial uses on its western side, primarily along the H Street and Broadway corridors, with commercial uses throughout the balance of the area, many incorporating adapted reuse of older commercial buildings and classic residence structures. The Fresno Courthouse Square and other municipal/government buildings are included in this area. Evidence of potential hazardous materials use was almost exclusively limited to the aforementioned H Street and Broadway corridors, where some automotive service businesses were noted among numerous older industrial buildings. Former auto dealership buildings which now house commercial businesses were also noted along Tuolumne Street (See Photos No. 1-8).

Area 2 – *Convention Center* Area Commercial/Civic Center Neighborhoods

The Convention Center area of the Fulton Corridor Specific Plan subject site occupies the eastern portion of the plan area and is characterized by a number of government and municipal buildings, including the Fresno Convention Center complex for which it is named, professional office buildings, the BNSF railroad corridor in the eastern portion of this area, and residential neighborhoods in the far northeastern corner of the area. This portion of the plan area also encompasses the industrial/commercial areas south of the Fulton Mall which shares many characteristics of the South Van Ness Industrial Area located farther to the south across State Route 41. Many automotive-related industrial business and various commercial

facilities occupy this area and represent the highest potential for the use, storage and disposal of hazardous materials (See Photos No. 9-15).

Area 3 – *Central Business District* Mixed-Use Commercial Area

The Central Business District area of the Fulton Corridor Specific Plan area is so named due to the presence of the highest density of business and commercial uses in the downtown area. This urban center is characterized by its numerous multi-story high-rise buildings, urban streetscapes, and absence of current industrial uses. The Fulton Mall which dissects this area represents the densest concentration of large commercial and professional buildings and constitutes the city's urban core. In addition to commercial and professional businesses, this area is home to various government offices, high-rise residential buildings, the Greyhound Bus terminal, the Fresno Grizzlies Chukchansi Park baseball stadium, and the UPRR railroad alignment on its western side. Consequently, current hazardous materials use, storage and disposal potential in the CBD is not anticipated to be high. However, a number of old, classic multi-story structures are present in this area which have not been occupied for many years and have remained unredeveloped. Experience has shown that structures such as these may harbor historical hazardous materials issues related to former heating fuel storage, automotive fuel storage in the case of historical parking garages, and historical businesses which utilized hazardous materials but, because they departed long ago, have not been investigated from an environmental perspective (See Photos No. 16-22).

Area 4 – *Chinatown* area mixed-use commercial and residential neighborhoods

The Chinatown area of the Fulton Corridor Specific Plan area derives its name from the historic designation of the southern portion of this area. This rectangular area occupies the far-southwestern side of the Fulton Corridor Specific Plan area and is characterized by commercial/industrial uses to the north of Tulare Street and commercial/residential uses to the south of Tulare Street. The heaviest industrial/commercial uses where the potential for impacts from hazardous materials is the most likely were observed along the UPRR alignment to the east of G Street, north and south of Tulare Street. (See Photos No. 23-26). However, evidence of potential historical hazardous materials usage was observed in the older southern neighborhoods of Chinatown, particularly historic former gasoline service stations and commercial properties, primarily on E and F Streets to the south of Ventura Street (See Photos No. 27-30).

Railroad Corridors

The Fulton Corridor Specific Plan subject site area is occupied by a number of railroad corridors from which numerous track spurs branch off to service various industrial/commercial properties. The presence of railroads has been most significant in the Chinatown and Fulton areas adjacent to the UPRR alignment and the area to the south of Tulare Street along the BNSF alignment. It is Krazan's experience that

railroads may represent the potential for the historical use and storage of hazardous materials related to the maintenance of the track lines, as well as for purposes of servicing the operations of the current or former industries/business located adjacent to the railroad tracks. Examples include the following:

- Railroad companies have historically utilized herbicides, which typically may have contained the metal arsenic, to control weed growth around and in the vicinity of tracks which may have built up in concentration over the course of time.
- The movement of trains over tracks for many years creates the condition where lead and other metals, which are ground from the action of friction in wheels, axles and drive/braking equipment governing the movement of the trains, can be deposited as dust on the ground surface.
- Polychlorinated biphenyls (PCBs), which have historically been a component in hydraulic fluids, may have been discharged from leaking hydraulic lines which are part of the mechanical braking and control systems of trains and have built up concentrations over the course of time.
- Releases of hazardous materials being transported may have occurred due to accidents in the rail yards.

Elevated concentrations of these hazardous materials constituents potentially can build up in shallow soils around train tracks which could represent a potential threat to human health. Health threats would be related to the exposure to or ingestion of these constituents of concern by individuals, particularly in residential settings. Therefore, investigation and potential characterization and remediation of these constituents is recommended at the time of future redevelopment of railroad properties or properties adjacent to railroad lines.

Finally, because railroad lines service industrial/commercial businesses by transporting materials and products into and out of facility properties, it is Krazan's experience that installation of USTs along railroad lines – and particularly along railroad spurs – for storage of fuel and/or other hazardous materials has been common historically. Reasons for locating USTs and subsurface pipelines near railroad tracks include the convenience of fueling of loading and transport equipment, such as forklifts and trucks, or for the dispensing of lubricants or cleaning solutions which could be utilized in the industrial/commercial processes conducted on site. Consequently, investigation and potential remediation of hazardous materials associated with USTs along railroad lines is recommended at the time of redevelopment of railroad properties or properties adjacent to railroad lines.

4.2 Adjacent Property Usage

Given the very large size of the Fulton Corridor Specific Plan project area subject site, research conducted for the purposes of this Phase I ESA was generally focused upon properties within the subject site area.

However, during the windshield survey site reconnaissance, property uses directly adjacent to the subject site boundaries were observed. For the purposes of compiling information from regulatory databases, the database search radius was set at one-eighth of a mile for records lists as the number of off-site listed sites generated by the search at a one-mile radius would be unreasonably huge and of questionable research value. It was determined that the one-eighth-mile radius (660 feet) would be valid to provide data on listed sites in close proximity to the subject site boundaries given the potential for contaminants to migrate in the environment, particularly related to leaking underground storage tanks. With the exception of the aforementioned database search, detailed research focusing on properties adjacent to the subject site boundaries, with the exception of documented regional contamination impacts, was considered to be not practicable.

4.3 Asbestos-Containing Construction Materials

According to the U.S. Environmental Protection Agency (EPA), asbestos is the name given to a number of naturally occurring fibrous minerals with high tensile strength, the ability to be woven, and resistance to heat and most chemicals. Because of these properties, asbestos fibers have been used in a wide range of manufactured goods, including many asbestos-containing construction materials (ACCMs), paper and cement products, textiles, and coatings. Potential ACCMs would include ceiling tiles, blown ceiling material ("popcorn"), floor tiles, mastic, drywall tape/compound, thermal pipe insulation, and roofing materials.

Exposure to asbestos can increase the risk of developing lung disease. In general, the greater the exposure to asbestos, the greater the chance of developing harmful health effects. Exposure to airborne friable asbestos may result in a potential health risk because persons breathing the air may breathe asbestos fibers. Continued exposure can increase the amount of fibers that remain in the lungs. Fibers embedded in lung tissue over time may cause serious lung disease including asbestosis, lung cancer, or mesothelioma.

Asbestos laws, both federal and state, are intended to protect people from exposure to dangerous levels of asbestos fibers in the air. In the federal government, the primary regulating agencies are the EPA, Consumer Product Safety Commission (CSPC), and the Occupation Health and Safety Administration (OSHA). Many states impose additional worker health and safety regulations, and rigorously regulate the construction industry regarding disturbance and removal of asbestos-containing materials in existing residential and commercial buildings. In the 1970s, numerous bans and restrictions were imposed upon the manufacture and use of ACCMs. Consequently, structures built before this time are more likely to have incorporated ACCMs in their construction. However, age alone cannot rule out the presence of

ACCMs in newer structures as the source of ACCMs and the circumstances related to their manufacture would be inconclusive in the absence of sampling and analysis of materials.

Given the age of the community comprising the Fulton Corridor Specific Plan project area, the structures located on the subject site, both residential and commercial, were constructed from approximately the late-1800s to the present day. It is unknown if the on-site structures contain ACCMs. An asbestos survey and sampling of the on-site structures was not included within the scope of this assessment. During Krazan's March-May 2010 and June-August 2011 site reconnaissance, damaged building materials which have the potential to be posing a health hazard were noted in various structures observed to be in states of disrepair throughout the subject site.

The National Emissions Standards for Hazardous Air Pollutants (NESHAP) defines regulated asbestos-containing materials (RACM) as the following: friable materials containing more than one percent asbestos as determined by polarized light microscopy; Category I non-friable materials (i.e., floor tiles, asphalt roofing products) containing more than one percent asbestos that have become friable, have been subjected to or will be subjected to sanding, grinding, cutting, or abrading; and Category II non-friable materials (i.e., non-friable asbestos-containing materials that are not Category I materials) containing more than one percent asbestos that have a high probability of becoming or have already been reduced to a friable condition by demolition or renovation activities. In addition, the California Division of Occupational Safety and Health (Cal-OSHA) defines ACCM as greater than 0.1 percent asbestos

If asbestos-containing materials are left in place, the occupants of the structure should avoid buffing, sanding, grinding, or abrading these materials in any way. These activities could potentially release asbestos fibers. An Operations and Maintenance Program (O&M Program) could be developed for the management of asbestos-containing materials if left in place. The development and implementation of such a program would require the designation and training of an asbestos program manager. The asbestos program manager would be responsible for conducting periodic inspections of the asbestos-containing materials, record keeping requirements, and providing awareness training necessary for any maintenance or custodial personnel required to clean or repair these materials. Furthermore, it is recommended that the asbestos program manager notify all potentially affected individuals.

When building maintenance, repair, renovation, or other activities disturb or damage ACMs, asbestos fibers may be released creating a potential hazard. Therefore, removal of friable and non-friable ACCMs that have the potential to become friable during demolition and/or renovation is federally regulated under the NESHAP. The San Joaquin Valley Unified Air Pollution Control District (APCD) is the responsible

agency on the local level to enforce the NESHAP. The APCD Regional Office requires that asbestos-containing materials (ACM) be removed prior to renovation or demolition activities. Additionally, the APCD must be notified prior to any demolition and/or renovation activities.

Prior to conducting any repair, renovation or demolition of structures located on the subject site, an asbestos survey should be conducted of structures to be affected so as to ascertain the presence or absence of ACCMs. Local, state and federal regulations should be followed related to repair, renovation or demolition activities.

4.4 Lead-Based Paint

According to the U.S. EPA, lead is a toxic metal that was used for many years in products found in and around homes and businesses. Lead exposure may cause a range of health effects, from behavioral problems and learning disabilities, to seizures and death. Children six years old and under are most at risk because of the potential for eating paint chips and dust on surfaces around windows, window sills, doors, stairs and railings. Lead dust can form when LBP is dry scraped, dry sanded, or heated, or when painted surfaces bump or rub together.

Lead has been added to paint during manufacture to speed the drying process, resist moisture, and to benefit durability and appearance. In the United States, regulations exist that prohibit use of lead in paint manufacture, although lead-based paint (LBP) may still be found in older properties painted prior to the introduction of such regulations. The federal government banned LBP from housing in 1978; therefore, many homes built before 1978 may have LBP. However, age alone cannot rule out the presence of LBP in newer structures as the source of paints and the circumstances related to their application would be inconclusive in the absence of sampling and analysis of materials.

During Krazan's windshield survey site reconnaissance of the Fulton Corridor Specific Plan project area conducted in March-May 2010 and June-August 2011, observations of interior and exterior paint condition were found to be unfeasible. Therefore, it is unknown if structures within the subject site contain LBP. A lead-based paint survey was not within the scope of this assessment.

Occupational exposure to lead is regulated by both the Federal Occupational Safety and Health Administration (OSHA) (29 CFR 1926.62) and California OSHA (Title 8, GISO 5198 and CSO 1532.1). Based on Federal and California OSHA, when disturbing paints which contain lead (any amount of detectable lead), the above-noted OSHA and California OSHA regulations should be followed. Furthermore, the United States Department of Housing and Urban Development (HUD) publication

entitled *Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing,* dated 1995, outlines specific guidelines for disrupting paint with lead in excess of 5,000 mg/kg (LBP). These guidelines have been developed primarily to address conditions within buildings utilized for residential purposes. In addition, industry accepted standards also suggest that building owners notify occupants regarding the presence, location, and extent of LBP. Records of all notifications and reports must be maintained for the duration of ownership and must be transferred to successive owners.

All construction work where an employee may be occupationally exposed to lead containing paint, including building renovation and demolition, must comply with OSHA Regulation 29 CFR 1926.62 and California OSHA Title 8, CSO 1532.1. This regulation requires initial employee exposure monitoring to evaluate worker exposure during work that disturbs lead containing paint. Krazan suggests that engineering controls and air monitoring for airborne lead be conducted at the start of projects in which worker exposure to lead containing paint is likely.

Demolition of buildings containing lead-based paint is not specifically regulated by the SJVUAPCD. General requirements for building demolition, however, such as dust control, must be strictly followed. Also, building components which have been identified as being coated with LBPs must be handled and disposed of as a Hazardous Waste and cannot be discarded as general construction debris.

4.5 Potable Water Source

Krazan's research indicates that potable water historically has been supplied to the subject site area since at least the early-1900s. The water purveyor for the subject site vicinity is the City of Fresno Public Utilities Department (CFPUD). The City of Fresno's water quality monitoring is an on-going program with water samples obtained on a regular basis. It is the responsibility of the City of Fresno to provide customers with potable water in compliance with the California State Maximum Contaminant Levels (MCLs) for primary drinking water constituents in water supplied to the public. Therefore, active domestic water wells are not expected to be in use in the subject site area. However, it is possible that inactive and/or abandoned domestic water wells may exist in the subject site area.

No information regarding analytical testing or construction specifications of potential on-site wells was researched during the course of this assessment. If inactive/abandoned water wells are found on the subject site, they should be properly destroyed in accordance with State and local guidelines.

4.6 Sewage Disposal System

Krazan's research indicates that municipal sewage disposal service historically has been supplied to the subject site area since at least the early-1900s. The sewage disposal service purveyor for the subject site

vicinity is the CFPUD. However, given the age of the subject site area, septic systems were likely associated with on-site structures. It is unknown if septic systems are currently located in the vicinity of on-site structures.

The presence of abandoned residential septic systems at locations on the Fulton Corridor Specific Plan project area is not anticipated to have adversely impacted the subject site due to their presumed historical use for domestic purposes only. However, based on the presence of businesses and commercial operations historically located on properties in the subject site area back to the late-1800s, particularly along commercial corridors, it is possible that hazardous materials (i.e. petroleum products/waste, solvents, etc.) were utilized in conjunction with a wide array of past commercial/industrial activities on properties which historically utilized septic systems. Primary candidates would include any high-risk businesses that stored and/or dispensed fuels, repaired vehicles, conducted on-site dry-cleaning services, or conducted other commercial/industrial operations that utilized hazardous materials in the course of their activities. Therefore, the potential exists for waste materials to have been disposed within sinks, toilets, drains, sumps, drywells, etc., which may have potentially entered the septic systems and the subsurface of the subject site. However, the specific location of historically utilized septic systems and the condition of the soils related to potential septic systems are unknown. If septic systems are identified during the redevelopment of subject site properties where environmental assessment evidence suggests that the septic systems were utilized in conjunction with high-risk property operations, they should be investigated for the presence or absence of significant environmental impacts. Furthermore, all abandoned septic systems discovered at locations on the subject site should be properly abandoned/closed or destroyed in accordance with State and local guidelines subsequent to environmental investigation, if found to be warranted.

5.0 USER-PROVIDED INFORMATION

5.1 Environmental Lien Search Report/Title Report

A User-required title report and/or Environmental Lien Search was not provided to Krazan for review. The absence of an Environmental Lien Search represents a data gap according to ASTM E 1527-05 Guidance. Because of the regional screening level goals of this Phase I ESA, acquisition of a title report and/or lien search for the large subject site area was deemed to be not reasonably ascertainable.

5.2 Phase I Environmental Site Assessment User Questionnaire

In order to qualify for one of the *Landowner Liability Protections (LLPs)* offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the *Brownfields Amendments*), the *user* must

provide the following information (if available) to the *environmental professional*. Failure to provide this information could result in a determination that *all appropriate inquiry* is not complete. The user is asked to provide information or knowledge of the following:

1. Environmental cleanup liens that are filed or recorded against the site.
2. Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry.
3. Specialized knowledge or experience of the person seeking to qualify for the LLPs.
4. Relationship of the purchase price to the fair market value of the *property* if it were not contaminated.
5. Commonly known or *reasonably ascertainable* information about the *property*.
6. The degree of obviousness of the presence or likely presence of contamination at the *property*, and the ability to detect the contamination by appropriate investigation.
7. The reason for preparation of this Phase I ESA.

A User Questionnaire was not provided to Krazan for review. The absence of User Questionnaire represents a data gap according to ASTM E 1527-05 Guidance. Because of the regional screening level goals of this Phase I ESA which did not include LLPs, acquisition of a User Questionnaire for the large subject site area was deemed to be not reasonably ascertainable.

6.0 SITE USAGE SURVEY

The property usage survey included assessing property history, and reviewing local, state, and federal regulatory agency records.

6.1 Site History

As established in Section 2.2 Scope of Work, given the geographical size, density of development and historical richness of the Fulton Corridor Specific Plan project area, and in light of the property inventory/screening purpose of this Phase I ESA, it is considered reasonable and practical to conduct environmental due diligence research in such a manner so as to limit investigative tasks to those most likely to yield data that is pertinent to the goals of the overall environmental review rather than duplicating similar research tasks which would yield comparable findings. Therefore, the process of reviewing and cataloging findings of historical fire insurance maps, aerial photographs and business directories for the massive subject site is not feasible. Given that the three aforementioned research tasks

yield similar findings, it is practical to eliminate one task with the understanding that the potential resulting redundant findings would not justify the very high additional research time and cost. Given the huge number of individual properties which are included in the subject site (approximately 23,000), it is unreasonable and impractical to conduct property-specific research tasks in light of the stated investigative goals. Therefore, a review was conducted of reasonably ascertainable business directories and historical fire insurance maps to compile an inventory of properties whose historical potential to have handled hazardous materials suggests the potential for significant environmental impacts. Consequently, no site-specific building department records or aerial photograph review was conducted as a matter of practicality.

Experience indicates that businesses in the following categories have demonstrated the greatest potential to generate impacts to the environment from the use, storage and disposal of hazardous materials and have therefore been spotlighted in the data review findings presented herein:

- Gasoline/service stations and other businesses that may have stored fuel for on-site dispensing or other uses.
- Automotive repair/service businesses which utilized fuels, lubricants, solvents and hydraulic fluids in the course of their operations. During the period approximately prior to and following the 1940s, vehicle garages commonly engaged in automotive repair activities and may have stored fuel for dispensing to clients. Automotive wrecking yards also represented operations of concern as the storage and disposal of fuels and lubricants drained from salvaged or discarded vehicles was part of their typical operations.
- Garment cleaners, dyers and dry cleaning businesses represent concerns for historical hazardous materials handling and disposal because of the use of dry cleaning fluid, chemicals used in the dyeing process, or the storage of fuels for water heating and steam-generation purposes.

Numerous miscellaneous business activities have historically involved the use, storage and disposal of hazardous materials, such as chemicals related to photographic developing, inks and solvents utilized in the printing process, solvents and oils related to the painting industry, and embalming fluid and other chemicals utilized by mortuaries.

Historical Business Directories

Reasonably ascertainable Haines Criss-Cross Directories (HCCDs), Polk Guide Directories (PGDs) and local telephone directories dated 1891 through 2011 were reviewed utilizing approximately ten-year intervals at the Fresno County Public Library, Central Branch, located in Fresno, California for the subject site area. Ten-year intervals were chosen as the most reasonable approach for review of business

histories in the large subject site area to provide information related to the development trends of businesses according to activity categories most likely to have handled, stored and disposed hazardous materials as discussed above. Therefore, given the huge amount of data reviewed, as a matter of practicality, the possibility for impacts to the subject site from potential historical hazardous materials business uses is presented statistically by business category rather than by cataloging specific businesses by address. Table III demonstrates the number of businesses per ten-year increments having the potential to use, store and dispose hazardous materials by type category. See Appendix A for a compilation of specific properties revealed in the course of business directory review to be potential environmental concerns (PECs).

TABLE III
Historical Business Directory Review Potential Environmental Concerns Summary

Year	Gasoline Service Stations/Fuel Storage	Automotive Repair/Service Facilities/ Garages/ Wreckers	Cleaners/ Laundries/ Dyers	Misc/ Photographic/ Mortuaries	Yearly Totals for All PECs
1891			2		2
1901			11		11
1911	1	14	12	3	30
1921	1	69	29	3	102
1931	58	83	37	7	185
1941	74	68	43	13	198
1951	60	59	37	6	162
1961	51	53	24	7	135
1971	29	32	9	5	75
1981	16	26	5	4	51
1991	10	29	3	3	45
2001	3	25	2	6	36
2011	2	18	2	13	35

As can be seen from the numbers of businesses by categories, trending indicates that peak commercial activity in the Fulton Corridor Specific Plan area, along with the anticipated related presence of businesses representing PECs, occurred in approximately 1941. Based upon further review of the business directory data, the listed commercial corridors in the subject site area were the location of the largest number of PECs for all business types, expressed as a percentage of the total PECs as follows:

- Broadway – 25%
- Van Ness Avenue – 16%
- Fresno Street – 8%
- Fulton Street – 7%
- Tulare Street – 6%
- H Street – 5%

- Kern Street – 5%
- G Street – 5%
- F Street – 4%
- Ventura Street – 3%
- Merced Street – 3%
- L Street – 3%
- Stanislaus Street – 2%

The balance of historical businesses revealed from business directory review to represent PECs in the subject site area were sparsely distributed such that concentrations of PECs in any one area did not exceed 1% of the total historical businesses representing PECs.

Historical Sanborn Fire Insurance Maps

Krazan reviewed Sanborn Fire Insurance Maps (SFIMs) to evaluate prior land use of the subject site properties. SFIMs typically exist for cities with populations of 2,000 or more, the coverage dependent on the location of the subject site within the city limits. Krazan reviewed SFIMs for the subject site area obtained from the Fresno County Public Library, Central Branch, located in Fresno, California and Krazan's archives. Available SFIMs were reviewed for evidence of business histories in the large subject site area to provide information related to the development trends of businesses according to activity categories most likely to have handled, stored and disposed hazardous materials as discussed above. Therefore, given the huge amount of data reviewed, as a matter of practicality, the potential for impacts to the subject site from potential historical hazardous materials business uses is presented statistically by business category rather than by cataloging specific businesses by address. Table IV demonstrates the number of businesses per SFIM date having the potential to use, store and dispose hazardous materials by type category. See Appendix B for a compilation of specific properties revealed in the course of SFIM review to be potential areas of concern (PECs).

TABLE IV
Sanborn Fire Insurance Maps Potential Environmental Concerns Summary

Year	Gasoline Service Stations/Fuel Storage	Automotive Repair/Service Facilities/ Garages/ Wreckers	Cleaners/ Laundries/ Dyers	Boilers for Water/Heat and Steam Generation	Misc/ Photographic/ Mortuaries	Yearly Totals for All PECs
1885				10	5	15
1888			3	12	3	18
1898			1	27	6	34
1906	26		1	26		53
1918	61	7	14	45	8	135

TABLE IV (cont.)
Sanborn Fire Insurance Maps Potential Environmental Concerns Summary

Year	Gasoline Service Stations/Fuel Storage	Automotive Repair/Service Facilities/ Garages/ Wreckers	Cleaners/ Laundries/ Dyers	Boilers for Water/Heat and Steam Generation	Misc/ Photographic/ Mortuaries	Yearly Totals for All PECs
1919						
1948	81	104	4	12	14	215
1950	88	89	4	8	6	195
1968	39	60	4	2	11	116

As can be seen from the numbers of businesses by categories, trending indicates that peak commercial activity in the Fulton Corridor Specific Plan area, along with the anticipated related presence of businesses representing PECs, occurred in approximately 1948. Based upon further review of the business directory data, the listed commercial corridors in the subject site area were the location of the largest number of PECs for all business types, expressed as a percentage of the total PECs as follows:

- Broadway – 14%
- Van Ness Avenue – 10%
- H Street – 8%
- Fulton Street – 8%
- G Street – 7%
- Fresno Street – 5%
- Tulare Street – 5%
- F Street – 4%
- L Street – 3%
- Kern Street – 3%
- Merced Street – 3%
- Ventura Street – 3%
- N Street – 2%
- M Street 2%
- Stanislaus Street – 2%

The balance of historical businesses revealed from SFIM review to represent PECs in the subject site area were sparsely distributed such that concentrations of PECs in any one area did not exceed 1% of the total historical businesses representing PECs.

Phase I Environmental Site Assessment Interview – Regulatory Agencies

As established in Section 2.2 Scope of Work, given the geographical size, density of development and historical richness of the Fulton Corridor Specific Plan project area, and in light of the property inventory/screening purpose of this Phase I ESA, it is considered reasonable and practical to conduct environmental due diligence research in such a manner so as to limit investigative tasks to those most likely to yield data that is pertinent to the goals of the overall environmental review rather than duplicating similar research tasks which would yield comparable findings. Since the number of individual properties which are included in the subject site (approximately 2,100) is huge, it is unreasonable and impractical to conduct property-specific research tasks in light of the stated investigative goals. Therefore, as a matter of practicality, no interviews were conducted with site-specific property owners or occupants.

However, in order to address site-wide environmental conditions, in written correspondences dated March 18, 2010, Krazan invited comments from representatives of relevant regulatory agencies as found to be reasonably available, which included the California Environmental Protection Agency (EPA) Department of Toxic Substances Control (DTSC) and Regional Water Quality Control Board (RWQCB), and the Fresno County Department of Community Health, Environmental Health System (FCEHS) regarding potential hazardous materials issues in the Specific Plan subject site area.

Since the purpose of this Phase I ESA for the subject site is intended to provide hazardous materials research for an EIR being prepared for the Fulton Corridor Specific Plan project area, the goals of the request for comments from the referenced regulatory agencies was stated as follows:

> The Specific Plan EIRs are being prepared in compliance with the California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA). Krazan's Phase I ESAs are intended to address potential hazardous materials issues related to the two Specific Plan areas in support of the CEQA and NEPA guidelines goals. The Specific Plan subject site areas are being assessed following ASTM guidance with research incorporating site reconnaissance, review of historical usage information, regulatory database review, and interviews with key relevant parties. It is for this reason that the DTSC is being contacted herein related to the environmental review process.
>
> In general, the thresholds utilized in the CEQA/NEPA environmental review process for the Specific Plan subject site areas address whether the projects would create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials; or create a significant hazard to the public or the environment

through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment.

The DTSC responded to Krazan's request for comments in a March 23, 2010 email correspondence, the contents of which are summarized as follows:

1. Because the Fulton Corridor is a large redevelopment area, individual Phase I ESAs for properties under acquisition should be reviewed by the DTSC.
2. Individual Phase I ESA conducted for subject site properties should consider indoor air from intruding volatile organic compounds (VOCs from past site usage, asbestos and lead-based paints.
3. It was recommended that DTSC files should be reviewed for sites of environmental concern as a component of this Phase I ESA research.

The FCEHS responded to Krazan's request for comments in a March 23, 2010 email correspondence, the contents of which are excerpted as follows:

> Our Division recently received your request for comments in regards to the Fulton Corridor Specific Plan and Downtown Neighborhoods Specific Plan Projects for which your firm is performing a Phase I Environmental Analysis. Unfortunately, due to the large geographic area of your request, we are unable to provide specific comments as we have in the past for single parcel project requests. However, I have attached a copy of the CUPA and Solid Waste Programs Resource List that includes the sites currently found in the Fresno County Department of Public Health, Environmental Health Division database, which may be helpful in completing your evaluation.

On April 15, 2010, a telephone interview was conducted with Mr. John Noonan of the RWQCB. Mr. Noonan stated that he was in agreement with the general inventory-oriented scope of work being conducted for the very large subject site in this Phase I ESA and that, because the findings would be very general, individual site-specific or regional hazardous materials contamination issues would need to be addressed over the course of future development throughout the Fulton Corridor Specific Plan project area.

6.2 Agricultural Chemicals

Krazan's review of historical aerial photographs on numerous environmental assessment projects for properties in the Fulton Corridor Specific Plan subject site area and general background knowledge of the

subject site and vicinity indicates that the specific plan subject site area was not utilized for agricultural purposes from at least the late-1800s through the early 1900s as urban development in and surrounding the Downtown Fresno area progressed. Consequently, the use, storage, and application of agricultural chemicals at the subject site related to agricultural cultivation are not considered an environmental concern. However, it is unknown whether concentrated uses of various agricultural chemicals was historically conducted on the subject site in conjunction with specific properties formerly utilized for the storage, manufacture, retail sale, or disposal of agricultural chemicals. Based upon the length of time since the subject site or portions of the subject site have been used for agricultural purposes, it is not anticipated that elevated concentrations of environmentally persistent pesticides/herbicides would be found in the near-surface soils of the subject site. Generally, Krazan's sampling and analysis of surface soils from properties with similar histories has typically yielded non-detectable results for analysis of environmentally persistent pesticides/herbicides. Therefore, the potential for elevated concentrations of environmentally persistent pesticides/herbicides to exist in the near-surface soils of the subject site, which would require regulatory action, appears to be low.

6.3 Regulatory Agency Interface

Regulatory agencies maintain databases of sites, properties and businesses where contamination incidents have been documented or where hazardous materials usage or storage is monitored, permitted, or may represent a significant risk of potential contamination. A review of a regulatory agency database search report was conducted to help determine if hazardous materials have been handled, stored, or generated on the subject site and/or the adjacent properties and businesses.

Due to the size and complexity of the Fulton Corridor Specific Plan area subject site, a huge number of sites have been listed with regulatory agencies, rendering the task of reviewing files for individual properties or businesses unreasonable and impractical. Therefore, for the purposes of this Phase I ESA, an inventory of listed properties was conducted in an effort to demonstrate the magnitude and frequency of hazardous materials oriented activities related to the subject site. In this manner it is possible to spotlight a subset of sites of "potential concern" which represent the highest potential to impact the subject site environment.

The process of screening sites of potential concern within the Specific Plan area subject site that represent the highest potential for impacts to the environment focused upon highlighting those sites with reported contamination or usage incidents which met the following criteria:

1. The individual case is "open" or regulatory oversight is currently ongoing, suggesting that contamination may still be present and migrating in the environment;

2. The chemical or elemental nature of the contaminants, or constituents of concern (COCs), represent a higher potential for impacts to human health or migration in the environment, such as volatile constituents; and
3. Groundwater was reported to have been impacted, typically in addition to soils, increasing the potential for contaminants to migrate with groundwater flow resulting in off-site impacts.

The results of the listed-property screening process are presented as an inventory of potential properties of concern according to the specific regulatory agency consulted. It should be noted that, because similar environmental conditions may be tracked by different regulatory agencies, many sites are reported in multiple databases.

California Environmental Protection Agency, Department of Toxic Substances Control

Acting within the California Environmental Protection Agency (Cal/EPA), the Department of Toxic Substances Control (DTSC) is primarily responsible for implementation and enforcement of laws and regulations related to the handling, utilization and disposal of hazardous materials and wastes in California. These laws include the Hazardous Waste Control Act and the Hazardous Substance Account Act along with regulations contained in the California Code of Regulations (CCR) Title 27. The DTSC acts as the lead agency for soils and groundwater remediation and cleanup projects and has the authority to require investigations and remedial actions. In March 2010, Krazan reviewed the DTSC Envirostor California cleanup sites database available via the DTSC Internet website for records of cleanup sites on file with the DTSC for the Fulton Corridor Specific Plan project area subject site. Two active cleanup listings were revealed. Additionally, no Federal Superfund National Priorities List (NPL) sites were determined to be located within a one-mile radius of the subject site (See Table No. V and Figure No. 5).

Table No. V
DTSC Envirostor Data Summary – Fulton Corridor Area

Street Name	Street Number	Facility Name/ Site Type	Contaminant	Comments
G Street	1131	PG&E Substation	PHC/M+/BaP	Site certified no further removal/remedial action on 1/19/10; impacted soil
		Voluntary Cleanup		excavated to 2 feet bgs and subsequently over-excavated where necessary,
				residual COC levels confirmed below site cleanup goals, site suitable for
				unrestricted use
G/F/Fresno/	"Block"	PG&E Man. Gas Plant	PHC/PAH/M+	Site appears to be adjacent to the certified PG&E Substation site;

Table No. V (cont.)
DTSC Envirostor Data Summary – Fulton Corridor Area

Street Name	Street Number	Facility Name/ Site Type	Contaminant	Comments
Tulare Streets		Evaluation Site		Inactive Evaluation Site - DTSC working with PG&E to develop a priority list
				of sites to address - DTSC will request that this site is on the list
				No known investigation of this site done to date
				Above information from Envirostor - effective date unknown , estimated 5/15/07

South Fresno Regional Groundwater Plume

According to the DTSC Envirostor Website, a co-mingled groundwater plume identified as "South Fresno Regional Groundwater Plume" (SFRGWP) is present adjacent to the south and hydraulically upgradient of the Fulton Corridor Specific Plan subject site area. The plume generally is estimated to occupy the area south of East Church Avenue to the south, north of East California Avenue to the north, west of South Orange Avenue to the east, and east of Golden State Boulevard to the west. The SFRGWP is located within the South Van Ness Industrial Area, which lies in a highly industrialized area of South Fresno. Many of the industrial facilities within the South Van Ness Industrial Area have been operating since before World War II, and some of the properties have been used for industrial purposes since the early 1900s. Responsible parties (RPs) for the groundwater plume have been identified as FMC Corporation (FMC) and The Vendo Company/Weir Floway, Inc., located generally hydraulically up-gradient to the southwest of the Specific Plan area subject site. Groundwater monitoring confirms the presence of separate sources of TCE, PCE, and other constituents of concern in groundwater that came from different sources than the Floway/Vendo facility.

The SFRGWP site has been divided into two operable units (OU-1 and OU-2), both of which encroach upon the subject site. Constituents of concern (COCs) identified in association with the SFRGWP include dissolved chromium, 1,2,3-trichlorpropane (TCP), trichloroethylene (TCE), tetrachlorethylene (PCE), Freon-11, Cis-1,2-dichloroethene (DCE), toluene, and 1,1-dichloroethene (1,1-DCE). COCs identified in association with the OU-2 portion of the SFRGWP include pesticide-related compounds such as 1,2-dibromo-3-chloropropane (DBCP) and TCP, among others. The SFRGWP extends from the RP facilities to the north/northwest approximately 4,500 feet. Groundwater monitoring wells (MWs) and groundwater extraction systems have been implemented in order to address and remediate the groundwater plume. Previous investigations to characterize the extent of impacts have shown that drinking water sources have not been affected. As an interim remedial measure, a removal action was initiated with the startup of two groundwater extraction wells as a pilot study in May 2003 and subsequently expanded with the startup of two additional wells in December 2005. The impacted groundwater is extracted and discharged to the

sewer where the water is combined with residential and industrial wastewater and treated at the Fresno-Clovis Wastewater Treatment Plant in South Fresno. Groundwater samples collected from MW-31 and MW-53 in 2006 and 2007 as part of the groundwater monitoring program have been analyzed for volatile organic compounds (VOCs), chromium, organochlorine pesticides, Dinoseb, DBCP, TCP, Monuran, and nitrates. Analytical results of the groundwater samples collected from monitoring wells MW-31 and MW-53 in 2006 and 2007 have generally revealed nondetect to trace concentrations of the analytes. Maximum concentrations of DBCP in MW-31 and MW-53 have been detected at concentrations of 0.078 parts per billion (ppb) and 0.59 ppb, respectively. According to records on file with the DTSC, the groundwater extraction system is working effectively to remove contaminants from the leading edge of the groundwater plume. The RPs are currently involved in the active investigation and remediation of the SFRGWP.

California Regional Water Quality Control Board

The State Water Resources Control Board (SWRCB) is the lead agency in California that regulates discharge of potentially hazardous materials to waterways and aquifers. The Regional Water Quality Control Board (RWQCB) Region 5 is the local lead regulatory agency for surface discharge and groundwater leaking underground fuel tank (LUFT) sites located within the Central San Joaquin Valley. The RWQCB provides oversight for sites at which the quality of groundwater or surface waters is threatened and has the authority to require investigations and remedial actions. In March 2010, Krazan reviewed the RWQCB LUFT database available via the RWQCB Internet Geotracker website for records of LUFT sites on file with the RWQCB for the Fulton Corridor Specific Plan project area subject site. Eleven active LUFT and cleanup sites were revealed. Additionally, no Federal Superfund National Priorities List (NPL) sites were determined to be located within a one-mile radius of the subject site (See Table No. VI and Figures No. 6 and 7).

Table No. VI
RWQCB Geotracker Data Summary – Fulton Corridor Area

Street Name	Street No.	Facility Name	Release Type	Contaminant	Media Impacted	Case Status	Comments
Broadway	1033	Greyhound Bus Depot	LUST	PHCs	Soil	OPEN	Further char. required, residual contam remains; unlikely GW impact, RWQCB wants to look at in situ remediation for naphthalene/methylnaphth
Fresno	1406	Fire Station # 3	LUST	PHCs	Soil/GW?	OPEN	Refer RWQCB 01/10, appears to be low level soil impact but limited info online
Fulton	742	Archives Record Strge	LUST	Naphth/PAH	Soil/SV	OPEN	Soil gas survey WP summary only doc online (5/13/19), samples beneath basement of bldg
G Street	1152	Van Waters & Rogers	Cleanup	PCE	Soil/GW	OPEN	PCE release, SVE system operating, indoor air quality/soil vapor apparently done, no data online

Table No. VI (cont.)
RWQCB Geotracker Data Summary – Fulton Corridor Area

Street Name	Street No.	Facilty Name	Release Type	Contaminant	Media Impacted	Case Status	Comments
G Street	1131	PG&E G Street	Cleanup	PHC/Metals	?	OPEN	Nothing online-this now DTSC Site
G Street	655	Abandoned Srvc Statn	LUST	PHC's	Soil/GW?	OPEN	10/22/08 letter requesting WP to characterize extent of release, nothing else online
G Street	603	Trini's Beacon	LUST	PHC's	Soil/GW?	OPEN	1/27/09 WP summary-lateral & vertical extent of release to be defined; no data, if any, online
M Street	1155	Fresno County Jail	LUST	PHCs	Soil/GW?	OPEN	Appears to be low-moderate PHC impact to soil; RWQCB requesting pilot SVE test (12/09)
Tulare	2650	BNSF/AmTrak Depot	LUST	WO/MO/Diesl	Soil	OPEN	Near closure, no significant impact
Van Ness	812	Tutelian & Co	LUST	Heating Oil	Soil/GW?	OPEN	Apparently low-level release, WP submitted- to define extent - results due 4/7/10

Fresno County Department of Community Health, Environmental Health System

The Fresno County Department of Community Health, Environmental Health System (FCEHS) is the local lead regulatory agency or Certified Unified Program Agency (CUPA) for hazardous materials handling facilities in Fresno County. Hazardous materials oversight programs administered by the CUPA include the Underground Storage Tank Program, Hazardous Waste Generator Program, Accidental Release Program and Hazardous Materials Business Plan Program. The California Health and Safety Code Division 20, Chapter 6.5 Program administration activities include inspections of businesses and review of permit conditions and procedures for the handling, storage, use and disposal of hazardous materials. Businesses are required to keep track of the use of hazardous materials utilizing Hazardous Materials Business Plans in accordance with both state and federal laws.

Krazan's review of the FCEHS Hazardous Materials Resource List dated March 2010, including Miscellaneous Site Files (U.S. EPA, Cal-EPA, Fresno County Agency Files, etc.), UST/leaking underground storage tank (LUST) files and Hazardous Materials Business Plan (HMBP) files, indicated that records are on file with the FCEHS for the subject site. However, due to the huge number of subject site addresses listed with the FCEHS and redundancy of data caused by FCEHS sites being listed within the EFS regulatory database search report (Section 6.4), FCEHS records for the subject site were not reviewed as a matter of practicality.

City of Fresno Fire Department

The City of Fresno Fire Department (CFFD) was the historical repository for records of historical hazardous/flammable permits, hazardous material handling, or hazardous/flammable incidents for the Fulton Corridor Specific Plan project area subject site. Hazardous/flammable incidents are filed with the CFFD according to the date of occurrence and not by the location of occurrence. Consequently, a review

of CFFD records for the subject site was determined to be not reasonable or practicable and a review was not conducted. However, in Krazan's experience, UST and hazardous materials records on file with the CFFD are typically on file with the FCEHS. Therefore, no UST or hazardous materials records for the subject site were obtained from the FCEHS.

Local Area Tribal Records

No Indian reservations, USTs on Indian land, or leaking USTs (LUSTs) on Indian land were reported on the subject site, adjacent properties, or vicinity properties in the EFS-provided government database report.

California Department of Conservation, Division of Oil, Gas and Geothermal Resources - DOMS

Krazan's review of the State of California Department of Conservation, Division of Oil, Gas and Geothermal Resources (DOGGR) Online Mapping System (DOMS) indicated that no plugged and abandoned or producing oil wells are located on or adjacent to the subject site.

6.4 Regulatory Agency Lists Review

As described in Section 6.3 of this report, numerous regulatory agencies have published databases that list businesses or properties which have handled hazardous materials or waste or may have experienced site contamination. The lists consulted in the course of our assessment were compiled by EFS and Krazan on March 15, 2010, and represent reasonably ascertainable listings. Krazan did not verify the locations and distances of every property listed by EFS. In some cases, Krazan verified the location and distances of the properties Krazan deemed as having the potential to represent a significant impact to the Fulton Corridor Specific Plan project area subject site. The actual location of the listed properties may differ from the EFS listing.

Given the very large size of the Fulton Corridor Specific Plan project area subject site, the database search radius was set at one-eighth of a mile for all records lists as the number of off-site listed sites generated by the search at a one-mile radius would be unreasonably huge and of questionable research value. It was determined that the one-eighth-mile radius (660 feet) would be valid to provide data on listed sites in close proximity to the subject site boundaries given the potential for contaminants to migrate in the environment, particularly related to leaking underground storage tanks. However, because NPL sites generally are associated with impacts that may have migrated regionally, the search radius for the NPL list was set at one mile from the subject site boundaries.

Fulton Corridor Specific Plan Project Subject Site Area

Figure I presents a graphic representation mapping the location of sites listed on regulatory agency databases in the Fulton Corridor Specific Plan subject site area.

FIGURE I
Listed Properties Map

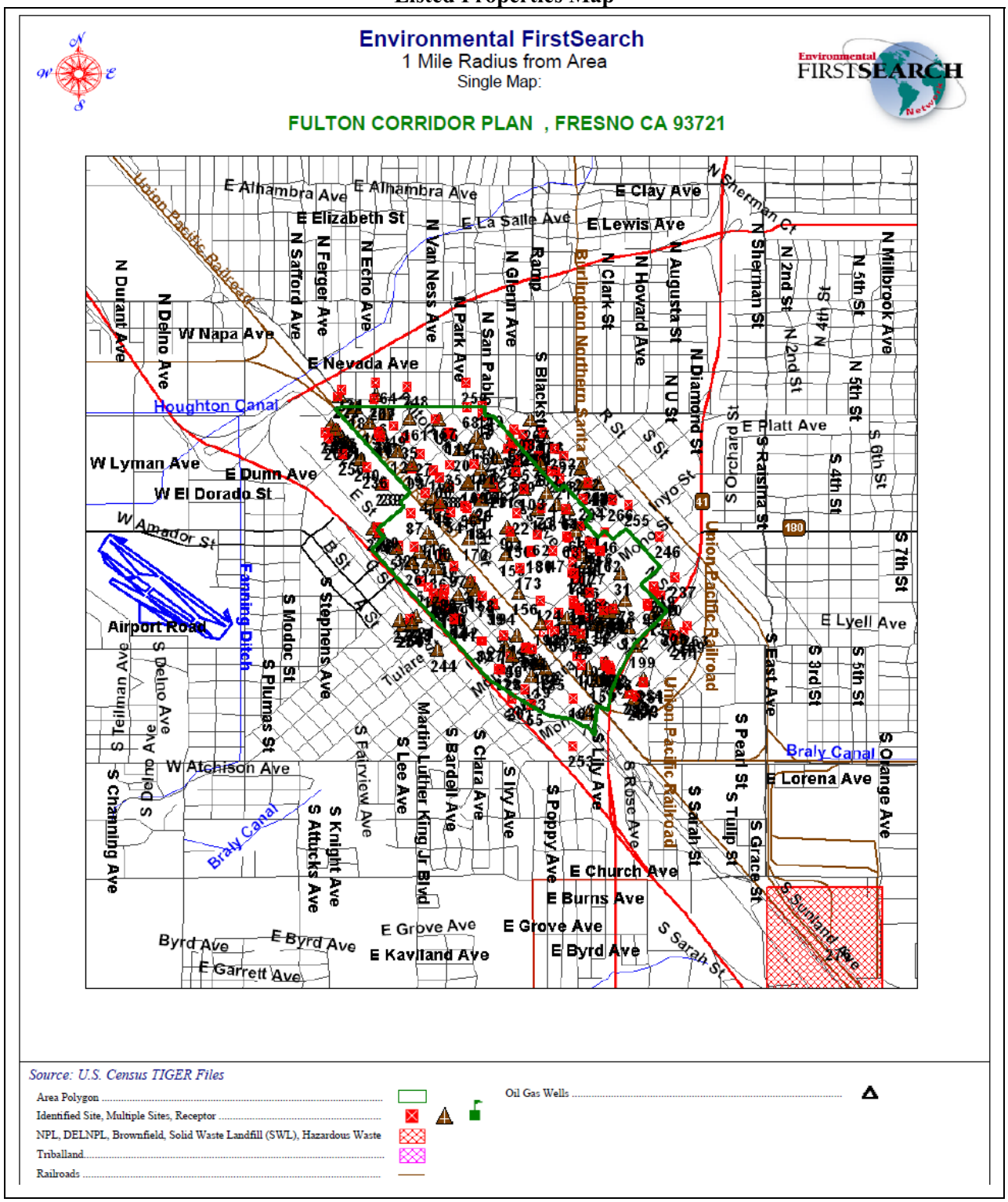

Table VII summarizes the listed properties located within the EFS Search Radii for the Fulton Corridor Specific Plan subject site area. The EFS Radius Map report summary is included in Appendix C.

TABLE VII
Listed Properties Summary

Environmental FirstSearch
Search Summary Report

Target Site: FULTON CORRIDOR PLAN
FRESNO CA 93721

FirstSearch Summary

Database	Sel	Updated	Radius	Site	1/8	1/4	1/2	1/2>	ZIP	TOTALS
NPL	Y	02-23-10	1.00	0	0	0	0	1	0	1
NPL Delisted	Y	02-23-10	0.12	0	0	-	-	-	0	0
CERCLIS	Y	01-29-10	0.12	0	0	-	-	-	3	3
NFRAP	Y	01-29-10	0.12	1	0	-	-	-	1	2
RCRA COR ACT	Y	01-13-10	0.12	1	0	-	-	-	0	1
RCRA TSD	Y	01-13-10	0.12	1	0	-	-	-	0	1
RCRA GEN	Y	12-11-09	0.12	37	15	-	-	-	1	53
RCRA NLR	Y	12-11-09	0.12	4	3	-	-	-	0	7
Federal Brownfield	Y	01-19-10	0.12	0	0	-	-	-	0	0
ERNS	Y	02-08-10	0.12	2	2	-	-	-	27	31
Tribal Lands	Y	12-01-05	0.12	0	0	-	-	-	3	3
State/Tribal Sites	Y	02-08-10	0.12	4	0	-	-	-	5	9
State Spills 90	Y	03-11-10	0.12	4	0	-	-	-	2	6
State/Tribal SWL	Y	02-22-10	0.12	1	0	-	-	-	1	2
State/Tribal LUST	Y	03-01-10	0.12	33	12	-	-	-	2	47
State/Tribal UST/AST	Y	05-13-09	0.12	185	77	-	-	-	14	276
State/Tribal EC	Y	NA	0.12	0	0	-	-	-	0	0
State/Tribal IC	Y	03-02-10	0.12	0	0	-	-	-	0	0
State/Tribal VCP	Y	02-08-10	0.12	1	0	-	-	-	0	1
State/Tribal Brownfields	Y	NA	0.12	0	0	-	-	-	0	0
State Permits	Y	02-19-10	0.12	56	11	-	-	-	3	70
State Other	Y	02-08-10	0.12	3	0	-	-	-	1	4
Oil & Gas Wells	Y	01-08-01	0.12	0	0	-	-	-	0	0
Federal IC/EC	Y	03-12-10	0.12	0	0	-	-	-	0	0
Meth Labs	Y	03-01-09	0.12	0	0	-	-	-	0	0
HW Manifest	Y	02-19-10	0.12	28	34	-	-	-	2	64
- TOTALS -				361	154	0	0	1	65	581

Summary

A total of 516 sites were listed in the Fulton Corridor Specific Plan subject site area on the EFS database report, 361 on the subject site, 154 sites within one-eighth mile of the subject site boundaries, and one formerly proposed NPL site greater than one-half mile from the subject site boundaries. A description of relevant regulatory databases searched by EFS followed by a listing of sites of potential concern within the database, if any, reported by EFS within the Fulton Corridor Specific Plan subject site area follows.

NPL – EPA National Priority List

The National Priorities List is a list of the most severe hazardous waste sites that have been identified by Superfund. Sites are only put on the list after they have been scored using the Hazard Ranking System (HRS), and have been subject to public comment. Any site on the HPL is eligible for cleanup using Superfund Trust money. A Superfund site is any land in the United States that has been contaminated by hazardous waste and identified by the EPA as a candidate for cleanup because it poses a risk to human health and/or the environment.

No NPL sites were listed within the Fulton Corridor Specific Plan subject site area, or within one-half mile of the subject site.

NPL DELISTED – EPA National Priority List subset
This is a database of delisted NPL sites. 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; however, deleted sites may represent ongoing hazardous materials impacts to the subject site.

No NPL DELISTED sites were listed within the Fulton Corridor Specific Plan subject site area, or within one-half mile of the subject site.

CERCLIS – EPA Comprehensive Environmental Response Compensation and Liability Information System
CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the NPL as well as sites that are in the screening and assessment phase for possible inclusion on the NPL.

No CERCLIS sites were listed within the Fulton Corridor Specific Plan subject site area, or within one-half mile of the subject site.

RCRA COR ACT – EPA Resource Conservation and Recovery Information System Sites
This is a database of hazardous waste information on facilities that have reported violations and are subject to corrective actions contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn, pass on the information to regional and national EPA offices. This regulation is governed by the RCRA, as amended by the Hazardous and Solid Waste Amendments of 1984.

One RCRA COR ACT site was listed within the Fulton Corridor Specific Plan subject site area, or within one-half mile of the subject site.

Database	Status	Name	Address
RCRACOR	CA	UNIVAR USA, INC	1152 G ST

*STATE SPILLS 90 – CA EPA SLIC Regions 1-9
The California Regional Water Quality Control Boards maintains a report of sites that have records of spills, leaks, investigation, and cleanups. A total of 6 sites were listed in the Fulton Corridor Specific Plan subject site area on the EFS database report, 4 on the subject site, and 2 sites within one-eighth mile of the subject site boundaries. Six Spills sites of potential concern are listed below.

Database	Status	Name	Address
SPILLS	OPEN - REMEDIATION	VAN WATERS and ROGERS INC - FRESNO	1152 G ST
SPILLS	OPEN - SITE ASSESSMENT	PGandE - G STREET FRESNO	1131 G ST
SPILLS	OPEN	FMC	P.O. BOX 1669
SPILLS	OPEN - REMEDIATION	AUTO DISMANTLER (FORMER)	317 CALIFORNIA WEST
SPILLS	OPEN - SITE ASSESSMENT	LAMOURE S CLEANERS	1304 G ST
SPILLS	OPEN - REMEDIATION	VAN WATERS and ROGERS INC - FRESNO	1152 G ST

*STATE/TRIBAL LUST – California SWRCB/County LUSTIS
The State Water Resources Control Board (SWRCB) maintains a database of sites with confirmed or unconfirmed leaking underground storage tanks. Listed sites represent current and/or historical impacts to the subject site subsurface. Information for this database is collected from the state's Regional Water Quality Board regional offices quarterly and is updated within this database. A total of 45 sites were listed

in the Fulton Corridor Specific Plan subject site area on the EFS database report, 33 on the subject site, and 12 sites within one-eighth mile of the subject site boundaries. Twelve LUST sites of potential concern are listed below.

Database	Status	Name	Address
LUST	OPEN - SITE ASSESSMENT	ABANDONED SERVICE STATION	655 G ST
LUST	OPEN - SITE ASSESSMENT	ARCHIVES RECORD STORAGE BLDG.	742 FULTON ST
LUST	OPEN - SITE ASSESSMENT	FIRE DEPT HEADQUARTERS	450 M ST
LUST	OPEN - SITE ASSESSMENT	FRESNO COUNTY JAIL	1155 M ST
LUST	OPEN - SITE ASSESSMENT	GREYHOUND BUS DEPOT	1033 BROADWAY
LUST	OPEN - SITE ASSESSMENT	TRINI S BEACON	603 G ST
LUST	OPEN - REFERRED	TUTELIAN and COMPANY	812 VAN NESS
LUST	OPEN - SITE ASSESSMENT	UNOCAL BULK PLANT 221	101 ROOSEVELT N
LUST	OPEN - SITE ASSESSMENT	FORMER ICE HOUSE	702 P ST
LUST	OPEN - REMEDIATION	CHEVRON 9-4374	1160 FRESNO ST
LUST	OPEN - REFERRED	BNSF/AMTRAK DEPOT	2650 TULARE ST. E
LUST	OPEN - REFERRED	FIRE STATION 3	1406 FRESNO ST

STATE/TRIBAL UST/AST – CA EPA/County/City Storage Tanks

Aboveground Storage Tanks Listing: The Aboveground Petroleum Storage Act became State Law effective January 1, 1990. In general, the law requires owners or operators of ASTs with petroleum products to file a storage statement and pay a fee by July 1, 1990 and every two years thereafter, take specific action to prevent spills, and in certain instances implement a groundwater monitoring program. This law does not apply to that portion of a tank facility associated with the production oil as regulated by the State Division of Oil and Gas of the Department of Conservation. Sites listed as owners or operators of ASTs do not necessarily represent hazardous materials impacts to the subject site but, rather, suggest the potential for impacts from spills, leaks, improper handling, etc.

SWEEPs/FIDS State Registered Underground Storage Tanks: Until 1994, the SWRCB maintained a database of registered underground storage tanks statewide referred to as the SWEEPS System. The SWEEPS UST information was integrated with the CAL EPA's Facility Index System database (FIDS) which is a master index of information from numerous California agency environmental databases, which was last updated in 1994. EFS includes the UST information from the FIDS database in its reports for historical purposes to help identify where tanks may possibly have existed.

Indian Lands Underground Storage Tanks List: A listing of underground storage tanks currently on Indian Lands under federal jurisdiction. California Indian Land USTs are administered by US EPA Region 9.

CUPA Databases and Sources: The CUPA is a local agency that has been certified by the CAL EPA to implement six state environmental programs within the local agency's jurisdiction, including UST and hazardous materials handling programs. A participating Agency (PA) is a local agency that has been designated by the local CUPA to administer one or more Unified Programs within their jurisdiction on behalf of the CUPA. A Designated Agency (DA) is an agency that has not been certified by the CUPA but is the responsible local agency that would implement the six unified programs until they are certified.

Sites listed as owners or operators of USTs, even under compliance with regulations and proper permitting, do not necessarily represent hazardous materials impacts to the subject site but, rather, suggest the potential for impacts from unreported or unknown spills, leaks, improper handling, etc. A total of 262 sites were listed in the Fulton Corridor Specific Plan subject site area on the EFS database report, 185 on the subject site, and 75 sites within one-eighth mile of the subject site boundaries. 96 sites were listed as "Inactive," indicating that permitting was discontinued because tanks may have been removed and/or hazardous materials storage ceased with no indication of whether any leak confirmation investigations

were conducted. Approximately 120 listed sites with permitted tanks and/or active status which could represent a potential concern are listed below.

Database	Status	Name	Address
UST	ACTIVE	FRESNO CO EMPLOYEES CREDIT UN	2211 MERCED
UST	ACTIVE	LAMOURES CLEANERS	1304 G
UST	UNDERGROUND TANK FACILITY/UPGR	PACIFIC BELL	1420 TUOLUMNE
UST	ACTIVE	PACIFIC BELL (SB-659)	1420 TUOLOMNE
UST	ACTIVE	CONVENTION CENTER	700 M
UST	ACTIVE	STANDARD BRANDS PAINT- 8	2010 VENTURA
UST	ACTIVE	DANISH CREAMERY ASSOCIATION	755 F
UST	UNDERGROUND TANK FACILITY/EXIS	HALL OF RECORDS	2281 TULARE ST
UST	UNDERGROUND TANK FACILITY/EXIS	HALL OF RECORDS	2281 TULARE ST
UST	UNDERGROUND TANK FACILITY/UNCO	PHIL S AUTOMOTIVE CENTER	1142 F ST
UST	ACTIVE	SANTIS INC.	1142 F
UST	UNDERGROUND TANK FACILITY/UNCO	PHIL S AUTOMOTIVE CENTER	1142 F ST
UST	ACTIVE	COUNTY JAIL (NEW)	1225 M
UST	UNDERGROUND TANK FACILITY/UPGR	MAIN JAIL	1225 M ST
UST	UNDERGROUND TANK FACILITY/UNCO	GEORGES AUTO CARE	603 BROADWAY
UST	UNDERGROUND TANK FACILITY/UNCO	GEORGES AUTO CARE	603 BROADWAY
UST	ACTIVE	DUNAVANT W B CO	1410 F
UST	CLOSED UST FACILITY/DATA VAULT	O BRIEN S BRAKE SERVICE	1515 MERCED ST
UST	UNDERGROUND TANK FACILITY/UPGR	PEP BOYS 624	716 BROADWAY
UST	ACTIVE	PEP BOYS 624	716 BROADWAY
UST	ACTIVE	A and A PRODUCE	1418 G
UST	UNDERGROUND TANK FACILITY/EXIS	AandA PRODUCE	1418 G ST
UST	ACTIVE	ACE SERVICE	1502 FULTON
UST	UNDERGROUND TANK FACILITY/UNCO	BALO PROPERTY/TRIANGLE GRAIN	808 G ST
UST	UNDERGROUND TANK FACILITY/UNCO	BALO PROPERTY/TRIANGLE GRAIN	808 G ST
UST	ACTIVE	TRIANGLE GRAIN CO.	808 G
UST	ACTIVE	BEDROSIAN TRUCK SER. INC	1454 G
UST	ACTIVE	BLOSSER S SPORTS EQUIP. CO.	1728 VAN NESS
UST	ACTIVE	TOSCANA BAKERY	620 F
UST	UNDERGROUND TANK FACILITY/UPGR	DOWNTOWN CHEVRON	1506 VAN NESS
UST	ACTIVE	CHEVRON STATION	1506 VAN NESS
UST	UNDERGROUND STORAGE TANK FACIL	C L BRYANT	1506 VAN NESS
UST	UNDERGROUND TANK FACILITY/UNCO	CALIFORNIA FOOD EQUIPMENT	2401 STANISLAUS
UST	UNDERGROUND TANK FACILITY/UPGR	DANISH CREAMERY	745 E ST
UST	ACTIVE	DANISH CREAMERY ASSOCIATION	745 E
UST	ACTIVE	ELECTROHEAT DIV, GLENN ELECTRI	641 G
UST	ACTIVE	FELIX AUTO MECHANIC	804 F
UST	ACTIVE	FIRE DEPARTMENT SHOP	1420 FRESNO
UST	ACTIVE	SAN JOAQUIN MEMORIAL H S	1406 FRESNO
UST	ACTIVE	FRANKS EXXON	1060 E
UST	UNDERGROUND TANK FACILITY/UPGR	FRESNO BEE, THE	1626 E ST
UST	ACTIVE	POLICE DEPT	2323 MARIPOSA
UST	UNDERGROUND TANK FACILITY/UPGR	FRESNO CITY POLICE DEPT	2323 MARIPOSA
UST	UNDERGROUND TANK FACILITY/UPGR	FRESNO COUNTY JAIL	1155 M ST
UST	ACTIVE	FRESNO CO MAINTENANCE YARD	1155 M
UST	ACTIVE	FRESNO COUNTY	2200 FRESNO

(cont.)

Database	Status	Name	Address
UST	UNDERGROUND TANK FACILITY/UPGR	FRESNO COUNTY SHERIFFS ADMIN	2200 FRESNO
UST	ACTIVE	FRESNO OFFICE MACHINES	660 VAN NESS
UST	UNDERGROUND TANK FACILITY/UNCO	GLENFED BUILDING	1177 FULTON MALL
UST	UNDERGROUND TANK FACILITY/UNCO	GLENFED BUILDING	1177 FULTON MALL
UST	ACTIVE	GOLDEN STATE PLAZA	2220 TULARE
UST	ACTIVE	GREYHOUND BUS DEPOT	1033 BROADWAY
UST	ACTIVE	HALWOOD SERVICE	2149 VENTURA
UST	ACTIVE	LOUIE GENNUSO SERVICE STATION	1350 FRESNO
UST	UNDERGROUND TANK FACILITY/EXIS	LOUIE GENNUSO SERVICE STATION	1350 FRESNO
UST	UNDERGROUND TANK FACILITY/UPGR	PACIFIC BELL	1445 VAN NESS 236
UST	UNDERGROUND STORAGE TANK FACIL	PACIFIC BELL	1445 VAN NESS 236
UST	ACTIVE	PACIFIC BELL (SB-025)	1445 VAN NESS
UST	ACTIVE	PATTERSON TIRE CO.	2240 TUOLUMNE
UST	ACTIVE	PMT FACILITY	1301 H
UST	UNDERGROUND TANK FACILITY/UPGR	PRUDENTIAL OVERALL SUPPLY	1260 E NORTH
UST	ACTIVE	TRIANGLE STATION 0006	476 H
UST	ACTIVE	SECURITY BANK GARAGE	1060 FULTON MALL
UST	ACTIVE	TY BOYS MINI MART	2111 VENTURA
UST	UNDERGROUND TANK FACILITY/UPGR	SNAPPY FOOD and LIQUOR	2111 VENTURA
UST	ACTIVE	TRAILWAYS LINES INC	1333 BROADWAY
UST	UNDERGROUND TANK FACILITY/EXIS	TRAILWAY LINES	1333 BROADWAY
UST	UNDERGROUND TANK FACILITY/UPGR	TRINI S BEACON	603 G ST
UST	ACTIVE	TRINIS OIL INC	603 G
UST	UNDERGROUND STORAGE TANK FACIL	UNOCAL SS 30317-250354	2121 H ST
UST	UNDERGROUND TANK FACILITY/UPGR	UNOCAL SS 30317	2121 H ST
UST	ACTIVE	UNOCAL SS 0354	2121 H
UST	ACTIVE	WILLIARD LUMBER COMPANY	2021 H
UST	ACTIVE	DESIGNER FABRICS, INC.	525 N
UST	ACTIVE	FRESNO CO. OFFICE OF ED.-MOTOR	1455 N
UST	ACTIVE	P.E. O HAIR and CO.	1220 N.
UST	UNDERGROUND TANK FACILITY/UPGR	CALTRANS-MAINTENANCE STATION	1283 N WEST
UST	ACTIVE	PRUDENTIAL OVERALL SUPPLY	1260 N.
UST	ACTIVE	RED TRIANGLE	546 N
UST	UNDERGROUND TANK FACILITY/UNCO	CALIFORNIA FOOD EQUIPMENT	2401 STANISLAUS
UST	ACTIVE	UNOCAL BULK PLANT	101 ROOSEVELT
UST	ACTIVE	FRESNO TRANSIT	2223 G
UST	UNDERGROUND STORAGE TANK FACIL	FRESNO AREA EXPRESS/FAX	2223 G ST
UST	UNDERGROUND TANK FACILITY/UPGR	FRESNO AREA EXPRESS/FAX	2223 G ST
UST	ACTIVE	CALIFORNIA FUND RAISING	2040 G
UST	ACTIVE	FLEET MANAGEMENT, BLDG T ,MSC	2175 G
UST	ACTIVE	CITY OF FRESNO-FLEET DIVISION	2175 G
UST	UNDERGROUND TANK FACILITY/UPGR	FLEET MANAGEMENT DIVISION	2101 G ST BLDG F
UST	UNDERGROUND TANK FACILITY/UPGR	SHELL	1212 FRESNO
UST	ACTIVE	FRESNO SHELL	1212 FRESNO
UST	ACTIVE	MCKESSON DRUG DISTRIBUTION	1931 G
UST	CLOSED UST FACILITY/DATA VAULT	MCKESSON DRUG DISTRIBUTION	1931 G ST
UST	ACTIVE	AMERICAN AMBULANCE	245 BOADWAY

(cont.)

Database	Status	Name	Address
UST	ACTIVE	BIG CREEK STATION	1130 O
UST	ACTIVE	MT REST WORK STATION	1130 O
UST	ACTIVE	FJERSEYDALE	1130 O
UST	ACTIVE	TRIMMER RANGER STATION	1130 O
UST	ACTIVE	WESTFALL G.S.	1130 O
UST	ACTIVE	FHIGH SIERRA G.S.	1130 O
UST	ACTIVE	LIBERTY AUTO SERVICE	1008 C
UST	ACTIVE	RISER S, INC.	223 BROADWAY
UST	ACTIVE	ELECTRIC MOTOR SHOP	253 FULTON
UST	CLOSED UST FACILITY/DATA VAULT	ELECTRIC MOTOR SHOP	253 FULTON
UST	CLOSED UST FACILITY/NO CLOSURE	FORMER OWL TRANS and STORAGE	921 P ST
UST	UNDERGROUND STORAGE TANK FACIL	FLEET MANAGEMENT DIVISION	2101 G ST BLDG F
UST	ACTIVE	VALLEY ALARM	1543 O
UST	ACTIVE	DEPT OF GENERAL SERVICES	2550 MARIPOSA MALL
UST	UNDERGROUND TANK FACILITY/UPGR	CA DEPT OF GENERAL SERVICES	2550 MARIPOSA MALL
UST	ACTIVE	BOB HILL CRANE INC	1450 O
UST	ACTIVE	CURRIE BROTHERS	1147 FRESNO
UST	UNDERGROUND STORAGE TANK FACIL	SHELL*	1212 FRESNO
UST	UNDERGROUND STORAGE TANK FACIL	SHELL	1212 FRESNO
UST	UNDERGROUND TANK FACILITY/UPGR	SHELL	1212 FRESNO
UST	ACTIVE	FIRE ALARM STATION	0 FRESNO AND DIVISADERO
UST	UNDERGROUND TANK FACILITY/EXIS	SUBURBAN STEEL	706 W CALIFORNIA
UST	ACTIVE	SUBURBAN STEEL INC.	706 CALIFORNIA
UST	ACTIVE	FRESNO COMMUNITY HOSPITAL	0 FRESNO AND R ST
UST	ACTIVE	T. G. SCHMEISER CO., INC.	3160 CALIFORNIA

*STATE/TRIBAL SWL – CA IWMB/SWRCB/County SWIS Solid Waste Information System

The California Integrated Waste Management Board (IWMB) maintains a database on solid waste facilities, operations, and disposal sites throughout the state of California. The types of facilities found in this database include landfills, transfer stations, material recovery facilities, composting sites, transformation facilities, waste time sites, and closed disposal sites. A total of 1 site was listed in the Fulton Corridor Specific Plan subject site area on the EFS database report. No active landfill sites were determined to be present within the subject site area. Fourteen SWL sites of potential concern are listed below.

Database	Status	Name	Address
SWL	ACTIVE	FALCON TIRES I	735 NORTH H STREET

STATE/TRIBAL VCP – CA EPA SMBRPD/CAL Sites Site Mitigation and Brownfields Reuse Program

The California DTSC has developed an electronic database system with information about sites that are known to be contaminated with hazardous substances as well as information on uncharacterized properties where further studies may reveal problems. The Site Mitigation and Brownfields Reuse Program Database (SMBRPD), also known as CalSites, is used primarily by DTSC staff as an information tool to evaluate and track activities at properties that may have been affected by the release of hazardous substances. The Voluntary Cleanup Program (VCP) category contains only those properties undergoing voluntary investigation and/or cleanup and which are listed in the VCP. One VCP site was listed on the Fulton Corridor Specific Plan subject site in the EFS report as follows:

Database	Status	Name	Address
VCP	CERTIFIED	PGandE G STREET SUBSTATION	1131 G ST

Total Regulatory Agency Active/Open Listed Sites for Fulton Corridor Specific Plan Area

Subject Site Area	Fulton Corridor Specific Plan Area
Database	
NPL	
CERCLIS	
RCRA COR ACT	1
State Spills 90	6
State/Tribal LUST	12
State/Tribal SWL	1
State/Tribal VCP	1
Totals	21

Total Regulatory Agency Active/Open UST Sites for Fulton Corridor Specific Plan Area

Subject Site Area	Fulton Corridor Specific Plan Area
Database	
State /Tribal UST/AST	120

7.0 DISCUSSION OF FINDINGS

Historical Uses

The Fulton Corridor Specific Plan area has been in the process of urban development expanding outward from the Union Pacific Railroad corridor at Tulare Street since the mid-1800s. As technology progressed, businesses which stored, utilized and disposed hazardous materials expanded in number over the course of time in order to serve the increasing commercial market of Fresno's citizens. Examples included the use of heating oil to power boilers for steam generation in the late-1800s to early 1900s and the advent of dry-cleaning technology in approximately the 1920s to 1930s which utilized a form of dry cleaning solvent solution that has been proven to be highly invasive in the subsurface soils and groundwater when released through improper handling. The arrival of the automobile and internal combustion engine powered vehicles in the early 1900s set the stage for a burgeoning industry serving the use of cars and trucks utilizing and disposing hazardous materials related to this industry, including fuels, lubricants, hydraulic fluids, and solvents. Consequently, a proliferation of gasoline service stations and auto repair facilities occurred through the ensuing decades, businesses which commonly stored large quantities of

fuels underground for dispensing purposes and disposed of hazardous materials, whether intentionally or unwittingly, through spills or wastes discharged into subsurface sumps, drains and pipelines, during the course of their operations.

As technologies improved in other areas of commerce, numerous miscellaneous businesses developed which also handled and disposed of hazardous materials in the course of their operations representing potential environmental concerns. Such businesses included those conducting printing, photographic developing, industrial manufacturing, agricultural processing operations, mortuaries, agricultural chemical storage for application to crops, etc. Prior to a common awareness of the consequences of the uncontrolled disposal and release of chemicals and substances related to the aforementioned operations and the advent of laws and regulations designed to protect the environment through permitting and oversight, evidence indicates that historical businesses may have conducted unauthorized releases of hazardous materials into the soils and groundwater of the subject site area which remain undetected in the absence of site-specific environmental assessment.

Based upon review of historical data sources, including Sanborn Fire Insurance Maps and historical business directory records, a significant number of properties in the Fulton Corridor Specific Plan area were occupied by businesses which have the potential to have used, stored and disposed hazardous materials over the course of their existence and, consequently, qualify as recognized environmental conditions (RECs) and potential environmental concerns (PECs). Geographically, the aforementioned commercial businesses which qualify as RECs and PECs were located along Fresno's main streets rather than throughout residential neighborhoods, and these commercial thoroughfares continue to represent the highest density of potential historical hazardous materials uses in the subject site area. Therefore, the most significant historical areas of concern for the Fulton Corridor Specific Plan area include the following commercial corridors:

- Broadway
- Van Ness Avenue
- H Street
- Fulton Street
- G Street
- Fresno Street
- Tulare Street
- F Street.

It should be noted that this data refers to the listed commercial corridors as the historical location of potential RECs and PECs. Because a significant number of properties on these corridors have been

redeveloped over the course of time, there is a likelihood that potential subsurface impacts from hazardous materials may have been removed and remediated at that time. However, in the absence of site-specific environmental assessment, it is unknown if environmental impacts resulting from historical uses may remain on REC and PEC properties.

Current Uses

Review of regulatory databases and observations made during the site reconnaissance of the Fulton Corridor Specific Plan areas reveal the presence of a significant number of properties which apparently currently utilize and/or store hazardous materials. In the absence of site-specific environmental assessment of these properties, it is unknown if these businesses have conducted unauthorized releases of hazardous materials on their properties, despite evidence of proper permitting with regulatory agencies. The site reconnaissance revealed that, generally, the current location of businesses likely to use, store and dispose of significant quantities of hazardous materials is consistent with the data indicating the historical location of properties with RECs and PECs along established commercial corridors.

SUMMARY OF CONCLUSIONS

Apparent Evidence of RECs From:	Not Noted	Noted
Past Uses		X
Current Uses		X
Adjacent or Vicinity Properties		X

7.1 Evaluation of Data Gaps/Data Failure

In accordance with ASTM E 1527-05 guidance, data gaps represent 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 may result from incompleteness in any of the activities required by this practice. Data failure represents the failure to achieve the historical research objectives of this practice even after reviewing the standard historical sources that are reasonably ascertainable and likely to be useful. Data failure is one type of data gap.

The following is a summary of data gaps encountered in the process of preparing this report including an observation as to the presumed significance of that data gap to the conclusions of this assessment.

- <u>Unknown Date of First Development</u>

  Site history prior to 1885 was not reasonably ascertainable based upon review of standard historical sources. Consequently, data failure was encountered relative to date of first development of the subject site. Taken in consideration with the available information obtained

in the course of preparing this report in conjunction with professional experience and the screening goals of this process, there is no evidence to suggest that this data gap might alter the conclusions of this assessment.

- Absence of Final Title Report or Environmental Lien Search

  A Final Title Report or Environmental Lien Search was not provided by the Phase I ESA User, therefore a data gap exists. Because of the immense size of the subject site area and the screening goals of this process, acquisition of title reports and/or environmental lien searches was excluded from the scope of work. Taken in consideration with the available information obtained in the course of preparing this report in conjunction with professional experience and the screening goals of this process, there is no evidence to suggest that this data gap might alter the conclusions of this assessment.

- Absence of Interview with Property Owners

  Based upon the huge number of properties included in the Fulton Corridor Specific Plan area, Phase I ESA interviews with the owners of specific subject site properties was not reasonably ascertainable and therefore not included in the scope of work for this assessment. Consequently, information regarding the history and historical uses of the subject site obtained from interviews of specific property owners constitutes a data gap. Taken in consideration with the available information obtained in the course of preparing this report in conjunction with professional experience and the screening goals of this process, there is no evidence to suggest that this data gap might alter the conclusions of this assessment**.**

- Absence of Completed User Questionnaire and Environmental Lien Search

  Based upon the huge number of properties included in the Fulton Corridor Specific Plan area, and the screening goals of this process which do not included a requirement for Landowner Liability Protections (LLPs) for the user, submission of a User Questionnaire and Environmental Lien Search for the subject site area was considered not reasonably ascertainable and therefore not included in the scope of work for this assessment. Consequently, information not received from User Questionnaire responses and the findings of an Environmental Lien Search constitutes a data gap. Taken in consideration with the available information obtained in the course of preparing this report in conjunction with professional experience and the screening goals of this process, there is no evidence to suggest that this data gap might alter the conclusions of this assessment**.**

8.0 CONCLUSIONS AND RECOMMENDATIONS

Because of the age, diversity of uses and size of the Fulton Corridor Specific Plan subject site, a significant amount of current and historical hazardous materials usage is documented throughout the entire area. Primary risks from hazardous materials are associated with properties having documented releases to the soils and groundwater from leaking USTs and spills. Secondary risks from hazardous materials are associated with sites having documentation of contamination issues which have received regulatory agency closure but may retain residual contamination which remains unknown, along with the presence of the existing groundwater plume adjacent and hydraulically upgradient to the southeastern area of the subject site. Finally, potential risks exist from properties with current or past storage of large quantities of hazardous materials in USTs and ASTs, whether in compliance with current permitting requirements or not, which suggests the possibility that improper handling and/or disposal of hazardous materials may have caused contamination to the environment and potential threats to human health. Potential risks also exist from the likely presence of ACCMs and LBP in the predominantly older residential and commercial structures located throughout the subject site area.

Therefore, because of the wide range of potential issues and unique characteristics of properties, based upon the particular circumstances of the property being examined within the subject site, further investigation of hazardous materials environmental issues is warranted on a site-specific basis. The following recommendations are presented which should be considered on a property-by-property basis as development and/or redevelopment progresses throughout the Fulton Corridor Specific Plan subject site area:

1. A Phase I ESA should be conducted for each individual property prior to development or redevelopment to ascertain the presence or absence of RECs, HRECs and PECs as defined herein relevant to the property under consideration. The findings and conclusions of the Phase I ESA will become the basis for potential recommendations for follow-up investigation, if found to be warranted.

2. In the event that the findings and conclusions of the Phase I ESA for a property result in evidence of RECs, HRECs and/or PECs warranting further investigation, a Phase II ESA should be conducted to determine the presence or absence of a significant impact to the subject site from hazardous materials. The Phase II ESA may include, but not be limited to the following: 1) Collection and laboratory analysis of soils and/or groundwater samples to ascertain the presence or absence of significant concentrations of constituents of concern; 2) Collection and laboratory analysis of soil vapors and/or indoor air to ascertain the presence or absence of significant concentrations of volatile constituents of

concern; and/or 3) Geophysical surveys to ascertain the presence or absence of subsurface features of concern such as USTs, drywells, drains, plumbing, and septic systems. The findings and conclusions of the Phase II ESA will become the basis for potential recommendations for follow-up investigation, site characterization, and/or remedial activities, if found to be warranted.

3. In the event the findings and conclusions of the Phase II ESA reveal the presence of significant concentrations of hazardous materials warranting further investigation, site characterization should be conducted in the form of step-wise additional Phase II ESAs in order to characterize the source and maximum extent of impacts from constituents of concern. The findings and conclusions of the site characterization will become the basis for formation of a remedial action plan and/or risk assessment.

4. If the findings and conclusions of the step-wise Phase II ESAs, site characterization and/or risk assessment demonstrate the presence of concentrations of hazardous materials exceeding regulatory threshold levels, property owners and/or developers of properties shall complete site remediation and potential risk assessment with oversight from the applicable regulatory agency including, but not limited to, the Cal-EPA Department of Toxic Substances Control (DTSC) or Regional Water Quality Control Board (RWQCB), and Fresno County Department of Environmental Health Services (FCEHS). Cooperation and collaboration with relevant regulatory agencies would seek to culminate in site closure, or findings of no further action necessary, in the interest of the protection of human health and the subject site environment.

5. In the event of planned renovation or demolition of residential and/or commercial structures on the subject site, asbestos and LBP surveys should be conducted in order to determine the presence or absence of ACCMs and/or LBP. The National Emissions Standards for Hazardous Air Pollutants (NESHAP) defines regulated asbestos-containing materials. When building maintenance, repair, renovation, or other activities disturb or damage ACCMs, asbestos fibers may be released creating a potential hazard. Therefore, removal of friable and non-friable ACCMs that have the potential to become friable during demolition and/or renovation is federally regulated under the NESHAP. The San Joaquin Valley Unified Air Pollution Control District (SJVUAPCD) is the responsible agency on the local level to enforce the NESHAP and must be notified prior to any demolition and/or renovation activities. If asbestos-containing materials are left in place, an Operations and Maintenance Program (O&M Program) could be developed for the management of asbestos-containing materials if left in place.

9.0 LIMITATIONS

The site reconnaissance and research of the subject site has been limited in scope. This type of assessment is undertaken with the calculated risk that the presence, full nature, and extent of contamination would not be revealed by visual observation alone. Although a site reconnaissance was conducted in accordance with ASTM Guidelines and employing a professional standard of care, no warranty is given, either expressed or implied, that hazardous material contamination or buried structures, which would not have been disclosed through this investigation, do not exist at the subject site. Therefore, the data obtained are clear and accurate only to the degree implied by the sources and methods used.

The subject site area boundaries researched in the course of this assessment were estimated to the best of our ability based upon the project description presented. It is possible that the subject site boundaries may vary from those of other related studies. Based upon the generalized regional screening goals for the very large subject site of this report which was not intended to focus upon individual, specific properties, it is presumed that slight variations in the subject site would not invalidate the findings or alter the conclusions and recommendations presented herein.

Written descriptions and photographic representations of properties observed in the course of this research are presented for example purposes only based upon environmental due-diligence standards within the industry at the time this report was prepared. Therefore, the descriptions and photographs are not intended to imply or specify that the properties depicted are contaminated. Site-specific investigation as recommended herein would be required to ascertain the environmental condition of properties.

The findings presented in this report were based upon limited field observations, review of reasonably ascertainable available data, and consultation of regulatory and advisory agency information. Observations describe only the conditions present at the time of this investigation. The data reviewed and observations made are limited to accessible areas and currently available records searched. Based upon the large volume of data reviewed, inventory totals and statistical calculations may be approximate. Krazan cannot guarantee the completeness or accuracy of the regulatory agency records reviewed. Additionally, in evaluating the property, Krazan has relied in good faith upon representations and information provided by individuals noted in the report with respect to present operations and existing property conditions, and the historical uses of the property. It must also be understood that changing circumstances in the property usage, proposed property usage, subject site zoning, and changes in the

environmental status of the other nearby properties can alter the validity of conclusions and information contained in this report. Therefore, the data obtained are clear and accurate only to the degree implied by the sources and methods used.

Conclusions and recommendations contained in this report are based on the evaluation of information made available during the course of this assessment. It is not warranted that such data cannot be superseded by future environmental, legal, geotechnical or technical developments.

10.0 QUALIFICATIONS

This Phase I ESA was conducted under the supervision or responsible charge of Krazan's undersigned environmental assessor with oversight from the undersigned environmental professional. The work was conducted in accordance with ASTM E 1527-05, generally accepted industry standards for environmental due diligence in place at the time of the preparation of this report, and Krazan's quality-control policies.

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

Respectfully submitted,
KRAZAN & ASSOCIATES, INC.

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ACF/MHB/apl

2c: herewith

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REFERENCES

Aerial photographs located at the California State University Fresno (CSUF) – Henry Madden Library, Fresno, California, and within the Krazan archives.

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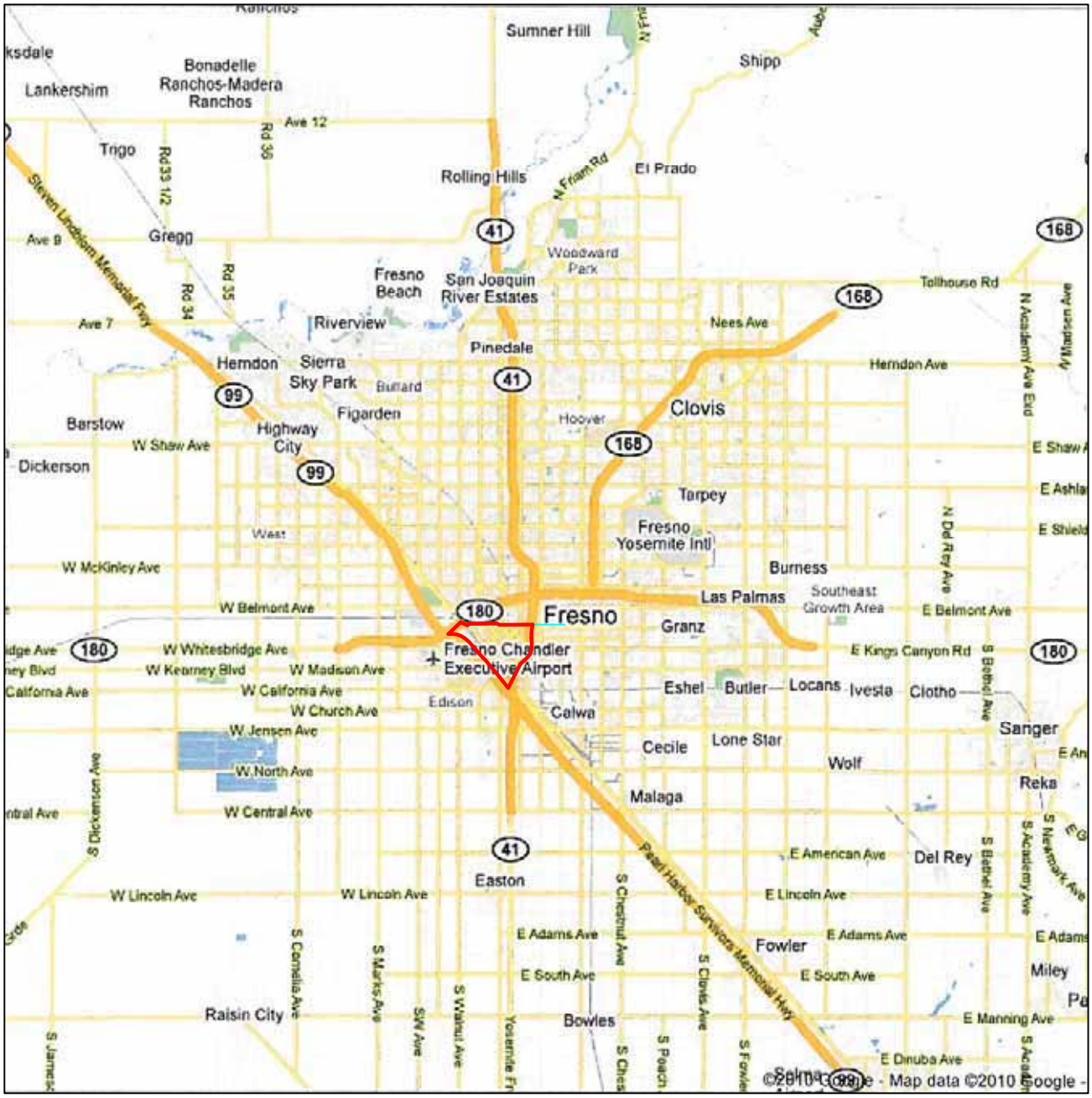
GLOSSARY OF TERMS

AAI	All Appropriate Inquiries
AC	Asphalt Concrete
ACCM	Asbestos-Containing Construction Materials
AOC	Area of Concern
APN	Assessor's Parcel Number
AST	Aboveground Storage Tank
ASTM	American Society for Testing and Materials
AS	Air Sparging
AUL	Activity & Use Limitations
bgs	Below Ground Surface
BTEX	Benzene, Toluene, Ethylbenzene, Xylenes
CERCLA	Comprehensive Environmental Response Compensation and Liability Act
CESQG	Conditionally Exempt Small Quantity Generator
CFR	Code of Federal Regulations
CMU	Concrete Masonry Unit
COCs	Constituents of Concern
DEULs	Declaration of Environmental Use Restrictions
DOGGR	Division of Oil, Gas & Geothermal Resources (CA)
DTSC	Department of Toxic Substances Control (CA)
EC	Engineering Control
EFS	Environmental FirstSearch
EP	Environmental Professional
EPA	United States Environmental Protection Agency
ERP	Emergency Response Plan
ESA	Environmental Site Assessment
ESL	Environmental Screening Level
FOIA	Freedom of Information Act
GPR	Ground Penetrating Radar
HCCD	Haines Criss-Cross Directory
HFIM	Historical Fire Insurance Map
HMBP	Hazardous Materials Business Plan
HREC	Historical Recognized Environmental Condition
HVAC	Heating, Ventilation, Air Conditioning
IC	Institutional Control
LBP	Lead-Based Paint
LLP	Landowner Liability Protection
LQG	Large Quantity Generator
LUC	Land Use Control
LUST	Leaking Underground Storage Tank
MCL	Maximum Contaminant Level
µg/L	Micrograms Per Liter
mg/kg	Milligrams Per Kilogram
mg/L	Milligrams Per Liter
MSDS	Material Safety Data Sheet
MTBE	Methyl Tertiary Butyl Ether
MFR	Multi-Family Residential
ND	Nondetectable
NFA	No Further Action (letter)
NPDES	National Pollution Discharge Elimination System
NPL	National Priorities List
O&M	Operations & Maintenance Plan
PAOC	Potential Area of Concern
PCB	Polychlorinated Biphenyl
PCC	Portland Cement Concrete
PCE	Perchloroethylene
PEC	Potential Environmental Concern (TS)
PGD	Polk Guide Directory
PG&E	Pacific Gas & Electric
PHCs	Petroleum Hydrocarbon Constituents
PID	Photoionization Detector
ppb	Parts Per Billion
ppm	Parts Per Million
PRG	Preliminary Remediation Goal
PRP	Potentially Responsible Party
RAP	Remedial Action Plan
RCRA	Resource Conservation and Recovery Act
REC	Recognized Environmental Condition
RP	Responsible Party
RWQCB	Regional Water Quality Control Board (CA)
SBA	Small Business Administration
SFR	Single-Family Residential
SPCC	Spill Prevention Control and Countermeasure Plan
SQG	Small Quantity Generator
SCE	Southern California Edison
SVE	Soil Vapor Extraction
SVOC	Semi-Volatile Organic Compound
SWRCB	State Water Resources Control Board
TCE	Trichloroethylene
TPH	Total Petroleum Hydrocarbons
TPH-D	Total Petroleum Hydrocarbons as Diesel
TPH-G	Total Petroleum Hydrocarbons as Gasoline
TPH-MO	Total Petroleum Hydrocarbons as Motor Oil
TS	Transaction Screen
USGS	United States Geological Survey
USFWS	United States Fish & Wildlife Service
UST	Underground Storage Tank
VEC	Vapor Encroachment Condition
VES	Vapor Encroachment Screening
VOCs	Volatile Organic Compounds

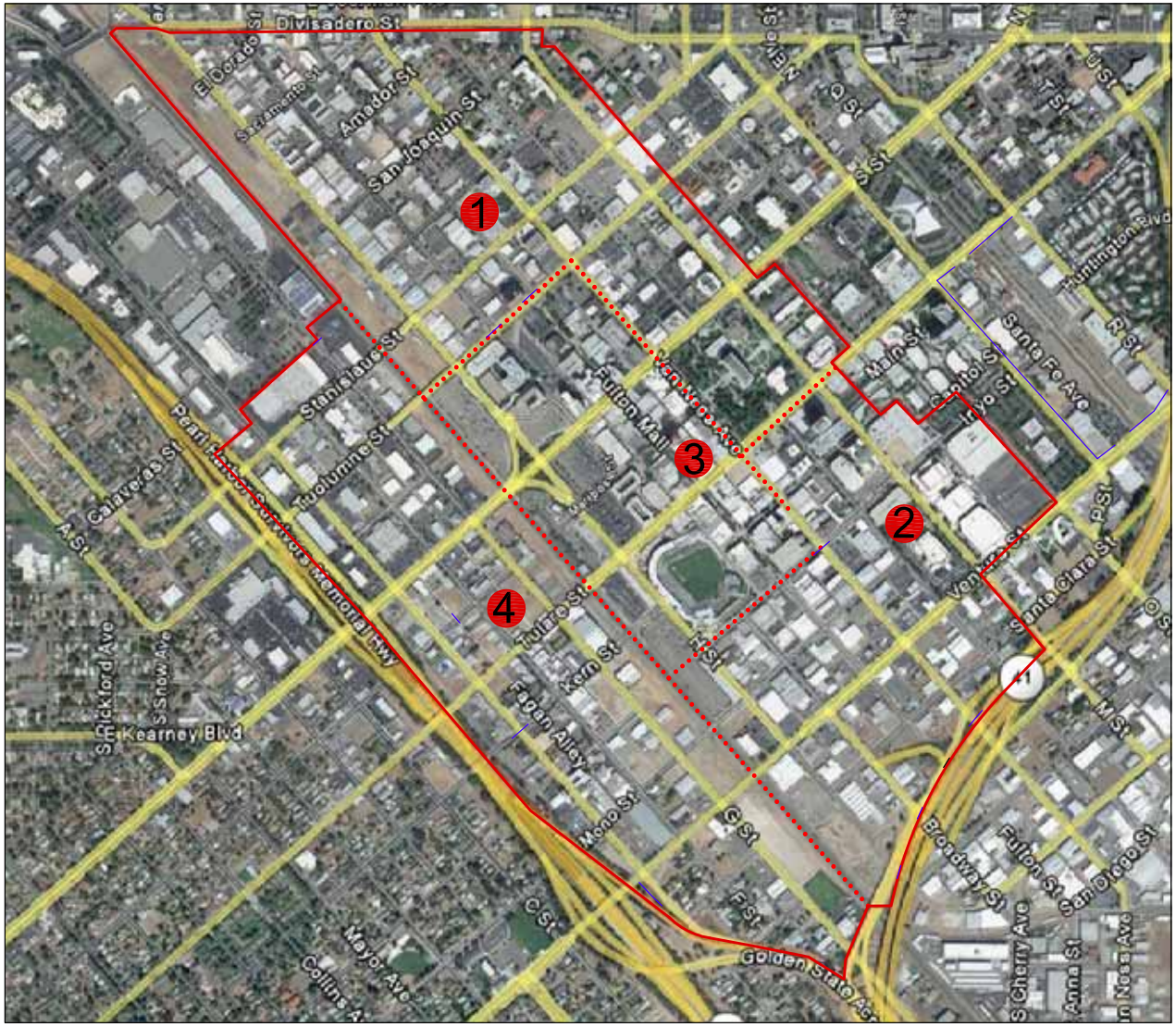


EXPLANATION

APPROXIMATE PLAN AREA

*ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE

VICINITY MAP	Scale: N. T. S.	Date: 8/11	Krazan SITE DEVELOPMENT ENGINEERS Conducting Assessments Nationwide
FULTON CORRIDOR SPECIFIC PLAN AREAS	Drawn by: S. A.	Approved by: A. F.	
	Project No. 014-10022B	Figure No. 1	



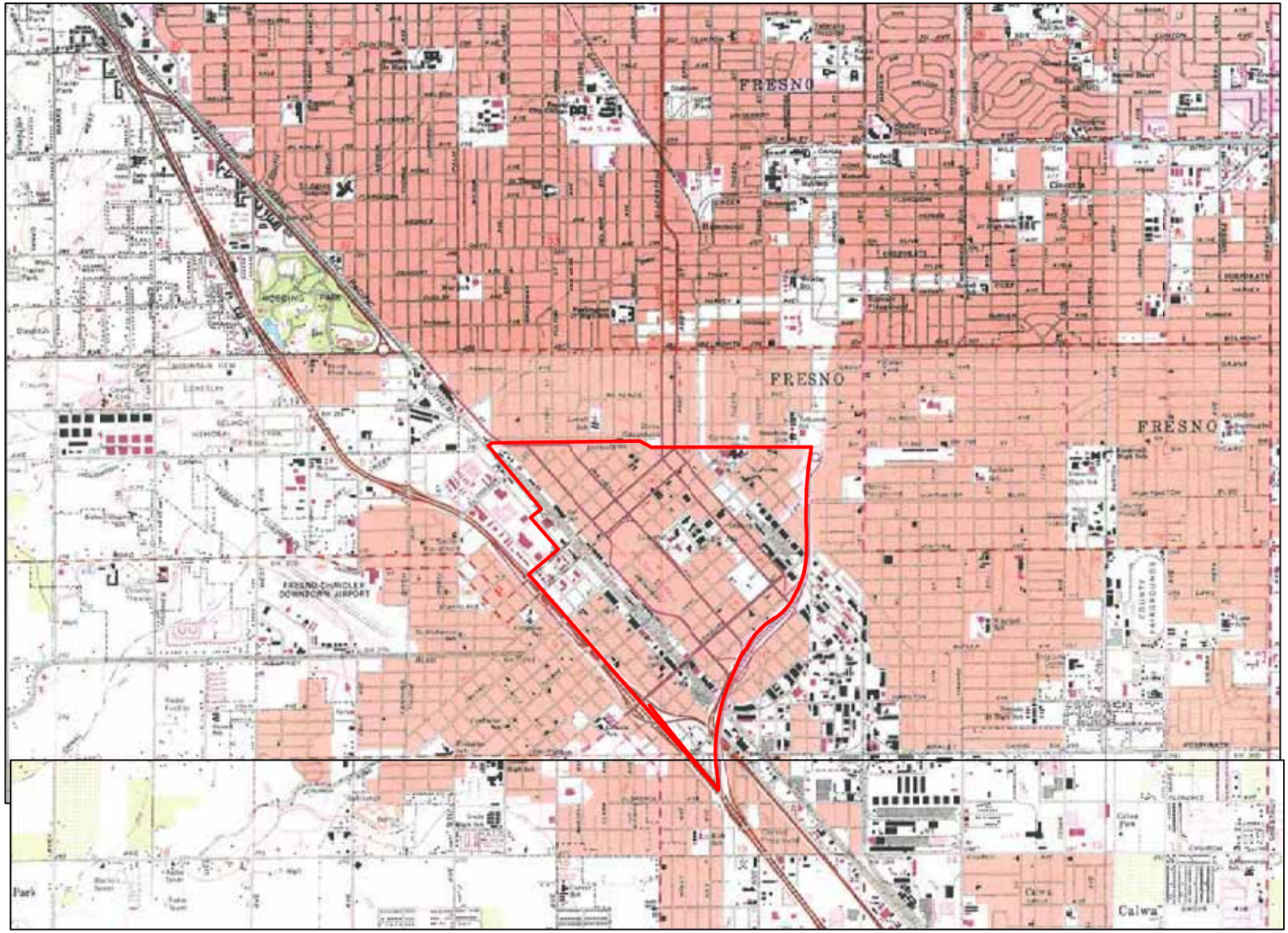
*ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE

EXPLANATION

SUBJECT SITE BOUNDARY

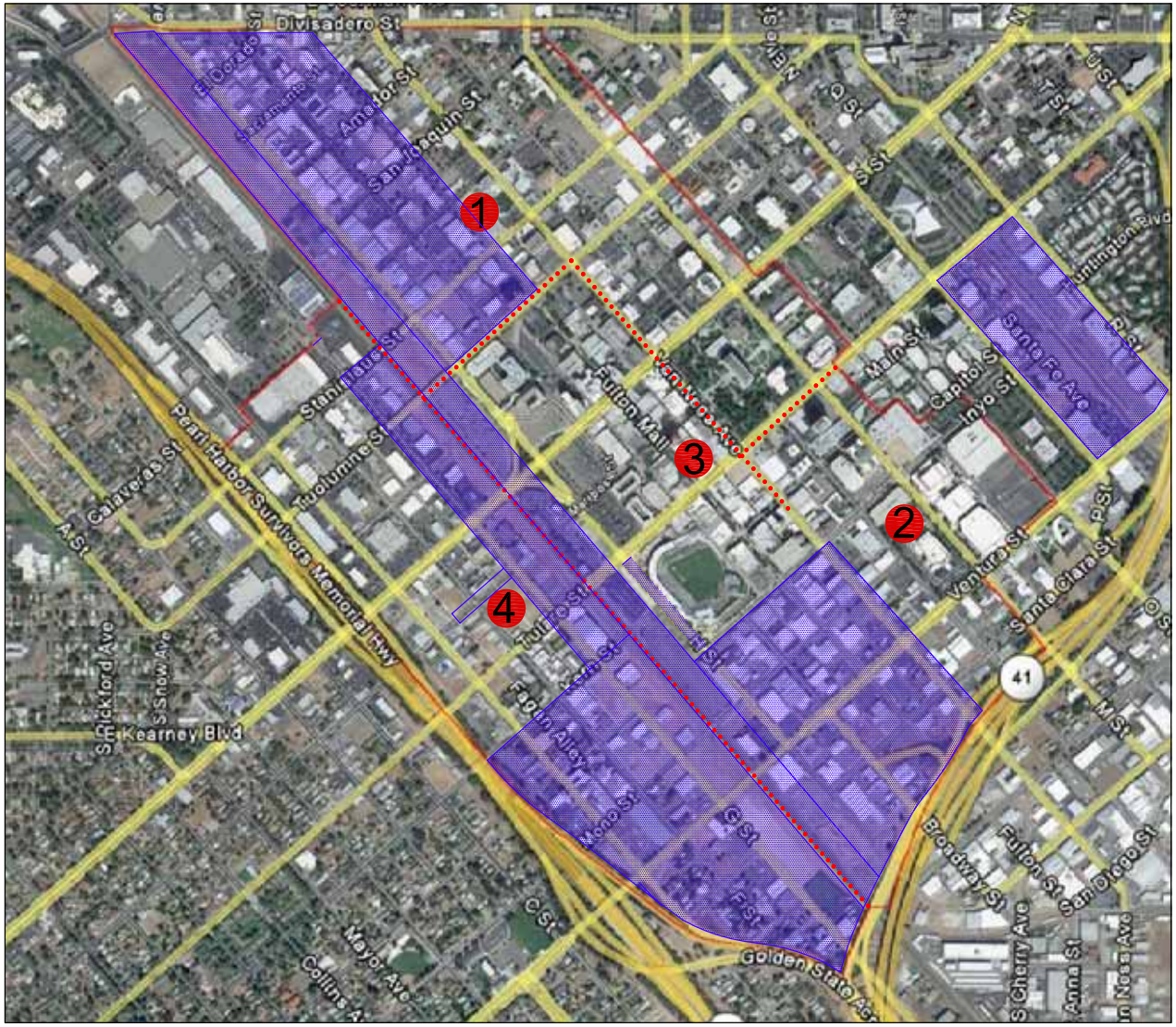
AREA 1- FULTON
AREA 2- CONVENTION CENTER
AREA 3- CENTRAL BUSINESS DISTRICT
AREA 4- CHINATOWN

SITE MAP	Scale: N. T. S.	Date: 8/11	Krazan
FULTON CORRIDOR SPECIFIC PLAN AREAS	Drawn by: S. A.	Approved by: A. F.	SITE DEVELOPMENT ENGINEERS Conducting Assessments Nationwide
	Project No. 014-10022B	Figure No. 2	



MAP SOURCE: (4) USGS 7.5-minute Quadrangles as follows: Fresno North (dated 1965, photo revised 1981) Fresno South (dated 1963, photo revised 1981), Malaga (dated 1964, photo revised 1981) and Clovis (dated 1964, photo revised 1981).

VICINITY MAP	Scale: NTS	Date: 8/11	Krazan
	Drawn by: S. A.	Approved by: A. F.	SITE DEVELOPMENT ENGINEERS
FULTON CORRIDOR SPECIFIC PLAN AREAS	Project No. 014-10022B	Figure No. 3	Conducting Assessments Nationwide



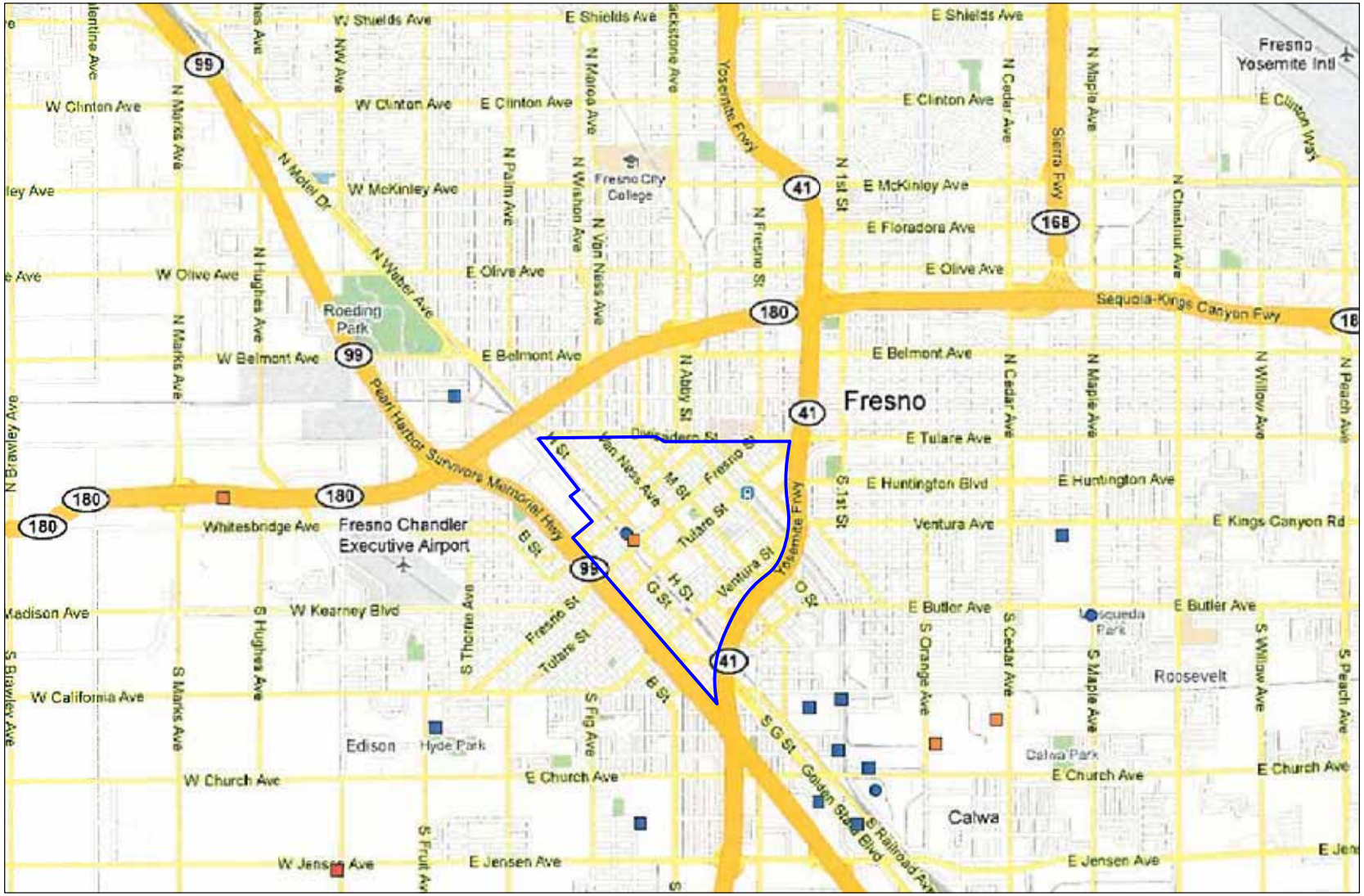
*ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE

EXPLANATION

SUBJECT SITE BOUNDARY
AREAS OF CONCERN

AREA 1- FULTON
AREA 2- CONVENTION CENTER
AREA 3- CENTRAL BUSINESS DISTRICT
AREA 4- CHINATOWN

HISTORICAL AREAS OF CONCERN	Scale: N. T. S.	Date: 8/11	Krazan
FULTON CORRIDOR SPECIFIC PLAN AREAS	Drawn by: S. A.	Approved by: A. F.	SITE DEVELOPMENT ENGINEERS
	Project No. 014-10022B	Figure No. 4	Conducting Assessments Nationwide



LAYERS

- ☑ Federal Superfund
- ☑ State Response
- ☑ Voluntary Cleanup
- ☐ School Cleanup
- ☐ Evaluation
- ☐ School Investigation
- ☐ Military Evaluation
- ☑ Corrective Action
- ☐ Haz Waste Permit
- ☐ GeoTracker LUFT
- ☐ GeoTracker SLIC

South Fresno Regional Groundwater Plume

Subject Site Boundary

MAP SOURCE:
DTSC ENVIROSTOR DATABASE

*ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE

DTSC CLEANUP SITES	SITE MAP	Scale: N.T.S	Date: 8/11	Krazan
	FULTON CORRIDOR SPECIFIC PLAN AREAS	Drawn by: S. A.	Approved by: A. F.	SITE DEVELOPMENT ENGINEERS
		Project No. 014-10022B	Figure No. 5	Conducting Assessments Nationwide

LAYERS

- ☑ Leaking Underground Tank (LUST) Cleanup Sites
- ☐ Other Cleanup Sites
- ☐ Land Disposal Sites
- ☐ Military Sites
- ☐ Permitted Underground Storage Tank (UST) Facilities
- ☐ Monitoring Wells
- ☐ DTSC Cleanup Sites
- ☐ DTSC Haz Waste Permit

Indicates closed site

South Fresno Regional Groundwater Plume

Subject Site Boundary

SOURCE:
RWQCB GEOTRACKER DATABASE

N

*ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE

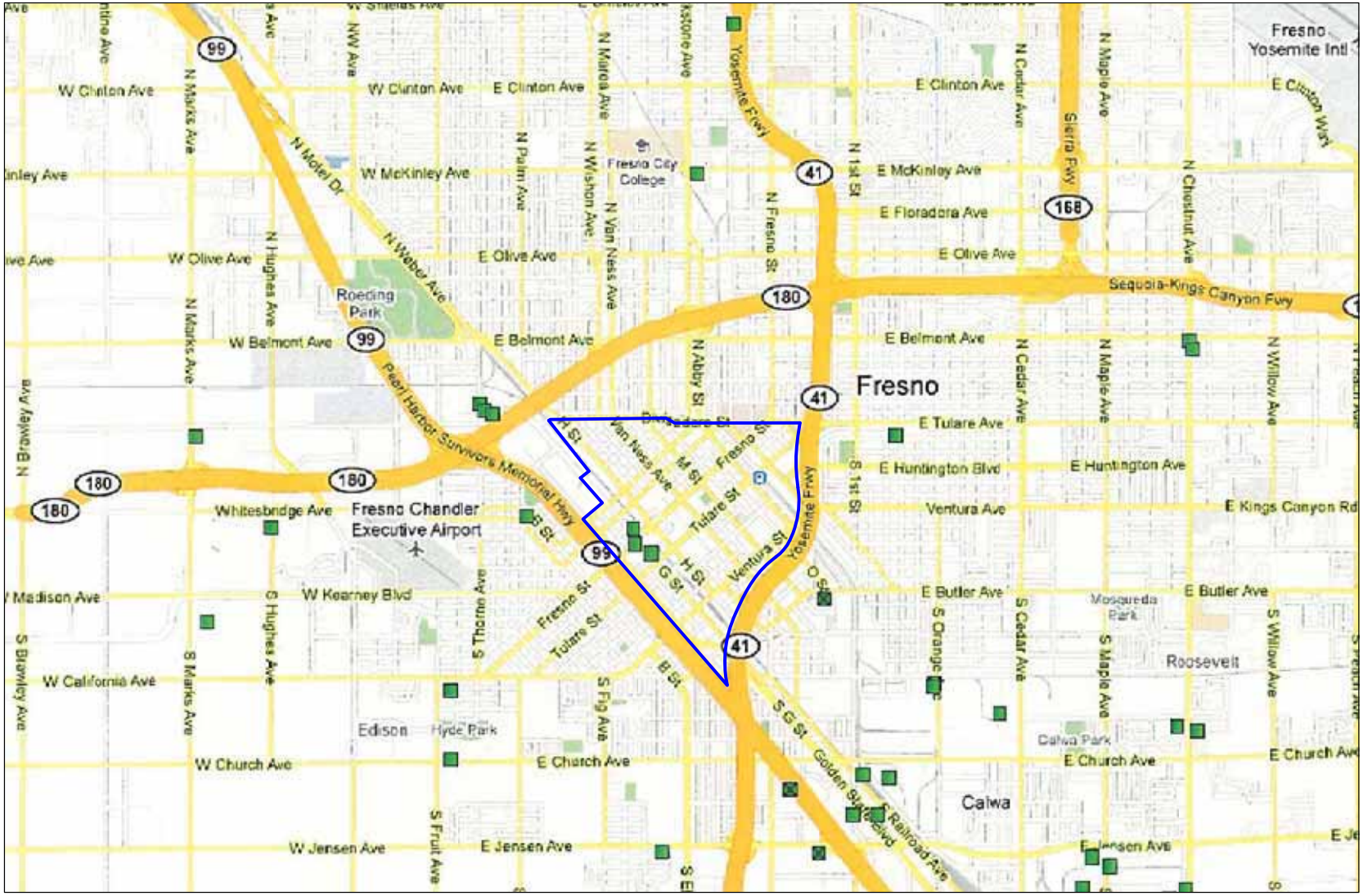
RWQCB OPEN AND CLOSED LEAKING UST SITES

SITE MAP

FULTON CORRIDOR SPECIFIC PLAN AREAS

Scale:	Date:
N.T.S	8/11
Drawn by: S. A.	Approved by: A. F.
Project No. 014-10022B	Figure No. 6

Krazan
SITE DEVELOPMENT ENGINEERS
Conducting Assessments Nationwide



LAYERS

- Leaking Underground Tank (LUST) Cleanup Sites
- Other Cleanup Sites
- Land Disposal Sites
- Military Sites
- Permitted Underground Storage Tank (UST) Facilities
- Monitoring Wells
- DTSC Cleanup Sites
- DTSC Haz Waste Permit

South Fresno Regional Groundwater Plume

Subject Site Boundary

SOURCE:
RWQCB GEOTRACKER DATABASE

*ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE

RWQCB CLEANUP SITES	SITE MAP	Scale: N.T.S	Date: 8/11	Krazan
	FULTON CORRIDOR SPECIFIC PLAN AREAS	Drawn by: S. A.	Approved by: A. F.	SITE DEVELOPMENT ENGINEERS
		Project No. 014-10022B	Figure No. 7	Conducting Assessments Nationwide

Photo 1: Automotive repair facility occupying potential former gasoline station property located on H Street in the Fulton area (note canopy and garage door).

Photo 2: Industrial/commercial building occupying older structure located on H Street in the Fulton area.

Photo 3: Commercial/industrial building located on H Street in the Fulton area.

Photo 4: Commercial/industrial building with multiple loading docks occupying an older structure located on H Street in the Fulton area.

Photo 5: Vacant former commercial/industrial property on H Street in the Fulton area.

Photo 6: Commercial business occupying historic former automobile dealership located at the intersection of M Street and East Tuolumne Street in the Fulton area.

Photo 7: Vacant former carwash facility with potential former fueling station located on P Street south of Divisadero Street in the Fulton area.

Photo 8: Modern gasoline station/convenience store located at the southeast corner of P Street and Divisadero Street in the Fulton area.

Photo 9: Historic warehouse structure adjacent to the Burlington/Northern/Santa Fe (BNSF) railroad corridor on "warehouse row" on R Street in the eastern Convention Center area.

Photo 10: Facing northwest along the BNSF railroad corridor on the eastern side of the Convention Center area.

Photo 11: Automobile repair facility located on Fulton Street in the western Convention Center area.

Photo 12: Vacant automobile repair facility located on Fulton Street in the western Convention Center area.

Photo 13: Apparently vacant former automotive-related facility occupying older structure located on Broadway in the western Convention Center area.

Photo 14: Automobile repair/service facility located on Broadway in the western Convention Center area.

Photo 15: Automobile repair facility located on Inyo Street in the western Convention Center area.

Photo 16: Greyhound Bus depot located at the intersection of Broadway and Tulare Street in the Central Business District area.

Photo 17: Facing northwest along the Union Pacific Railroad corridor on the western side of the Central Business District. Note industrial development along the corridor to the west.

Photo 18: The historic Bank of Italy building located on the corner of Tulare Street and the Fulton Mall in the Central Business District.

Photo 19: Vacant former parking garage occupying a historic structure located at the corner of Van Ness Avenue and Kern Street in the Central Business District.

Photo 20: Vacant historic building located at the intersection of Van Ness Avenue and Inyo Street in the Central Business District. Note historic "Cleaning, Pressing, Laundry" signage.

Photo 21: Alleyway located in the Central Business District with historic signage indicating the location of a former "Dry Cleaning" business.

Photo 22: Alleyway located in the Central Business District behind historic brick commercial/retail buildings. Note the potential storage tank vent pipe trending to the top of the building on the right.

Photo 23: Commercial business occupying potential former historic industrial structure located on G Street near Ventura Street in the Chinatown area. Note the garage door on the left.

Photo 24: Vacant former dry cleaning business located on G Street in the Chinatown area.

Photo 25: Vacant property located at the intersection of F Street and Mariposa Street in the Chinatown area, the site of the former PG&E manufactured gas plant.

Photo 26: Modern gasoline station located at the intersection of G Street and Ventura Street in the Chinatown area.

Photo 27: Vacant former gasoline station property located on F Street near Inyo Street in the Chinatown area (note canopy and garage door).

Photo 28: Automobile repair facility occupying potential former gasoline station property located on E Street south of Tulare Street in the Chinatown area (note canopy and garage doors).

Photo 29: Industrial dairy facility located on E Street south of Tulare Street in the Chinatown area.

Photo 30: Automobile repair facility located on F Street at the intersection of Fresno Street in the Chinatown area.

Appendix A

Plan Area	Year	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name
B	1891	10	Clothes Cleaners/Laundry	1045		I Street	Grand Central Steam Laundry
B	1901	15	Clothes Cleaners/Laundry	1361		N Street	Fresno French Laundry
B	1901	15	Clothes Cleaners/Laundry	634		H Street	Fresno Steam Laundry
B	1901	15	Clothes Cleaners/Laundry	2900		Kern	Mary Geyterou
B	1901	15	Clothes Cleaners/Laundry	1045		J Street	Grand Central Steam Laundry
B	1901	15	Clothes Cleaners/Laundry	1153		G Street	Lee Hing
B	1901	15	Clothes Cleaners/Laundry			Tulare	Hughes Hotel Laundry
B	1901	15	Clothes Cleaners/Laundry	1728		Tulare	Johnson & Steger
B	1901	15	Clothes Cleaners/Laundry	2203		Merced	Kohler's Steam Laundry
B	1901	15	Clothes Cleaners/Laundry	604		I Street	Sam Lee
B	1901	15	Clothes Cleaners/Laundry	1031		G Street	Charley Kee Nem
B	1901	15	Clothes Cleaners/Laundry	1206		Kern	C.K. Ogi
B	1911	21	Vehicle Repair/Service	1245-51		K Street	Haven Auto Co.
B	1911	21	Vehicle Repair/Service	1402-12		I Street	JD Morgan
B	1911	21	Vehicle Repair/Service	1216		I Street	Warner Auto Co.
B	1911	21	Vehicle Repair/Service			Tulare	Waterman Bros. Co. Inc
B	1911	21	Vehicle Repair/Service	1361		I Street	White Motor Car Co.
B	1911	22	Vehicle Repair/Service	1361		I Street	Franklin Sales Agency
B	1911	22	Vehicle Repair/Service	1402-12		I Street	JD Morgan
B	1911	22	Vehicle Repair/Service	921		L Street	JD Morgan
B	1911	22	Vehicle Repair/Service	1245-51		K Street	Haven Auto Co.
B	1911	22	Vehicle Repair/Service	1232		I Street	Emil Shultz
B	1911	22	Vehicle Repair/Service	700-736		H Street	Valley Foundry & Machine Works
B	1911	22	Vehicle Repair/Service	1216		I Street	Warner Auto Co.
B	1911	22	Vehicle Repair/Service			Tulare	Waterman Bros. Co. Inc
B	1911	22	Vehicle Repair/Service	1250		K Street	Marvin Weger
B	1911	22	Vehicle Repair/Service	1361		I Street	White Motor Car Co.
B	1911	23	Clothes Cleaners/Laundry	939		J Street	French Dye Works
B	1911	24	Gas Station			I Street	Doresey-Robinson Co.
B	1911	26	Clothes Cleaners/Laundry	946		E Street	East Laundry
B	1911	26	Clothes Cleaners/Laundry	950		H Street	Fresno Steam Laundry

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B	1911	26	Clothes Cleaners/Laundry	925		G Street	Fuji Laundry
B	1911	26	Clothes Cleaners/Laundry	1408		Kern	K. Iwasaki
B	1911	26	Clothes Cleaners/Laundry	760		H Street	Kohler's Steam Laundry
B	1911	26	Clothes Cleaners/Laundry	840		I Street	Mikado Laundry
B	1911	26	Clothes Cleaners/Laundry	1203		San Joaquin	Joshua Mills
B	1911	26	Clothes Cleaners/Laundry	3104		Kern	Persian French Laundry
B	1911	26	Clothes Cleaners/Laundry	602		I Street	Lee Sam
B	1911	26	Clothes Cleaners/Laundry	913		G Street	Sunrise Laundry
B	1911	26	Clothes Cleaners/Laundry	1248		Tulare	Yosemite Laundry
B	1911	27	Mortuary	2033		Fresno	Fresno Undertaking Co. Inc.
B	1911	27	Mortuary	1250		J Street	A B Hopkins
B	1911	27	Mortuary	1405		I Street	Stephens & Bean
B	1921	1	Vehicle Repair/Service	1610		H Street	Adams & Ellithorpe
B	1921	1	Vehicle Repair/Service	2119		Fresno	D E Agnew
B	1921	1	Vehicle Repair/Service	1249		Van Ness	Angelich & Pabst
B	1921	1	Vehicle Repair/Service	631		Broadway	Arrow Radiator Works
B	1921	1	Vehicle Repair/Service	463		Fresno	Bellevue Garage
B	1921	1	Vehicle Repair/Service	459		Ventura	F E Beven
B	1921	1	Vehicle Repair/Service	823		Broadway	Broadway Radiator Works
B	1921	1	Vehicle Repair/Service	745		Broadway	Brown & Schellinger
B	1921	1	Vehicle Repair/Service	2320		Merced	E J Camy
B	1921	1	Vehicle Repair/Service	1014		R Street	A L Childs
B	1921	2	Vehicle Repair/Service			Stanislaus	Dependable Service Station
B	1921	2	Vehicle Repair/Service	1600		H Street	Edwin M. Einstein Co
B	1921	2	Vehicle Repair/Service	1429		Van Ness	Lee Foreman
B	1921	2	Vehicle Repair/Service	560		Broadway	Fresno Auto Wrecking Co.
B	1921	2	Vehicle Repair/Service	1462		Broadway	Giffen-Wolfe Agency
B	1921	2	Vehicle Repair/Service	1347		J Street	M R Haid
B	1921	2	Vehicle Repair/Service	1142		H Street	M R Haid
B	1921	2	Vehicle Repair/Service	1616		J Street	Mammat & Co.
B	1921	2	Vehicle Repair/Service	612		Broadway	Emiel Hansen
B	1921	2	Vehicle Repair/Service	2027		Merced	F W Hansen

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B	1921	2	Vehicle Repair/Service	322		N Street	Dick Harrison
B	1921	2	Vehicle Repair/Service	1919		Calaveras	A L Hixson
B	1921	2	Vehicle Repair/Service	2020		Inyo	Hollenbeck Bros
B	1921	2	Vehicle Repair/Service	806		Broadway	L A Holingsworth
B	1921	2	Vehicle Repair/Service	1815		Tuolumne	Jackson & Epperson
B	1921	2	Vehicle Repair/Service	2134		Merced	Jones-Lish Auto Repair Co.
B	1921	2	Vehicle Repair/Service	1236		Belmont	Joyce & Harrison
B	1921	2	Vehicle Repair/Service	635		Broadway	Ed Lawrence
B	1921	2	Vehicle Repair/Service	3003		Tulare	J W Lunsdon
B	1921	2	Vehicle Repair/Service	801		Broadway	Robt Lushey
B	1921	2	Vehicle Repair/Service	1527		Merced	McClendon King & Lyons
B	1921	2	Vehicle Repair/Service	734		Van Ness	H B McFarland
B	1921	2	Vehicle Repair/Service	1449		Broadway	JG McKelvy
B	1921	2	Vehicle Repair/Service	760		J Street	McQueen & Frallson
B	1921	2	Vehicle Repair/Service	1224		L Street	Marshall & Ariey
B	1921	2	Vehicle Repair/Service	1433		Broadway	H E Milton
B	1921	2	Vehicle Repair/Service	1753		Broadway	H L Mullen
B	1921	2	Vehicle Repair/Service	2021		Stanislaus	C W Newkirk
B	1921	2	Vehicle Repair/Service	1401		Fresno	H C Nielson
B	1921	2	Vehicle Repair/Service	651		Broadway	Orphan Bros.
B	1921	2	Vehicle Repair/Service	736		Van Ness	D A Payne
B	1921	2	Vehicle Repair/Service	921		L Street	Quinley & Doore
B	1921	2	Vehicle Repair/Service	1920		Inyo	Kal Schultz
B	1921	2	Vehicle Repair/Service	2011		Broadway	Shattuck & Possehn
B	1921	2	Vehicle Repair/Service	735		Broadway	Krikor Thomasian
B	1921	2	Vehicle Repair/Service			Tulare	Waterman Bros. Co.
B	1921	2	Vehicle Repair/Service			Divisadero	C C Williams
B	1921	2	Vehicle Repair/Service	2116		Kern	J M Wortman
B	1921	3	Clothes Cleaners/Laundry	8050		J Street	Geo Barberian
B	1921	3	Clothes Cleaners/Laundry	1237		Broadway	L B Bixler
B	1921	3	Clothes Cleaners/Laundry	827		Broadway	Boss Dye Works
B	1921	3	Clothes Cleaners/Laundry	1037		J Street	H R Brownson

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B	1921	3	Clothes Cleaners/Laundry	1956		Broadway	Cash and Carry Cleaners
B	1921	3	Clothes Cleaners/Laundry	2645 1/2		Tulare	Alex Donabed
B	1921	3	Clothes Cleaners/Laundry	2330		Fresno	Harry Eomurian
B	1921	3	Clothes Cleaners/Laundry	2242		Tulare	L A Erickson
B	1921	3	Clothes Cleaners/Laundry	2629		Tulare	Antonio Goliti
B	1921	3	Clothes Cleaners/Laundry	1225		J Street	Walter Hagopian
B	1921	3	Clothes Cleaners/Laundry	2948		Tulare	Johnson's Cleaning Works
B	1921	3	Clothes Cleaners/Laundry	1426		Kern	Harry Kalakian
B	1921	3	Clothes Cleaners/Laundry	215		Broadway	W N Kavoian
B	1921	3	Clothes Cleaners/Laundry	803		G Street	Parisian Cleaners & Dyers
B	1921	3	Clothes Cleaners/Laundry	856		Broadway	Petersen & Bogosian
B	1921	3	Clothes Cleaners/Laundry	1834		Merced	Conrad Rehn
B	1921	3	Clothes Cleaners/Laundry	1046 1/2		H Street	S P Cleaners
B	1921	3	Clothes Cleaners/Laundry	1153		Broadway	Stewart Bros.
B	1921	3	Clothes Cleaners/Laundry	2501		Merced	Harry Tashjy
B	1921	3	Clothes Cleaners/Laundry	721		J Street	United Cleaners & Dyers
B	1921	3	Clothes Cleaners/Laundry	1830		Fresno	Aristakis Yessayan
B	1921	4	Gas Station	1401		F Street	J G Scales
B	1921	4	Mortuary	1408		L Street	Beall-Clements Co
B	1921	4	Mortuary	1805		Van Ness	Lisle & Ross Inc.
B	1921	4	Mortuary			Broadway	Stephens & Bean
B	1921	5	Vehicle Repair/Service	1818		Merced	ABC
B	1921	5	Vehicle Repair/Service	836		Broadway	B & L
B	1921	5	Vehicle Repair/Service	1827		Kern	Black Bros.
B	1921	5	Vehicle Repair/Service	835		Van Ness	A B Burrows
B	1921	5	Vehicle Repair/Service	801		Broadway	E S Edwards
B	1921	5	Vehicle Repair/Service	717		Broadway	Fresno
B	1921	5	Vehicle Repair/Service	1462		Broadway	Giffen-Wolfe Agency
B	1921	5	Vehicle Repair/Service	806		H Street	Hilerman & Jack
B	1921	5	Vehicle Repair/Service	628		Broadway	R G Hollister
B	1921	5	Vehicle Repair/Service	950		H Street	Hughes Hotel
B	1921	5	Vehicle Repair/Service	818-20		Broadway	M-B Service Station

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B	1921	5	Vehicle Repair/Service	1144		F Street	Tony Miranda
B	1921	5	Vehicle Repair/Service	1530		H Street	Perkins
B	1921	5	Vehicle Repair/Service	700		J Street	Rellahle
B	1921	5	Vehicle Repair/Service	1232		Broadway	Emil Schultz
B	1921	5	Vehicle Repair/Service	745		G Street	Speedway
B	1921	5	Vehicle Repair/Service	2116		California	Steitz
B	1921	5	Vehicle Repair/Service	1612		H Street	Swobe & Littlefield
B	1921	5	Vehicle Repair/Service	1312		Tulare	T Y
B	1921	5	Vehicle Repair/Service	461		Broadway	Tourist
B	1921	5	Vehicle Repair/Service			Tulare	Waterman Bros. Co.
B	1921	5	Vehicle Repair/Service	1228		Van Ness	Wright & Hambleton
B	1921	8	Clothes Cleaners/Laundry	400		O Street	Fresno Steam
B	1921	8	Clothes Cleaners/Laundry	925		G Street	Fuji
B	1921	8	Clothes Cleaners/Laundry	764		H Street	Kohler Steam
B	1921	8	Clothes Cleaners/Laundry	739		N Street	Liberty
B	1921	8	Clothes Cleaners/Laundry	1338		Tulare	Mikado
B	1921	8	Clothes Cleaners/Laundry	1153		F Street	Model
B	1921	8	Clothes Cleaners/Laundry	3104		Kern	Parisian French
B	1921	8	Clothes Cleaners/Laundry	913		F Street	Sunrise
B	1931	59	Vehicle Repair/Service	932		L Street	Auditorium Garage
B	1931	59	Vehicle Repair/Service	836		Broadway	G E Becker
B	1931	59	Vehicle Repair/Service	835		Van Ness	G A Bramhall
B	1931	59	Vehicle Repair/Service	1219		Broadway	Dolson & Anderson
B	1931	59	Vehicle Repair/Service	917		L Street	Dolson & Anderson
B	1931	59	Vehicle Repair/Service	800		H Street	Fresno Garage
B	1931	59	Vehicle Repair/Service	1333		Broadway	L G Freund
B	1931	59	Vehicle Repair/Service	2412		Fresno	Hansen - Thompson Ltd.
B	1931	59	Vehicle Repair/Service	635		Broadway	L A holingsworth
B	1931	59	Vehicle Repair/Service	1025		Fulton	New Wilson Garage
B	1931	59	Vehicle Repair/Service	1403		Kern	O K Garage
B	1931	59	Vehicle Repair/Service	1061		Federal Alley	Pacific Southwest Garage
B	1931	59	Vehicle Repair/Service	1048		Broadway	Harry Rose

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B	1931	59	Vehicle Repair/Service	1232		Broadway	Emil Shultz
B	1931	60	Vehicle Repair/Service	1200		H Street	Subway Garage
B	1931	60	Vehicle Repair/Service	1818		Merced	Subway Garage
B	1931	60	Vehicle Repair/Service	732		Van Ness	Van Ness Garage
B	1931	60	Vehicle Repair/Service	1331-1347		L Street	Waterman Bros. Co. Inc.
B	1931	60	Vehicle Repair/Service	854		Van Ness	Wesley L C Auto Service
B	1931	60	Vehicle Repair/Service	1502		Kern	West Side Garage
B	1931	60	Vehicle Repair/Service	700		Van Ness	Williams T J Co. Ltd.
B	1931	61	Vehicle Repair/Service	850		L Street	D R Adams
B	1931	61	Vehicle Repair/Service	925		Broadway	M J Angelich
B	1931	61	Vehicle Repair/Service	1121		F Street	Refugio Apodaca
B	1931	61	Vehicle Repair/Service	1400		Van Ness	Appaling & Rodman
B	1931	61	Vehicle Repair/Service	1205	North	Van Ness	B J Barton
B	1931	61	Vehicle Repair/Service	1941	South	Broadway	C A Barton & Son
B	1931	61	Vehicle Repair/Service	651		Broadway	Bill's Garage
B	1931	61	Vehicle Repair/Service	1320		H Street	Jack Blayney
B	1931	61	Vehicle Repair/Service	950		H Street	E K Boyajian
B	1931	62	Vehicle Repair/Service	1216		L Street	E J Bresee
B	1931	62	Vehicle Repair/Service	2121		Merced	Chittum & Feuerstein
B	1931	62	Vehicle Repair/Service	1919		Calaveras	G O Dimock
B	1931	62	Vehicle Repair/Service	1422		Van Ness	Electric Laboratories Inc.
B	1931	62	Vehicle Repair/Service	1103		M Street	F F Enns
B	1931	62	Vehicle Repair/Service	1919		Calaveras	Erickson Bros.
B	1931	62	Vehicle Repair/Service	446	North	Broadway	Wm Feurestein
B	1931	63	Vehicle Repair/Service	1242		Van Ness	R J Foreman
B	1931	63	Vehicle Repair/Service	560		Broadway	Fresno Auto Wreaking Co.
B	1931	63	Vehicle Repair/Service	1601		F Street	Thos Gibson
B	1931	63	Vehicle Repair/Service	1535		Fresno	Gonzalez & Vasquez
B	1931	63	Vehicle Repair/Service	717		Van Ness	Hagan & Ede
B	1931	63	Vehicle Repair/Service	811		G Street	S Hamasumi
B	1931	63	Vehicle Repair/Service	2412		Fresno	Hansen-Thompson Ltd.
B	1931	63	Vehicle Repair/Service	1527		Merced	A B Harper

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B	1931	63	Vehicle Repair/Service	2011		Broadway	Arthur Hosetmeier
B	1931	63	Vehicle Repair/Service	1526		Fulton	Huges & Bernard
B	1931	64	Vehicle Repair/Service	1014		R Street	Jansen & Jansen
B	1931	64	Vehicle Repair/Service	836		Broadway	Jorgensen & Oldham
B	1931	64	Vehicle Repair/Service	1831		Kern	W E King
B	1931	64	Vehicle Repair/Service	2220		Inyo	R W Kroupa
B	1931	64	Vehicle Repair/Service	1740		Van Ness	Lee Don Inc.
B	1931	64	Vehicle Repair/Service	1445		Van Ness	A P Lish
B	1931	64	Vehicle Repair/Service	1138 1/2	North	Van Ness	Lynn & Christiansen
B	1931	64	Vehicle Repair/Service	2124		Merced	G W Marty
B	1931	64	Vehicle Repair/Service	1616		Fulton	Mc Clellan & Green
B	1931	64	Vehicle Repair/Service	1425		Fulton	McKelvy & Sorenson
B	1931	64	Vehicle Repair/Service	1250		Van Ness	J C Medaris
B	1931	64	Vehicle Repair/Service	1330		Van Ness	H E Milton
B	1931	64	Vehicle Repair/Service	1612	North	H Street	Morrow H E Spring Works
B	1931	65	Vehicle Repair/Service	1145		Fresno	H C Nielsen
B	1931	65	Vehicle Repair/Service	717		Van Ness	A W Reimer
B	1931	65	Vehicle Repair/Service	1818		San Joaquin	Reliable Auto Repair Shop
B	1931	65	Vehicle Repair/Service	1142		F Street	Santi's Garage
B	1931	65	Vehicle Repair/Service	1449		Broadway	H B Schwarz
B	1931	65	Vehicle Repair/Service	461		Broadway	Chas Sefer
B	1931	66	Vehicle Repair/Service	1429		Van Ness	Ray Snow
B	1931	66	Vehicle Repair/Service	1357		Van Ness	W E Stephenson
B	1931	66	Vehicle Repair/Service	1234		H Street	Sterling Service
B	1931	66	Vehicle Repair/Service	1465	North	Van Ness	Stivers & Morris
B	1931	66	Vehicle Repair/Service	2617		Tulare	E L Todd
B	1931	66	Vehicle Repair/Service	740		Broadway	A H Vartanian
B	1931	66	Vehicle Repair/Service	1520		O Street	Voice Bros
B	1931	66	Vehicle Repair/Service	1311-1347		L Street	Waterman Bros. Co. Inc
B	1931	66	Vehicle Repair/Service	854-862		Van Ness	Wesley L C Auto Service
B	1931	67	Junkyard/Auto Wrecking	626		Broadway	Ralph Abrams
B	1931	67	Junkyard/Auto Wrecking	624		Broadway	Barnard Berry

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B	1931	67	Junkyard/Auto Wrecking	560		Broadway	Fresno Auto Wrecking Co.
B	1931	67	Junkyard/Auto Wrecking	315		Broadway	Emiel Hansen
B	1931	67	Junkyard/Auto Wrecking	745		Broadway	Wm Jaffe
B	1913	67	Junkyard/Auto Wrecking	617		Broadway	Open Air Auto Wrecking Co.
B	1913	67	Junkyard/Auto Wrecking	729		Broadway	G Z Preston
B	1913	67	Junkyard/Auto Wrecking	318		Broadway	South Broadway Auto Wrecking Co.
B	1913	67	Junkyard/Auto Wrecking	612		Broadway	Abr Werfel
B	1931	69	Mortuary	1408		L Street	Clements & Riker
B	1931	69	Mortuary	1805		Van Ness	John N. Lisle
B	1931	69	Mortuary	475	North	Broadway	Mission Undertaking Co.
B	1931	70	Mortuary	1405		Broadway	Stephens & Bean
B	1931	70	Mortuary	2055		San Joaquin	Sullivan Funeral Home
B	1931	70	Mortuary	404		F Street	West Side Undertakers
B	1931	71	Gas Station	215		Broadway	Ace Service Stations
B	1931	71	Gas Station	1502		O Street	Theo Bailey
B	1931	71	Gas Station	1145	North	Van Ness	Stanley Barnes
B	1931	71	Gas Station			Van Ness	Brix Rubber Co. Inc.
B	1931	71	Gas Station	2021		Broadway	Broadway Super Service
B	1931	71	Gas Station	489	North	Fresno	J R Brown
B	1931	71	Gas Station	2201		H Street	Cady's Service
B	1931	72	Gas Station	559		Van Ness	California - Fresno Oil Co.
B	1931	72	Gas Station	1510		Fulton	California - Fresno Oil Co.
B	1931	72	Gas Station	1101		Fresno	A F Connelly
B	1931	72	Gas Station	1320		H Street	L H Corse
B	1931	72	Gas Station	2711		Tulare	B H Delk
B	1931	73	Gas Station	2247		Ventura	Nish Eksoojian
B	1931	73	Gas Station	1901		Fulton	M M Eliceche
B	1931	73	Gas Station	2504		Kern	Frenchou Bros
B	1931	73	Gas Station	2800		Tulare	Ida Fries
B	1931	73	Gas Station	1510		Fulton	R H Gerard
B	1931	73	Gas Station	1361		Broadway	Heftzig & Shirkey
B	1931	74	Gas Station	1829		Fresno	Richard Hepner

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B	1931	74	Gas Station	703		Van Ness	P J Nicks
B	1931	74	Gas Station	1810		Kern	Hughes Hotel Service Station
B	1931	74	Gas Station	2210		Kern	Dick Keosheyan
B	1931	74	Gas Station	2332		Fresno	E A Lavis
B	1931	74	Gas Station	2015		Broadway	Milton Malicoat
B	1931	75	Gas Station	2758		Tulare	W H McCaslin
B	1931	75	Gas Station	1010		M Street	E B McFarland
B	1931	75	Gas Station	1492	North	Van Ness	Frank Neil
B	1931	75	Gas Station	2345		Stanislaus	Neilan & Mansfield
B	1931	75	Gas Station	601		Broadway	O J Normart
B	1931	76	Gas Station	1941		Ventura	J M Reid
B	1931	76	Gas Station	407		G Street	Conrad Scheidt
B	1931	76	Gas Station	481	North	Fulton	Ernest Schmitz Jr
B	1931	76	Gas Station	1570		H Street	F M Shuck
B	1931	77	Gas Station	1501		Van Ness	Thompson & Ducey
B	1931	77	Gas Station	1303		F Street	Louis Tognoni
B	1931	77	Gas Station	2246		Merced	J R Van Fleet
B	1931	77	Gas Station	1041		Fresno	Vucovich & Jordan
B	1931	77	Gas Station	2546		Tulare	F M Webb
B	1931	78	Gas Station	854-862		Van Ness	Wesley L C Auto Service
B	1931	78	Gas Station	2115		H Street	Ralph White
B	1931	78	Gas Station	1902		Mariposa	W C Williams
B	1931	78	Gas Station	1801		Merced	Wilson Bros.
B	1931	78	Gas Station	2102		California	Vic Wollert
B	1931	78	Gas Station	607		Van Ness	W O Wright
B	1931	79	Clothes Cleaners/Laundry	400-424		O Street	Fresno Steam Laundry
B	1931	79	Clothes Cleaners/Laundry	760		H Street	Kohler Steam Laundry
B	1931	79	Clothes Cleaners/Laundry	1830		Inyo	Liberty Laundry
B	1931	79	Clothes Cleaners/Laundry	1531		G Street	Sterling Towel Supply Co.
B	1931	80	Clothes Cleaners/Laundry	1835		Mariposa	J H Alchin
B	1931	80	Clothes Cleaners/Laundry	2045		Broadway	Vapor Dry Cleaning Co.
B	1931	80	Clothes Cleaners/Laundry	1920		Mariposa	Bartho Choohopian

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B	1931	80	Clothes Cleaners/Laundry	2242		Tulare	Misok Cross
B	1931	81	Clothes Cleaners/Laundry	1440		Kern	David
B	1931	81	Clothes Cleaners/Laundry	903		Broadway	Alex Donabed
B	1931	81	Clothes Cleaners/Laundry	1217		Van Ness	Fashion Cleaners Ltd
B	1931	81	Clothes Cleaners/Laundry	400-424		O Street	Fresno Steam Laundry
B	1931	81	Clothes Cleaners/Laundry	1012		Fulton	H S Camijian
B	1931	81	Clothes Cleaners/Laundry	2021		Tuolumne	S A Gogosian
B	1931	81	Clothes Cleaners/Laundry	848		L Street	Dick Hooninian
B	1931	81	Clothes Cleaners/Laundry	859		Broadway	V S Isakoolian
B	1931	81	Clothes Cleaners/Laundry	1910		Kern	V S Isakoolian
B	1931	81	Clothes Cleaners/Laundry	2948	East	Tulare	Johnson Cleaning Works
B	1931	81	Clothes Cleaners/Laundry	1127		Broadway	Levon Kaspar
B	1931	81	Clothes Cleaners/Laundry	827		Broadway	H N Kavoian
B	1931	81	Clothes Cleaners/Laundry	2507		Tulare	Richard Malkasan
B	1931	81	Clothes Cleaners/Laundry	2645		Tulare	Kachadoor Mooradian
B	1931	81	Clothes Cleaners/Laundry	1055		Van Ness	M D Naman
B	1931	81	Clothes Cleaners/Laundry	1436		Tulare	A Okamura
B	1931	81	Clothes Cleaners/Laundry	1153		Broadway	J A Papageorge
B	1931	81	Clothes Cleaners/Laundry	803		G Street	Parisian Cleaners & Dyers
B	1931	81	Clothes Cleaners/Laundry	1302		Broadway	Conrad Rehn
B	1931	81	Clothes Cleaners/Laundry	1517		Fresno	J R Reyes
B	1931	81	Clothes Cleaners/Laundry	1517		O Street	A C Riddle
B	1931	81	Clothes Cleaners/Laundry	1533		Fulton	Karl Shehrian
B	1931	81	Clothes Cleaners/Laundry	1863		Van Ness	Abet Shekoyan
B	1931	81	Clothes Cleaners/Laundry	818		Fulton	J L Stewart
B	1931	81	Clothes Cleaners/Laundry	1141	North	Fulton	W R Tufts
B	1931	81	Clothes Cleaners/Laundry	929		Broadway	Simon Vartanian
B	1931	81	Clothes Cleaners/Laundry	1302		Broadway	Wardrobe Cleaners
B	1931	81	Clothes Cleaners/Laundry	1834		Merced	Wardrobe Cleaners
B	1931	81	Clothes Cleaners/Laundry	808		Broadway	D Zadian
B	1931	82	Petroleum Storage/UST	707		Van Ness	Associated Oil Co.
B	1931	82	Petroleum Storage/UST	2014		Tulare	Associated Pipe Line Co.

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B	1931	82	Petroleum Storage/UST	2019		H Street	Pennzoil Co.
B	1931	82	Petroleum Storage/UST	1111		Fulton	Seneca Oil Co.
B	1931	84	Photographic	1222		Van Ness	Western Blue Print
B	1941	108	Vehicle Repair/Service	1061		Federal	John Ashley
B	1941	108	Vehicle Repair/Service	917		L Street	H C Bitters
B	1941	108	Vehicle Repair/Service	836		Broadway	Central City Garage
B	1941	108	Vehicle Repair/Service	801		Van Ness	Davenport's Servicenter
B	1941	108	Vehicle Repair/Service	820		Van Ness	Davenport's Servicenter
B	1941	108	Vehicle Repair/Service	1219		Broadway	Dolsen & Anderson Inc.
B	1941	108	Vehicle Repair/Service	925		Broadway	Downtown Nite 'n Day Garage and Service
B	1941	108	Vehicle Repair/Service	926		H Street	Downtown Nite 'n Day Garage and Service
B	1941	108	Vehicle Repair/Service	838		Van Ness	Golden West Garage
B	1941	108	Vehicle Repair/Service	920		Van Ness	Sequoia Garage
B	1941	108	Vehicle Repair/Service	1140		Fulton	Silva & Noel Garage
B	1941	108	Vehicle Repair/Service	1200		H Street	Subway Garage
B	1941	108	Vehicle Repair/Service	932		L Street	Sun Maid Garage
B	1941	108	Vehicle Repair/Service	835		Van Ness	L C Wesley
B	1941	109	Vehicle Repair/Service	220		Broadway	A T Abram
B	1941	109	Vehicle Repair/Service	1922		Santa Clara	Michl Basmajian
B	1941	109	Vehicle Repair/Service	2504		Kern	P F Binger
B	1941	109	Vehicle Repair/Service	1320		F Street	J V Capozzi
B	1941	109	Vehicle Repair/Service	1357		Broadway	C W Carstens
B	1941	109	Vehicle Repair/Service	806		Broadway	W A Chittum
B	1941	109	Vehicle Repair/Service	1138 1/2	North	Van Ness	L G Christiansen
B	1941	109	Vehicle Repair/Service	1326		Fresno	Frank Civiello
B	1941	109	Vehicle Repair/Service	1330		Van Ness	Cowan Brake & Wheel Service
B	1941	109	Vehicle Repair/Service	1501		Broadway	Crocket Bros.
B	1941	110	Vehicle Repair/Service	2070		Merced	Dillman & Sharp
B	1941	110	Vehicle Repair/Service	1142		F Street	S D Egidio
B	1941	110	Vehicle Repair/Service	2330		Kern	C E Erickson
B	1941	110	Vehicle Repair/Service	1616		Fulton	H A Erickson
B	1941	110	Vehicle Repair/Service	625		Broadway	L E Evans

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B	1941	110	Vehicle Repair/Service	727		Fulton	L W Farris
B	1941	110	Vehicle Repair/Service	2121		Merced	Alex Feuerstein
B	1941	110	Vehicle Repair/Service	466		Broadway	W M Feuerstein
B	1941	110	Vehicle Repair/Service	560		Broadway	Fresno Automotive Engineering
B	1941	110	Vehicle Repair/Service			Van Ness	Fresno Motor Sales
B	1941	110	Vehicle Repair/Service	1919		Calaveras	Al Gomas
B	1941	110	Vehicle Repair/Service	318		Broadway	Joseph Hagopian
B	1941	110	Vehicle Repair/Service	811		G Street	S Hamasumi
B	1941	110	Vehicle Repair/Service	1462		Broadway	Walter M High
B	1941	110	Vehicle Repair/Service	1526		Fulton	M G Hughes
B	1941	110	Vehicle Repair/Service	1402		Kern	Thos Inouye
B	1941	110	Vehicle Repair/Service	2015		Ventura	John Jamgoichian
B	1941	110	Vehicle Repair/Service	1014		R Street	Jansen & Jansen
B	1941	110	Vehicle Repair/Service	1427		Broadway	A P Lish
B	1941	110	Vehicle Repair/Service	1224		San Benito	W F Lockwood
B	1941	111	Vehicle Repair/Service	301		Broadway	M K Mirigian
B	1941	111	Vehicle Repair/Service	651		Broadway	Pete Misakian
B	1941	111	Vehicle Repair/Service	838		Van Ness	D O Nail
B	1941	111	Vehicle Repair/Service	1056		F Street	New China Garage & Service
B	1941	111	Vehicle Repair/Service	827		G Street	Paul Oaxaca
B	1941	111	Vehicle Repair/Service	1319		L Street	O'Brien & O'Brien
B	1941	111	Vehicle Repair/Service	2447		Tulare	A C Possehn
B	1941	111	Vehicle Repair/Service	2240		Tuolumne	A H Riebschlager
B	1941	111	Vehicle Repair/Service	1400		Van Ness	Rodman Chevrolet Co.
B	1941	111	Vehicle Repair/Service	1449		Broadway	H B Schwarz
B	1941	111	Vehicle Repair/Service	2424		Stanislaus	G C Siegfried
B	1941	111	Vehicle Repair/Service	1440		Fulton	Silva & Noel Garage
B	1941	111	Vehicle Repair/Service	1502		Kern	K Takemoto
B	1941	111	Vehicle Repair/Service	1215		G Street	Terminal Garage
B	1941	112	Vehicle Repair/Service	1449		Broadway	Jos Vaccaro
B	1941	112	Vehicle Repair/Service	1330		Fresno	Roberto Vasquez
B	1941	112	Vehicle Repair/Service	1562	North	Calaveras	R E Ward

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B	1941	112	Vehicle Repair/Service	230		Broadway	J L Williams
B	1941	112	Vehicle Repair/Service	612		Divisadero	Winther Bros.
B	1941	112	Junkyard/Auto Wrecking	717		Broadway	Baskin Auto Wrecking
B	1941	112	Junkyard/Auto Wrecking	560		Broadway	Fresno Auto Parts
B	1941	112	Junkyard/Auto Wrecking	300		Broadway	Edward Garabedian
B	1941	112	Junkyard/Auto Wrecking	729		Broadway	Preston's Auto Salvage
B	1941	112	Junkyard/Auto Wrecking	602		Broadway	Reliable Auto Wrecking Co.
B	1941	112	Junkyard/Auto Wrecking	645		Broadway	San Joaquin Auto Parts & Wrecking Co.
B	1941	112	Junkyard/Auto Wrecking	626		Broadway	Abr Werfel
B	1941	114	Clothes Cleaners/Laundry	1447		Fulton	H H Ajojan
B	1941	114	Clothes Cleaners/Laundry	1841		Mariposa	J H Alchian
B	1941	114	Clothes Cleaners/Laundry	1916		Mariposa	Sarkis Bagigian
B	1941	114	Clothes Cleaners/Laundry	1526		Kern	Gosten Bargigian
B	1941	114	Clothes Cleaners/Laundry	1324		R Street	Le Roy Biggs
B	1941	114	Clothes Cleaners/Laundry	2924		Tulare	Le Roy Biggs
B	1941	114	Clothes Cleaners/Laundry	2049		Broadway	L B H Bixler
B	1941	114	Clothes Cleaners/Laundry	1509		O Street	G M Cobb
B	1941	114	Clothes Cleaners/Laundry	1515		Van Ness	L L Crane
B	1941	114	Clothes Cleaners/Laundry	2242		Tulare	Misak Cross
B	1941	114	Clothes Cleaners/Laundry	2428		Stanislaus	David Dashjian
B	1941	114	Clothes Cleaners/Laundry	2645 1/2		Tulare	Gabriel Derzakarian
B	1941	114	Clothes Cleaners/Laundry	330	North	Broadway	Dodge Laundry & Linen Supply Co.
B	1941	114	Clothes Cleaners/Laundry	465	North	Fulton	Fashion Cleaners Ltd.
B	1941	114	Clothes Cleaners/Laundry	959		Broadway	Fresno Cleaners & Hatters
B	1941	114	Clothes Cleaners/Laundry	844		Van Ness	Carney Hoonanian
B	1941	114	Clothes Cleaners/Laundry	1912		Kern	V S Isakoolian
B	1941	114	Clothes Cleaners/Laundry	915		Olive	J L Johnson
B	1941	114	Clothes Cleaners/Laundry	2948	East	Tulare	J L Johnson
B	1941	114	Clothes Cleaners/Laundry	2309		Fresno	L N Kalam
B	1941	114	Clothes Cleaners/Laundry	1815		Tulare	Vaske Karoglanian
B	1941	114	Clothes Cleaners/Laundry	1304		Fresno	C H Kratly
B	1941	114	Clothes Cleaners/Laundry	1141	North	Fulton	H J Kuhn

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B	1941	114	Clothes Cleaners/Laundry	602		Fulton	J E Legler
B	1941	114	Clothes Cleaners/Laundry	1440		Kern	John Legler
B	1941	114	Clothes Cleaners/Laundry	949		G Street	Avedis Maranian
B	1941	114	Clothes Cleaners/Laundry	1530		Fresno	R B McAlister
B	1941	114	Clothes Cleaners/Laundry	2715		Tulare	Paul Najimian
B	1941	114	Clothes Cleaners/Laundry	738		Van Ness	Paul Najimian
B	1941	114	Clothes Cleaners/Laundry	1055		Van Ness	D M Naman
B	1941	114	Clothes Cleaners/Laundry	402	North	Broadway	Owl Cleaners
B	1941	114	Clothes Cleaners/Laundry	1219	North	Van Ness	Owl Cleaners
B	1941	115	Clothes Cleaners/Laundry	803		G Street	Parisian Cleaners & Dyers
B	1941	115	Clothes Cleaners/Laundry	1205		Van Ness	Harry Pinajian
B	1941	115	Clothes Cleaners/Laundry	843		Van Ness	H C Rehn
B	1941	115	Clothes Cleaners/Laundry	1460		Fresno	J R Reyes
B	1941	115	Clothes Cleaners/Laundry	905		Broadway	Kachadoor Sadoian
B	1941	115	Clothes Cleaners/Laundry	1446	North	Van Ness	C O Seaman
B	1941	115	Clothes Cleaners/Laundry	1475		Van Ness	Karl Sherhrian
B	1941	115	Clothes Cleaners/Laundry	1863		Van Ness	Abet Shekoyan
B	1941	115	Clothes Cleaners/Laundry	1562		F Street	Chas Smith
B	1941	115	Clothes Cleaners/Laundry	1925		Fresno	Star Cleaners
B	1941	115	Clothes Cleaners/Laundry	903		G Street	John Uribe
B	1941	115	Clothes Cleaners/Laundry	1127		Broadway	Aris Yessaian
B	1941	115	Mortuary	1605		L Street	Lisle Funeral Home
B	1941	115	Mortuary	475	North	Broadway	Mission Chapel
B	1941	115	Mortuary	1762		Van Ness	Dale Orr
B	1941	115	Mortuary	404		F Street	Rest Haven Chapel
B	1941	115	Mortuary	1405		Broadway	Stephens & Bean
B	1941	115	Mortuary	2055		San Joaquin	Sullivan, Burns & Blair
B	1941	115	Mortuary	1701		E Street	Valley Funeral Home
B	1941	117	Gas Station/Vehicle Repair Service	1133		Olive	A W Amick
B	1941	117	Gas Station/Vehicle Repair Service	603		G Street	Steve Avakian
B	1941	118	Gas Station/Vehicle Repair Service	1898		G Street	H A Bedrosian
B	1941	118	Gas Station/Vehicle Repair Service	1303		F Street	T N Booras

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B	1941	118	Gas Station/Vehicle Repair Service	1320		H Street	Bowen's Auto Laundry & Service Station
B	1941	118	Gas Station/Vehicle Repair Service	2211		Merced	Buck & Freeland
B	1941	118	Gas Station/Vehicle Repair Service	1058		Broadway	N H Casler
B	1941	118	Gas Station/Vehicle Repair Service	1760		Broadway	Christensen Tom Associated Service
B	1941	118	Gas Station/Vehicle Repair Service	1605		F Street	Hobert Cooley
B	1941	119	Gas Station/Vehicle Repair Service	2246		Tuolumne	J R Davis
B	1941	119	Gas Station/Vehicle Repair Service	406		Van Ness	A G De Orian
B	1941	119	Gas Station/Vehicle Repair Service	2758		Tulare	John De Young
B	1941	119	Gas Station/Vehicle Repair Service	1861		Broadway	Stanley Dye
B	1941	119	Gas Station/Vehicle Repair Service	761		Broadway	Ed and Emmett Service
B	1941	119	Gas Station/Vehicle Repair Service	2204		Ventura	Nishian Eksoozian
B	1941	119	Gas Station/Vehicle Repair Service	1662		Van Ness	B C Ferguson
B	1941	119	Gas Station/Vehicle Repair Service	2504		Kern	Frechou Bros
B	1941	119	Gas Station/Vehicle Repair Service	1503		Van Ness	Augie Fries
B	1941	119	Gas Station/Vehicle Repair Service	1101		Fresno	L J Gennuso
B	1941	119	Gas Station/Vehicle Repair Service	1603		Broadway	R H Gerard
B	1941	119	Gas Station/Vehicle Repair Service	602		Van Ness	Geo Goode
B	1941	119	Gas Station/Vehicle Repair Service	1413		Van Ness	Goodrich Silvertown Stores
B	1941	119	Gas Station/Vehicle Repair Service	1550		Van Ness	Goodyear Service
B	1941	119	Gas Station/Vehicle Repair Service	432	North	H Street	F M Gray
B	1941	120	Gas Station/Vehicle Repair Service	464		Broadway	Halwood Service
B	1941	120	Gas Station/Vehicle Repair Service	1659		Broadway	Hatfiel & Hilton
B	1941	120	Gas Station/Vehicle Repair Service	1829		Fresno	Heppner Service Station
B	1941	120	Gas Station/Vehicle Repair Service	2120		H Street	E P Heslin
B	1941	120	Gas Station/Vehicle Repair Service	1941		Ventura	T H Hill
B	1941	120	Gas Station/Vehicle Repair Service	1822		Kern	Hughes Hotel Super Service Station
B	1941	120	Gas Station/Vehicle Repair Service	251		Broadway	W M Jacobsen
B	1941	120	Gas Station/Vehicle Repair Service	1901		Fulton	C Z Johnson
B	1941	120	Gas Station/Vehicle Repair Service	2345		Stanislaus	E I Johnson
B	1941	120	Gas Station/Vehicle Repair Service	850	North	Fresno	G L Johnson
B	1941	120	Gas Station/Vehicle Repair Service	1202	North	Van Ness	A J Kennedy
B	1941	120	Gas Station/Vehicle Repair Service	2210		Kern	Dick Keosheyan

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B	1941	120	Gas Station/Vehicle Repair Service	1959		G Street	Sun Lang
B	1941	120	Gas Station/Vehicle Repair Service	2902		Tulare	Irving Lewis
B	1941	121	Gas Station/Vehicle Repair Service	380	North	H Street	B F Lomier
B	1941	121	Gas Station/Vehicle Repair Service	2247		Ventura	Geo Malakian
B	1941	121	Gas Station/Vehicle Repair Service	2545		Ventura	Hompick Manchesian
B	1941	121	Gas Station/Vehicle Repair Service	1804		H Street	W B Mayer
B	1941	121	Gas Station/Vehicle Repair Service	2246		Merced	McCaslin Service Station
B	1941	121	Gas Station/Vehicle Repair Service	105	North	H Street	C S McCollum
B	1941	121	Gas Station/Vehicle Repair Service	2447		Tulare	McGuire & Cox
B	1941	121	Gas Station/Vehicle Repair Service	1861		G Street	John Monney
B	1941	121	Gas Station/Vehicle Repair Service	1535		Fresno	Manuel Musachio
B	1941	121	Gas Station/Vehicle Repair Service	407		G Street	Nagel Bros
B	1941	121	Gas Station/Vehicle Repair Service	1056		F Street	New China Garage & Service
B	1941	121	Gas Station/Vehicle Repair Service	603		Broadway	O J Normart
B	1941	121	Gas Station/Vehicle Repair Service	1762		B Street	John Okada
B	1941	121	Gas Station/Vehicle Repair Service	215		Broadway	C S Pashayan
B	1941	122	Gas Station/Vehicle Repair Service	1558		Broadway	Red Horse Service Station
B	1941	122	Gas Station/Vehicle Repair Service	1064	North	Fulton	G M Reid
B	1941	122	Gas Station/Vehicle Repair Service	862		Van Ness	Richfield Super Garage
B	1941	122	Gas Station/Vehicle Repair Service	1204		San Benito	Henry Rothermel
B	1941	122	Gas Station/Vehicle Repair Service	2800		Tulare	R H Russell
B	1941	122	Gas Station/Vehicle Repair Service	2443		Ventura	Vahan Rustigian
B	1941	122	Gas Station/Vehicle Repair Service	355		Broadway	Conrad Scheidt
B	1941	122	Gas Station/Vehicle Repair Service	205		Fulton	Ralph Shamshoian
B	1941	122	Gas Station/Vehicle Repair Service	1815		Broadway	J P Simons
B	1941	122	Gas Station/Vehicle Repair Service	240	North	H Street	Roger Steele
B	1941	122	Gas Station/Vehicle Repair Service	305	North	H Street	Superior Service
B	1941	122	Gas Station/Vehicle Repair Service	1350		Fresno	J A Tacchino
B	1941	122	Gas Station/Vehicle Repair Service	1502		Fresno	J C Telesco
B	1941	122	Gas Station/Vehicle Repair Service	1955		Broadway	Thompson & Ducey
B	1941	122	Gas Station/Vehicle Repair Service	2115		H Street	Tornell & Snow
B	1941	122	Gas Station/Vehicle Repair Service	1069		F Street	F C Tuck

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B	1941	123	Gas Station/Vehicle Repair Service	2004		Van Ness	R L Tupper
B	1941	123	Gas Station/Vehicle Repair Service	1805		Van Ness	K A Tyler
B	1941	123	Gas Station/Vehicle Repair Service	2506		Fresno	J J Villanueva
B	1941	123	Gas Station/Vehicle Repair Service	308	North	First	J J Villanueva
B	1941	123	Gas Station/Vehicle Repair Service	1041		Fresno	Vucovich & Jordan
B	1941	123	Gas Station/Vehicle Repair Service	1502		Broadway	Wilson Bros.
B	1941	124	Mortuary	1605		L Street	Lisle Funeral Home
B	1941	124	Mortuary	475	North	Broadway	Mission Chapel
B	1941	124	Mortuary	1762		Van Ness	Dale Orr
B	1941	124	Mortuary	404		F Street	Rest Haven Chapel
B	1941	124	Mortuary	1405		Broadway	Stephens & Bean
B	1941	124	Mortuary	2055		San Joaquin	Sullivan, Burns & Blair
B	1941	124	Mortuary	1701		E Street	Valley Funeral Home
B	1941	124	Mortuary	1002		T Street	Yost & Webb Mortuary
B	1941	132	Photographic	1164		Fulton	Casner Drug Co.
B	1941	132	Photographic	2036		Mariposa	J D Clark
B	1941	132	Photographic	2037		Merced	Fresno Camera Exchange
B	1941	132	Photographic	1045		Van Ness	Floyd C. Lynn
B	1941	132	Photographic	2120		Tuolumne	G A Sullivan
B	1941	132	Photographic	1044		Fulton	C A Thompson
B	1951	153	Vehicle Repair/Service	850		L Street	Aldrich Pontiac Co.
B	1951	153	Vehicle Repair/Service	940		N Street	C M Allen
B	1951	153	Vehicle Repair/Service	950		H Street	E B Amrine
B	1951	153	Vehicle Repair/Service	806		Broadway	B F Angelo
B	1951	153	Vehicle Repair/Service	2537		Ventura	N M Bagdigian
B	1951	153	Vehicle Repair/Service	701		Van Ness	Frank E Beckett Co
B	1951	153	Vehicle Repair/Service	2504		Kern	P F Binger
B	1951	153	Vehicle Repair/Service	1140	North	Van Ness	Holmes Bingham
B	1951	153	Vehicle Repair/Service	1320		F Street	S S Brown
B	1951	153	Vehicle Repair/Service	836		Broadway	Central City Garage
B	1951	153	Vehicle Repair/Service	466	North	Broadway	L J Christiansen
B	1951	153	Vehicle Repair/Service	1326		Fresno	Frank Civiello

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B	1951	153	Vehicle Repair/Service	1330		Van Ness	Cowan's Break & Wheel Service
B	1951	153	Vehicle Repair/Service	1219		Broadway	Dalma Garage
B	1951	153	Vehicle Repair/Service	2240		Tuolumne	L J Dauderman
B	1951	153	Vehicle Repair/Service	2027		Merced	Dillaman & Sharp
B	1951	153	Vehicle Repair/Service	2422		Kern	Forrest Noel Garage
B	1951	153	Vehicle Repair/Service	560		Broadway	Fresno Auto Parts Co.
B	1951	153	Vehicle Repair/Service	560		Broadway	Fresno Automotive Engineering Co.
B	1951	154	Vehicle Repair/Service			Van Ness	Fresno Motor Sales
B	1951	154	Vehicle Repair/Service	1333		Broadway	Fresno Speedometer Co.
B	1951	154	Vehicle Repair/Service	701		L Street	Fresno Trailer Co.
B	1951	154	Vehicle Repair/Service	635		Broadway	Al Gomas Company
B	1951	154	Vehicle Repair/Service	701		Fulton	Saml Goodman Inc.
B	1951	154	Vehicle Repair/Service	2222		Ventura	Haron Motor Sales
B	1951	154	Vehicle Repair/Service	1033		Fresno	Chris Heintz
B	1951	154	Vehicle Repair/Service	1801		Merced	M G Hughes
B	1951	154	Vehicle Repair/Service	1402		Kern	Tom Inouye
B	1951	154	Vehicle Repair/Service	2440		Inyo	J D Jamison
B	1951	154	Vehicle Repair/Service	1014		R Street	Jansen & Jansen
B	1951	154	Vehicle Repair/Service	1526		Fulton	P R Klein
B	1951	154	Vehicle Repair/Service	2201		Stanislaus	Fred Kurz Motors
B	1951	154	Vehicle Repair/Service	1659		F Street	Buddy Lang's Garage
B	1951	154	Vehicle Repair/Service	2548		Tulare	H J Lindegren
B	1951	154	Vehicle Repair/Service	1427		Broadway	A P Lish
B	1951	154	Vehicle Repair/Service	2412		Fresno	James W. McAlister Inc.
B	1951	155	Vehicle Repair/Service	1333		Broadway	J M McCormack
B	1951	155	Vehicle Repair/Service	727		Fulton	Leon Missirlian
B	1951	155	Vehicle Repair/Service	862		Van Ness	R E Morris
B	1951	155	Vehicle Repair/Service	1224		San Benito	A L Noblitt
B	1951	155	Vehicle Repair/Service	1501		Fulton	Ray Prior and Ted Shelton
B	1951	155	Vehicle Repair/Service	2522		Ventura	J H Real
B	1951	155	Vehicle Repair/Service	1400		Van Ness	Rodman Chevrolet Co
B	1951	156	Vehicle Repair/Service	2420		Ventura	D D Sahagian

Plan Area	Year	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name
B	1951	156	Vehicle Repair/Service	1482		Broadway	Ted Schmall & Son
B	1951	156	Vehicle Repair/Service	1333		Broadway	Harry Schwartz
B	1951	156	Vehicle Repair/Service	806		Broadway	J S Shahbazian
B	1951	156	Vehicle Repair/Service	304		N Street	John Shirinian
B	1951	156	Vehicle Repair/Service			Stanislaus	Slavich Bros. Inc.
B	1951	156	Vehicle Repair/Service	1727		G Street	W C Smith
B	1951	156	Vehicle Repair/Service	940		D Street	Frank Tashima
B	1951	156	Vehicle Repair/Service	2345		Stanislaus	Tex Hodge Motors Inc.
B	1951	156	Vehicle Repair/Service	1444		Van Ness	A F Thorp
B	1951	156	Vehicle Repair/Service	412		Broadway	John Torik
B	1951	156	Vehicle Repair/Service	1330		Fresno	Robt Vasquez
B	1951	157	Vehicle Repair/Service	612		Divisadero	Winther Bros. Inc.
B	1951	158	Junkyard/Auto Wrecking	626		Broadway	California Auto Wrecking Co.
B	1951	158	Junkyard/Auto Wrecking	560		Broadway	Fresno Auto Parts Co.
B	1951	158	Junkyard/Auto Wrecking	1142		F Street	Santi's Incorporated
B	1951	159	Clothes Cleaners/Laundry	338		Fresno	Carl Amoruso
B	1951	159	Clothes Cleaners/Laundry	2514		Tulare	A R Baumgartner
B	1951	159	Clothes Cleaners/Laundry	2428		Tulare	G K Belemjian
B	1951	159	Clothes Cleaners/Laundry	2031		Stanislaus	Bell Cleaners
B	1951	159	Clothes Cleaners/Laundry	2918		Tulare	Leroy Biggs
B	1951	159	Clothes Cleaners/Laundry	2029		Broadway	Bixler's
B	1951	159	Clothes Cleaners/Laundry	2432		Stanislaus	Janice Carlton
B	1951	159	Clothes Cleaners/Laundry	2538		Ventura	Chas Casparian
B	1951	159	Clothes Cleaners/Laundry	961		E Street	City of Paris Cleaners
B	1951	159	Clothes Cleaners/Laundry	2242		Tulare	Frank Cross
B	1951	160	Clothes Cleaners/Laundry	330	North	Broadway	Dodge Laundry & Linen Supply
B	1951	160	Clothes Cleaners/Laundry	465	North	Fulton	Fashion Cleaners
B	1951	160	Clothes Cleaners/Laundry	959		Broadway	Fresno Cleaners & Hatters
B	1951	160	Clothes Cleaners/Laundry	1435	North	Van Ness	G L Jaire
B	1951	160	Clothes Cleaners/Laundry	1815		Tulare	Vaske Karoglanian
B	1951	160	Clothes Cleaners/Laundry	1916		Mariposa	Leon Kasper
B	1951	160	Clothes Cleaners/Laundry	1809		Kern	Kay's Cleaners

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B	1951	160	Clothes Cleaners/Laundry	935		E Street	G J Koda
B	1951	160	Clothes Cleaners/Laundry	1937		Inyo	Victor Kuljian
B	1951	160	Clothes Cleaners/Laundry	803		G Street	J B Lamoure
B	1951	161	Clothes Cleaners/Laundry	1320		Fresno	F L Mandella
B	1951	161	Clothes Cleaners/Laundry	1910		Kern	Ruben Minasian
B	1951	161	Clothes Cleaners/Laundry	2715		Tulare	C G Najimian
B	1951	161	Clothes Cleaners/Laundry	738		Van Ness	Paul Najimian
B	1951	161	Clothes Cleaners/Laundry	1152		Broadway	national Cleaners & Laundry
B	1951	161	Clothes Cleaners/Laundry	1530		Fresno	Owl Cleaners
B	1951	161	Clothes Cleaners/Laundry	1211		Van Ness	Harry Pinajian
B	1951	161	Clothes Cleaners/Laundry	1219		E Street	J R Reyes
B	1951	161	Clothes Cleaners/Laundry	1151		F Street	E A St. James
B	1951	161	Clothes Cleaners/Laundry	1360		E Street	Scott's Cleaners
B	1951	161	Clothes Cleaners/Laundry	843		Van Ness	O V Simon
B	1951	161	Clothes Cleaners/Laundry	853		Broadway	Simon & Son
B	1951	161	Clothes Cleaners/Laundry	2736		Divisadero	Sudden Service Laundry & Cleaning
B	1951	161	Clothes Cleaners/Laundry	1055		Van Ness	Sudden Service Laundry & Cleaning
B	1951	161	Clothes Cleaners/Laundry	949		G Street	J E Uribe
B	1951	162	Gas Station	2347		Ventura	A T Abram
B	1951	162	Gas Station	2545		Ventura	N M Badigian
B	1951	162	Gas Station	1898		G Street	H A Bedrosian
B	1951	162	Gas Station	755		Broadway	W R Benedict
B	1951	162	Gas Station	2548		Tulare	R E Bergman
B	1951	162	Gas Station	603		Van Ness	David Bettencourt
B	1951	162	Gas Station	1502		Fresno	Betty's Shell Service
B	1951	162	Gas Station	2211		Merced	Buck's Service Station
B	1951	163	Gas Station	896	North	First	J O Chamberlain
B	1951	163	Gas Station	1901		Fulton	C V Clark
B	1951	163	Gas Station	1659		Broadway	Reno Coletti
B	1951	163	Gas Station	1257		G Street	D & L Truck Service
B	1951	163	Gas Station	2210		Kern	Dick's Service
B	1951	163	Gas Station	1350		Fresno	Anthony DiViccaro

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B	1951	163	Gas Station	1101		Fresno	Louis Equivel
B	1951	163	Gas Station	2148		Kern	Howard Fullerton
B	1951	163	Gas Station	1503		Van Ness	R H Gerard
B	1951	163	Gas Station	2445		Tulare	Woodrow Gregorian
B	1951	163	Gas Station	1815		Broadway	M F Hansen
B	1951	163	Gas Station	2545		Tulare	Harry Haroutian
B	1951	164	Gas Station	1829		Fresno	R D Heppner
B	1951	164	Gas Station	1133		H Street	F D Jones
B	1951	164	Gas Station	464		Broadway	H A Jouroyan
B	1951	164	Gas Station	1501		Fresno	R R Lencioni
B	1951	164	Gas Station	3004	East	Tulare	M T Little
B	1951	164	Gas Station	602		Van Ness	Victor Maghakian
B	1951	164	Gas Station	1605		Van Ness	S P McCormick
B	1951	165	Gas Station	1861		G Street	R L McTier
B	1951	165	Gas Station	1303		F Street	G F Melfe
B	1951	165	Gas Station	1822		Kern	Louis Mendieta
B	1951	165	Gas Station	603		Broadway	S G Misakian
B	1951	165	Gas Station	1810		Van Ness	D W Moore
B	1951	165	Gas Station	655		G Street	Reinholt Nagel
B	1951	165	Gas Station	1056		F Street	New China Garage & Service
B	1951	165	Gas Station	1069		F Street	H D Newman
B	1951	165	Gas Station	2204		Ventura	J K Osborn
B	1951	165	Gas Station	447		Belmont	Peer & Wood
B	1951	165	Gas Station	2405		Tulare	Victor Pinnecker
B	1951	165	Gas Station	801		Van Ness	R & L Shell Station
B	1951	165	Gas Station	1818		Broadway	Regal Petroleum Corp
B	1951	165	Gas Station	1064	North	Fulton	G M Reid
B	1951	165	Gas Station	1457		B Street	Jos Repape
B	1951	165	Gas Station	1762		B Street	Jos Repape
B	1951	165	Gas Station	289	North	H Street	Tho Sagatelian
B	1951	165	Gas Station	1568		Broadway	Scheidt & Kramer
B	1951	165	Gas Station	1760		Broadway	L W Schmidt

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B	1951	165	Gas Station	3229		Tulare	H L Schreiner
B	1951	165	Gas Station	406		Van Ness	Seibert Petroleum Co.
B	1951	166	Gas Station	2246		Merced	Andrew Simensen
B	1951	166	Gas Station	2443		Ventura	Archie Simonian
B	1951	166	Gas Station	2115		H Street	H K Snow
B	1951	166	Gas Station	1805		Van Ness	Paul Starnes
B	1951	166	Gas Station	1058		Broadway	J H Stiers
B	1951	166	Gas Station	4902		Belmont	L A Stoudt
B	1951	167	Gas Station	1102		Fresno	Pat Sylvester
B	1951	167	Gas Station	1060		E Street	Frank Tashima
B	1951	167	Gas Station	3006		Fresno	H H Thurston
B	1951	167	Gas Station	1201		Van Ness	Tornell & Pinckney
B	1951	167	Gas Station	1302		H Street	Frank Volanti
B	1951	167	Gas Station	1041		Fresno	Vucovich & Jura
B	1951	167	Gas Station	2100		H Street	Winther Bros
B	1951	167	Gas Station	1250		Tulare	Henry Wong
B	1951	167	Gas Station	2748		Tulare	T N Woodward
B	1951	168	Photographic	1164		Fulton	Casner Drug Co.
B	1951	168	Photographic	1218		Van Ness	Harry Freedman
B	1951	169	Mortuary	1605		L Street	Lisle Funeral Home
B	1951	169	Mortuary	2055		San Joaquin	Sullivan, Burns & Blair
B	1951	169	Mortuary	475	North	Broadway	Tinkler Mission Chapel
B	1951	169	Mortuary	1002		T Street	Yost & Webb Mortuary
B	1961	192	Vehicle Repair/Service	806		Broadway	Angelo's Brake Service
B	1961	192	Vehicle Repair/Service	2017		Santa Clara	Ara's Auto Service
B	1961	192	Vehicle Repair/Service	1333		Broadway	Automatic Transmission Center
B	1961	192	Vehicle Repair/Service	832		N Street	B & L Speedometer
B	1961	192	Vehicle Repair/Service	1804		H Street	Bingham's Garage
B	1961	192	Vehicle Repair/Service	2535		Ventura	Brownie Muffler Service
B	1961	192	Vehicle Repair/Service	1320		F Street	Cal State Automatic Transmission
B	1961	192	Vehicle Repair/Service	730		F Street	California Garage
B	1961	192	Vehicle Repair/Service	836		Broadway	Central City Garage

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B	1961	192	Vehicle Repair/Service	1837	East	Amador	Chittum's Brake & Wheel Service
B	1961	193	Vehicle Repair/Service	1330		Van Ness	Cowan's Brake & Wheel Service
B	1961	193	Vehicle Repair/Service	1224	North	San Benito	John DeBoer Auto Repair
B	1961	193	Vehicle Repair/Service	2027		Merced	Dillman & Sharp
B	1961	193	Vehicle Repair/Service	925		Broadway	Downtown Day N' Nite Garage
B	1961	193	Vehicle Repair/Service	2429		Ventura	Duey Auto Service
B	1961	193	Vehicle Repair/Service	436	North	H Street	Duke's Service Garage
B	1961	193	Vehicle Repair/Service	1821		Calaveras	Eberwein Bud Brake Service
B	1961	193	Vehicle Repair/Service	1444		Van Ness	Ed's Automotive Repair
B	1961	193	Vehicle Repair/Service	1740		Van Ness	Electric Laboratories Inc.
B	1961	193	Vehicle Repair/Service	2240		Tuolumne	Fresno Auto Electric
B	1961	193	Vehicle Repair/Service	2522		Ventura	Fresno Automatic Transmission Service
B	1961	193	Vehicle Repair/Service	350	North	H Street	Fresno Garage
B	1961	193	Vehicle Repair/Service	806		Broadway	Fresno Speedometer & Electric Shop
B	1961	193	Vehicle Repair/Service	539		P Street	Friction Materials
B	1961	194	Vehicle Repair/Service	1514		Van Ness	Hughes Manley Garage
B	1961	194	Vehicle Repair/Service	732		Van Ness	Jacobs Garage
B	1961	194	Vehicle Repair/Service	1014		R Street	Henry Jansen
B	1961	194	Vehicle Repair/Service	1444		Van Ness	Joe's Auto Electric
B	1961	194	Vehicle Repair/Service	1827	East	Amador	Johnnie's Speedometer Service
B	1961	194	Vehicle Repair/Service	2548		Tulare	Kleim Automotive Service
B	1961	194	Vehicle Repair/Service	1659		F Street	Lang's Buddy Garage
B	1961	194	Vehicle Repair/Service	2545		Ventura	Lee's Auto Repair Service
B	1961	194	Vehicle Repair/Service	1449		Broadway	Lish Automotive
B	1961	194	Vehicle Repair/Service	1224		San Benito	Lockwood Auto Repair
B	1961	194	Vehicle Repair/Service	1060		E Street	Mac's Garage
B	1961	195	Vehicle Repair/Service	727		Fulton	Leon Missirlian
B	1961	195	Vehicle Repair/Service	1056		F Street	New China Service Garage
B	1961	195	Vehicle Repair/Service	804		F Street	Nisel Auto Service
B	1961	195	Vehicle Repair/Service	1402		Kern	OK Garage
B	1961	195	Vehicle Repair/Service	2504		Kern	Oak Tree Garage
B	1961	195	Vehicle Repair/Service	1301		G Street	O'Brien's Brake Service

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B	1961	195	Vehicle Repair/Service	832		N Street	Randy's Automotive Service
B	1961	195	Vehicle Repair/Service	1659		Broadway	Reno's Specialized Service
B	1961	195	Vehicle Repair/Service	806		Broadway	Schwarz Garage
B	1961	195	Vehicle Repair/Service	1727		G Street	Smith Wayne Garage
B	1961	195	Vehicle Repair/Service	1433		Broadway	Stuckert Gus Service Garage
B	1961	195	Vehicle Repair/Service	1200		H Street	Subway Garage & Motor Parts
B	1961	195	Vehicle Repair/Service	1535		Fresno	Subway Service
B	1961	195	Vehicle Repair/Service	460		Fulton	John Torik Automotive Service
B	1961	195	Vehicle Repair/Service	1445		Broadway	United Auto Specialists
B	1961	195	Vehicle Repair/Service	304		N Street	United Automotive Works
B	1961	195	Vehicle Repair/Service	612		Divisadero	Winther Brothers Automotive Inc.
B	1961	196	Junkyard/Auto Wrecking	560		Broadway	Fresno Auto Wrecking
B	1961	197	Clothes Cleaners/Laundry	2111		Van Ness	Apex Cleaners & Tailors
B	1961	197	Clothes Cleaners/Laundry	2049		Broadway	Bixler's Cleaners
B	1961	197	Clothes Cleaners/Laundry	2649		Tulare	Bob's New City Cleaners
B	1961	197	Clothes Cleaners/Laundry	843		Van Ness	California Valet Service
B	1961	197	Clothes Cleaners/Laundry	1910		Kern	Elite Cleaners
B	1961	197	Clothes Cleaners/Laundry	832		N Street	Elmer & Jerry Upholstery Cleaners (auto)
B	1961	197	Clothes Cleaners/Laundry	2142		Ventura	Henry's Cleaners
B	1961	197	Clothes Cleaners/Laundry	1863		Van Ness	Ha B Cleaners
B	1961	197	Clothes Cleaners/Laundry	1019		Fresno	International Cleaners
B	1961	197	Clothes Cleaners/Laundry	949		C Street	Johnny's Tailors & Cleaners
B	1961	197	Clothes Cleaners/Laundry	1809		Kern	Kay's Cleaner & Tailors
B	1961	197	Clothes Cleaners/Laundry	803		G Street	Lamoure's Cleaners
B	1961	198	Clothes Cleaners/Laundry	1530		Fresno	Orchid Cleaners
B	1961	198	Clothes Cleaners/Laundry	738		Van Ness	Paul's Cleaners
B	1961	198	Clothes Cleaners/Laundry	2532		Tulare	Royal Cleaners
B	1961	198	Clothes Cleaners/Laundry	961		E Street	Rudy's Cleaners
B	1961	198	Clothes Cleaners/Laundry	1360		E Street	Scott's Cleaners
B	1961	198	Clothes Cleaners/Laundry	935		E Street	Service Cleaners
B	1961	198	Clothes Cleaners/Laundry	853		Broadway	Simon & Son
B	1961	198	Clothes Cleaners/Laundry	2428		Tulare	State Cleaners

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B	1961	198	Clothes Cleaners/Laundry	1311		Fresno	Top Hat Cleaners
B	1961	198	Clothes Cleaners/Laundry	2514		Tulare	Tulare Cleaners
B	1961	198	Clothes Cleaners/Laundry	338		Fresno	Violanda Cleaners & Laundry
B	1961	198	Clothes Cleaners/Laundry	1151		F Street	Wandal's Cleaners
B	1961	199	Mortuary	1701		E Street	Cooley J E Jr Funeral Services
B	1961	199	Mortuary	1605		L Street	Lisle Funeral Home
B	1961	199	Mortuary	1762		Van Ness	Orr's Colonial Chapel
B	1961	199	Mortuary			Tulare	Palm Funeral Service
B	1961	199	Mortuary	2055		San Joaquin	Sullivan Burns & Blair Funeral Directors
B	1961	199	Mortuary	1447		F Street	Matthew B Thomas Funeral Home
B	1961	199	Mortuary	1002		T Street	Yost & Webb Funeral Home
B	1961	200	Gas Station	565		Broadway	Ace Service Station
B	1961	200	Gas Station	406	North	H Street	Arnold's Flying A Service
B	1961	200	Gas Station	1951	South	Cherry	Barton Bros Service
B	1961	200	Gas Station	1454		G Street	Bedrosian Truck Service
B	1961	200	Gas Station	1212		Fresno	Big Four Shell Service
B	1961	200	Gas Station	2025		Broadway	Bob's Chevron Service
B	1961	200	Gas Station	2121		H Street	Bridges Union Service
B	1961	200	Gas Station	1558		Broadway	Broadway Mobil Service
B	1961	200	Gas Station	2211		Merced	Back's Service Station
B	1961	200	Gas Station	1861		G Street	Burns Wilshire Service
B	1961	201	Gas Station	2405		Tulare	Chuck's Union Service
B	1961	201	Gas Station	603		G Street	Cruz's Wilshire Service
B	1961	201	Gas Station	2843		Divisadero	D & J Flying A
B	1961	201	Gas Station	1133		H Street	Depot Gas Station
B	1961	201	Gas Station	2210		Kern	Dick's Service Station
B	1961	202	Gas Station	2100		H Street	Eliassen's Wilshire Service
B	1961	202	Gas Station	3006		Fresno	Ford's Shell Service
B	1961	202	Gas Station	1060		E Street	Frank's Norwalk Service
B	1961	202	Gas Station	1350		Fresno	Louie Gennuso's Wilshire Service
B	1961	202	Gas Station	2111		Ventura	Halwood Service Inc.
B	1961	203	Gas Station	1822		Kern	Hughes Service Station

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B	1961	203	Gas Station	804		F Street	I & T Union Service
B	1961	203	Gas Station	464		Broadway	J & J Signal Service
B	1961	203	Gas Station	1815		Broadway	Jim's Texaco Service
B	1961	203	Gas Station	2505		Fresno	Joe's Auto -torium Service
B	1961	204	Gas Station			Broadway	Lynch's Shell Service
B	1961	204	Gas Station	1257		G Street	Larry Marinaro Service
B	1961	204	Gas Station	1407		Stanislaus	John Mellon Stanislaus Service
B	1961	204	Gas Station	665		G Street	Nagel's Service Station
B	1961	204	Gas Station	411		G Street	Nancy's Sunland Service
B	1961	205	Gas Station	1810		Van Ness	Paul's Richfield Service
B	1961	205	Gas Station	2246		Tuolumne	Payless Wilshire
B	1961	205	Gas Station	1460		P Street	Pete's Richfield Service
B	1961	205	Gas Station	1606	North	Fresno	Puzant's Richfield
B	1961	205	Gas Station	2135		Inyo	R & L Richfield Service
B	1961	205	Gas Station	1033		Fresno	Ray's Garage
B	1961	205	Gas Station	1808		Broadway	Regal Petroleum Corp.
B	1961	205	Gas Station	1101		Fresno	Regal Petroleum Corp.
B	1961	205	Gas Station	1659		Broadway	Reno's Signal Service
B	1961	205	Gas Station	340		Fresno	Tom Rotella Service
B	1961	206	Gas Station	603		Van Ness	Llyod Shahan Chevron Service
B	1961	206	Gas Station	2545		Ventura	Lee Silcox Norwalk Service
B	1961	206	Gas Station	1506		Van Ness	Smythe's Chevron Station
B	1961	206	Gas Station	1058		Broadway	Stiers Shell Service
B	1961	206	Gas Station	705		G Street	Sunland Service
B	1961	206	Gas Station	2548		Tulare	Sunland Service Station
B	1961	206	Gas Station	603		Broadway	Vic's Flying A Service
B	1961	206	Gas Station	142		Broadway	Weaver's Service
B	1961	207	Gas Station	1504		Broadway	Wilson Bros. Chevron Service
B	1961	207	Gas Station	514		Broadway	Woods Chevron Service
B	1961	207	Gas Station	2445		Tulare	Wood's Service
B	1961	207	Gas Station	2145		Kern	Young's Sunland Service
B	1971	226	Vehicle Repair/Service	205	North	H Street	Ralph Anderson Brake & Wheel Service

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B	1971	226	Vehicle Repair/Service	2005		Broadway	Automotive Engineering
B	1971	226	Vehicle Repair/Service	1014		R Street	Automotive Service
B	1971	226	Vehicle Repair/Service	2535		Ventura	Brownie Muffler Service
B	1971	226	Vehicle Repair/Service	760		F Street	California Garage
B	1971	226	Vehicle Repair/Service	1427		Broadway	Chittum's Brake & Wheel Service
B	1971	227	Vehicle Repair/Service	665		Fulton	Benamore Engine Re-Nu Supply
B	1971	227	Vehicle Repair/Service	1821		Calaveras	Bud Eberwein Brake & Wheel Service
B	1971	227	Vehicle Repair/Service	1740		Van Ness	Electric Laboratories Inc.
B	1971	227	Vehicle Repair/Service	137	North	Fresno	Fleet Auto Repair
B	1971	227	Vehicle Repair/Service	436	North	H Street	Fresno Auto Body Shop
B	1971	227	Vehicle Repair/Service	455		Broadway	Fresno Crankshaft Service
B	1971	227	Vehicle Repair/Service	1449		Broadway	Gibbs Automotive
B	1971	227	Vehicle Repair/Service	2149		Ventura	Halwood's Automotive Garage
B	1971	227	Vehicle Repair/Service	645		P Street	John's Auto Repair
B	1971	227	Vehicle Repair/Service	1427		Broadway	Johnnie's Speedometer Service
B	1971	228	Vehicle Repair/Service	1445		Broadway	Lee's Transmission Center
B	1971	228	Vehicle Repair/Service	727		Fulton	Leo's Garage
B	1971	228	Vehicle Repair/Service	1060		E Street	Mac's Garage
B	1971	228	Vehicle Repair/Service	1871		Broadway	Manley Hughes Garage
B	1971	228	Vehicle Repair/Service	1128	North	Broadway	McKelvy Auto Repair Shop
B	1971	228	Vehicle Repair/Service	704		G Street	Motor Rim & Wheel Service
B	1971	228	Vehicle Repair/Service	1515		Inyo	Nisei Auto Service
B	1971	228	Vehicle Repair/Service	1515		Merced	O'Brien's Brake Service
B	1971	229	Vehicle Repair/Service	2240		Tuolumne	Pay Less Auto Repair
B	1971	229	Vehicle Repair/Service	716		Broadway	Pep Boy's Auto Service Center
B	1971	229	Vehicle Repair/Service	1433		Broadway	Gus Stuckert Service Garage
B	1971	229	Vehicle Repair/Service	2548		Tulare	T & J Auto Service
B	1971	229	Vehicle Repair/Service	460		Fulton	John Torik Automotive Service
B	1971	229	Vehicle Repair/Service	304	North	First	United Automotive Works
B	1971	229	Vehicle Repair/Service	832	North	First	Virgil's Garage
B	1971	229	Vehicle Repair/Service	2504		Kern	Wink's Garage
B	1971	231	Clothes Cleaners/Laundry	2918		Tulare	Club Laundry & Cleaners Inc.

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B	1971	231	Clothes Cleaners/Laundry	1863		Van Ness	Ila B Cleaners
B	1971	232	Clothes Cleaners/Laundry	2123		Inyo	Kay's Cleaners & Laundry
B	1971	232	Clothes Cleaners/Laundry	803		G Street	Lamoure's Cleaners & Laundry
B	1971	232	Clothes Cleaners/Laundry	738		Van Ness	Paul's Cleaners
B	1971	232	Clothes Cleaners/Laundry	935		E Street	Service Cleaners
B	1971	232	Clothes Cleaners/Laundry	907		Van Ness	Simon & Son Cleaners
B	1971	232	Clothes Cleaners/Laundry	2428		Tulare	State Cleaners
B	1971	233	Clothes Cleaners/Laundry	2514		Tulare	Tulare Cleaners
B	1971	234	Gas Station	559		Broadway	Ace Service Station
B	1971	234	Gas Station	1454		G Street	Bedroaian Truck Service
B	1971	234	Gas Station	844		Broadway	Beck Chevron Station
B	1971	234	Gas Station	901		M Street	Bernie's Chevron Service
B	1971	235	Gas Station	2211		Merced	Buck's Service Station
B	1971	236	Gas Station	655		G Street	Hancock's Service
B	1971	236	Gas Station	2405		Tulare	Civic Center Union Service
B	1971	236	Gas Station	804		F Street	Diaz Sunland Service
B	1971	236	Gas Station	3109	East	Shields	Nick Di Liddo Shell Service
B	1971	236	Gas Station	2110		Ventura	Ed & Don's Shell Service
B	1971	236	Gas Station	2148		Kern	Fennell's Sunland Service
B	1971	236	Gas Station	1060		E Street	Frank's Hancock Service
B	1971	237	Gas Station	1350		Fresno	Loui Gennuso's Gulf Service
B	1971	237	Gas Station	2125		Ventura	Halwood Phillips 66 Service
B	1971	237	Gas Station	2528		Tuolumne	Harold & John Chevron Station
B	1971	237	Gas Station	1410		Ventura	Harry's Mohawk Service
B	1971	237	Gas Station	715		Broadway	Hedy's Broadway Service
B	1971	238	Gas Station	406	North	H Street	Joe Phillips 66 Service
B	1971	238	Gas Station	615		E Street	Larry's Douglas Service
B	1971	239	Gas Station	1212		Fresno	Melfe's Big Four Shell Service
B	1971	239	Gas Station	2111		Ventura	Joe Perecchi Mobil Service
B	1971	240	Gas Station	603		Van Ness	Shahan Chevron Station
B	1971	240	Gas Station	1506		Van Ness	Stan's Chevron
B	1971	241	Gas Station	1211		Stanislaus	Texaco Service Station

Plan Area	Year	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name
B	1971	241	Gas Station	603		G Street	Trini's Beacon Service
B	1971	241	Gas Station	2121		H Street	Wendell's Union Service
B	1971	241	Gas Station	1504		Broadway	Wilson Bros Chevron Service
B	1971	241	Gas Station	2445		Tulare	Woody's Service
B	1981	267	Vehicle Repair/Service	3420	East	Belmont	B & K Auto Center
B	1981	268	Vehicle Repair/Service	2535		Ventura	Brownie Muffler Service
B	1981	268	Vehicle Repair/Service	730		F Street	California Garage
B	1981	268	Vehicle Repair/Service	1452		H Street	California Motor Exchange
B	1981	269	Vehicle Repair/Service	665		Fulton	Denamore Engine Re-Nu & Supply
B	1981	269	Vehicle Repair/Service	1821		Calaveras	Eberwein Bud Brakes & Wheel Service
B	1981	269	Vehicle Repair/Service	2016		H Street	Eberwein Bud Spring Service
B	1981	269	Vehicle Repair/Service	1740		Van Ness	Electric Laboratories
B	1981	269	Vehicle Repair/Service	455		Broadway	Fresno Crankshaft Store
B	1981	269	Vehicle Repair/Service	2115		H Street	Fresno Muffler Service
B	1981	270	Vehicle Repair/Service	2149		Ventura	Halwood's Automotive Service
B	1981	271	Vehicle Repair/Service	1427		Broadway	Johnnie's Speedometer Service
B	1981	271	Vehicle Repair/Service	1202	North	Van Ness	King Muffler Service
B	1981	271	Vehicle Repair/Service	3135	East	Tulare	Kleim Automotive
B	1981	271	Vehicle Repair/Service	1724		Broadway	Larry's Automotive Service
B	1981	272	Vehicle Repair/Service	1515		Inyo	Nieel Auto Service
B	1981	272	Vehicle Repair/Service	1515		Merced	O'Brien's Brake Service Inc.
B	1981	272	Vehicle Repair/Service	727		Fulton	Parking Lot
B	1981	272	Vehicle Repair/Service	1659		Broadway	Patrick's Garage
B	1981	272	Vehicle Repair/Service	2246		Tuolumne	Patterson Tire & Auto Center
B	1981	272	Vehicle Repair/Service	1525		O Street	Puertas Auto Service
B	1981	273	Vehicle Repair/Service	1427		Broadway	Stan's Brake & Wheel Service
B	1981	273	Vehicle Repair/Service	3060	East	Tulare	Subway Auto Center
B	1981	273	Vehicle Repair/Service	460		Fulton	John Torik Automotive Service
B	1981	273	Vehicle Repair/Service	1433		Broadway	Total Automotive & Truck Service
B	1981	274	Vehicle Repair/Service	2528		Tuolumne	Tune - Up Masters Motor Tune - Ups
B	1981	274	Vehicle Repair/Service	304	North	N Street	United Automotive Works
B	1981	277	Clothes Cleaners/Laundry	2123		Inyo	Kay's Cleaners & Laundry

Plan Area	Year	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name
B	1981	277	Clothes Cleaners/Laundry	803		G Street	Lamoure's Cleaners & Laundry
B	1981	278	Clothes Cleaners/Laundry	738		Van Ness	Paul's Cleaners & Hatters
B	1981	278	Clothes Cleaners/Laundry	935		E Street	Service Cleaners
B	1981	278	Clothes Cleaners/Laundry	907		Van Ness	Simon & Son Cleaners
B	1981	279	Gas Station	1454		G Street	Bedrosian Truck Service
B	1981	280	Gas Station	804		F Street	Diaz Arco Service
B	1981	281	Gas Station	603		Broadway	Excel Self Service
B	1981	281	Gas Station	1350		Fresno	Louie Gennuso's Triangle Service
B	1981	281	Gas Station	2125		Ventura	Halwood Phillips 66 Service
B	1981	281	Gas Station	2110		Ventura	Hedy's Shell Service
B	1981	282	Gas Station	1413		Kern	Kurata Union 76 Service Station
B	1981	282	Gas Station	1921		Fulton	Lloyd's Fresno Service
B	1981	282	Gas Station	1212		Fresno	Melfe's Big Four Shell Service
B	1981	283	Gas Station	2240		Tuolumne	Joe E Patterson Co
B	1981	283	Gas Station	2246		Tuolumne	Patterson Shell Service
B	1981	283	Gas Station	2111		Ventura	Joe Peracchi Mobil Service
B	1981	283	Gas Station	2210		Kern	Ruben's Service Station
B	1981	283	Gas Station	1506		Van Ness	Stan's Chevron
B	1981	284	Gas Station	603		G Street	Trini's Beacon Service Station
B	1981	284	Gas Station	2121		H Street	Wendell's Union Service
B	1981	285	Mortuary	1762		Van Ness	Colonial Funeral Home
B	1981	285	Mortuary	1605		L Street	Lisle Funeral Home
B	1981	285	Mortuary	2983		Tulare	Palm Funeral Service
B	1981	285	Mortuary	1002		T Street	Yost & Webb Funeral Home
B	1981	286	Clothes Cleaners/Laundry	664		F Street	Sunrise Laundry
B	1991	332	Mortuary	1605		L Street	Lisle Funeral Home
B	1991	333	Mortuary	1002		T Street	Yost & Webb Funeral Home
B	1991	325	Gas Station	1454		G Street	Bedrosian Truck Service Inc
B	1991	327	Gas Station	1506		Van Ness	Downtown Chevron
B	1991	327	Gas Station	1060		E Street	Frank's Exxon Service
B	1991	327	Gas Station	1350		Fresno	Louie Gennuso's Service
B	1991	327	Gas Station	603		Broadway	George's Auto Care & Smog Center

Plan Area	Year	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name
B	1991	327	Gas Station	2149		Ventura	Halwood Service
B	1991	328	Gas Station	2125		Ventura	Halwood Union Service
B	1991	330	Gas Station	1212		Fresno	Shell Service
B	1991	330	Gas Station	603		G Street	Trini's Beacon Service Station No. 460
B	1991	331	Gas Station	2121		H Street	Wendell's Union Service
B	1991	323	Clothes Cleaners/Laundry	16b	North	Yosemite	Clark's Auto Laundry
B	1991	338	Clothes Cleaners/Laundry	907		Van Ness	Simon & Son Cleaners
B	1991	341	Clothes Cleaners/Laundry	1304		G Street	Lamoure's Cleaners & Laundry
B	1991	343	Vehicle Repair/Service	149		Fulton	American Alternator & Starter
B	1991	343	Vehicle Repair/Service	251		Broadway	Auto Machine Specialty
B	1991	344	Vehicle Repair/Service	1427		Broadway	Bill's Foreign Auto Repair
B	1991	345	Vehicle Repair/Service	115		Van Ness	Bob's Cylinder Head Service
B	1991	346	Vehicle Repair/Service	1559		Broadway	Bud Eberwin Brake & Wheel Alignment
B	1991	347	Vehicle Repair/Service	1940		H Street	D & L Low Cost Auto Repair
B	1991	348	Vehicle Repair/Service	514		E Street	Dias Auto Repair
B	1991	348	Vehicle Repair/Service	1724		Broadway	Joe Dishian Garage
B	1991	349	Vehicle Repair/Service	1559		Broadway	Bud Eberwein Brake & Wheel Alignment
B	1991	349	Vehicle Repair/Service	2016		H Street	Neil Eberwein Spring Service
B	1991	349	Vehicle Repair/Service	1740		Van Ness	Electric Laboratories Inc
B	1991	350	Vehicle Repair/Service	250		Van Ness	Fresno Auto Detail
B	1991	350	Vehicle Repair/Service	455		Broadway	Fresno Crankshaft Service
B	1991	350	Vehicle Repair/Service	2115		H Street	Fresno Muffler Service
B	1991	351	Vehicle Repair/Service	2149		Ventura	Halwood's Automotive Service
B	1991	352	Vehicle Repair/Service	844		Broadway	Hind Auto Repair
B	1991	353	Vehicle Repair/Service	1427		Broadway	Johnnie's Speedometer Service
B	1991	353	Vehicle Repair/Service	1413		Kern	Kurata Service
B	1991	355	Vehicle Repair/Service	1515		Inyo	Niesi Auto Service
B	1991	355	Vehicle Repair/Service	1515		Merced	O'Brien's Brake Service Inc
B	1991	356	Vehicle Repair/Service	417		Broadway	Parker's Auto Repair
B	1991	356	Vehicle Repair/Service	1659		Broadway	Patrick's Garage
B	1991	356	Vehicle Repair/Service	1525		O Street	Puertas Auto Service
B	1991	356	Vehicle Repair/Service	149		Fulton	R & B Distributing

Plan Area	Year	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name
B	1991	358	Vehicle Repair/Service	251		Broadway	Service Transmission Works
B	1991	358	Vehicle Repair/Service	1760		Broadway	Sierra Vista Auto Repair
B	1991	360	Vehicle Repair/Service	1801		Sacramento	Transmissions Unlimited Free Estimates
B	1991	361	Vehicle Repair/Service	2528		Tuolumne	Tuneup Masters
B	1991	361	Vehicle Repair/Service	2149		Ventura	Ty Boy Towing
B	2001	515	Vehicle Repair/Service	1935		Broadway	A & Bs Payless Transmissions
B	2001	516	Vehicle Repair/Service	202		Fulton	Arcane Automotive
B	2001	518	Vehicle Repair/Service	1559		Broadway	Bud Eberwein Automotive
B	2001	521	Vehicle Repair/Service	901		M Street	D & R Automotive Service Center
B	2001	523	Vehicle Repair/Service	760		Fulton	Downtown Auto Care
B	2001	523	Vehicle Repair/Service	1821		Calaveras	Eberwein Spring Service
B	2001	523	Vehicle Repair/Service	804		F Street	Felix Auto Mechanic & Towing
B	2001	524	Vehicle Repair/Service	340	North	H Street	Ed's Radiator Service Inc
B	2001	524	Vehicle Repair/Service	455		Broadway	Fresno Crankshaft Service
B	2001	524	Vehicle Repair/Service	2305		Stanislaus	Fresno Motor Exchange
B	2001	524	Vehicle Repair/Service	411		Broadway	Fresno Radiator Works
B	2001	524	Vehicle Repair/Service	615		Fulton	Fulton Auto Repair
B	2001	525	Vehicle Repair/Service	2345		Stanislaus	Subway Pro Auto
B	2001	527	Vehicle Repair/Service	2222		Ventura	Jaguar Parts & Service
B	2001	528	Vehicle Repair/Service	1413		Kern	Kim Auto Repair
B	2001	529	Vehicle Repair/Service	1060		E Street	Kurata Union Service
B	2001	530	Vehicle Repair/Service			F Street & Inyo	Niesl Auto Service
B	2001	530	Vehicle Repair/Service	716		Broadway	Pep Boys Automotive Supercenters
B	2001	530	Vehicle Repair/Service	1525		O Street	Puertas Auto Service
B	2001	532	Vehicle Repair/Service	251		Broadway	Service Transmission Works
B	2001	532	Vehicle Repair/Service	2345		Stanislaus	Subway Pro Auto
B	2001	532	Vehicle Repair/Service	627		Broadway	Thomas Radiator Works
B	2001	533	Vehicle Repair/Service	4051	East	Ventura	Radiator
B	2001	538	Clothes Cleaners/Laundry	223		Fulton	Commercial Cleaning Restoration
B	2001	539	Clothes Cleaners/Laundry	1304		G Street	Lamoure's Cleaners
B	2001	541	Mortuary	1010		T Street	Abbey Funeral Cremation Service
B	2001	541	Mortuary	465	North	Broadway	Affordable Cremation Service

Plan Area	Year	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name
B	2001	543	Mortuary	1022		B Street	Funeraria La Paz
B	2001	543	Mortuary	1605		L Street	Lisle Funeral Home
B	2001	543	Mortuary	475	North	Broadway	Tinkler Funeral Chapel & Crematory
B	2001	548	Gas Station	603		G Street	Beacon Service Station No. 460
B	2001	549	Gas Station	1454		G Street	Bedrosian Truck Service
B	2001	549	Gas Station	1212		Fresno	Shell Food Mart
B	2011	610	Vehicle Repair/Service	2320		Stanislaus	A - 1 Auto Electric
B	2011	612	Vehicle Repair/Service	2149		Ventura	AGM Auto Care
B	2011	612	Vehicle Repair/Service	2212	South	G Street	A & L Complete Auto Repair
B	2011	618	Vehicle Repair/Service	4141	East	Belmont	Brooks Top Notch Auto Repair
B	2011	618	Vehicle Repair/Service	1559		Broadway	Bud Eberwein Automotive
B	2011	621	Vehicle Repair/Service	901		M Street	D & R Automotive Center
B	2011	621	Vehicle Repair/Service	514		E Street	Diaz Transmission
B	2011	624	Vehicle Repair/Service	760		Fulton	Downtown Auto Care
B	2011	624	Vehicle Repair/Service	103	North	Broadway	Fresno Auto Service
B	2011	629	Vehicle Repair/Service	1413		Kern	Kim Auto Repair
B	2011	629	Vehicle Repair/Service	606		Divisadero	Kurata's Automotive
B	2011	631	Vehicle Repair/Service	616		Broadway	Master Radiator Works
B	2011	632	Vehicle Repair/Service	1516		H Street	Melero's Auto Repair
B	2011	632	Vehicle Repair/Service	565		Broadway	Ortiz Auto Repair
B	2011	632	Vehicle Repair/Service	251		Broadway	Parker's Auto Repair
B	2011	633	Vehicle Repair/Service	2345		Stanislaus	Pro Auto
B	2011	634	Vehicle Repair/Service			F & Inyo	Nisei Auto Service
B	2011	634	Vehicle Repair/Service	1525		O Street	Puertas Auto Service
B	2011	635	Vehicle Repair/Service	1501		Fulton	Ricks Tire & Service
B	2011	652	Photographic	764		P Street	Designers Image
B	2011	644	Mortuary	1010		T Street	Abbey Funeraria
B	2011	644	Mortuary	1605		L Street	Boice Funeral Home
B	2011	644	Mortuary	475	North	Broadway	Boice Funeral Home
B	2011	645	Mortuary	1319		Mariposa	Edward A Cooper Cremation Society
B	2011	647	Mortuary	1605		L Street	Lisle Funeral Home
B	2011	647	Mortuary	2983		Tulare	Palm Memorial

Plan Area	Year	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name
B	2011	648	Mortuary	1103		E Street	Reade & Sons Funeral Home
B	2011	648	Mortuary	1103		E Street	Sterling & Smith Funeral Directors Inc.
B	2011	649	Mortuary	475	North	Broadway	Tinkler Funeral Chapel & Crematory
B	2011	650	Mortuary	916	East	Divisadero	Wildrose Chapel & Funeral Home
B	2011	650	Mortuary	102		T Street	Yost & Webb Funeral Home
B	2011	654	Gas Station	603		G Street	Beacon Service Station No. 460
B	2011	654	Gas Station	1454		G Street	Bedrosian Truck Service Inc
B	2011	642	Clothes Cleaners/Laundry	223		Fulton	Janz Dry cleaning
B	2011	642	Clothes Cleaners/Laundry	1304		G Street	Lamoure's Cleaners & Laundry

Appendix B

Plan Area	Year	Volume	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name	Description
B	1885		1		71		Fresno Street	Winchell Bros.	Feed Stable and Wood Yard
B	1885		1	Planning Mill	75		K Street	F. Bana Eureka	Planning Mill (Steam Boiler)
B	1885		1		73		K Street	J. Williams Black Smith and Wagon Shop	
B	1885		1		2		N Street	M.J. Church Champion Mills	Grainery, Adjacent "Canal" Steam Boiler and "Elevated Tanks". "Run by water tower, sometimes steam."
B	1885		2	Print Shop	7		Fresno Street	Blacksmith Print Shop	Print Shop
B	1885		2	Boilers	34		Fresno Street		Pump station with 38,000 gallon Water Tanks and Steam Boiler
B	1885		3	Boilers	36		Mariposa Street		Machine Shop and Planning Mill with boiler and elevator with tank.
B	1885		3	Boilers	77		J Street		Flour mill with steam boiler
B	1885		3	Paint/Oil Storage	77		I Street		Paint Shop
B	1885		3	Boilers	27		H Street	Ogle Hotel	Steam Boiler at Alley
B	1885		3	Printing	3		J Street	Fresno Republican	Printing
B	1885		3	Printing	5		J Street	Fresno Expositor	Printing
B	1885		4	Boilers	1		H Street	Fresno Planing and Box Factory	With steam boiler
B	1885		4	Boilers			F street	Ice Works	With steam boiler
B	1885		4	Boilers			H Street	Kutner and Goldstein, Grain Warehouse, and M.J. Donahoo's Lumber Yard	Coal Bunker, Tank House and Boiler House Adj to SPRR Tracks
B	1885		4	Boilers	20		Mono Street	Fresno Fruit Packing Co.	With steam boiler
B	1885		4	Boilers	72		Mono	Leach & Frolich and Co.	Registered Distillery and Winery. Steam boiler
B	1885		4	Boilers			Tulare	Fresno Agricultural works, Blacksmith and Wagon Shop	Small Steam Boiler

Plan Area	Year	Volume	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name	Description
B	1885		5	Utility/Industrial	39		Mariposa	Fresno Gas Light Co	Coal Shed and Gas Holder. Possible Tank. (China Town)
B	1885 a	July	1		2		N Street	M.J. Church Champion	Flour Mills. Additional stove in office in winter, brick chimney, no watchmen lights Kerosene, oil in other lighting
B	1885 a	July	4	Boilers	20		Mono Street	Fresno Fruit Packing Co.	Cooking by steam, Soldering Pots. Seem well secured and flues enter brick chimney. Small amount of hose in cooking room.
B	1885 a	July	5	Clothes Cleaners/Laundry	28		Tulare Street		Laundry (China Town)
B	1888	May	2	Paint/Oil Storage	35		Fresno Street		Painting
B	1888	May	3	Boilers	37		Mariposa	Fresno Water Works	With Steam Boiler
B	1888	May	4	Boilers	18		I Street	Dexter Mfg.	Wagon and carriage manufacturing. With Steam Boiler
B	1888	May	4		17		I Street		Blacksmith and Machine Shop
B	1888	May	4	Boilers			H Street	Madary's Planing Mill	Bench work and glaze Rec, Sash, door Blinds and box Factory. Fuel: Shavings with Steam boiler.
B	1888	May	4	Boilers	17		H Street	Saffell Bros Eureka	Planing mill. Bench Work, Shaving - Fuel with Steam Boiler
B	1888	May	4	Boilers	33		Kern	Ice House Bottling	With Steam Boiler
B	1888	May	5	Boilers	33		Tulare	J. Porteous Fresno Agricultural Works	Machine Shop, foundry, cure oven, wood working , Carriage Paint Shop, blacksmith and Wagon shop with Steam Boiler
B	1888	May	10	Boilers	1		O Street	Fresno Water Works	With Steam Boiler
B	1888	May	10	Boilers	33		Fresno	Fresno Milling Co's Flour Mill	With Steam Boiler
B	1888	May	14	Boilers	1		G Street	Fresno Raisin and Fruit Packing Co.	Geo. Wth Meade and Co with Steam Boiler
B	1888	May	15	Boilers	13		F Street	Fresno Ice Works	With Steam Boiler
B	1888	May	15	Boilers	6		F Street	Fresno Soap Works	With Steam Boiler and Furnace
B	1888	May	16	Clothes Cleaners/Laundry	8		G Street		Laundry (China Town)

Plan Area	Year	Volume	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name	Description
B	1888	May	16	Clothes Cleaners/Laundry	15		G Street		Laundry (China Town)
B	1888	May	17	Boilers		North	Mariposa		Steam Boiler with 50, 000 gallon Tank
B	1888	May	17	Industrial/Utility			F street	Fresno Gas and Electric Works	With Gas Holder (Possible tank)
B	1888	May	17	Industrial/Utility	33		Mariposa		Gas Works with coal house, Electric Works with Coal Burner and Steam Boiler and Gas holder (China Town)
B	1888	May	17	Clothes Cleaners/Laundry	2		G Street		Chinese Laundry
B	1898		3	Boilers			Tuolumne	Fresno Gas and Electric Light Company	With two Steam Boilers; dynamos
B	1898		3	Boilers	28		I Street	Fresno Athletic Club	With Steam Boiler, Lights: Electric, Water Pumped from well
B	1898		4	Boilers	1728		Tulare	Hughes Hotel	With Steam Boiler
B	1898		4	Boilers			H Street	Magary's Planing Mill	With Steam Boiler
B	1898		4	Clothes Cleaners/Laundry	10		I Street		Chinese Laundry
B	1898		4	Boilers	33		Kern		Beer Bottling with Steam Boiler
B	1898		4	Boilers	17		I Street	Fresno Planing Mill and Furniture Factory	With Steam Boiler
B	1898		5	Printing	32		H Street		Printing
B	1898		5	Paint/Oil Storage	1035		I Street		Paints and Oils, Hardware and Stoves
B	1898		5	Boilers			Mariposa Street	Grand Central Hotel	Laundry with steam boiler, Power system - Wood
B	1898		7	Paint/Oil Storage	748		J Street		Carriage Painting
B	1898		7	Boilers	9		I Street	Fresno Machine and Boiler Works	
B	1898		7		707		I Street	Richter's Soda Works	Soda works and beer bottling
B	1898		7	Paint/Oil Storage	26		H Street	J. O'Neill and Co.	Carriage Painting

Plan Area	Year	Volume	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name	Description
B	1898		7	Boilers	17		I Street	White Star Steam Laundry	With Steam Boiler, Wood, Irons Heated on Stove
B	1898		12	Boilers			San Joaquin	SPRR Round House	With Horizontal Steam Boiler, machine shop
B	1898		14	Boilers			Merced Street	Eagle Packing and Storage Co.	Raisin and Dried fruits, with horizontal Steam Boiler
B	1898		15	Paint/Oil Storage			Mariposa Street	C.S. Pierce Lumber Yard	Battery and Oil rooms
B	1898		15	Boilers			SPPR	Forsyth Seeded Raisin Co.	Drying, Seeding and Packing house, with two horizontal Steam Boilers. Power Steam and Electric Fuel Refuse, and wood, Lights: Electric. (Also W.L. Colling coal and wood yard)
B	1898		15	Boilers/Utility/Industrial			Mariposa & F street	Fresno Gas and Electric Light Co. Gas Works	Low process water gas with two gas holder, 2 horizontal steam boilers, coal shed
B	1898		16	Boilers			Tulare	Phoenix Packing & Seeding Co.	Wood and coal Powered steam boilers
B	1898		17	Boilers			Ventura	Chaddock & Co Home Packing Co	Raisins and Dried fruit, steam Boiler Fuel Stems
B	1898		17	Boilers			Mono	Hobbs - Parsons Co. Packing House	Raisins and dried fruit, steam Boiler Fuel Stems
B	1898		18	Boilers			Ventura	Castle Bros. - Packers or Raisins and Dried Fruit	Steam Boiler Fuel Stems
B	1898		18	Boilers			San Benito	Fresno Home Packing Co.	Packer and Shippers of Raisins and dried fruit, Steam boiler
B	1898		18	Boilers			Santa Clara	Griffin and Skelly Co.	Raisin and Dried fruits, with Steam Boiler, Fuel Coal and Stems
B	1898		18	Boilers			Santa Clara	J.B. Inderrieden Co.	Dried Fruit and Raisin Packers, Steam Boilers, Fuel Wood
B	1898		18	Boilers			Santa Clara	A.F. Tenney Canning Co.	Fruit Canning raisin packing and distillery. Steam Boiler Fuel coal and wood. Solderling pots heated by coal oil
B	1898		26	Boilers	899		F Street	Fresno Soap Works	Steam Boiler, Fuel Wood

Plan Area	Year	Volume	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name	Description
B	1898		32				Tulare	Fresno County Court House	Steam Boiler, Wood House
B	1898		33	Boilers			Tulare	J. Porteous - Fresno Agricultural Works	Steam Boiler Power and Lights: Electric
B	1898		39	Boilers			Fresno Street	Fresno Water Works	Power from S.J. Electric Co. Location of Fresno Water Tower Steam Boilers
B	1898		39	Boilers			Fresno Street	Sperry Flour Co	Steam Boilers (Boilers not used) Power from S.J Electric Co
B	1898		42				Santa Clara Street	San Joaquin Ice Co.	Power and Lights Electricity
B	1898		43	Boilers			Grant Ave.	Danish Creamery	Steam Boiler Fuel Coal - Light coal oil
B	1898		43	Boilers			L Street	Producers Raisin Packing co.	Steam Boiler
B	1906		13				Mariposa Street	Fresno Gas & Electric Light Co's Gas Works	Low process water gas with two gas holders, three horizontal steam boilers, coal shed, Large Gas Holder
B	1906		21	Petroleum Storage/UST			G Street		SPRR oil Tank Capacity 15,000 Barrels. With Adjacent pump
B	1906		25	Boiler			Mariposa Street	Hobbs - Parsons Co	Pacific Coast Seeded Raisin Co. Lessee Warehouse Steam Boiler Fuel Stems
B	1906		25	Petroleum Storage/UST			Mariposa Street		Fuel: Refuse and Crude Oil. Oil tank underground
B	1906		24	Boiler			G Street	Monarch Fruit Co.	Fruit packing house. Steam Boilers
B	1906		22	Petroleum Storage/UST			San Joaquin	SPRR	Crude oil tanks, 10 Feet Above Grade
B	1906		25	Paint/Oil Storage			Mariposa		Battery and oil Room
B	1906		26	Boilers			Kern		Beer Bottling Facility with Steam Boiler
B	1906		26	Boilers/Petroleum Storage/UST			G Street	Pacific Coast Seeded Raisin Co's. Plant No. 6	Four Steam boilers Fuel: Oil and refuse
B	1906		27	Boilers/Petroleum Storage/UST			Mono	Jacob Richter's Beer bottling and Soda works	Steam Boiler. Oil Tank underground
B	1906		27	Boilers/Petroleum Storage/UST	740		H Street	Fresno Steam Laundry Co.	Laundry. Steam Boilers. Oil tank underground near alley

Plan Area	Year	Volume	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name	Description
B	1906		27	Boiler			Ventura	Charodock and Co.	Raisins and dried fruits. Steam boiler. Fuel Stems
B	1906		27	Boilers/Petroleum Storage/UST			Mono	A.H. Hobb Co. Packing House	Raisins and dried fruit. Fuel: Oil. Steam Boiler. Oil Tank in Ground. Fuel tank in ground.
B	1906		27	Boilers		NWC	Ventura & G Street	J.F. Burleigh's Grain Warehouse	Steam Boiler
B	1906		28	Boilers/Petroleum Storage/UST			Ventura	Castle Bros. - Packers	Raisins and dried fruit. Steam Boiler. Fuel: Oil and steam
B	1906		28	Boilers/Petroleum Storage/UST			Santa Clara	California Fruit Canners Association	Fresno branch cannery No. 16. Steam Boilers. Fuel: Oil. Oil Tank in ground
B	1906		28	Boilers			San Benito	Fresno Home Packing Co.	Packers and shippers of Raisins and dried fruit. Steam Boiler
B	1906		28	Boilers			Santa Clara	Griffin & Shelley Co.	Raisin and dried fruit packing and fresh fruit canning. Steam Boilers. Fuel: Oil and Refuse. Steam pipes covered with asbestos. Solder pots heated by gas
B	1906		28	Boilers/Petroleum Storage/UST			Santa Clara	Roeding Fig Packing Co.	Steam boiler. Fuel: Oil and Refuse
B	1906		39	Boilers/Petroleum Storage/UST			I Street	Fresno Public Library	Steam Boiler: Fuel Oil
B	1906		40	Boilers/Clothes Cleaners/Laundry/Petroleum Storage/UST			Merced	Kohler's Steam Laundry	Steam Boiler. Fuel: Possible Oil
B	1906		43	Boilers/Petroleum Storage/UST			Tulare	Hughes Steam Laundry	Two Steam Boilers Oil Tank Underground. (Irons heated by gas)
B	1906		44	Boilers/Petroleum Storage/UST			Tulare	Sequoia Hotel	Steam Boiler. Oil Tank underground at alley
B	1906		44	Petroleum Storage/UST			Inyo		Blacksmith wagon shop. Gasoline engine. Gasoline engine pump
B	1906		45	Boilers	626		I Street	Turkish Baths	Steam boiler. (Also Chinese laundry)
B	1906		46				Santa Clara		Public School. Hot air furnace in basement
B	1906		59				Stanislaus	Fresno High School	Heat: Furnace

Plan Area	Year	Volume	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name	Description
B	1906		60				Kern and U Street	French Laundry	Chinese laundries used hot water to keep costs down as opposed to mainstream laundries of the time which used steam at greater cost and complexity. Fuel sources varied and specifically unknown.
B	1906		62	Petroleum Storage/UST			Merced & N Street	Hawthorne Public School	Heat: Hot Air; Fuel: Oil. (Actually Washington Grammar School)
B	1906		62				Fresno Street	St. James Episcopal Church	Heat: Furnace
B	1906		62				Fresno Street	St. Paul ME Church	Hot air furnace
B	1906		62				Merced Street	Presbyterian Church	Heat: Furnace. ERA Furnaces could burn wood, coal, refuse and oil
B	1906		62				Merced Street	First Baptist Church	Heat Furnace
B	1906		62				Tuolumne	First M.E. Church	Hot air Heaters
B	1906		63	Boilers/Petroleum Storage/UST			Fresno Street	Fresno Water Co.	Steam Boilers.
B	1906		63	Boilers/Petroleum Storage/UST			Fresno Street	Sub-Station, San Joaquin Electric Company	Four Steam Boilers. Gas Tank underground (on sidewalk)
B	1906		63	Boilers			Fresno Street	Sperry Flour Co.	Steam Boilers.
B	1906		63	Boilers			Fresno Street	Fresno County Court House	Steam Boiler
B	1906		64				Tulare Street	Cumberland Presbyterian Church	Heat: Furnace
B	1906		64	Petroleum Storage/UST			Tulare Street	J. Porteous - Fresno Agricultural Work	200 Gal Oil Tank underground. Gasoline engine
B	1906		74				Mariposa Street	Seventh Day Adventist Church	Hot air heater
B	1906		76	Boilers/Petroleum Storage/UST			R Street	J.B. Inderienden Company	Crude oil tank underground. Steam boilers
B	1906		76	Boilers/Petroleum Storage/UST			Santa Fe	Fresno Consumers Ice Co.	Steam boilers. Fuel: Oil. Oil tank underground
B	1906		76	Boilers			Mono	T.J. Hammond Fig Packing House	Steam Boiler

Plan Area	Year	Volume	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name	Description
B	1906		76	Petroleum Storage/UST			Ventura	Co-Operative Packers Association	Raisin seeding plant. Fuel: Oil and Refuse
B	1906		76	Petroleum Storage/UST			Mono	Anderson and Estes Grain Warehouse	Oil tank underground
B	1906		77	Boilers/Petroleum Storage/UST			Santa Fe	Serpoian Bros. Packing House	Fuel: Oil. Oil Tank underground. Two Steam boilers
B	1906		77	Boilers/Petroleum Storage/UST			Santa Fe	Guggenhime & Co. Packing House	Fuel: Oil. Oil Tanks Underground. Steam Boiler
B	1906		77	Boilers/Petroleum Storage/UST			Santa Fe	San Joaquin Ice Company	Steam boiler. Fuel: Oil Tank Underground
B	1906		78	Boilers			Santa Fe	Stewart Fruit Co.	Fruit packing. Steam boiler (not used)
B	1918	1	1	Boilers/Clothes Cleaners/Laundry/Petroleum/UST			Sacramento	New York Cleaning and Dye Works	Steam Boiler. Fuel: Oil. Dry Cleaning
B	1918	1	2	Vehicle Repair/Service	1919		Calaveras Street	Chevrolet Auto Co.	Auto Repairing
B	1918	1	2	Boilers	1820		San Joaquin	Machine Shop	Vertical steam boiler
B	1918	1	3	Petroleum Storage/UST	1516		H Street	The Logan Auto Co	Auto Storage and Painting. 200 gal gasoline tank underground
B	1918	1	3	Boilers	1420		H Street	Benham Ice Cream Co.	Ice cream facility. Horizontal steam boiler
B	1918	1	3	Mortuary	1891		Tuolumne		Undertaker
B	1918	1	3	Petroleum Storage/UST	1506		I Street		Gas and oil storage
B	1918	1	3	Petroleum Storage/UST	1464		I Street	Griffen - Wolf Agency Garage	280 Gallon gasoline tank underground
B	1918	1	3	Petroleum Storage/UST	1416		I Street	Reliable Garage	200 gallon gasoline tank underground
B	1918	1	4	Petroleum Storage/UST	1510		J Street		Four Gasoline tanks and underground (225- 285 gal)
B	1918	1	4	Petroleum Storage/UST	1400		J Street		230 gallon gasoline tank underground (Two USTs)
B	1918	1	4	Vehicle Repair/Service/Petroleum/UST	2111		Tuolumne Street	Western Overland Pacific Co.	Auto sales and service. 300 gallon gasoline tank underground
B	1918	1	5	Petroleum Storage/UST	1820		Merced Street	ABC Garage	230 gallon gasoline tanks underground

Plan Area	Year	Volume	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name	Description
B	1918	1	5	Boilers	1245		I Street	Hotel Fresno	Two Horizontal steam boilers, Engine Room
B	1918	1	5	Clothes Cleaners/Laundry	184		Merced Street		Clothes Cleaning
B	1918	1	5	Clothes Cleaners/Laundry	1237		I Street		Cleaning and Dyeing
B	1918	1	5	Petroleum Storage/UST	1330		I Street	Fresno Public Library	Heat: Hot Water.
B	1918	1	5		1354		I Street	City Hall	Heat: Steam
B	1918	1	6	Vehicle Repair/Service/Petroleum/ UST	1311		Van Ness	Vulcanizing and Auto Repairing	260 gallon gasoline tank underground
B	1918	1	6	Boilers	2015		Fresno Street		Hiprodrome Theatre. Horizontal Steam Boiler
B	1918	1	6	Petroleum Storage/UST	1240		Van Ness		Oil storage. 360 gallon gasoline Tank underground
B	1918	1	6	Petroleum Storage/UST	1220		Van Ness		Auto Sales Room 220 gallon gasoline tank underground
B	1918	1	7	Petroleum Storage/UST	1156		H Street	Lauritzen Implement Co.	280 Gallon gasoline tank underground
B	1918	1	7	Clothes Cleaners/Laundry	1153		I Street		Clothes Cleaning. Hat Cleaning
B	1918	1	7	Boilers/Petroleum Storage/UST	1101		J Street	Griffith McKenzie Building	Heating boiler. Oil tank
B	1918	1	7	Boilers	1001		J Street	The Bank of Italy Building	Steam heating boiler
B	1918	1	8	Boilers/Petroleum Storage/UST	2020		Fresno Street	Creamery	Two horizontal steam boilers with oil tank
B	1918	1	9	Boilers/Petroleum Storage/UST	950		H Street	Hughes Garage	Three horizontal steam boilers. Oil tank underground. 280 gallon gasoline tank underground
B	1918	1	9	Petroleum Storage/UST	901		I Street		Oil and gasoline storage. 280 gallon gasoline tank underground
B	1918	1	10	Boilers	936		J Street	Sequoia Hotel	One Horizontal steam boiler. (tank in alley?) Heat: Steam
B	1918	1	10	Printing	951		Van Ness		Printing
B	1918	1	10	Petroleum Storage/UST	835		Van Ness	Van Ness Garage	280 Gallon gasoline tank underground

Plan Area	Year	Volume	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name	Description
B	1918	1	11	Petroleum Storage/UST	758		I Street	Harry Bond and Son Garage	280 Gallon gasoline tank underground
B	1918	1	11	Boilers	764		H Street	Kohler's Steam Laundry	One Horizontal steam boiler
B	1918	1	11	Boilers	1830		Mono Street	Jacob Richter Co, Beer Bottling and Soda Works	One horizontal steam boiler. Possible Oil Tank underground
B	1918	1	11	Junkyard/Auto Wrecking	656		I Street		Junkyard
B	1918	1	11	Junkyard/Auto Wrecking	615		J Street		Junk
B	1918	1	11	Metal Plating	630		I Street	Nickel Plating Works	
B	1918	1	12	Junkyard/Auto Wrecking	1920		Ventura		Junk
B	1918	1	17	Petroleum Storage/UST	2237		Calaveras	First Church of Christ Scientist	Fuel: Oil Heat Furnace
B	1918	1	19	Clothes Cleaners/Laundry	2425		Merced Street		Clothes cleaners
B	1918	1	19	Printing	2429		Merced Street		Printing
B	1918	1	19	Petroleum Storage/UST	2424		Merced Street	Hawthorne Grammar Public School	Heat: Hot air Fuel: oil
B	1918	1	19		2227		Fresno Street		Glazing
B	1918	1	19	Photographic	2231		Fresno Street		Photo engraving
B	1918	1	20	Petroleum Storage/UST	2444		Fresno Street	Fresno Water Co.	Possible Gas Tank underground
B	1918	1	20	Boilers/Petroleum Storage/UST	1139		O Street	San Joaquin Light and Power Co.	Sub Station. Oil tank underground. Two horizontal steam boilers
B	1918	1	20	Petroleum Storage/UST	1128		M Street	Sperry Flour Co	Lights and power: Possible Oil
B	1918	1	20	Clothes Cleaners/Laundry	2338		Fresno Street		Clothes Cleaning
B	1918	1	20	Other	2328		Fresno Street	Furniture Repairing	
B	1918	1	20	Boilers	1118		M Street	Fresno County Courthouse	Horizontal Boiler for steam heating

Plan Area	Year	Volume	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name	Description
B	1918	1	20	Gas Station	1001		N Street		Gasoline and oil (Four USTs)
B	1918	1	20	Petroleum Storage/UST	1162		M Street		Gasoline and oil storage. Gasoline tanks underground. Capacity 225 gallons each
B	1918	1	21	Clothes Cleaners/Laundry	2400		Tulare Street		Clothes Cleaning
B	1918	1	21	Petroleum Storage/UST	2341		Tulare Street		Lubricating Oils (Gasoline tank underground)
B	1918	1	21	Petroleum Storage/UST	2202		Tulare Street	J. Porteus Fresno Agricultural Works	Two 250 gallon gasoline tanks underground (Waterman Bros. Co. Inc. Garage)
B	1918	1	21	Boilers/Petroleum Storage/UST	2420		Kern Street	Mobel Bakery	Two Horizontal Boilers. Fuel Oil tanks
B	1918	1	21	Petroleum Storage/UST	736		Van Ness	Kay Street Garage	Gasoline Tank Underground
B	1918	1	21	Petroleum Storage/UST	2105		Mono Street	Phelan's Garage	280 Gallon Gasoline Tank underground
B	1918	1	29	Petroleum Storage/UST	2711		Tulare Street		Oils. Three gasoline tanks underground 280 gallons each
B	1918	1	29	Clothes Cleaners/Laundry/Photographic	2629		Tulare Street		Clothes Cleaning and Photo Engraving
B	1918	1	30	Petroleum Storage/UST			Tulare Street		Oil and Gas storage. Three gasoline tanks underground 280 gallons each
B	1918	1	31				Ventura	National Biscuit Co.	Two Horizontal Boilers. Oil Tank Underground
B	1918	1	31	Boilers/Petroleum Storage/UST			P Street	Fresno Consumer's Ice Co.	Two Horizontal steam boilers. Oil tanks underground
B	1918	1	32	Boilers/Petroleum Storage/UST			Santa Fe	Guggenhime and Co.	Fruit packing house. Crude oil tanks. Capacity: 20,000 gallons each. Four horizontal steam boilers
B	1918	1	32	Boilers/Petroleum Storage/UST	1150		P Street	San Joaquin Ice Co.	4 Horizontal steam boilers. Oil tank underground
B	1918	1	32	Boilers/Petroleum Storage/UST	400		O Street	Fresno Steam Laundry	Fuel Oil Tank Underground. One horizontal steam boiler

Plan Area	Year	Volume	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name	Description
B	1918	1	33	Boilers/Petroleum Storage/UST	260		Santa Fe Ave	E.Y. Foley	Dried fruit packing plant. Two Horizontal Steam boilers. 20,000 Gal Oil Tank underground
B	1918	1	33	Boilers	301		Santa Fe Ave	California Seeded Raisin Co. Green fruit packing house	One Horizontal Steam Boiler.
B	1918	1	33	Boilers/Petroleum Storage/UST			Monterey Ave.	J.K. Armsby Co.	8,000 gallon oil tank underground. One horizontal steam boiler
B	1918	1	33	Boilers/Petroleum Storage/UST	2530		San Benito Ave	San Joaquin Baking Co.	Fuel: Oil. One Horizontal steam boiler
B	1918	1	35	Clothes Cleaners/Laundry	304		Kern Street		French Laundry
B	1918	1	38	Boilers/Petroleum Storage/UST	2727		Ventura Ave	J.B. Inderrieden Co, Inc.	Raisin seeding and packing. Two horizontal steam boilers. Three crude oil tanks underground.
B	1918	1	55	Gas Station	21		Coast Ave		Gasoline and oil service station. Gasoline tanks underground. 200 Gallons each three USTs
B	1918	1	55	Petroleum Storage/UST	13		Coast Ave		Gasoline and oil storage.
B	1918	1	55	Boilers			Divisidero	Thompson Bros. Street paving outfit	One horizontal steam boiler
B	1918	1	57	Petroleum Storage/UST			G Street		Railroad oil tank underground, capacity 15,000 gallons
B	1918	1	58	Boilers/Petroleum Storage/UST			G Street	SPRR Round House	Three horizontal steam boilers
B	1918	1	59	Boilers/Petroleum Storage/UST			G Street	Rosenberg Bros. and Co. Fig packing plant	One horizontal steam boiler, 6,000 gallon fuel oil tank underground
B	1918	1	59	Boilers	1531		G. Street	Towel Laundry	One horizontal steam boiler
B	1918	1	59	Clothes Cleaners/ Laundry	1415		G. Street		Chinese laundry
B	1918	1	60	Boilers	1332		G Street	J.K. Armsby Co	Fruit packing house. One horizontal steam boiler

Plan Area	Year	Volume	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name	Description
B	1918	1	60	Boilers/Petroleum Storage/UST	1260		G Street	Rosenberg Bros. Droge packing House	One Horizontal steam broiler. Fuel: Oil
B	1918	1	60	Boilers/Petroleum Storage/UST	1220		G Street	Toomey Fruit Co.	Fig packing house. One horizontal steam boiler. Crude oil tank underground
B	1918	1	61	Boilers/Petroleum Storage/UST	1160		G Street	Phoenix Packing Co.	One horizontal steam boiler. Fuel: Oil
B	1918	1	61	Boilers/Petroleum/UST/Utility/Industrial			Mariposa	Pacific Gas Electric Co. & Gas Plant	Three gas holders, oil tank, four horizontal steam boilers underground
B	1918	1	61	Petroleum Storage/UST	1016		G Street	Pacific Coast Seeded Raisin Co's Plant No. 5	25,000 gallon oil tank underground
B	1918	1	62	Boilers/Petroleum Storage/UST				Pacific Coast Seeded Raisin Co's Plant No. 6	Fuel: Oil Three Horizontal Steam Boilers
B	1918	1	62	Clothes Cleaners/Laundry	1645		Inyo		French Laundry
B	1918	1	63	Boilers/Petroleum Storage/UST	724		G Street	Rosenburg Bros and Co. Packing House	Two Horizontal steam boilers. Fuel: Oil
B	1918	1	63	Petroleum Storage/UST	731		G Street		Bicycle Repairing. 280 Gallon gasoline tank underground
B	1918	1	63	Boilers	650		G Street	Merchants warehouse Co	One Horizontal steam boiler
B	1918	1	63	Boilers	601		H Street	Chaddock & Co. Raisins and dried Fruits	One Horizontal steam boiler
B	1918	1	64	Boilers/Petroleum Storage/UST	555		H Street	Castle Bros. Packers of Raisins and Dried Fruits	One Horizontal steam boiler. Fuel: Oil and Stems
B	1918	1	64	Boilers	443		H Street	California Peach Grower's Factory No. 9	Packers and shippers of dried peaches. One horizontal steam boiler
B	1918	1	64	Boilers/Petroleum Storage/UST	463		H Street	California Packing Corp.	Dried Fruit packers. Three horizontal steam boilers. 48,000 gallon oil tank underground

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B	1918	1	64	Boilers/Petroleum Storage/UST	520		G Street	Griffen Skelley Co.	Raisin and dried fruit packing and fresh fruit canning. Three horizontal steam boilers. Fuel: Oil
B	1918	1	64	Boilers/Petroleum Storage/UST	420		G Street	Roeding Fig & Olive Co.	13,500 gallon oil tank underground, Two horizontal steam boilers
B	1918	1	65	Boilers	240		H Street	Alex Lion & Co. Fruit Packing House	One Horizontal Steam Boiler
B	1918	1	70	Vehicle Repair/Service/Petroleum Storage/UST	1401		Fresno Street		Auto Repair shop, 220 gallon gasoline tank underground
B	1918	1	71	Boilers/Clothes Cleaners/Laundry	1153		F Street		Japanese Laundry. One small horizontal boiler
B	1918	1	72	Clothes Cleaners/Laundry	1436		Tulare Street		Clothes Cleaners
B	1918	1	72	Clothes Cleaners/Laundry	1420		Kern Street		Clothes Cleaners
B	1918	1	73	Boilers/Petroleum Storage/UST	735		F Street	Fresno Soap Co.	Horizontal Steam boiler. Fuel: oil
B	1948	1	1	Gas Station			Fulton Street		Gas and Oil
B	1948	1	1	Gas Station	1815		Broadway		Gas and Oil
B	1948	1	1	Gas Station/Vehicle Repair/Service	1805		Van Ness Ave		Gas and Oil. Greasing
B	1948	1	1	Gas Station	1984		H Street		Gas and oil
B	1948	1	1	Gas Station	1861		Broadway		Gas and oil
B	1948	1	1	Gas Station	84	North	Fulton		Gas and oil
B	1948	1	1	Gas Station	1963		Broadway		Gas and oil
B	1948	1	2	Gas Station	1760		Broadway		Gas and oil
B	1948	1	1	Vehicle Repair/Service	1821		Amador Street		Auto Repair
B	1948	1	2	Vehicle Repair/Service	1742		H Street		Tractor Repair
B	1948	1	2	Vehicle Repair/Service	1660		Broadway		Auto Repair
B	1948	1	2	Gas Station	1608		Broadway		Gas and Oil
B	1948	1	2	Gas Station	1159		Broadway		Gas and Oil

Plan Area	Year	Volume	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name	Description
B	1948	1	2	Boilers	1625		Broadway		Boiler room and tire service
B	1948	1	2	Vehicle Repair/Service	1660		H Street		Trailer manufacturing and Truck rebuilding
B	1948	1	2	Vehicle Repair/Service	1600		H Street		Truck sales and service. Auto Brake and Wheel service
B	1948	1	3	Vehicle Repair/Service	1800		H Street		Tractor and machinery sales and service
B	1948	1	3	Vehicle Repair/Service	1330		H Street		Welding steam cleaning and paint spraying
B	1948	1	3	Vehicle Repair/Service	1514		H Street		Auto repair
B	1948	1	3	Vehicle Repair/Service	1501		Broadway		Auto sales and service
B	1948	1	3	Vehicle Repair Service	1427		Broadway		Some auto repairing
B	1948	1	3	Mortuary	1841		Tuolumne		Undertaker
B	1948	1	3	Gas Station	1550		Broadway		Gas and Oil
B	1948	1	3	Vehicle Repair/Service	1528		Broadway		Auto repairing.
B	1948	1	3	Gas Station	1500		Broadway		Gas and oil
B	1948	1	3	Vehicle Repair/Service	1501		Fulton		Auto sales and service
B	1948	1	3	Vehicle Repair/Service	1468		Broadway		Auto sales and service
B	1948	1	3	Vehicle Repair/Service	1425		Fulton Street		Auto sales and service
B	1948	1	4	Printing	1549		Van Ness Ave		Fresno Bee. Photo engraving. Stereotyping
B	1948	1	4	Other	1544		Fulton Street		Furniture Refinishing
B	1948	1	4	Vehicle Repair/Service	1530		Fulton Street		Auto Repairing
B	1948	1	4	Vehicle Repair/Service	2015		Stanislaus		Auto Service
B	1948	1	4	Vehicle Repair/Service	1515		Van Ness Ave		Auto Service
B	1948	1	4	Gas Station	1583		Van Ness Ave		Gas and Oil

Plan Area	Year	Volume	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name	Description
B	1948	1	4	Gas Station	1401		Van Ness Ave		Gas and Oil
B	1948	1	4	Gas Station	2100		Calaveras		Gas and Oil
B	1948	1	4	Vehicle Repair/Service	1550		Van Ness Ave		Auto Service
B	1948	1	4	Vehicle Repair/Service	1506		Van Ness Ave		Auto Service
B	1948	1	4	Gas Station	1500		Van Ness Ave		Gas and Oil
B	1948	1	4	Vehicle Repair/Service	1444		Van Ness Ave		Battery service station
B	1948	1	4	Vehicle Repair/Service	1415		Van Ness Ave		Battery service station
B	1948	1	4	Petroleum Storage/UST/Vehicle Repair/Service	2001		Tuolumne Street		Auto sales and service. 300 gallon gasoline tank underground
B	1948	1	5	Gas Station	1801		Merced Street		Gas and Oil
B	1948	1	5	Vehicle Repair/Service	1801		Fresno Street		Auto Repairing
B	1948	1	5	Boilers	1251 Broadway			Hotel Fresno	Two horizontal steam boilers
B	1948	1	5	Gas Station	1629		Fresno Street		Gas and Oil
B	1948	1	5	Vehicle Repair/Service	1349		Fulton Street	Sears Auto Service Center	
B	1948	1	5	Vehicle Repair/Service	1308		H Street		Auto Service
B	1948	1	6	Vehicle Repair/Service	2027		Merced Street		Auto Repairing
B	1948	1	6	Vehicle Repair/Service	2028		Merced Street		Auto Service
B	1948	1	6	Vehicle Repair/Service	2128		Tuolumne Street		Auto Repairing
B	1948	1	6	Vehicle Repair/Service	1330		Van Ness Ave		Auto Service
B	1948	1	6	Vehicle Repair/Service	1319		L Street		Auto Repairing
B	1948	1	6	Vehicle Repair/Service	2130		Merced Street		Auto Service

Plan Area	Year	Volume	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name	Description
B	1948	1	6	Gas Station	2100		Fresno Street		Gas and Oil
B	1948	1	7	Gas Station	1902		Mariposa		Gas and Oil
B	1948	1	8	Boilers	1010		Fulton Street		Store. One horizontal steam boiler
B	1948	1	9	Vehicle Repair Service	960		H Street		Auto Service
B	1948	1	9	Vehicle Repair/Service	926		H Street		Auto Repairing
B	1948	1	9	Vehicle Repair/Service	831		Broadway		Auto Service
B	1948	1	9	Gas Station	1822		Kern Street		Gas and Oil
B	1948	1	9	Vehicle Repair/Service	836		Broadway		Auto Repairing
B	1948	1	10	Boilers	930		Fulton Street	Sequoia Hotel	One horizontal steam boiler (possible UST in alley)
B	1948	1	10	Gas Station	801		Van Ness Ave		Gas and Oil
B	1948	1	10	Vehicle Repair/Service	852		Van Ness Ave		Battery service station
B	1948	1	10	Vehicle Repair Service	2125		L Street		Auto Repair Batter Service
B	1948	1	10	Printing	2130		Kern Street		Printing and book binding
B	1948	1	10	Gas Station	2148		Kern Street		Gas and Oil
B	1948	1	11	Vehicle Repair Service	721		Van Ness Ave		Auto Repairing
B	1948	1	11	Vehicle Repair Service	715		Van Ness Ave		Auto sales and service.
B	1948	1	11	Photographic	750		Fulton Street		Photo engraving
B	1948	1	11	Printing	723		Fulton Street		Printing
B	1948	1	11	Paint/Oil Storage	721		Fulton Street		Oil and grease storage
B	1948	1	11	Petroleum Storage/UST	758		Broadway	Fresno City Line Bus Garage	280 Gallon gasoline tank underground
B	1948	1	11	Clothes Cleaning/Laundry	1830		Inyo Street	Liberty Laundry	
B	1948	1	11	Gas Station	761		Broadway		Gas and Oil
B	1948	1	11	Boilers/Petroleum Storage/UST	701		Broadway	Richter Bottling and Soda Works	One horizontal steam boiler. Oil tank underground (?)

Plan Area	Year	Volume	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name	Description
B	1948	1	11	Boilers/Clothes Cleaner/Laundry	1800		Inyo Street	Kohler's Steam Laundry	Two horizontal steam boilers
B	1948	1	11	Industrial/Utility	721		H Street	Valley Foundry and Machine Works	
B	1948	1	11	Vehicle Repair Service	633		Van Ness Ave		Auto Repair
B	1948	1	11	Vehicle Repair Service	621		Van Ness Ave		Auto Repair
B	1948	1	11	Gas Station	603		Van Ness Ave		Gas and Oil
B	1948	1	11	Vehicle Repair Service	640		Fulton Street		Truck Sales and Service
B	1948	1	11	Vehicle Repair Service	204		Ventura Street		Auto Repair
B	1948	1	11	Junk Yard/Auto Wrecking	626		Broadway		Auto wrecking
B	1948	1	11	Vehicle Repair Service	624		Broadway		Motor Repairing
B	1948	1	11	Gas station/Junk Yard/ Auto Wrecking	616		Broadway		Auto Wrecking yard. Radiator Repair
B	1948	1	11	Gas Station	613		Broadway		Gas and Oil
B	1948	1	11	Vehicle Repair Service	651		Broadway		Radiator Repair
B	1948	1	11	Vehicle Repair Service	627		Broadway	Radiator Works and Welding	
B	1948	1	12	Vehicle Repair Service	541		Van Ness Ave		Auto Repair
B	1948	1	12	Vehicle Repair/Service	540		Fulton Street		Auto Repair
B	1948	1	12	Vehicle Repair/Service	504		Fulton Street		Auto Repair
B	1948	1	12	Vehicle Repair/Service	531		Fulton Street		Auto Repair and Motor Rebuilding
B	1948	1	12	Junkyard/Auto Wrecking	550		Broadway		Auto Wrecking yard
B	1948	1	12	Vehicle Repair/Service	559		Broadway		Auto Repair
B	1948	1	12	Gas Station/Vehicle Repair/Service	464		Broadway		Gas and Oil, Auto Repair, Auto Service.

Plan Area	Year	Volume	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name	Description
B	1948	1	12	Vehicle Repair/Service	461		Broadway		Auto Repair
B	1948	1	12	Vehicle Repair/Service	433		Broadway		Motor cars sales and service
B	1948	1	12	Vehicle Repair/Service	440		H Street	Allied Equipment Co.	Farm Machinery sales and service
B	1948	1	17	Gas Station	1662		Van Ness Ave		Gas and Oil
B	1948	1	17	Mortuary	1601		L Street		Undertaker
B	1948	1	18	Vehicle Repair/Service	1510		N Street		Auto and truck sales and service
B	1948	1	18	Vehicle Repair/Service	1503		N Street		Auto sales and service
B	1948	1	18	Vehicle Repair/Service	2301		Stanislaus Street		Auto sales and service
B	1948	1	18	Vehicle Repair/Service	1326		L Street		Auto sales and service
B	1948	1	18	Vehicle Repair/Service	2426		Stanislaus Street		Auto Repairing
B	1948	1	18	Vehicle Repair/Service	1460		M Street		Truck sales and service
B	1948	1	18	Vehicle Repair/Service	1408		L Street		Auto Repair
B	1948	1	18	Vehicle Repair/Service	1357		M Street		Auto Service
B	1948	1	19	Gas Station	2211		Merced Street		Gas and Oil
B	1948	1	19	Gas Station	1261		M Street		Gas and Oil
B	1948	1	20	Gas Station	2402		Fresno Street		Gas and Oil
B	1948	1	20	Vehicle Repair/Service	1140		N Street		Auto sales and service
B	1948	1	20	Vehicle Repair/Service	1117		N Street		Auto sales and service
B	1948	1	20	Boilers	1111		M Street	Fresno County Court House	One horizontal steam boiler
B	1948	1	20	Gas Station	2405		Tulare street		Gas and oil
B	1948	1	20	Gas Station	2445		Tulare Street		Gas and oil
B	1948	1	21	Printing	1308		Tulare Street		Printing

Plan Area	Year	Volume	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name	Description
B	1948	1	21	Petroleum Storage/UST	946		L Street	Fresno Agricultural Works	Possible USTs in the street
B	1948	1	21	Gas Station	2220		Kern Street		Gas and Oil
B	1948	1	21	Vehicle Repair/Service	850		L Street		Auto sales and service
B	1948	1	22	Gas Station	753		Van Ness Ave		Gas and Oil
B	1948	1	22	Gas Station	710		Van Ness Ave		Gas and Oil
B	1948	1	22	Gas Station/Vehicle Repair/Service	601		N Street		Gas and Oil. Auto Sales and service
B	1948	1	22	Printing	2229		Ventura Ave		Printing
B	1948	1	22	Vehicle Repair/Service	2149		Ventura Ave		Auto repairing
B	1948	1	22	Gas Station	2101		Ventura Ave		Gas and Oil
B	1948	1	27	Vehicle Repair/Service	1457		P Street	Fresno Technical High School	Auto Repairing Laboratory
B	1948	1	28	Industrial/Utility	2527		Fresno Street	Twining Chemical Lab	
B	1948	1	29	Gas Station	2508		Fresno Street		Gas and Oil
B	1948	1	29	Gas Station	2542		Tulare Street		Gas and oil
B	1948	1	30	Gas Station	2758		Tulare Street		Gas and oil
B	1948	1	30	Gas Station	2548		Tulare Street		Gas and oil
B	1948	1	30	Gas Station	2504		Kern Street		Gas and oil
B	1948	1	31	Vehicle Repair/Service	2531		Mono Street		Auto Repairing service
B	1948	1	30	Gas Station	2504		Kern Street		Gas and oil
B	1948	1	31	Vehicle Repair/Service	2531		Mono Street		Auto Repairing service
B	1948	1	31	Vehicle Repair/Service	753		O Street		Auto Service
B	1948	1	31	Gas Station	2445		Ventura Street		Gas and oil
B	1948	1	31	Gas Station/Vehicle Repair/Service	2429		Ventura Street		Gas and oil
B	1948	1	32	Boilers/Petroleum Storage/UST	438		Santa Fe Ave	Guggenheim and Co.	Fruit packing house. Four horizontal steam boilers. Crude oil tanks underground

Plan Area	Year	Volume	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name	Description
B	1948	1	35	Gas Station	3229		Tulare Street		Gas and oil
B	1948	1	35	Boilers/Petroleum Storage/UST	2330		Divisadero	Fresno Community Hospital	Laundry with two horizontal steam boilers
B	1948	1	36	Mortuary	2983		Tulare Street		Undertaker
B	1948	1	36	Vehicle Repair/Service	1014		R Street		Auto Repairing
B	1948	1	36	Mortuary	1002		T Street		Undertaker
B	1948	1	37	Gas Station	2902		Tulare Street		Gas and oil
B	1948	1	37	Gas Station	2800		Tulare Street		Gas and oil
B	1948	1	38	Boilers	703		R Street	State Center	with hot and cold storage. Water boiler
B	1948	1	55	Vehicle Repair/Service	2116		G Street		Auto Repairs
B	1948	1	55	Vehicle Repair/Service	2104		G Street		Auto Repairs
B	1948	1	55	Gas Station	2025		Broadway		Gas and oil
B	1948	1	55	Gas Station	2100		H Street		Gas and oil
B	1948	1	55	Vehicle Repair/Service	612		Divisadero		Auto Repairs
B	1948	1	55	Vehicle Repair/Service	2010		H Street		Auto steam cleaning
B	1948	1	55	Gas Station	2115		H Street		Gas and oil
B	1948	1	55	Petroleum Storage/UST	2019		H Street	Tire Pennzoil Co.	Oil warehouse.
B	1948	1	56	Vehicle Repair/Service/Petroleum Storage/UST	2218		F Street		Truck service. Gas and oil in yard
B	1948	1	56	Petroleum Storage/UST	2102		F Street	City Corporation Yard	Oil house
B	1948	1	57	Gas Station	1850		G Street		Gas and oil
B	1948	1	57	Petroleum Storage/UST	1808		G Street		Railroad oil tank on ground capacity 15,000 gallons
B	1948	1	57	Vehicle Repair/Service	1536		Sacramento Street		Auto washing and repair

Plan Area	Year	Volume	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name	Description
B	1948	1	58	Vehicle Repair/Service/Petroleum Storage/UST	1720		G Street	SPRR Round House	Steam plant. Three horizontal boilers. Machine shop. One horizontal boiler.
B	1948	1	58	Vehicle Repair/Service	1727		G Street		Truck Repairing
B	1948	1	59	Vehicle Repair/Service/Petroleum Storage/UST	1418		G Street	Vagim Packing Co. Inc.	6,500 gallon fuel oil tank underground. Boiler house.
B	1948	1	59	Boilers	1531		G Street	Sterling Towel and Linen Co	Boiler Room
B	1948	1	60	Vehicle Repair/Service	1609		Merced Street		Auto Repairs
B	1948	1	60	Other	1319		G Street		Batter warehouse
B	1948	1	60	Gas Station	1257		G Street		Gas and oil in yard
B	1948	1	60	Vehicle Repair/Service	1233		G Street		Auto Repairs
B	1948	1	60	Gas Station/Vehicle Repair/Service	1531		Fresno Street		Gas and oil/auto service
B	1948	1	60	Gas Station/Vehicle Repair/Service	1581		Fresno Street		Gas and oil/auto service
B	1948	1	60	Vehicle Repair/Service	1310		F Street		Auto Repairing
B	1948	1	61	Gas Station	1133		H Street		Gas and Oil
B	1948	1	61	Gas Station	1160		F Street		Oil Station
B	1948	1	61	Vehicle Repair/Service	1134		F Street		Auto Repairing
B	1948	1	61	Gas Station	1056		F Street		Gas and Oil
B	1948	1	62	Clothes Cleaners/Laundry	1545		Inyo Street		Dyeing and cleaning
B	1948	1	63	Gas Station	503		G Street		Gas and Oil
B	1948	1	63	Gas Station	655		G Street		Gas and Oil
B	1948	1	63	Vehicle Repair/Service	745		G Street		Truck Repairing
B	1948	1	64	Boilers	515		H Street	California Packing Corp.	Three horizontal boilers

Plan Area	Year	Volume	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name	Description
B	1948	1	64	Vehicle Repair Service/Petroleum Storage/UST	440		G Street	Roeding Fig Co	Two Horizontal boilers. Fuel Oil
B	1948	1	64	Gas Station	407		G Street		Oil Station
B	1948	1	65	Vehicle Repair/Service	305		G Street		Auto Repairing
B	1948	1	69	Vehicle Repair/Service	1315		Stanislaus Street		Auto Repairing
B	1948	1	70	Gas Station	1301		F Street		Gas and oil
B	1948	1	70	Clothes Cleaners/Laundry	1325		F Street		Overall Laundry
B	1948	1	70	Vehicle Repair/Service	1335		F Street		Auto Repairing
B	1948	1	70	Vehicle Repair/Service	1200		E Street		Auto Repairing
B	1948	1	70	Vehicle Repair/Service	1325		Fresno Street		Auto Repairing
B	1948	1	70	Vehicle Repair/Service	1335		Fresno Street		Auto Repairing
B	1948	1	70	Gas Station	1345		Fresno Street		Oil Station
B	1948	1	71	Gas Station	1030		F Street		Oil Station
B	1948	1	72	Vehicle Repair/Service	940		D Street		Auto Repairing
B	1948	1	72	Gas Station/Vehicle Repair/Service	950		D Street		Auto Repairing/Gas and oil
B	1948	1	75	Gas Station/Vehicle Repair/Service	360		C Street		Auto Repairing/Gas and oil
B	1950	1	1	Gas Station	24	North	Fulton		Gas and oil
B	1950	1	1	Gas Station	1941	North	Fulton		Gas and oil
B	1950	1	1	Gas Station	1963		Broadway		Gas and oil
B	1950	1	1	Gas Station/Vehicle Repair/Service	1815		Broadway		Gas and oil/Auto repairing
B	1950	1	1	Gas Station/Vehicle Repair/Service	1861		Broadway		Gas and oil/Auto repairing
B	1950	1	1	Vehicle Repair/Service	1864		H Street		Bus garage and repairing

Plan Area	Year	Volume	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name	Description
B	1950	1	1	Gas Station/Vehicle Repair/Service	1804		H Street		Gas and oil/Auto repairing
B	1950	1	1	Gas station	1805		Van Ness		Gas and oil/Auto repairing
B	1950	1	2	Gas Station	1760		Broadway		Gas and oil
B	1950	1	2	Gas Station	1608		Broadway		Gas and oil
B	1950	1	2	Gas Station	1659		Broadway		Gas and oil
B	1950	1	2	Vehicle Repair/Service	1660		Broadway		Auto repairing
B	1950	1	2	Vehicle Repair/Service	1742		H Street		Tractor Repairing
B	1950	1	3	Gas Station	1558		Broadway		Gas and oil
B	1950	1	3	Gas Station	1500		Broadway		Gas and oil
B	1950	1	3	Vehicle Repair/Service	1501		Fulton		Auto Sales and service
B	1950	1	3	Vehicle Repair/Service	1427		Broadway		Auto repairing
B	1950	1	4	Vehicle Repair/Service	2120		Calaveras		Auto Repairing
B	1950	1	4	Vehicle Repair/Service	1534		Fulton Street		Auto Repairing
B	1950	1	4	Gas Station	1560		Van Ness Ave		Gas and Oil
B	1950	1	4	Gas Station	1500		Van Ness Ave		Gas and Oil
B	1950	1	4	Gas Station	1401		Van Ness Ave		Gas and Oil
B	1950	1	4	Gas Station	1503		Van Ness Ave		Gas and Oil
B	1950	1	4	Printing/ Photographic	1553		Van Ness Ave	The Fresno Bee	Photo engraving/press room
B	1950	1	4	Vehicle Repair/Service	1444		Van Ness Ave		Battery service station
B	1950	1	5	Gas Station	1320		H Street		Gas and Oil
B	1950	1	5	Gas Station	1200		H Street		Gas and Oil
B	1950	1	5	Gas Station	1801		Merced Street		Gas and Oil
B	1950	1	5	Gas Station	1829		Fresno Street		Gas and Oil
B	1950	1	5	Boilers	1247		Broadway	Hotel Fresno	Horizontal steam boiler
B	1950	1	5	Vehicle Repair/Service	1341		Fulton Street	Sears Roebuck & Co	Auto service department

Plan Area	Year	Volume	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name	Description
B	1950	1	5	Vehicle Repair/Service	1206		H Street		Auto Repairing
B	1950	1	6	Vehicle Repair/Service	2027		Merced Street		Auto Repairing
B	1950	1	6	Vehicle Repair/Service	2131		Merced Street		Auto Repairing
B	1950	1	6	Vehicle Repair/Service	1319		L Street		Auto Repairing
B	1950	1	6	Gas Station	2105		Fresno Street		Gas and Oil
B	1950	1	6	Vehicle Repair/Service	2028		Merced Street		Auto Service
B	1950	1	7	Gas Station	1058		Broadway		Gas and Oil
B	1950	1	9	Gas Station	1922		Kern Street		Gas and Oil
B	1950	1	9	Vehicle Repair/Service	836		Broadway		Auto Repairing
B	1950	1	10	Gas Station	801		Van Ness Ave		Gas and Oil
B	1950	1	10	Vehicle Repair/Service	801		L Street		Auto repairing/battery service
B	1950	1	10	Gas Station/Vehicle Repair Service	2100		Kern Street		Gas and Oil/Battery Service
B	1950	1	10	Gas Station	2148		Kern Street		Gas and Oil
B	1950	1	11	Vehicle Repair/Service	721		Van Ness Ave		Auto repairing
B	1950	1	11	Vehicle Repair/Service	633		Van Ness Ave		Auto repairing
B	1950	1	11	Vehicle Repair/Service	621		Van Ness Ave		Auto repairing
B	1950	1	11	Gas Station	603		Van Ness Ave		Gas and Oil
B	1950	1		Photographic	750		Fulton Street		Photo engraving
B	1950	1	11	Vehicle Repair/Service	640		Fulton Street		Truck sales and service
B	1950	1	11	Vehicle Repair/Service	613		Fulton Street		Auto repairing
B	1950	1	11	Vehicle Repair/Service	602		Fulton Street		Auto repairing
B	1950	1	11	Junkyard/Auto Wrecking	601		Fulton Street		Auto Wrecking

Plan Area	Year	Volume	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name	Description
B	1950	1	11	Junkyard/Auto Wrecking	626		Broadway		Auto Wrecking
B	1950	1	11	Junkyard/Auto Wrecking	620		Broadway		Auto Wrecking
B	1950	1	11	Gas Station	761		Broadway		Gas and oil
B	1950	1	11	Gas Station	601		Broadway		Gas and oil
B	1950	1	11	Vehicle Repair/Service	616		Broadway		Radiator repair
B	1950	1	11	Junkyard/Auto Wrecking	645		Broadway		Auto Wrecking
B	1950	1	11	Boilers	720		H Street	Valley Foundry and Machine Works	Possible boiler
B	1950	1	11	Clothes Cleaning/Laundry	1800		Inyo Street	Liberty and Towel Linen Supply	
B	1950	1	11	Clothes Cleaning/Laundry	1830		Inyo Street	Liberty Laundry	
B	1950	1	12	Vehicle Repair/Service	561		Van Ness Ave		Auto repairing
B	1950	1	12	Vehicle Repair/Service	540		Fulton Street		Auto repairing
B	1950	1	12	Vehicle Repair/Service	504		Fulton Street		Auto repairing
B	1950	1	12	Vehicle Repair/Service	531		Fulton Street		Auto repairing
B	1950	1	12	Junkyard/Auto Wrecking	550		Broadway		Auto Wrecking
B	1950	1	12	Gas Station	514		Broadway		Gas and oil
B	1950	1	12	Gas Station	464		Broadway		Gas and oil
B	1950	1	12	Vehicle Repair/Service	410		Broadway		Auto repairing
B	1950	1	12	Gas Station	559		Broadway		Gas and oil
B	1950	1	12	Vehicle Repair/Service	417		Broadway		Motorcycle sales and service
B	1950	1	17	Gas Station	1800	South	Van Ness Ave		Gas and oil/Auto Repair
B	1950	1	17	Gas Station	1662	South	Van Ness Ave		Gas and oil/Auto Repair
B	1950	1	17	Mortuary	2118		Calaveras		Undertaker

Plan Area	Year	Volume	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name	Description
B	1950	1	18	Vehicle Repair/Service	2424		Stanislaus Street		Auto Repair
B	1950	1	18	Vehicle Repair/Service	2401		Stanislaus Street		Auto/Truck Repair
B	1950	1	18	Vehicle Repair/Service	2310		Stanislaus Street		Auto/Truck Repair
B	1950	1	18	Vehicle Repair/Service	2345		Stanislaus Street		Auto sales and service
B	1950	1	18	Vehicle Repair/Service	2301		Stanislaus Street		Auto sales and service
B	1950	1	18	Vehicle Repair/Service	1526		L Street		Auto repairing
B	1950	1	18	Vehicle Repair/Service	1408		L Street		Auto repairing
B	1950	1	19	Vehicle Repair/Service	1216		L Street		Auto repairing
B	1950	1	19	Gas Station	2240		Tuolumne Street		Gas and oil
B	1950	1	19	Gas Station	2211		Merced Street		Gas and oil
B	1950	1	19	Gas Station	2246		Merced Street		Gas and oil
B	1950	1	20	Gas Station	2402		Fresno Street		Gas and oil
B	1950	1	20	Boilers	1111		M Street	Fresno County Court House	Steam Boilers
B	1950	1	20	Gas Station	2445		Tulare Street		Gas and oil
B	1950	1	20	Gas Station	2405		Tulare Street		Gas and oil
B	1950	1	21	Vehicle Repair/Service	2420		Kern Street		Auto repairing
B	1950	1	21	Gas Station	2210		Kern Street		Gas and oil
B	1950	1	22	Gas Station	758		Van Ness Ave		Gas and oil
B	1950	1	22	Gas Station	2347		Ventura		Gas and oil
B	1950	1	22	Printing	2229		Ventura		Printing
B	1950	1	22	Gas Station	2101		Ventura		Gas and oil
B	1950	1	22	Vehicle Repair/Service	644		Van Ness Ave		Auto repairing
B	1950	1	23	Gas Station/Vehicle Repair/Service	2204		Ventura		Gas and oil/Service

Plan Area	Year	Volume	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name	Description
B	1950	1	23	Vehicle Repair/Service	2100		Ventura		Gas and oil/Auto service
B	1950	1	23	Gas Station	406		Van Ness Ave		Gas and oil
B	1950	1	27	Gas Station	1540		O Street		Gas and oil
B	1950	1	27	Gas Station	20		Blackstone Ave		Gas and oil
B	1950	1	27	Vehicle Repair/Service	1457		P Street		Auto repairing
B	1950	1	28	Gas Station	2501		Fresno Street		Gas and oil
B	1950	1	29	Gas Station	2506		Fresno Street		Gas and oil
B	1950	1	29	Gas Station	2545		Tulare Street		Gas and oil
B	1950	1	30	Gas Station	2758		Tulare Street		Gas and oil
B	1950	1	30	Gas Station	850		O Street		Gas and oil
B	1950	1	31	Vehicle Repair/Service	2531		Mono street		Auto repairing
B	1950	1	31	Vehicle Repair/Service	2440		Inyo Street		Auto repairing
B	1950	1	31	Vehicle Repair/Service	2429		Ventura		Auto repairing
B	1950	1	31	Gas Station	2605		Ventura		Auto repairing
B	1950	1	32	Boilers/Petroleum Storage/UST	438		Santa Fe Ave	Hunt Foods Inc.	Crude oil tanks. Four horizontal boilers
B	1950	1	35	Gas Station	3229		Tulare Street		Gas and oil
B	1950	1	35	Boilers/Clothes Cleaners/Laundry	2324		Divisadero	Fresno Community Hospital	Laundry. Two horizontal boilers
B	1950	1	36	Gas Station	3006		Fresno Street		Gas and oil
B	1950	1	36	Vehicle Repair/Service	1014		R Street		Auto repairing
B	1950	1	37	Gas Station	2800		Tulare Street		Gas and oil
B	1950	1	37	Gas Station	2902		Tulare Street		Gas and oil
B	1950	1	39	Gas Station/Vehicle Repair/Service	3004		Tulare Street		Gas and oil/Auto repair
B	1950	1	39	Vehicle Repair/Service	2958		Tulare Street		Gas and oil/Auto repair
B	1950	1	39	Clothes Cleaners/Laundry	2918		Tulare Street		Clothes Cleaning

Plan Area	Year	Volume	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name	Description
B	1950	1	55	Petroleum Storage/UST			East Ave	Sunland Refining Co.	Oil refining. Oil warehouse. Tanks
B	1950	1	55	Gas Station	2025		Broadway		Gas and oil
B	1950	1	55	Vehicle Repair/Service	614		Divisadero		Auto brake service
B	1950	1	55	Vehicle Repair/Service	612		Divisadero		Auto repairing
B	1950	1	55	Gas Station/Vehicle Repair/Service	2100		H Street		Gas and oil/Auto service
B	1950	1	55	Gas Station	2115		H Street		Gas and oil
B	1950	1	55	Petroleum Storage/UST	2019		H Street	Pennzoil Co.	Oil warehouse
B	1950	1	55	Vehicle Repair/Service	2010		H Street		Auto steam cleaning
B	1950	1	55	Vehicle Repair/Service	2104		G Street	Pacific Coast Aggregates	Auto repairing
B	1950	1	56	Gas Station/Vehicle Repair/Service	2212		F Street		Gas and oil/Truck service
B	1950	1	56	Vehicle Repair/Service	2162		F Street	City Corporation Yard	Auto repairing
B	1950	1	57	Gas Station	1850		G Street		Gas and oil
B	1950	1	57	Petroleum Storage/UST	1808		G Street		Railroad oil tank on grade capacity 15,000 gallons
B	1950	1	57	Gas Station	1953		G Street		Gas and oil
B	1950	1	57	Gas Station	1861		G Street		Gas and oil
B	1950	1	58	Vehicle Repair/Service	1645		H Street		Trailer sales and service
B	1950	1	58	Boilers	1720		G Street	SPRR Round House	Steam plant. Three horizontal Boilers
B	1950	1	58	Vehicle Repair/Service	1727		G Street		Truck repairing
B	1950	1	60	Vehicle Repair/Service	1615		Merced Street		Truck repairing
B	1950	1	60	Other	1545		Merced Street		Battery warehouse
B	1950	1	60	Gas Station	1257		G Street		Gas and oil
B	1950	1	60	Vehicle Repair/Service	1221		G Street		Auto repairing

Plan Area	Year	Volume	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name	Description
B	1950	1	60	Vehicle Repair/Service	1215		G Street		Auto brake service
B	1950	1	60	Gas Station	1535		Fresno Street		Gas and oil
B	1950	1	61	Gas Station	1133		H Street		Gas and oil
B	1950	1	61	Gas Station	1160		F Street		Gas and oil
B	1950	1	61	Vehicle Repair/Service	1142		F Street		Auto repairing
B	1950	1	61	Vehicle Repair/Service	1130		F Street		Auto repairing
B	1950	1	61	Gas Station	1056		F Street		Gas and oil
B	1950	1	61	Vehicle Repair/Service	1111		G Street		Auto repairing
B	1950	1	62	Gas Station/Vehicle Repair/Service	804		F Street		Gas and oil/Auto repair
B	1950	1	63	Vehicle Repair/Service	745		G Street		Truck repairing
B	1950	1	63	Vehicle Repair/Service	731		G Street		Auto repairing
B	1950	1	63	Gas Station	655		G Street		Gas and oil
B	1950	1	63	Gas Station/Vehicle Repair/Service	603		G Street		Gas and oil/Auto service
B	1950	1	64	Boilers	515		H Street	California Packing Corp	Three horizontal boilers
B	1950	1	64	Boilers	446		G Street	Roeding Fig Co	Two horizontal boilers
B	1950	1	64	Gas Station	407		G Street		Oil station
B	1950	1	65	Vehicle Repair/Service	305		G Street		Auto repairing
B	1950	1	68	Mortuary	1701		E Street		Undertaker
B	1950	1	68	Vehicle Repair/Service/ Junkyard/Auto Wrecking	1659		F Street		Auto repairing/Auto wrecking
B	1950	1	70	Gas Station	1301		F Street		Gas and oil
B	1950	1	70	Vehicle Repair/Service	1315		F Street		Auto repairing
B	1950	1	70	Gas Station/Vehicle Repair/Service	1214		Fresno Street		Gas and oil/Auto service

Plan Area	Year	Volume	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name	Description
B	1950	1	70	Vehicle Repair/Service	1401		Fresno Street		Auto repairing
B	1950	1	71	Vehicle Repair/Service	1344		Fresno Street		Auto repairing
B	1950	1	71	Gas Station	1330		Fresno Street		Oil station
B	1950	1	71	Gas Station/Vehicle Repair/Service	1069		F Street		Gas and oil/Auto service
B	1950	1	72	Vehicle Repair/Service	940		F Street		Auto repairing
B	1950	1	72	Gas Station/Vehicle Repair/Service	1250		Tulare Street		Gas and oil/Auto repair
B	1950	1	72	Gas Station/Vehicle Repair/Service	1408		Kern Street		Gas and oil/Auto repair
B	1950	2	261	Gas Station	2121	North	H Street		Gas and Oil
B	1950	2	261	Gas Station	108	North	H Street		Gas and Oil
B	1950	2	265	Vehicle Repair/Service	1626		Belmont Ave		Auto Repair
B	1950	2	265	Gas Station	1417		Belmont Ave		Gas and Oil
B	1950	2	265	Vehicle Repair/Service	445		Blackstone Ave		Auto Repair
B	1968	1	1	Gas Station	1921		Fulton Street		Gas and Oil
B	1968	1	1	Vehicle Repair/Service	1871		Broadway		Auto Repair
B	1968	1	2	Gas Station/Vehicle Repair/Service	1659		Broadway		Gas and Oil/Auto Repair
B	1968	1	3	Vehicle Repair/Service	1848		Calaveras		Truck Repair
B	1968	1	3	Vehicle Repair/Service	1801		Stanislaus		Auto Service
B	1968	1	3	Vehicle Repair/Service	1902		Stanislaus		Auto Service
B	1968	1	3	Gas Station	1901		Stanislaus		Gas and oil
B	1968	1	3	Vehicle Repair/Service	1452		H Street		Motor Rebuilding
B	1968	1	3	Vehicle Repair/Service	1427		Broadway		Auto Repair/Service

Plan Area	Year	Volume	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name	Description
B	1968	1	3	Vehicle Repair/Service	1433		Broadway		Auto Repair/Service
B	1968	1	3	Vehicle Repair/Service	1445		Broadway		Auto Repair/Service
B	1968	1	3	Vehicle Repair/Service	1449		Broadway		Auto Repair/Service
B	1968	1	3	Vehicle Repair/Service	1461		Broadway		Auto Repair/Service
B	1968	1	3	Vehicle Repair/Service	1440		Broadway		Auto Repair/Service
B	1968	1	4	Vehicle Repair/Service	1510		Fulton Street		Auto Repair
B	1968	1	4	Gas Station	1500		Van Ness Ave		Gas and Oil
B	1968	1	5	Boilers	1243		Broadway	Hotel Fresno	Horizontal Boilers
B	1968	1	5	Vehicle Repair/Service	1223		Broadway		Auto Repair
B	1968	1	5	Gas Station/Vehicle Repair/Service	1200		H Street		Gas and Oil/Auto Service
B	1968	1	10	Boilers	932		Fulton Street	Vacant Building	Horizontal Boilers
B	1968	1	10	Gas Station	852		Van Ness Ave		Gas and Oil
B	1968	1	10	Printing	2150		Kern Street		Printing
B	1968	1	10	Gas Station	2145		Kern Street		Gas and Oil
B	1968	1	11	Vehicle Repair/Service	635		Van Ness Ave		Auto Repair
B	1968	1	11	Gas Station	603		Van Ness Ave		Gas and Oil
B	1968	1	11	Vehicle Repair/Service	760		Fulton Street		Auto Service
B	1968	1	11	Photographic	750		Fulton Street		Photo Engraving
B	1968	1	11	Vehicle Repair/Service	650		Fulton Street		Auto Service
B	1968	1	11	Vehicle Repair/Service	727		Fulton Street		Auto Repair
B	1968	1	11	Vehicle Repair/Service	665		Fulton Street		Engine Rebuilding
B	1968	1	11	Vehicle Repair/Service	615		Fulton Street		Auto Service

Plan Area	Year	Volume	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name	Description
B	1968	1	11	Vehicle Repair/Service	710		Broadway		Auto Service
B	1968	1	11	Vehicle Repair/Service	626		Broadway		Engine Rebuilding
B	1968	1	11	Vehicle Repair/Service	610		Broadway		Engine Rebuilding
B	1968	1	11	Vehicle Repair/Service	715		Broadway		Auto Service
B	1968	1	11	Gas Station	701		Broadway		Gas and Oil
B	1968	1	11	Gas Station	603		Broadway		Gas and Oil
B	1968	1	12	Vehicle Repair/Service	504		Fulton Street		Auto Repair
B	1968	1	12	Vehicle Repair/Service	460		Fulton Street		Auto Repair
B	1968	1	12	Vehicle Repair/Service	531		Fulton Street		Auto Repair
B	1968	1	12	Gas Station/Vehicle Repair/Service	514		Broadway		Gas and Oil/Auto Service
B	1968	1	12	Gas Station/Vehicle Repair/Service	565		Broadway		Gas and Oil/Auto Service
B	1968	1	12	Vehicle Repair/Service	443		Broadway		Motorcycle Service
B	1968	1	12	Vehicle Repair/Service	417		Broadway		Motorcycle Service
B	1968	1	12	Vehicle Repair/Service	455		Broadway		Motorcycle Service
B	1968	1	17	Mortuary	1762		Van Ness Ave		Undertaker
B	1968	1	17	Mortuary	1605		L Street		Undertaker
B	1968	1	18	Vehicle Repair/Service	2223		Stanislaus		Auto Service
B	1968	1	18	Vehicle Repair/Service	2325		Stanislaus		Auto Service
B	1968	1	18	Vehicle Repair/Service	1438		M Street		Truck Repair
B	1968	1	18	Vehicle Repair/Service	1435		N Street		Auto Repair
B	1968	1	19	Gas Station	1363		M Street		Gas and Oil

Plan Area	Year	Volume	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name	Description
B	1968	1	19	Vehicle Repair/Service	1357		M Street		Auto Service
B	1968	1	19	Gas Station	1261		M Street		Gas and Oil
B	1968	1	19	Gas Station	2211		Merced Street		Gas and Oil
B	1968	1	20	Gas Station	2445		Tulare Street		Gas and Oil
B	1968	1	20	Gas Station	2405		Tulare Street		Gas and Oil
B	1968	1	21	Vehicle Repair/Service	821		M Street		Auto Repair
B	1968	1	21	Vehicle Repair/Service	850		L Street		Auto Repair
B	1968	1	21	Gas Station/Vehicle Repair/Service	2210		Kern Street		Gas and Oil/Auto Repair
B	1968	1	22	Vehicle Repair/Service	710		Van Ness Ave		Auto Repair
B	1968	1	22	Vehicle Repair/Service	2125		Ventura Ave		Auto Repair
B	1968	1	22	Gas Station	2100		Ventura Ave		Gas and oil
B	1968	1	23	Vehicle Repair/Service	2222		Ventura Ave		Auto Repair
B	1968	1	23	Gas Station	2110		Ventura Ave		Gas and Oil
B	1968	1	27	Gas Station	1400		P Street		Gas and Oil
B	1968	1	27	Gas Station	1450		P Street		Gas and Oil
B	1968	1	28	Gas Station	2528		Tuolumne Street		Gas and oil
B	1968	1	31	Other	630		P Street		Rug Dyeing
B	1968	1	36	Vehicle Repair/Service	1014		R Street		Auto Repair
B	1968	1	55	Vehicle Repair/Service	2005		Broadway		Engine Rebuilding
B	1968	1	55	Gas Station	2100		H Street		Gas and Oil
B	1968	1	55	Fertilizers/Pesticides	2116		G Street	Sunnyside Packing Co.	Fertilizer and pesticide storage
B	1968	1	56	Gas Station/Vehicle Repair/Service	2212		F Street		Gas and Oil/ Truck Service
B	1968	1	56	Vehicle Repair/Service	2001		G Street	City Corporation Yard	Auto Repair

Plan Area	Year	Volume	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name	Description
B	1968	1	57	Printing	1963		H Street	Fresno Guide Newspaper	Printing
B	1968	1	58	Vehicle Repair/Service/Paint/Oil Storage	1603		H Street		Truck Repair/Oils
B	1968	1	58	Vehicle Repair/Service	1703		G Street		Truck Repair
B	1968	1	59	Gas Station/Vehicle Repair/Service	1456		G Street		Gas and Oil/Auto Service
B	1968	1	59	Clothes Cleaners/Laundry	1531		G Street	Sterling Towel and Linen Supply	
B	1968	1	59	Vehicle Repair/Service	1433		G Street		Auto Repair
B	1968	1	60	Gas Station	1257		G Street		Gas and Oil
B	1968	1	60	Vehicle Repair/Service	1301		G Street		Auto Repair
B	1968	1	60	Vehicle Repair/Service	1209		G Street		Auto Repair
B	1968	1	61	Petroleum Storage/UST	1152		G Street		Industrial chemical and agricultural supplies warehouse (Oil tank)
B	1968	1	61	Vehicle Repair/Service	1142		F Street		Auto Repair
B	1968	1	61	Gas Station	1056		F Street		Gas and oil
B	1968	1	62	Vehicle Repair/Service	804		F Street		Auto Repair
B	1968	1	62	Clothes Cleaners/Laundry	811		G Street		Steam Laundry
B	1968	1	62	Clothes Cleaners/Laundry	803		G Street		Dyeing and Cleaning
B	1968	1	63	Metal Plating	735		G Street		Plating works
B	1968	1	63	Gas Station	705		G Street		Gas and Oil
B	1968	1	63	Gas Station	655		G Street		Gas and Oil
B	1968	1	63	Vehicle Repair/Service	730		F Street		Auto Repair
B	1968	1	63	Clothes Cleaners/Laundry	664		F Street		Laundry

Plan Area	Year	Volume	Page	Site Use	Street Number	Street Direction	Street Name	Facility Name	Description
B	1968	1	65	Vehicle Repair/Service	305		G Street		Auto Repair
B	1968	1	69	Mortuary	1447		F Street		Undertaker
B	1968	1	70	Vehicle Repair/Service	1200		E Street		Auto Repair
B	1968	1	71	Gas Station/Vehicle Repair/Service	1060		E Street		Gas and Oil/ Auto Repair
B	1968	1	71	Gas Station	1163		E Street		Gas and Oil
B	1968	1	72	Gas Station	1413		Kern Street		Gas and Oil
B	1968	1	72	Vehicle Repair/Service	1408		Kern Street		Auto Repair
B	1968	1	73	Gas Station	615		E Street		Gas and oil
B	1968	1	74	Gas Station	1410		Ventura Ave		Gas and Oil
B	1968	1	76	Gas Station	319		C Street		Gas and oil
B	1968	2	261	Petroleum Storage/UST	105	North	H Street	Union Oil of California	Oil tanks with oil warehouse
B	1968	2	261	Vehicle Repair/Service	205	North	H Street		Auto Service
B	1968	2	261	Gas Station	2121	North	H Street		Filling Station
B	1968	2	261	Fertilizers/Pesticides	126		Roosevelt Ave		Pest Exterminator

Appendix C

TRACK ➤ INFO SERVICES, LLC

Environmental FirstSearch™ Report

Target Property: FULTON CORRIDOR PLAN AREA

FULTON CORRIDOR PLAN

FRESNO CA 93721

Job Number: 1410022B

PREPARED FOR:

Krazan and Associates

215 West Dakota Ave

Clovis, CA 93612

03-15-10

Tel: (866) 664-9981 *Fax: (818) 249-4227*

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Environmental FirstSearch
Search Summary Report

Target Site: FULTON CORRIDOR PLAN
FRESNO CA 93721

FirstSearch Summary

Database	Sel	Updated	Radius	Site	1/8	1/4	1/2	1/2>	ZIP	TOTALS
NPL	Y	02-23-10	1.00	0	0	0	0	1	0	1
NPL Delisted	Y	02-23-10	0.12	0	0	-	-	-	0	0
CERCLIS	Y	01-29-10	0.12	0	0	-	-	-	3	3
NFRAP	Y	01-29-10	0.12	1	0	-	-	-	1	2
RCRA COR ACT	Y	01-13-10	0.12	1	0	-	-	-	0	1
RCRA TSD	Y	01-13-10	0.12	1	0	-	-	-	0	1
RCRA GEN	Y	12-11-09	0.12	37	15	-	-	-	1	53
RCRA NLR	Y	12-11-09	0.12	4	3	-	-	-	0	7
Federal Brownfield	Y	01-19-10	0.12	0	0	-	-	-	0	0
ERNS	Y	02-08-10	0.12	2	2	-	-	-	27	31
Tribal Lands	Y	12-01-05	0.12	0	0	-	-	-	3	3
State/Tribal Sites	Y	02-08-10	0.12	4	0	-	-	-	5	9
State Spills 90	Y	03-11-10	0.12	4	0	-	-	-	2	6
State/Tribal SWL	Y	02-22-10	0.12	1	0	-	-	-	1	2
State/Tribal LUST	Y	03-01-10	0.12	33	12	-	-	-	2	47
State/Tribal UST/AST	Y	05-13-09	0.12	185	77	-	-	-	14	276
State/Tribal EC	Y	NA	0.12	0	0	-	-	-	0	0
State/Tribal IC	Y	03-02-10	0.12	0	0	-	-	-	0	0
State/Tribal VCP	Y	02-08-10	0.12	1	0	-	-	-	0	1
State/Tribal Brownfields	Y	NA	0.12	0	0	-	-	-	0	0
State Permits	Y	02-19-10	0.12	56	11	-	-	-	3	70
State Other	Y	02-08-10	0.12	3	0	-	-	-	1	4
Oil & Gas Wells	Y	01-08-01	0.12	0	0	-	-	-	0	0
Federal IC/EC	Y	03-12-10	0.12	0	0	-	-	-	0	0
Meth Labs	Y	03-01-09	0.12	0	0	-	-	-	0	0
HW Manifest	Y	02-19-10	0.12	28	34	-	-	-	2	64
- TOTALS -				361	154	0	0	1	65	581

Notice of Disclaimer

Due to the limitations, constraints, inaccuracies and incompleteness of government information and computer mapping data currently available to TRACK Info Services, certain conventions have been utilized in preparing the locations of all federal, state and local agency sites residing in TRACK Info Services's databases. All EPA NPL and state landfill sites are depicted by a rectangle approximating their location and size. The boundaries of the rectangles represent the eastern and western most longitudes; the northern and southern most latitudes. As such, the mapped areas may exceed the actual areas and do not represent the actual boundaries of these properties. All other sites are depicted by a point representing their approximate address location and make no attempt to represent the actual areas of the associated property. Actual boundaries and locations of individual properties can be found in the files residing at the agency responsible for such information.

Waiver of Liability

Although TRACK Info Services uses its best efforts to research the actual location of each site, TRACK Info Services does not and can not warrant the accuracy of these sites with regard to exact location and size. All authorized users of TRACK Info Services's services proceeding are signifying an understanding of TRACK Info Services's searching and mapping conventions, and agree to waive any and all liability claims associated with search and map results showing incomplete and or inaccurate site locations.

Environmental FirstSearch
Site Information Report

Request Date:	03-15-10	**Search Type:**	AREA
Requestor Name:	Joel Redding		1.05 sq mile(s)
Standard:	AREA	**Job Number:**	1410022B
		Filtered Report	

Target Site: FULTON CORRIDOR PLAN
FRESNO CA 93721

Demographics

Sites:	581	**Non-Geocoded:**	65	**Population:**	NA
Radon:	NA				

Site Location

	Degrees (Decimal)	Degrees (Min/Sec)		UTMs
Longitude:	-119.793035	-119:47:35	**Easting:**	250587.164
Latitude:	36.733328	36:43:60	**Northing:**	4068725.311
Elevation:	N/A		**Zone:**	11

Comment

Comment:

Additional Requests/Services

Adjacent ZIP Codes: 1 Mile(s)

ZIP Code	City Name	ST	Dist/Dir	Sel
93701	FRESNO	CA	0.00 --	Y
93702	FRESNO	CA	0.43 NE	Y
93703	FRESNO	CA	0.99 NE	Y
93706	FRESNO	CA	0.00 --	Y
93725	FRESNO	CA	0.71 SE	Y
93728	FRESNO	CA	0.47 NW	Y

Services:

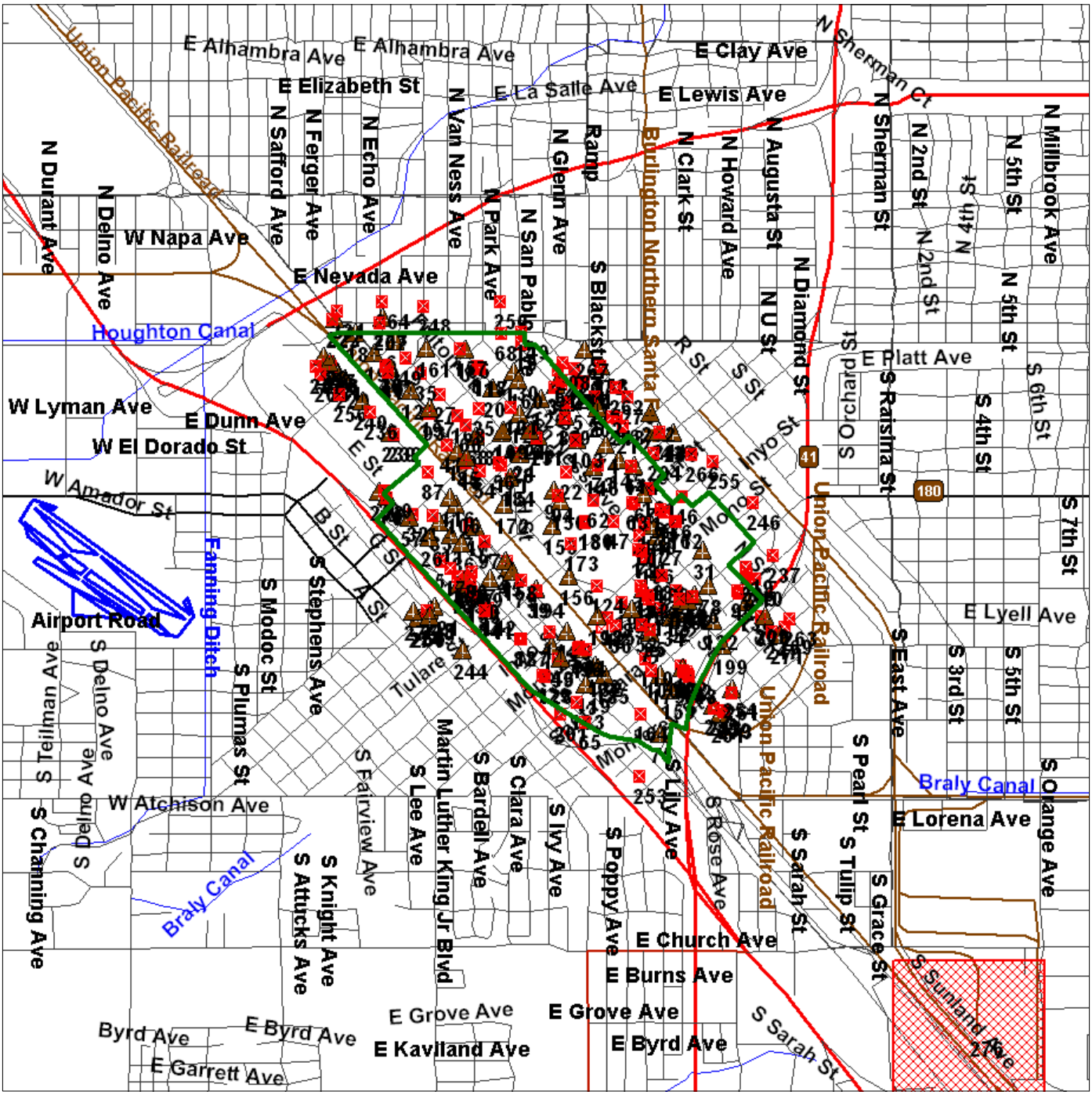
	Requested?	Date
Fire Insurance Maps	No	
Aerial Photographs	No	
Historical Topos	No	
City Directories	No	
Title Search/Env Liens	No	
Municipal Reports	No	
Online Topos	No	

Environmental FirstSearch

1 Mile Radius from Area

Single Map:

FULTON CORRIDOR PLAN , FRESNO CA 93721



Source: U.S. Census TIGER Files

Area Polygon .....

Identified Site, Multiple Sites, Receptor .....

NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste

Triballand.....

Railroads .....

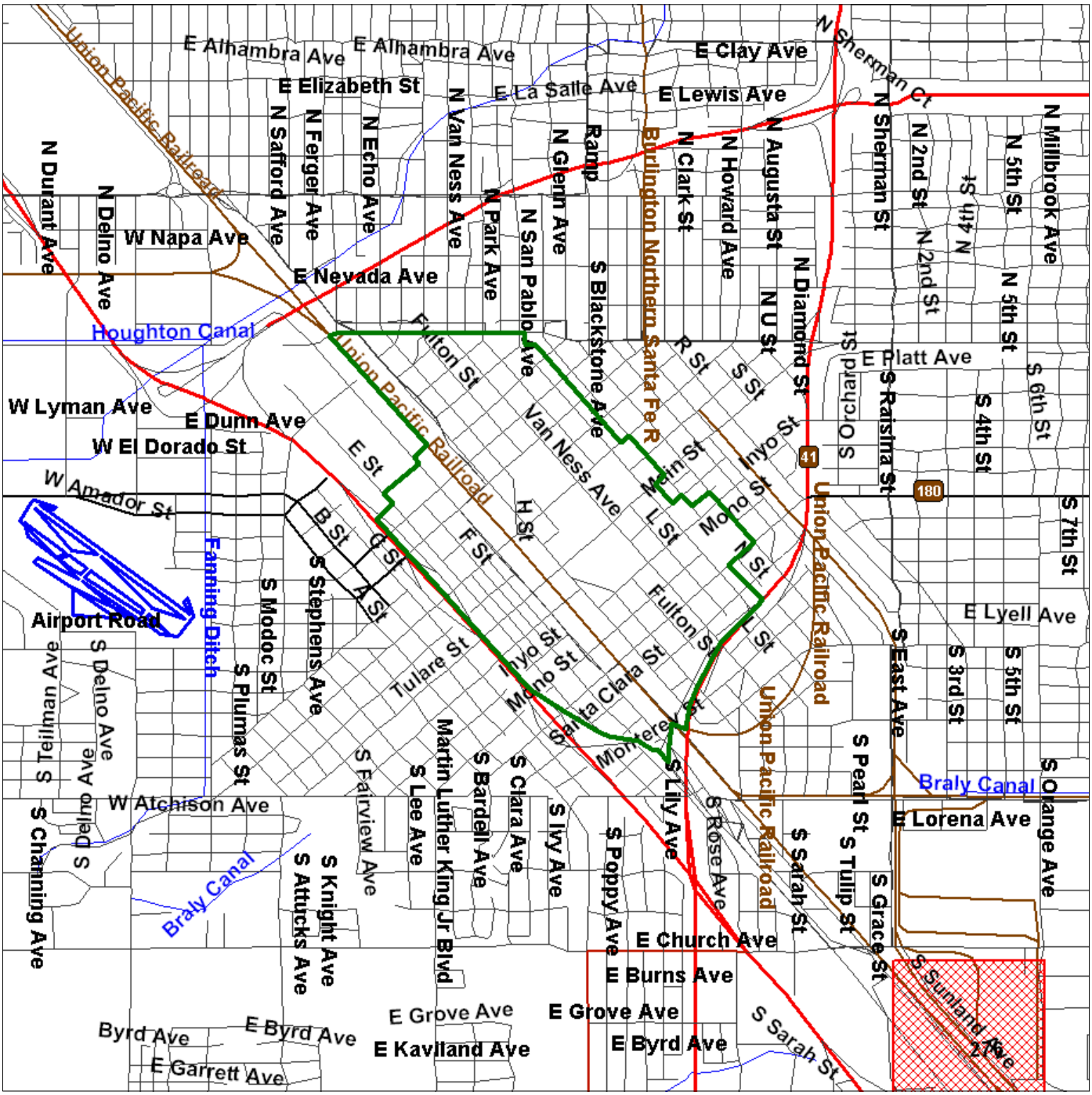
Oil Gas Wells .....

Environmental FirstSearch

1 Mile Radius from Area

AREA: NPL

FULTON CORRIDOR PLAN , FRESNO CA 93721



Source: U.S. Census TIGER Files

Area Polygon .....

Identified Site, Multiple Sites, Receptor .....

NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste

Triballand.....

Railroads .....

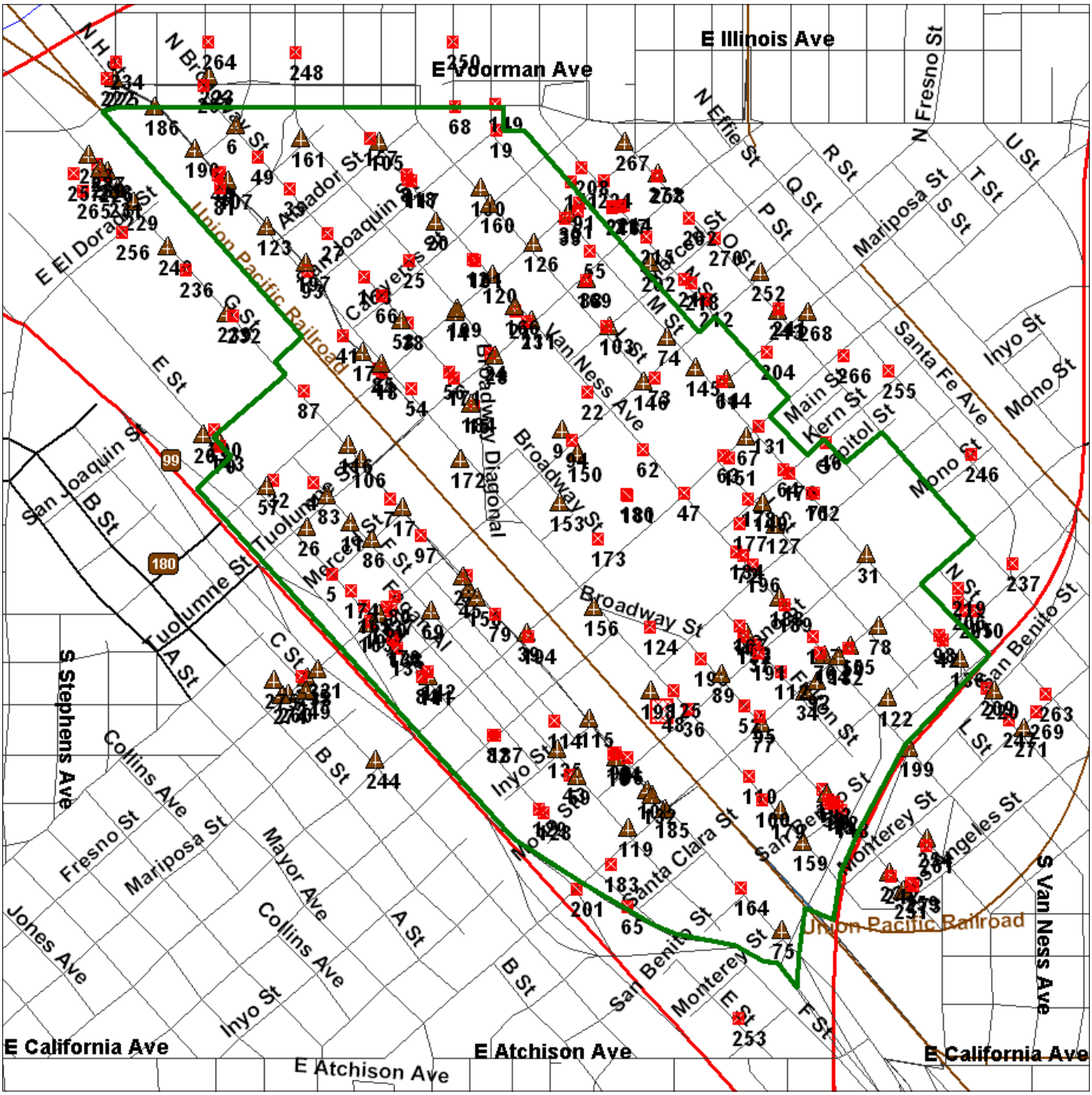
Oil Gas Wells .....

Environmental FirstSearch

.12 Mile Radius from Area

AREA: Multiple Databases

FULTON CORRIDOR PLAN , FRESNO CA 93721



Source: U.S. Census TIGER Files

Area Polygon .....

Identified Site, Multiple Sites, Receptor .....

NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste

Triballand.....

Railroads .....

Oil Gas Wells .....

Environmental FirstSearch
Target Site Summary Report

Target Property: FULTON CORRIDOR PLAN
FRESNO CA 93721

JOB: 1410022B

TOTAL: 581 **GEOCODED:** 516 **NON GEOCODED:** 65 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
1	LUST	FRESNO COUNTY CREDIT UNION PRO T0601900028/COMPLETED - CASE CLO	2211 MERCED ST FRESNO CA 93721	0.00 --	N/A	2
1	UST	FRESNO CO EMPLOYEES CREDIT UN TISID-STATE15014/ACTIVE	2211 MERCED FRESNO CA 93721	0.00 --	N/A	6
1	STATE	FRESNO COUNTY EMPLOYEE CREDIT CAL10550002/PROPERTY/SITE REFERR	2211 MERCED ST FRESNO CA 93721	0.00 --	N/A	4
1	NFRAP	FRESNO COUNTY CREDIT UNION CAD982358509/NFRAP-N	2211 MERCED ST FRESNO CA 93721	0.00 --	N/A	1
1	UST	PARKING LOT FRESNOCO4902/UNDERGROUND TANK REM	2211 MERCED ST FRESNO CA 93721	0.00 --	N/A	6
2	SPILLS	VAN WATERS and ROGERS INC - FR G_SL185704255/OPEN - REMEDIATION	1152 G ST FRESNO CA 93706	0.00 --	N/A	12
2	RCRAGN	UNIVAR USA, INC CAD047384185/SGN	1152 G ST FRESNO CA 93706	0.00 --	N/A	8
2	RCRANLR	VAN WATERS and ROGERS DIVISION CAD047384185/NLR	1152 G ST FRESNO CA 93706	0.00 --	N/A	11
2	UST	VAN WATERS and ROGERS FRESNOCO4055/UNDERGROUND TANK REM	1152 G ST FRESNO CA 93709	0.00 --	N/A	13
2	RCRATSD	VAN WATERS and ROGERS DIVISION CAD047384185/TSD	1152 STREET FRESNO CA 93706	0.00 --	N/A	13
2	UST	VAN WATERS and ROGERS, DIV. OF TISID-STATE2493/INACTIVE	1152 G FRESNO CA 93706	0.00 --	N/A	12
3	RCRACOR	UNIVAR USA, INC CAD047384185/CA	1152 G ST FRESNO CA 93721	0.00 --	N/A	14
4	RCRAGN	ACCURATE METAL PROCESSING CO CAD982525917/SGN	1444 F ST FRESNO CA 93706	0.00 --	N/A	14
5	RCRAGN	BRINKS INC CAR000080077/SGN	1303 E ST FRESNO CA 97706	0.00 --	N/A	15
6	UST	IMPERIAL SAVINGS ASSOCIATION FRESNOCO5117/CLOSED UST FACILITY/	2005 BROADWAY FRESNO CA 93721	0.00 --	N/A	16
6	LUST	VACANT BUILDING T0601900449/COMPLETED - CASE CLO	2005 BROADWAY FRESNO CA 93721	0.00 --	N/A	17
6	RCRAGN	CVPI GOLDEN STATE SCHOOL CAD981446164/SGN	2005 BROADWAY FRESNO CA 93721	0.00 --	N/A	16
7	RCRAGN	DUMONT PRINTING CAD983608233/SGN	1333 G ST FRESNO CA 93706	0.00 --	N/A	18
8	RCRAGN	ELECTRIC LABORATORIES CAD981674211/SGN	1740 VAN NESS FRESNO CA 93721	0.00 --	N/A	19
9	UST	FRESNO HEALTH DEPT TISID-STATE15054/ACTIVE	1221 FULTON MALL FRESNO CA 93721	0.00 --	N/A	20
9	UST	DEPARTMENT OF COMMUNITY HEALTH FRESNOCO3024/UNDERGROUND TANK FAC	1221 FULTON MALL FRESNO CA 93721	0.00 --	N/A	19

Environmental FirstSearch
Target Site Summary Report

Target Property: FULTON CORRIDOR PLAN
FRESNO CA 93721

JOB: 1410022B

TOTAL: 581 **GEOCODED:** 516 **NON GEOCODED:** 65 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
9	UST	DEPARTMENT OF COMMUNITY HEALTH FRESNOCO3437/UNDERGROUND TANK FAC	1221 FULTON MALL FRESNO CA 93721	0.00 --	N/A	20
9	RCRAGN	FRESNO COUNTY HEALTH DEPT LAB CAD982037467/SGN	1221 FULTON MALL FRESNO CA 93721	0.00 --	N/A	21
10	RCRAGN	FRESNO CRANKSHAFT SERVICE CAD982373904/SGN	455 BROADWAY FRESNO CA 93721	0.00 --	N/A	22
11	PERMIT	VALLEY AIR CONDITIONING INC CAL000256294/ACTIVE	1350 F ST FRESNO CA 93706	0.00 --	N/A	24
11	RCRAGN	FRESNO FRICTION MATERIAL CAD982525651/SGN	1350 F ST FRESNO CA 93706	0.00 --	N/A	23
11	UST	VALLEY AIR CONDITIONING and RE FRESNOCO5695/CLOSED UST FACILITY/	1350 F ST FRESNO CA 93706	0.00 --	N/A	25
11	UST	FRESNO FRICTION MATERIALS TISID-STATE18221/ACTIVE	1350 F FRESNO CA 93706	0.00 --	N/A	25
12	RCRAGN	FRESNO METROPOLITAN MUSEUM OF CAC002609018/VGN	1555 VAN NESS AVE FRESNO CA 93721	0.00 --	N/A	26
13	RCRAGN	FRESNO RADIATOR WORK CAD982370793/SGN	411 BROADWAY FRESNO CA 93721	0.00 --	N/A	27
14	PERMIT	RICK S TIRE and SERVICE CAL000064960/ACTIVE	1501 FULTON ST FRESNO CA 93721	0.00 --	N/A	29
14	RCRAGN	GENERAL TIRE SERVICE CAD982435042/SGN	1501 FULTON ST FRESNO CA 93721	0.00 --	N/A	28
15	RCRAGN	GESTETNER CORP CAD981679251/SGN	1353 BROADWAY FRESNO CA 93721	0.00 --	N/A	30
16	STATE	INDUSTRIAL PLATING CAL10340009/PROPERTY/SITE REFERR	733 G ST FRESNO CA 93706	0.00 --	N/A	32
16	RCRAGN	INDUSTRIAL PLATING CO CAD056183064/SGN	733 G ST FRESNO CA 93706	0.00 --	N/A	33
17	UST	LAMOURE S CLEANERS FRESNOCO4056/CLOSED UST FACILITY/	1304 G ST FRESNO CA 93706	0.00 --	N/A	35
17	UST	LAMOURES CLEANERS TISID-STATE15875/ACTIVE	1304 G FRESNO CA 93706	0.00 --	N/A	35
17	RCRAGN	LAMOURES INC CAD981615453/SGN	1304 G ST FRESNO CA 93706	0.00 --	N/A	34
18	RCRAGN	LIGHTNING TRACK and AUTO PAINT CAD982025637/SGN	1506 H ST FRESNO CA 93721	0.00 --	N/A	36
19	RCRAGN	MARJAREE MASON CENTER CAR000193151/SGN	1660 M ST FRESNO CA 93721	0.00 --	N/A	37
20	RCRANLR	PACIFIC BELL CAT080023377/NLR	1649 VAN NESS AVE FRESNO CA 93721	0.00 --	N/A	38

Environmental FirstSearch
Target Site Summary Report

Target Property: FULTON CORRIDOR PLAN
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JOB: 1410022B

TOTAL: 581 **GEOCODED:** 516 **NON GEOCODED:** 65 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
20	RCRAGN	PACIFIC BELL CAT080023377/TR	1649 VAN NESS AVE FRESNO CA 93721	0.00 --	N/A	38
21	RCRAGN	PACIFIC BELL CAT080020639/SGN	1429, 1445, 1455 VAN NESS A FRESNO CA 93721	0.00 --	N/A	39
22	RCRAGN	PACIFIC BELL CAT080023492/SGN	1245 VAN NESS AVE FRESNO CA 93721	0.00 --	N/A	40
23	RCRAGN	PACIFIC BELL CAT080023427/SGN	1407 VAN NESS AVE FRESNO CA 93721	0.00 --	N/A	41
24	RCRAGN	PACIFIC BELL CAT080023393/SGN	1401 FULTON AVE FRESNO CA 93721	0.00 --	N/A	42
25	RCRAGN	PACIFIC BELL CAT080023435/SGN	1621 FULTON AVE FRESNO CA 93721	0.00 --	N/A	43
26	UST	PACIFIC BELL FRESNOCO2808/UNDERGROUND TANK FAC	1420 TUOLUMNE FRESNO CA 93706	0.00 --	N/A	44
26	UST	PACIFIC BELL (SB-659) TISID-STATE15491/ACTIVE	1420 TUOLOMNE FRESNO CA 93706	0.00 --	N/A	44
26	RCRAGN	PACIFIC BELL CAT080023443/SGN	1420 TUOLUMNE ST FRESNO CA 93706	0.00 --	N/A	45
27	RCRAGN	PEERLESS PUMP CAD983595596/SGN	1755 BROADWAY FRESNO CA 93721	0.00 --	N/A	46
28	UST	PGandE SAN JOAQUIN VAL REG HDQ FRESNOCO5781/CLOSED UST FACILITY/	1401 FULTON FRESNO CA 93760	0.00 --	N/A	47
28	RCRAGN	PGandE SAN JOAQUIN REGIONAL OF CAD981460298/SGN	1401 FULTON ST FRESNO CA 93760	0.00 --	N/A	47
29	RCRAGN	POP S ENGINE DISTRIBUTING CAD982371965/SGN	1960 H ST FRESNO CA 93721	0.00 --	N/A	48
30	UST	PREMIER IMPORTS TISID-STATE2716/INACTIVE	2305 STANISLAUS FRESNO CA 93721	0.00 --	N/A	48
30	RCRAGN	PREMIER IMPORTS CAD982462467/SGN	2305 STANISLAUS ST FRESNO CA 93721	0.00 --	N/A	49
30	UST	PREMIER IMPORTS FRESNOCO4436/CLOSED UST FACILITY/	2305 STANISLAUS FRESNO CA 93721	0.00 --	N/A	50
31	UST	CONVENTION CENTER TISID-STATE15444/ACTIVE	700 M FRESNO CA 93706	0.00 --	N/A	51
31	UST	CONVENTION CENTER FRESNOCO5233/CLOSED UST FACILITY/	700 M ST FRESNO CA 93721	0.00 --	N/A	50
31	RCRAGN	SELLAND ARENA CAR000189480/LGN	700 M ST FRESNO CA 93721	0.00 --	N/A	52
32	RCRAGN	SHERWIN WILLIAMS CO CAT000619148/SGN	1440 STANISLAUS ST FRESNO CA 93706	0.00 --	N/A	53

Environmental FirstSearch
Target Site Summary Report

Target Property: FULTON CORRIDOR PLAN
FRESNO CA 93721

JOB: 1410022B

TOTAL: 581 **GEOCODED:** 516 **NON GEOCODED:** 65 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
33	RCRAGN	SLAVICH BROS INC CAD982029795/SGN	STANISLAUS AND M ST FRESNO CA 93721	0.00 --	N/A	54
34	RCRAGN	THE GLIDDEN CO DBA ICI PAINTS CAR000154799/SGN	2010 VENTURA FRESNO CA 93721	0.00 --	N/A	55
34	UST	STANDARD BRANDS PAINT- 8 TISID-STATE15322/ACTIVE	2010 VENTURA FRESNO CA 93721	0.00 --	N/A	54
35	RCRAGN	TRAVELER BODY and FENDER WORKS CAD982003089/SGN	1861 BROADWAY FRESNO CA 93721	0.00 --	N/A	56
36	RCRAGN	WHEEL CREATIONS PLUS CAD982500415/SGN	706 H ST FRESNO CA 93721	0.00 --	N/A	57
37	RCRAGN	WILSHIRE PAINT CO CAC002558981/LGN	712 FULTON ST FRESNO CA 93721	0.00 --	N/A	58
38	RCRAGN	WILSHIRE PAINT COMPANY CAC002558991/LGN	1538 BROADWAY ST FRESNO CA 93721	0.00 --	N/A	59
39	RCRAGN	YORKSHIRE DRIED FRUIT NUTS INC CAD981397193/SGN	1625 TULARE ST FRESNO CA 93706	0.00 --	N/A	61
39	UST	DEL MONTE USA FRESNOCO4740/CLOSED UST FACILITY/	1625 TULARE FRESNO CA 93706	0.00 --	N/A	62
39	LUST	DEL MONTE T0601900175/COMPLETED - CASE CLO	1625 TULARE ST FRESNO CA 93706	0.00 --	N/A	60
40	RCRANLR	COPY CENTER PRESS CAD091284679/NLR	1963 H ST FRESNO CA 93721	0.00 --	N/A	62
41	RCRANLR	PACIFIC MOTOR TRUCKING CO CAD045019411/NLR	1603 H ST FRESNO CA 93721	0.00 --	N/A	63
42	ERNS	UNKNOWN 234911/FIXED FACILITY	502 M ST FRESNO CA 93721	0.00 --	N/A	65
43	ERNS	NRC-797658/FIXED	755 F ST FRESNO CA 93706	0.00 --	N/A	67
44	STATE	DILL ELDON PLATING and POLISHI CAL10340007/PROPERTY/SITE REFERR	1516 H ST FRESNO CA 93721	0.00 --	N/A	70
45	VCP	PGandE G STREET SUBSTATION CAL10490101/CERTIFIED	1131 G ST FRESNO CA 93706	0.00 --	N/A	72
45	SPILLS	PGandE - G STREET FRESNO G_SLT5FT504525/OPEN - SITE ASSESSM	1131 G ST FRESNO CA 93706	0.00 --	N/A	74
45	STATE	PGandE G STREET SUBSTATION CAL10490101/BACKLOG - POTENTIAL	1131 G ST FRESNO CA 93706	0.00 --	N/A	73
46	SPILLS	FMC G_SLT5S5393761/OPEN	P.O. BOX 1669 FRESNO CA 93717	0.00 --	N/A	74
47	SPILLS	FMFCD - NURP G_SLT5FT234498/COMPLETED - CASE CL	2100 TULARE ST, ROWELL BLDG FRESNO CA 93721	0.00 --	N/A	75

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Target Property: FULTON CORRIDOR PLAN
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JOB: 1410022B

TOTAL: 581 **GEOCODED:** 516 **NON GEOCODED:** 65 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
48	SWL	FALCON TIRES I SWIS10-TI-0550/ACTIVE	735 NORTH H STREET FRESNO CA 93721	0.00 --	N/A	75
49	PERMIT	A and B PAYLESS TRANSMISSION CAL000302887/ACTIVE	1935 BROADWAY AVE FRESNO CA 93721	0.00 --	N/A	76
50	PERMIT	AGM NAPA AUTO CARE CAL000324960/ACTIVE	2149 VENTURA AVE FRESNO CA 93721	0.00 --	N/A	77
51	PERMIT	ALMARED INC DBA A-1 AUTO ELECT CAL000298503/ACTIVE	2320 STANISLAUS ST FRESNO CA 93721	0.00 --	N/A	78
52	PERMIT	ARROW ELECTRIC MOTOR SERVICE CAL000000403/ACTIVE	645 BROADWAY FRESNO CA 93721	0.00 --	N/A	79
53	PERMIT	AUTO MACHINE SPECIALTIES INC. CAL000287773/ACTIVE	420 BROADWAY FRESNO CA 93721	0.00 --	N/A	80
54	PERMIT	BEAUTIWOOD UNFINISHED FURNITUR CAL000260485/ACTIVE	1454 H ST FRESNO CA 93721	0.00 --	N/A	81
55	PERMIT	BIG 3DCOM CAL000219971/ACTIVE	1419 M ST FRESNO CA 93721	0.00 --	N/A	82
56	PERMIT	BILLS FOREIGN AUTO REPAIR CAL000120409/ACTIVE	1427 BROADWAY FRESNO CA 93721	0.00 --	N/A	83
57	UST	BSK and ASSOCIATES GEOTECHNICA FRESNOCO4435/UNDERGROUND TANK REM	1414 STANISLAUS FRESNO CA 93706	0.00 --	N/A	84
57	PERMIT	BSK ASSOCIATES CAL000011582/ACTIVE	1414 STANISLAUS FRESNO CA 93706	0.00 --	N/A	85
57	UST	BSK and ASSOCIATES TISID-STATE2458/INACTIVE	1414 STANISLAUS FRESNO CA 93706	0.00 --	N/A	86
58	PERMIT	BUD EBERWEIN BRAKE and WHEEL A CAD982342784/ACTIVE	1559 BROADWAY FRESNO CA 93721	0.00 --	N/A	87
58	UST	EBERWEIN BRAKE and WHEEL FRESNOCO3760/CLOSED UST FACILITY/	1559 BROADWAY FRESNO CA 93721	0.00 --	N/A	86
59	UST	DANISH CREAMERY ASSOCIATION FRESNOCO5894/UNDERGROUND TANK REM	755 F ST FRESNO CA 93706	0.00 --	N/A	89
59	UST	DANISH CREAMERY ASSOCIATION TISID-STATE15234/ACTIVE	755 F FRESNO CA 93706	0.00 --	N/A	89
59	PERMIT	CALIFORNIA DAIRIES INC CAL000218738/ACTIVE	755 F ST FRESNO CA 93760	0.00 --	N/A	88
60	PERMIT	CITY OF FRESNO FIRE DEPT. MAIN CAL000064607/ACTIVE	1420 FRESNO ST FRESNO CA 93706	0.00 --	N/A	90
61	PERMIT	CITY OF FRESNO POLICE DEPT. PR CAL000106117/ACTIVE	2323 MARIPOSA MALL FRESNO CA 93721	0.00 --	N/A	91
62	PERMIT	CNTY OF FRESNO/COUNTY COURTHOU CAL000138693/ACTIVE	1100 VAN NESS FRESNO CA 93721	0.00 --	N/A	92

Environmental FirstSearch
Target Site Summary Report

Target Property: FULTON CORRIDOR PLAN
FRESNO CA 93721

JOB: 1410022B

TOTAL: 581 **GEOCODED:** 516 **NON GEOCODED:** 65 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
63	PERMIT	CNTY OF FRESNO/GSA RISK MGMT CAL000174743/ACTIVE	2220 TULARE ST FRESNO CA 93702	0.00 --	N/A	93
64	PERMIT	D and R AUTOMOTIVE SERVICES OF CAL000321584/ACTIVE	901 M ST FRESNO CA 93721	0.00 --	N/A	94
65	PERMIT	DIAZ TRANSMISSION CAL000269887/ACTIVE	514 E ST FRESNO CA 93706	0.00 --	N/A	95
66	PERMIT	FACTORY TIRE CAL000251098/ACTIVE	1608 BROADWAY FRESNO CA 93721	0.00 --	N/A	96
67	UST	HALL OF RECORDS FRESNOCO3439/UNDERGROUND TANK FAC	2281 TULARE ST FRESNO CA 93721	0.00 --	N/A	98
67	PERMIT	FARM USED OIL FRESNO COUNTY CAF000000010/INACTIVE	2281 TULARE ST FRESNO CA 93721	0.00 --	N/A	97
67	UST	HALL OF RECORDS FRESNOCO3061/UNDERGROUND TANK FAC	2281 TULARE ST FRESNO CA 93721	0.00 --	N/A	98
68	PERMIT	FORENSIC LAB UNIT CAL000181759/ACTIVE	1256 DIVISADERO FRESNO CA 93721	0.00 --	N/A	99
69	UST	SANTIS INC. TISID-STATE18757/ACTIVE	1142 F FRESNO CA 93706	0.00 --	N/A	100
69	UST	PHIL S AUTOMOTIVE CENTER FRESNOCO3113/UNDERGROUND TANK FAC	1142 F ST FRESNO CA 93706	0.00 --	N/A	100
69	PERMIT	FRESNO AUTO SERVICE CAL000325372/ACTIVE	1142 F ST FRESNO CA 93706	0.00 --	N/A	101
69	UST	PHIL S AUTOMOTIVE CENTER FRESNOCO3521/UNDERGROUND TANK FAC	1142 F ST FRESNO CA 93706	0.00 --	N/A	102
70	PERMIT	FRESNO BEE THE CAD009182122/ACTIVE	1626 E ST FRESNO CA 93786	0.00 --	N/A	103
71	PERMIT	FRESNO CONVENTION and ENTERTAI CAL000330386/ACTIVE	848 M ST FRESNO CA 93721	0.00 --	N/A	104
72	PERMIT	FRESNO COUNTY GRAPHIC COMMUNIC CAL000294699/ACTIVE	844 VAN NESS AVE FRESNO CA 93721	0.00 --	N/A	105
73	PERMIT	FRESNO COUNTY SHERIFFS DEPT CAL000111474/ACTIVE	2200 FRESNO ST FRESNO CA 93721	0.00 --	N/A	106
74	UST	MAIN JAIL FRESNOCO2788/UNDERGROUND TANK FAC	1225 M ST FRESNO CA 93721	0.00 --	N/A	109
74	UST	COUNTY JAIL (NEW) TISID-STATE15103/ACTIVE	1225 M FRESNO CA 93712	0.00 --	N/A	107
74	PERMIT	FRESNO COUNTY-FRESNO COUNTY JA CAL000325483/ACTIVE	1225 M ST FRESNO CA 93721	0.00 --	N/A	108
75	PERMIT	FRESNO RESCUE MISSION CAL000274633/ACTIVE	310 G ST FRESNO CA 93706	0.00 --	N/A	110

Environmental FirstSearch
Target Site Summary Report

Target Property: FULTON CORRIDOR PLAN
FRESNO CA 93721

JOB: 1410022B

TOTAL: 581 **GEOCODED:** 516 **NON GEOCODED:** 65 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
75	UST	FRESNO RESCUE MISSION FRESNOCO4052/UNDERGROUND TANK REM	310 G ST FRESNO CA 93706	0.00 --	N/A	111
76	PERMIT	GATEWAY AUTO SALES and LEASING CAL000270921/ACTIVE	621 VAN NESS AVE FRESNO CA 93721	0.00 --	N/A	112
77	UST	GEORGES AUTO CARE FRESNOCO3055/UNDERGROUND TANK FAC	603 BROADWAY FRESNO CA 93721	0.00 --	N/A	113
77	PERMIT	GEORGES AUTO CARE SMOG CENTER CAL000274712/ACTIVE	603 BROADWAY FRESNO CA 93721	0.00 --	N/A	114
77	UST	GEORGES AUTO CARE FRESNOCO3544/UNDERGROUND TANK FAC	603 BROADWAY FRESNO CA 93721	0.00 --	N/A	115
78	UST	HARON MOTOR SALES FRESNOCO4431/UNDERGROUND TANK REM	2222 VENTURA FRESNO CA 93721	0.00 --	N/A	119
78	UST	HARRON MOTOR SALES TISID-STATE2767/INACTIVE	2222 VENTURA FRESNO CA 93721	0.00 --	N/A	117
78	PERMIT	HARON MOTOR SALES INC CAL000007042/ACTIVE	2222 VENTURA FRESNO CA 93721	0.00 --	N/A	116
78	LUST	HARON MOTOR SALES T0601900328/COMPLETED - CASE CLO	2222 VENTURA AVE FRESNO CA 93721	0.00 --	N/A	118
79	PERMIT	JENSEN and PILEGARD CAL000111326/ACTIVE	1068 G ST FRESNO CA 93706	0.00 --	N/A	120
80	PERMIT	JOYERIA CUATES CAL000327748/ACTIVE	1435 FRESNO ST FRESNO CA 93706	0.00 --	N/A	121
81	PERMIT	JR BODYSHOP CAL000316198/ACTIVE	1940 H ST STE 103 FRESNO CA 93721	0.00 --	N/A	122
82	PERMIT	KIM AUTO REPAIR CAL000324952/ACTIVE	1413 KERN ST FRESNO CA 93706	0.00 --	N/A	123
83	LUST	DUNAVANT and W.B. CO. T0601900443/COMPLETED - CASE CLO	1410 F ST FRESNO CA 93706	0.00 --	N/A	124
83	PERMIT	KLEINFELDER CAL000178235/INACTIVE	1410 F ST FRESNO CA 93771	0.00 --	N/A	125
83	UST	W B DUNAVANT CO FRESNOCO4003/CLOSED UST FACILITY/	1410 F ST FRESNO CA 93706	0.00 --	N/A	126
83	UST	DUNAVANT W B CO TISID-STATE19245/ACTIVE	1410 F FRESNO CA 93771	0.00 --	N/A	126
84	PERMIT	KURATA AUTO REPAIR CAL000196279/ACTIVE	1060 E ST STE 1 FRESNO CA 93706	0.00 --	N/A	127
85	OTHER	DILL ELDON PLATING and POLISHI CAL10340007/REFER: OTHER AGENCY	1516 H ST FRESNO CA 93721	0.00 --	N/A	129
85	PERMIT	MELERO S AUTOMOTIVE REPAIR CAL000294082/ACTIVE	1516 H ST FRESNO CA 93721	0.00 --	N/A	128

Environmental FirstSearch
Target Site Summary Report

Target Property: FULTON CORRIDOR PLAN
FRESNO CA 93721

JOB: 1410022B

TOTAL: 581 **GEOCODED:** 516 **NON GEOCODED:** 65 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
86	UST	O BRIEN S BRAKE SERVICE FRESNOCO5344/CLOSED UST FACILITY/	1515 MERCED ST FRESNO CA 93706	0.00 --	N/A	130
86	UST	O BRIEN S BRAKE SERVICE, INC. TISID-STATE2827/INACTIVE	1515 MERCED FRESNO CA 93706	0.00 --	N/A	132
86	PERMIT	O BRIEN S BRAKE SERVICE INC CAD028199289/ACTIVE	1515 MERCED ST FRESNO CA 93706	0.00 --	N/A	131
87	PERMIT	OK PRODUCE CAL000309033/ACTIVE	1502 G ST FRESNO CA 93706	0.00 --	N/A	133
88	PERMIT	PATTERSON AUTOMOTIVE CAL000316209/ACTIVE	2240 TUOLUMNE ST FRESNO CA 93721	0.00 --	N/A	134
89	PERMIT	PEP BOYS 624 CAD981662505/ACTIVE	716 BROADWAY FRESNO CA 93721	0.00 --	N/A	136
89	UST	PEP BOYS 624 FRESNOCO6040/CLOSED UST FACILITY/	716 BROADWAY FRESNO CA 93721	0.00 --	N/A	137
89	UST	PEP BOYS 624 FRESNOCO2823/UNDERGROUND TANK FAC	716 BROADWAY FRESNO CA 93721	0.00 --	N/A	135
89	UST	PEP BOYS 624 TISID-STATE15779/ACTIVE	716 BROADWAY FRESNO CA 93721	0.00 --	N/A	137
90	PERMIT	PRECISION FRAME and COLLISION CAL000287094/INACTIVE	412 BROADWAY ST FRESNO CA 93721	0.00 --	N/A	138
91	PERMIT	PRO AUTO CAL000273385/ACTIVE	2345 STANISLAUS FRESNO CA 93721	0.00 --	N/A	139
92	PERMIT	RODS CUSTOM ELECTRONICS INC. CAL000303260/ACTIVE	2048 VENTURA ST FRESNO CA 93721	0.00 --	N/A	141
92	UST	CITY OF FRESNO FRESNOCO5364/CLOSED UST FACILITY/	2048 VENTURA ST FRESNO CA 93721	0.00 --	N/A	140
93	PERMIT	SAUNDERS AUTOMATIC SERVICE CAL000307597/ACTIVE	1720 H ST FRESNO CA 93721	0.00 --	N/A	142
94	PERMIT	SMILE CARE CAL000292483/ACTIVE	2000 FRESNO ST STE 300 FRESNO CA 93721	0.00 --	N/A	143
95	PERMIT	THE MECHANIC SHOP CAL000281263/ACTIVE	602 BROADWAY ST FRESNO CA 93721	0.00 --	N/A	144
96	PERMIT	TRANSTAR INDUSTRIES INC CAL000330293/ACTIVE	704 G ST FRESNO CA 93706	0.00 --	N/A	145
97	PERMIT	VAL PRINT CAL000021161/ACTIVE	1257 G ST FRESNO CA 93706	0.00 --	N/A	146
98	PERMIT	VALLEY LAHVOSH BAKING CO CAL000304980/ACTIVE	502 M ST FRESNO CA 93721	0.00 --	N/A	147
99	PERMIT	VALLEY METAL FINISHING COMPANY CAL000050286/ACTIVE	733 G ST FRESNO CA 93704	0.00 --	N/A	148

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JOB: 1410022B

TOTAL: 581 **GEOCODED:** 516 **NON GEOCODED:** 65 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
100	PERMIT	VALLEY PIPE and SUPPLY INC. CAL000072983/ACTIVE	1801 SANTA CLARA FRESNO CA 93721	0.00 --	N/A	149
101	PERMIT	VALLEY PUBLIC TELEVISION INC CAL000251692/ACTIVE	1544 VAN NESS FRESNO CA 93721	0.00 --	N/A	150
102	PERMIT	WAREHOUSE AUTOMOTIVE CAL000278652/ACTIVE	410 BROADWAY FRESNO CA 93721	0.00 --	N/A	151
103	OTHER	FRESNO COUNTY EMPLOYEE CREDIT CAL10550002/REFER: RWQCB	2211 MERCED ST FRESNO CA 93721	0.00 --	N/A	152
104	OTHER	INDUSTRIAL PLATING CAL10340009/REFER: OTHER AGENCY	733 G ST FRESNO CA 93706	0.00 --	N/A	153
105	LUST	3M ADVERTISING T0601900207/COMPLETED - CASE CLO	1816 VAN NESS AVE FRESNO CA 93721	0.00 --	N/A	156
105	UST	3-M ADVERTISING FRESNOCO3613/CLOSED UST FACILITY/	1816 VAN NESS FRESNO CA 93721	0.00 --	N/A	154
106	UST	A and A PRODUCE TISID-STATE16672/ACTIVE	1418 G FRESNO CA 93706	0.00 --	N/A	157
106	UST	AandA PRODUCE FRESNOCO2986/UNDERGROUND TANK FAC	1418 G ST FRESNO CA 93706	0.00 --	N/A	158
106	UST	AandA PRODUCE FRESNOCO5707/UNDERGROUND TANK REM	1418 G ST FRESNO CA 93706	0.00 --	N/A	157
107	UST	ABANDONED BUILDING TISID-STATE2390/INACTIVE	1940 H FRESNO CA 93721	0.00 --	N/A	158
107	UST	ABANDONED BUILDING FRESNOCO4787/CLOSED UST FACILITY/	1940 H ST FRESNO CA 93721	0.00 --	N/A	159
108	LUST	ABANDONED SERVICE STATION T0601900122/OPEN - SITE ASSESSME	655 G ST FRESNO CA 93721	0.00 --	N/A	161
108	UST	ABANDONED GAS STATION FRESNOCO5284/UNDERGROUND TANK REM	655 G ST FRESNO CA 93706	0.00 --	N/A	163
109	UST	FRESNO METROPOLITAN MUSEUM FRESNOCO5468/CLOSED UST FACILITY/	1502 FULTON ST FRESNO CA 93721	0.00 --	N/A	164
109	UST	ACE SERVICE TISID-STATE15381/ACTIVE	1502 FULTON FRESNO CA 93721	0.00 --	N/A	163
110	UST	ACE SERVICE TIRE RECAP SHOP FRESNOCO4082/CLOSED UST FACILITY/	550 H ST FRESNO CA 93721	0.00 --	N/A	164
111	UST	ADAM S AUTOMOTIVE FRESNOCO4564/UNDERGROUND TANK REM	1402 N VAN NESS FRESNO CA 93721	0.00 --	N/A	164
111	LUST	ADAM S AUTOMOTIVE T0601900259/COMPLETED - CASE CLO	1402 VAN NESS AVE N FRESNO CA 93728	0.00 --	N/A	166
112	UST	ADVANTAGE TIRE SERVICE FRESNOCO5000/CLOSED UST FACILITY/	650 FULTON ST FRESNO CA 93721	0.00 --	N/A	168

Environmental FirstSearch
Target Site Summary Report

Target Property: FULTON CORRIDOR PLAN
FRESNO CA 93721

JOB: 1410022B

TOTAL: 581 **GEOCODED:** 516 **NON GEOCODED:** 65 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
113	LUST	ARCHIVES RECORD STORAGE BLDG. T0601900385/OPEN - SITE ASSESSME	742 FULTON ST FRESNO CA 93721	0.00 --	N/A	171
113	UST	ARCHIVES RECORD STORAGE TISID-STATE2352/INACTIVE	742 FULTON FRESNO CA 93721	0.00 --	N/A	168
113	UST	ARCHIVES RECORD STORAGE FRESNOCO3592/UNDERGROUND TANK REM	742 FULTON FRESNO CA 93721	0.00 --	N/A	169
114	UST	BALO PROPERTY/TRIANGLE GRAIN FRESNOCO3511/UNDERGROUND TANK FAC	808 G ST FRESNO CA 93721	0.00 --	N/A	172
115	UST	BALO PROPERTY/TRIANGLE GRAIN FRESNOCO2994/UNDERGROUND TANK FAC	808 G ST FRESNO CA 93721	0.00 --	N/A	172
115	UST	TRIANGLE GRAIN CO. TISID-STATE17454/ACTIVE	808 G FRESNO CA 93706	0.00 --	N/A	173
116	UST	BEDROSIAN TRUCK SERVICE FRESNOCO5988/CLOSED UST FACILITY/	1454 G FRESNO CA 93721	0.00 --	N/A	173
116	UST	BEDROSIAN TRUCK SER. INC TISID-STATE15587/ACTIVE	1454 G FRESNO CA 93706	0.00 --	N/A	174
117	UST	BLOSSER S SPORTS EQUIP. CO. TISID-STATE15748/ACTIVE	1728 VAN NESS FRESNO CA 93721	0.00 --	N/A	174
118	UST	BLOSSER SPORTS FRESNOCO5319/CLOSED UST FACILITY/	1728 VAN NESS BLVD FRESNO CA 93711	0.00 --	N/A	175
119	UST	TOSCANA BAKERY TISID-STATE14980/ACTIVE	620 F FRESNO CA 93711	0.00 --	N/A	177
119	UST	BLUE S AUTO FRESNOCO4002/UNDERGROUND TANK REM	620 F ST FRESNO CA 93721	0.00 --	N/A	175
119	LUST	BLUES AUTO T0601900520/COMPLETED - CASE CLO	620 F ST FRESNO CA 93721	0.00 --	N/A	176
120	UST	CHEVRON STATION TISID-STATE19215/ACTIVE	1506 VAN NESS FRESNO CA	0.00 --	N/A	178
120	UST	C L BRYANT FRESNOCO3306/UNDERGROUND STORAGE	1506 VAN NESS FRESNO CA 93721	0.00 --	N/A	180
120	LUST	CHEVRON 9-0909 T0601900341/COMPLETED - CASE CLO	1506 VAN NESS AVE FRESNO CA 93721	0.00 --	N/A	179
120	UST	DOWNTOWN CHEVRON FRESNOCO2671/UNDERGROUND TANK FAC	1506 VAN NESS FRESNO CA 93721	0.00 --	N/A	177
121	UST	CALIFORNIA FOOD EQUIPMENT FRESNOCO3515/UNDERGROUND TANK FAC	2401 STANISLAUS FRESNO CA 93721	0.00 --	N/A	180
122	UST	CANTEEN OF FRESNO INC TISID-STATE2200/INACTIVE	2136 SANTA CLARA FRESNO CA 93721	0.00 --	N/A	181
122	UST	CANTEEN OF FRESNO FRESNOCO4614/CLOSED UST FACILITY/	2136 SANTA CLARA FRESNO CA 93721	0.00 --	N/A	180

Environmental FirstSearch
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Target Property: FULTON CORRIDOR PLAN
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JOB: 1410022B

TOTAL: 581 **GEOCODED:** 516 **NON GEOCODED:** 65 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
123	UST	CENTRAL CAL TRUCKING FRESNOCO4083/CLOSED UST FACILITY/	1831 H ST FRESNO CA 93701	0.00 --	N/A	182
123	UST	CENTRAL CAL TRUCKING TISID-STATE2488/INACTIVE	1831 H FRESNO CA 93701	0.00 --	N/A	181
124	UST	CITY OF FRESNO FRESNOCO5537/CLOSED UST FACILITY/	844 BROADWAY FRESNO CA 93721	0.00 --	N/A	182
125	UST	CITY OF FRESNO CONSTRUCTION TR FRESNOCO6041/UNDERGROUND TANK REM	752 H FRESNO CA 93721	0.00 --	N/A	182
126	UST	COMMERCIAL PROPERTY FRESNOCO5040/CLOSED UST FACILITY/	2201 STANISLAUS FRESNO CA 93710	0.00 --	N/A	184
126	LUST	A PLACE FOR YOU FOUNDATION T0601900481/COMPLETED - CASE CLO	2201 STANISLAUS ST FRESNO CA 93721	0.00 --	N/A	183
127	UST	DAN DAY PONTIAC (FORMER) FRESNOCO5243/UNDERGROUND TANK REM	850 L ST FRESNO CA 93775	0.00 --	N/A	184
127	LUST	PETERSON INVESTMENTS T0601900422/COMPLETED - CASE CLO	850 L ST FRESNO CA 93721	0.00 --	N/A	185
128	UST	DANISH CREAMERY FRESNOCO2664/UNDERGROUND TANK FAC	745 E ST FRESNO CA 93703	0.00 --	N/A	186
129	UST	DANISH CREAMERY ASSOCIATION TISID-STATE15020/ACTIVE	745 E FRESNO CA 93706	0.00 --	N/A	186
130	UST	PRIVATE RESIDENCE FRESNOCO4846/CLOSED UST FACILITY/	1638+ L ST FRESNO CA 93721	0.00 --	N/A	187
130	UST	DOWNTOWN SCHOOL TISID-STATE2419/INACTIVE	1638 L FRESNO CA 93721	0.00 --	N/A	187
131	UST	EDUCATIONAL CENTER FRESNOCO4506/UNDERGROUND TANK REM	2309 E TULARE FRESNO CA 93721	0.00 --	N/A	188
132	UST	ELECTROHEAT DIV, GLENN ELECTRI TISID-STATE17575/ACTIVE	641 G FRESNO CA	0.00 --	N/A	189
132	UST	GLEN ELECTRIC FRESNOCO5138/CLOSED UST FACILITY/	641 G ST FRESNO CA 93721	0.00 --	N/A	188
133	UST	FASANO SPAGHETTI FRESNOCO5940/UNDERGROUND TANK REM	1133 E ST FRESNO CA 93706	0.00 --	N/A	189
134	UST	FC BLDG/MAINT PARKING GARAGE FRESNOCO5493/UNDERGROUND TANK REM	862 VAN NESS FRESNO CA 93702	0.00 --	N/A	190
135	LUST	FELIX AUTO MECHANIC T0601900246/COMPLETED - CASE CLO	804 F ST FRESNO CA 93706	0.00 --	N/A	192
135	UST	FELIX AUTO MECHANIC TISID-STATE17716/ACTIVE	804 F FRESNO CA 93706	0.00 --	N/A	191
135	UST	FELIX AUTO MECHANIC FRESNOCO5275/UNDERGROUND TANK REM	804 F ST FRESNO CA 93706	0.00 --	N/A	190

Environmental FirstSearch
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Target Property: FULTON CORRIDOR PLAN
FRESNO CA 93721

JOB: 1410022B

TOTAL: 581 **GEOCODED:** 516 **NON GEOCODED:** 65 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
136	UST	FIRE DEPT HEADQUARTERS FRESNOCO5276/UNDERGROUND TANK REM	450 M ST FRESNO CA 93706	0.00 --	N/A	193
136	LUST	FIRE DEPT HEADQUARTERS T0601900121/OPEN - SITE ASSESSME	450 M ST FRESNO CA 93706	0.00 --	N/A	195
136	UST	FIRE DEPARTMENT HEADQUARTERS TISID-STATE2391/INACTIVE	450 M FRESNO CA 93706	0.00 --	N/A	193
137	UST	FIRE DEPARTMENT SHOP TISID-STATE15451/ACTIVE	1420 FRESNO FRESNO CA 90000	0.00 --	N/A	197
138	UST	FIRE DEPARTMENT TRAINING DIVIS FRESNOCO3932/CLOSED UST FACILITY/	1144 E ST FRESNO CA 93706	0.00 --	N/A	197
139	UST	SAN JOAQUIN MEMORIAL H S TISID-STATE15027/ACTIVE	1406 FRESNO FRESNO CA	0.00 --	N/A	198
139	UST	FIRE STATION 3 FRESNOCO5708/UNDERGROUND TANK REM	1406 FRESNO FRESNO CA 93706	0.00 --	N/A	199
139	UST	FIRE STATION NO. 3 TISID-STATE15452/ACTIVE	1406 FRESNO FRESNO CA	0.00 --	N/A	198
140	UST	FORMER SHELL STATION TISID-STATE2769/INACTIVE	2210 KERN FRESNO CA 93721	0.00 --	N/A	199
140	UST	SHELL FRESNOCO4214/UNDERGROUND TANK REM	2210 KERN FRESNO CA 93721	0.00 --	N/A	200
141	LUST	FRANKS EXXON T0601900453/COMPLETED - CASE CLO	1060 E ST FRESNO CA 93721	0.00 --	N/A	201
141	UST	FRANKS EXXON FRESNOCO3931/CLOSED UST FACILITY/	1060 E ST FRESNO CA 93706	0.00 --	N/A	200
142	UST	FRANKS EXXON TISID-STATE15266/ACTIVE	1060 E FRESNO CA 93706	0.00 --	N/A	202
143	LUST	THE FRESNO BEE T0601900400/COMPLETED - CASE CLO	1626 E ST FRESNO CA 93706	0.00 --	N/A	203
143	UST	FRESNO BEE, THE FRESNOCO2703/UNDERGROUND TANK FAC	1626 E ST FRESNO CA 93706	0.00 --	N/A	202
144	UST	POLICE DEPT TISID-STATE15153/ACTIVE	2323 MARIPOSA FRESNO CA 93721	0.00 --	N/A	207
144	LUST	FRESNO CITY POLICE DEPT. T0601900576/COMPLETED - CASE CLO	2323 MARIPOSA FRESNO CA 93721	0.00 --	N/A	205
144	UST	FRESNO CITY POLICE DEPT FRESNOCO2704/UNDERGROUND TANK FAC	2323 MARIPOSA FRESNO CA 93721	0.00 --	N/A	207
145	UST	FRESNO COUNTY JAIL FRESNOCO5979/CLOSED UST FACILITY/	1155 M FRESNO CA 93721	0.00 --	N/A	208
145	UST	FRESNO COUNTY JAIL FRESNOCO2707/UNDERGROUND TANK FAC	1155 M ST FRESNO CA 93721	0.00 --	N/A	208

Environmental FirstSearch
Target Site Summary Report

Target Property: FULTON CORRIDOR PLAN
FRESNO CA 93721

JOB: 1410022B

TOTAL: 581 **GEOCODED:** 516 **NON GEOCODED:** 65 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
145	LUST	FRESNO COUNTY JAIL T0601900260/OPEN - SITE ASSESSME	1155 M ST FRESNO CA 93721	0.00 --	N/A	211
145	UST	FRESNO CO MAINTENANCE YARD TISID-STATE16830/ACTIVE	1155 M FRESNO CA 93721	0.00 --	N/A	209
146	UST	FRESNO COUNTY TISID-STATE15411/ACTIVE	2200 FRESNO FRESNO CA 93717	0.00 --	N/A	212
146	UST	FRESNO COUNTY SHERIFFS ADMIN FRESNOCO3048/UNDERGROUND TANK FAC	2200 FRESNO FRESNO CA 93721	0.00 --	N/A	212
147	UST	FRESNO OFFICE MACHINES TISID-STATE19067/ACTIVE	660 VAN NESS FRESNO CA 90000	0.00 --	N/A	213
148	UST	FRESNO UPHOLSTERY FRESNOCO5247/CLOSED UST FACILITY/	401 BROADWAY FRESNO CA 93721	0.00 --	N/A	213
149	UST	FRESNO YOUTH FOR CHRIST FRESNOCO3921/CLOSED UST FACILITY/	1401 DIVISADERO FRESNO CA 93721	0.00 --	N/A	214
150	UST	GLENFED BUILDING FRESNOCO3518/UNDERGROUND TANK FAC	1177 FULTON MALL FRESNO CA 93721	0.00 --	N/A	214
150	UST	GLENFED BUILDING FRESNOCO3057/UNDERGROUND TANK FAC	1177 FULTON MALL FRESNO CA 93721	0.00 --	N/A	214
151	UST	GOLDEN STATE PLAZA TISID-STATE18881/ACTIVE	2220 TULARE FRESNO CA 93702	0.00 --	N/A	215
152	UST	GOODYEAR TIRE FRESNOCO4836/CLOSED UST FACILITY/	745 FULTON FRESNO CA 93721	0.00 --	N/A	215
153	UST	GREYHOUND BUS DEPOT FRESNOCO3759/UNDERGROUND TANK REM	1033 BROADWAY FRESNO CA 93721	0.00 --	N/A	218
153	LUST	GREYHOUND BUS DEPOT T0601900447/OPEN - SITE ASSESSME	1033 BROADWAY FRESNO CA 93721	0.00 --	N/A	217
153	UST	GREYHOUND BUS DEPOT TISID-STATE15604/ACTIVE	1033 BROADWAY FRESNO CA	0.00 --	N/A	218
154	UST	HAL S TRUCK RENTAL TISID-STATE2724/INACTIVE	621 VAN NESS FRESNO CA 93721	0.00 --	N/A	219
154	UST	HAUS TRUCK RENTAL FRESNOCO4988/CLOSED UST FACILITY/	621 VAN NESS FRESNO CA 93721	0.00 --	N/A	219
155	UST	HALWOOD SERVICE TISID-STATE18943/ACTIVE	2149 VENTURA FRESNO CA 93721	0.00 --	N/A	220
155	UST	HALWOOD SERVICE FRESNOCO5711/CLOSED UST FACILITY/	2149 VENTURA FRESNO CA 93721	0.00 --	N/A	220
156	UST	HOBBS PARSON PRODUCE FRESNOCO4084/CLOSED UST FACILITY/	951 H ST FRESNO CA 93721	0.00 --	N/A	221
156	UST	HOBBS PARSONS PRODUCE TISID-STATE2460/INACTIVE	951 H FRESNO CA 93721	0.00 --	N/A	221

Environmental FirstSearch
Target Site Summary Report

Target Property: FULTON CORRIDOR PLAN
FRESNO CA 93721

JOB: 1410022B

TOTAL: 581 **GEOCODED:** 516 **NON GEOCODED:** 65 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
157	UST	INTERNATIONAL MFG. CO. TISID-STATE2693/INACTIVE	1835 VAN NESS FRESNO CA 93721	0.00 --	N/A	222
158	UST	JENSEN and PILEGARD FRESNOCO4054/UNDERGROUND TANK REM	1111 G ST FRESNO CA 93706	0.00 --	N/A	224
158	UST	JENSEN and PILEGARD TISID-STATE2736/INACTIVE	1111 G FRESNO CA 93706	0.00 --	N/A	224
158	LUST	JENSEN AND PILEGARD T0601900068/COMPLETED - CASE CLO	1111 G ST FRESNO CA 93706	0.00 --	N/A	223
159	UST	KALASHIAN PACKING TISID-STATE2555/INACTIVE	401 H FRESNO CA 93721	0.00 --	N/A	225
159	UST	KALASHIAN PACKING COMPANY* FRESNOCO4979/UNDERGROUND TANK REM	401 H ST FRESNO CA 93721	0.00 --	N/A	225
159	LUST	KALASHIAN PACKING CO. T0601900392/COMPLETED - CASE CLO	401 H ST FRESNO CA 93721	0.00 --	N/A	227
159	LUST	UNION PACIFIC RAILROAD: H AND T10000001126/COMPLETED - CASE CLO	401 H FRESNO CA 93721	0.00 --	N/A	229
160	UST	LISLE FUNERAL HOME TISID-STATE2438/INACTIVE	1605 L FRESNO CA 93721	0.00 --	N/A	230
160	UST	LISLE FUNERAL HOME FRESNOCO4186/CLOSED UST FACILITY/	1605 L ST FRESNO CA 93721	0.00 --	N/A	230
161	UST	LLOYD S SERVICE STATION FRESNOCO4051/CLOSED UST FACILITY/	1921 FULTON FRESNO CA 93721	0.00 --	N/A	231
161	UST	LLOYDS FRESNO SERVICE TISID-STATE2487/INACTIVE	1921 FULTON FRESNO CA 93721	0.00 --	N/A	231
162	UST	LONG CONSTRUCTION FRESNOCO5694/CLOSED UST FACILITY/	850 M ST FRESNO CA 93721	0.00 --	N/A	232
163	UST	LOUIE GENNUSO SERVICE STATION TISID-STATE16026/ACTIVE	1350 FRESNO FRESNO CA 93706	0.00 --	N/A	232
163	LUST	GENNUSO S SERVICE STATION T0601993694/COMPLETED - CASE CLO	1350 FRESNO ST FRESNO CA 93706	0.00 --	N/A	235
163	UST	LOUIE GENNUSO SERVICE STATION FRESNOCO3084/UNDERGROUND TANK FAC	1350 FRESNO FRESNO CA 93706	0.00 --	N/A	233
163	UST	LOUIE GENNUSO SERVICE STATION FRESNOCO4028/UNDERGROUND TANK REM	1350 FRESNO FRESNO CA 93706	0.00 --	N/A	233
164	UST	MCNARY PROPERTY FRESNOCO5724/CLOSED UST FACILITY/	411 G ST FRESNO CA 93706	0.00 --	N/A	238
165	UST	P E O HAIR COMPANY FRESNOCO4293/CLOSED UST FACILITY/	1220 E NORTH FRESNO CA 93725	0.00 --	N/A	238
166	UST	PACIFIC BELL FRESNOCO5987/CLOSED UST FACILITY/	1445 VAN NESS FRESNO CA 93721	0.00 --	N/A	238

Environmental FirstSearch
Target Site Summary Report

Target Property: FULTON CORRIDOR PLAN
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JOB: 1410022B

TOTAL: 581 **GEOCODED:** 516 **NON GEOCODED:** 65 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
166	UST	PACIFIC BELL FRESNOCO2806/UNDERGROUND TANK FAC	1445 VAN NESS 236 FRESNO CA 93721	0.00 --	N/A	239
166	UST	PACIFIC BELL (SB-025) TISID-STATE16040/ACTIVE	1445 VAN NESS FRESNO CA 93704	0.00 --	N/A	240
166	UST	PACIFIC BELL FRESNOCO4841/UNDERGROUND STORAGE	1445 VAN NESS 236 FRESNO CA 93721	0.00 --	N/A	239
167	UST	PARNELLI JONES-STORE 47 FRESNOCO5018/CLOSED UST FACILITY/	760 FULTON ST FRESNO CA 93721	0.00 --	N/A	240
168	UST	PATRICK S GARAGE FRESNOCO3761/UNDERGROUND TANK REM	1659 BROADWAY FRESNO CA 93721	0.00 --	N/A	241
169	UST	PATTERSON TIRE CO. TISID-STATE18544/ACTIVE	2240 TUOLUMNE FRESNO CA 93721	0.00 --	N/A	242
169	UST	PATTERSON TIRE CO FRESNOCO4331/CLOSED UST FACILITY/	2240 TUOLUMNE FRESNO CA 93721	0.00 --	N/A	241
170	UST	PEPSI COLA BOTTLING COMPANY FRESNOCO4292/CLOSED UST FACILITY/	1150 E NORTH FRESNO CA 93725	0.00 --	N/A	242
171	UST	PGandE PROPERTY FRESNOCO5676/CLOSED UST FACILITY/	1416 BROADWAY FRESNO CA 93721	0.00 --	N/A	243
172	UST	SOUTHERN PACIFIC RAILROAD FRESNOCO4076/CLOSED UST FACILITY/	1301 H ST FRESNO CA 93721	0.00 --	N/A	244
172	UST	PMT FACILITY TISID-STATE17702/ACTIVE	1301 H FRESNO CA 93721	0.00 --	N/A	243
173	UST	POLICE DRESSING STATION FRESNOCO4620/CLOSED UST FACILITY/	940 BROADWAY FRESNO CA 93721	0.00 --	N/A	244
174	UST	PRUDENTIAL OVERALL SUPPLY FRESNOCO2831/UNDERGROUND TANK FAC	1260 E NORTH FRESNO CA 93725	0.00 --	N/A	244
175	UST	QUINN COMPANY FRESNOCO4789/CLOSED UST FACILITY/	1560 H ST FRESNO CA 93721	0.00 --	N/A	245
175	LUST	QUINN COMPANY VACANT LOT T0601900282/COMPLETED - CASE CLO	1560 H ST FRESNO CA 93721	0.00 --	N/A	246
176	UST	RandN AUTOMOTIVE FRESNOCO5337/CLOSED UST FACILITY/	901 M ST FRESNO CA 93710	0.00 --	N/A	247
177	UST	ROWELL COMPANY PROPERTY FRESNOCO5874/CLOSED UST FACILITY/	2148 KERN FRESNO CA 93721	0.00 --	N/A	247
178	UST	ROWELL COMPANY PROPERTY FRESNOCO5873/CLOSED UST FACILITY/	917 L ST FRESNO CA 93721	0.00 --	N/A	247
179	LUST	S and J MINI MART T0601900473/COMPLETED - CASE CLO	476 H ST FRESNO CA 93721	0.00 --	N/A	249
179	UST	TRIANGLE STATION 0006 TISID-STATE16155/ACTIVE	476 H FRESNO CA 93721	0.00 --	N/A	248

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Target Site Summary Report

Target Property: FULTON CORRIDOR PLAN
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JOB: 1410022B

TOTAL: 581 **GEOCODED:** 516 **NON GEOCODED:** 65 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
179	UST	S AND J MINI MART* FRESNOCO4080/CLOSED UST FACILITY/	476 H ST FRESNO CA 93721	0.00 --	N/A	248
180	UST	SECURITY BANK GARAGE TISID-STATE15318/ACTIVE	1060 FULTON MALL FRESNO CA 93721	0.00 --	N/A	250
181	UST	SECURITY PACIFIC BANK BUILDING FRESNOCO4666/CLOSED UST FACILITY/	1058 FULTON MALL FRESNO CA 93721	0.00 --	N/A	250
182	UST	TY BOYS MINI MART TISID-STATE18936/ACTIVE	2111 VENTURA FRESNO CA 93721	0.00 --	N/A	251
182	UST	SNAPPY FOOD and LIQUOR FRESNOCO2891/UNDERGROUND TANK FAC	2111 VENTURA FRESNO CA 93721	0.00 --	N/A	251
183	UST	TEXACO (MOHAWK) STATION FRESNOCO5420/CLOSED UST FACILITY/	1410 W VENTURA FRESNO CA 93727	0.00 --	N/A	252
184	UST	TRAILWAY LINES FRESNOCO5782/UNDERGROUND TANK REM	1333 BROADWAY FRESNO CA 93721	0.00 --	N/A	252
184	UST	TRAILWAY LINES FRESNOCO3158/UNDERGROUND TANK FAC	1333 BROADWAY FRESNO CA 93721	0.00 --	N/A	253
184	UST	TRAILWAYS LINES INC TISID-STATE19382/ACTIVE	1333 BROADWAY FRESNO CA 93721	0.00 --	N/A	253
185	UST	TRINIS OIL INC TISID-STATE17665/ACTIVE	603 G FRESNO CA 93706	0.00 --	N/A	257
185	LUST	TRINI S BEACON T0601900669/OPEN - SITE ASSESSME	603 G ST FRESNO CA 93706	0.00 --	N/A	255
185	UST	TRINI S BEACON FRESNOCO2927/UNDERGROUND TANK FAC	603 G ST FRESNO CA 93706	0.00 --	N/A	256
185	UST	TRINI S BEACON FRESNOCO6034/CLOSED UST FACILITY/	603 G FRESNO CA 93706	0.00 --	N/A	256
186	UST	UNOCAL SS 30317-250354 FRESNOCO6005/CLOSED UST FACILITY/	2121 H FRESNO CA 93721	0.00 --	N/A	259
186	LUST	UNOCAL SERVICE STATION 0354 T0601900593/COMPLETED - CASE CLO	2121 H ST FRESNO CA 93721	0.00 --	N/A	258
186	UST	UNOCAL SS 30317 FRESNOCO2939/UNDERGROUND TANK FAC	2121 H ST FRESNO CA 93721	0.00 --	N/A	259
186	UST	UNOCAL SS 30317-250354 FRESNOCO3405/UNDERGROUND STORAGE	2121 H ST FRESNO CA 93721	0.00 --	N/A	257
186	UST	UNOCAL SS 0354 TISID-STATE15383/ACTIVE	2121 H FRESNO CA 93721	0.00 --	N/A	260
187	UST	UNOCAL STATION FRESNOCO4172/CLOSED UST FACILITY/	1413 KERN FRESNO CA 93704	0.00 --	N/A	260
188	LUST	PARKING LOT T0601900053/COMPLETED - CASE CLO	750 VAN NESS AVE FRESNO CA 93721	0.00 --	N/A	261

Environmental FirstSearch
Target Site Summary Report

Target Property: FULTON CORRIDOR PLAN
FRESNO CA 93721

JOB: 1410022B

TOTAL: 581 **GEOCODED:** 516 **NON GEOCODED:** 65 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
188	UST	VAN NESS and INYO PARKING LOT TISID-STATE2286/INACTIVE	750 VAN NESS FRESNO CA 93721	0.00 --	N/A	262
188	UST	VAN NESS/INYO PARKING LOT FRESNOCO4406/UNDERGROUND TANK REM	750 VAN NESS FRESNO CA 93721	0.00 --	N/A	262
189	UST	VAN NESS/INYO PARKING LOT FRESNOCO5343/CLOSED UST FACILITY/	732 VAN NESS FRESNO CA 93721	0.00 --	N/A	263
190	UST	WILLIARD LUMBER COMPANY TISID-STATE16100/ACTIVE	2021 H FRESNO CA 93721	0.00 --	N/A	264
190	UST	WILLARD LUMBER FRESNOCO4091/CLOSED UST FACILITY/	2021 H ST FRESNO CA 93721	0.00 --	N/A	263
191	UST	WILSHIRE PAINT COMPANY FRESNOCO4049/CLOSED UST FACILITY/	701 FULTON FRESNO CA 93721	0.00 --	N/A	264
192	UST	WILSONS MOTORCYCLES TISID-STATE2781/INACTIVE	443 BROADWAY FRESNO CA 93721	0.00 --	N/A	265
192	UST	WILSON S MOTORCYCLES FRESNOCO3756/CLOSED UST FACILITY/	443 BROADWAY FRESNO CA 93721	0.00 --	N/A	265
193	LUST	BROADWAY FURNITURE PARKING LOT T0601989283/COMPLETED - CASE CLO	755 BROADWAY FRESNO CA 93721	0.00 --	N/A	266
194	LUST	DEL MONTE FOODS PARKING LOT T0601900610/COMPLETED - CASE CLO	1626 TULARE ST FRESNO CA 93706	0.00 --	N/A	267
195	LUST	HUDSON SERVICE STATION T0601900720/COMPLETED - CASE CLO	1390 FRESNO ST N FRESNO CA 93706	0.00 --	N/A	268
196	LUST	TUTELIAN and COMPANY T10000001303/OPEN - REFERRED	812 VAN NESS FRESNO CA 93721	0.00 --	N/A	270
197	HWMANIFEST	PATTON SHEET METAL WORKS INC D CAL000107960/ACTIVE	272 NORTH PALM AVE FRESNO CA 93701	0.00 --	N/A	271
197	HWMANIFEST	SPEEDY AUTO TECH CAL000326173/ACTIVE	320 NORTH PALM STE AVE FRESNO CA 93701	0.00 --	N/A	275
197	HWMANIFEST	SPEEDY AUTO TECH CAL000318839/ACTIVE	320 NORTH PALM STE AVE FRESNO CA 93701	0.00 --	N/A	274
197	HWMANIFEST	FRESNO CATERING SERVICE CAL000226059/ACTIVE	103 NORTH BROADWAY FRESNO CA 93701	0.00 --	N/A	278
197	HWMANIFEST	GARCIA S TIRE SHOP CAL000327827/ACTIVE	202 NORTH H ST FRESNO CA 93701	0.00 --	N/A	276
197	HWMANIFEST	WHIRLWIND CAR WASH CAL000311872/ACTIVE	225 NORTH H ST FRESNO CA 93701	0.00 --	N/A	272
197	HWMANIFEST	JMLORD INC CAL000232178/ACTIVE	267 NORTH FULTON ST FRESNO CA 93701	0.00 --	N/A	279
197	HWMANIFEST	JR BODYSHOP CAL000316198/ACTIVE	1940 H STE 103 ST FRESNO CA 93721	0.00 --	N/A	273

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JOB: 1410022B

TOTAL: 581 **GEOCODED:** 516 **NON GEOCODED:** 65 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
197	HWMANIFEST	A and B PAYLESS TRANSMISSION CAL000302887/ACTIVE	1935 BROADWAY AVE FRESNO CA 93721	0.00 --	N/A	277
198	HWMANIFEST	JOYERIA CUATES CAL000327748/ACTIVE	1435 FRESNO ST FRESNO CA 93706	0.00 --	N/A	295
198	HWMANIFEST	CITY OF FRESNO FIRE DEPT. MAIN CAL000064607/ACTIVE	1420 FRESNO ST FRESNO CA 93706	0.00 --	N/A	283
198	HWMANIFEST	FRESNO AUTO SERVICE CAL000325372/ACTIVE	1142 F ST FRESNO CA 93706	0.00 --	N/A	291
198	HWMANIFEST	VALLEY AIR CONDITIONING INC CAL000256294/ACTIVE	1350 F ST FRESNO CA 93706	0.00 --	N/A	296
198	HWMANIFEST	FACTORY TIRE CAL000251098/ACTIVE	1608 BROADWAY FRESNO CA 93721	0.00 --	N/A	290
198	HWMANIFEST	CNTY OF FRESNO/COUNTY COURTHOU CAL000138693/ACTIVE	1100 VAN NESS FRESNO CA 93721	0.00 --	N/A	282
198	HWMANIFEST	JENSEN and PILEGARD CAL000111326/ACTIVE	1068 G ST FRESNO CA 93706	0.00 --	N/A	297
198	HWMANIFEST	BUD EBERWEIN BRAKE and WHEEL A CAD982342784/ACTIVE	1559 BROADWAY FRESNO CA 93721	0.00 --	N/A	284
198	HWMANIFEST	BILLS FOREIGN AUTO REPAIR CAL000120409/ACTIVE	1427 BROADWAY FRESNO CA 93721	0.00 --	N/A	285
198	HWMANIFEST	VAL PRINT CAL000021161/ACTIVE	1257 G ST FRESNO CA 93706	0.00 --	N/A	294
198	HWMANIFEST	SMILE CARE CAL000292483/ACTIVE	2000 FRESNO STE 300 ST FRESNO CA 93721	0.00 --	N/A	289
198	HWMANIFEST	SAUNDERS AUTOMATIC SERVICE CAL000307597/ACTIVE	1720 H ST FRESNO CA 93721	0.00 --	N/A	288
198	HWMANIFEST	RICK S TIRE and SERVICE CAL000064960/ACTIVE	1501 FULTON ST FRESNO CA 93721	0.00 --	N/A	281
198	HWMANIFEST	PATTERSON AUTOMOTIVE CAL000316209/ACTIVE	2240 TUOLUMNE ST FRESNO CA 93721	0.00 --	N/A	293
198	HWMANIFEST	O BRIEN S BRAKE SERVICE INC CAD028199289/ACTIVE	1515 MERCED ST FRESNO CA 93706	0.00 --	N/A	292
198	HWMANIFEST	MELERO S AUTOMOTIVE REPAIR CAL000294082/ACTIVE	1516 H ST FRESNO CA 93721	0.00 --	N/A	298
198	HWMANIFEST	KURATA AUTO REPAIR CAL000196279/ACTIVE	1060 EAST STE ST FRESNO CA 93706	0.00 --	N/A	287
198	HWMANIFEST	BEAUTIWOOD UNFINISHED FURNITUR CAL000260485/ACTIVE	1454 H ST FRESNO CA 93721	0.00 --	N/A	286
198	HWMANIFEST	KLEINFELDER CAL000178235/INACTIVE	1410 F ST FRESNO CA 93771	0.00 --	N/A	280

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Target Property: FULTON CORRIDOR PLAN
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Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
1	NFRAP	FRESNO COUNTY CREDIT UNION CAD982358509/NFRAP-N	2211 MERCED ST FRESNO CA 93721	0.00 --	N/A	1
1	LUST	FRESNO COUNTY CREDIT UNION PRO T0601900028/COMPLETED - CASE CLO	2211 MERCED ST FRESNO CA 93721	0.00 --	N/A	2
1	STATE	FRESNO COUNTY EMPLOYEE CREDIT CAL10550002/PROPERTY/SITE REFERR	2211 MERCED ST FRESNO CA 93721	0.00 --	N/A	4
1	UST	FRESNO CO EMPLOYEES CREDIT UN TISID-STATE15014/ACTIVE	2211 MERCED FRESNO CA 93721	0.00 --	N/A	6
1	UST	PARKING LOT FRESNOCO4902/UNDERGROUND TANK REM	2211 MERCED ST FRESNO CA 93721	0.00 --	N/A	6
2	RCRAGN	UNIVAR USA, INC CAD047384185/SGN	1152 G ST FRESNO CA 93706	0.00 --	N/A	8
2	RCRANLR	VAN WATERS and ROGERS DIVISION CAD047384185/NLR	1152 G ST FRESNO CA 93706	0.00 --	N/A	11
2	SPILLS	VAN WATERS and ROGERS INC - FR G_SL185704255/OPEN - REMEDIATION	1152 G ST FRESNO CA 93706	0.00 --	N/A	12
2	UST	VAN WATERS and ROGERS, DIV. OF TISID-STATE2493/INACTIVE	1152 G FRESNO CA 93706	0.00 --	N/A	12
2	UST	VAN WATERS and ROGERS FRESNOCO4055/UNDERGROUND TANK REM	1152 G ST FRESNO CA 93709	0.00 --	N/A	13
2	RCRATSD	VAN WATERS and ROGERS DIVISION CAD047384185/TSD	1152 STREET FRESNO CA 93706	0.00 --	N/A	13
3	RCRACOR	UNIVAR USA, INC CAD047384185/CA	1152 G ST FRESNO CA 93721	0.00 --	N/A	14
4	RCRAGN	ACCURATE METAL PROCESSING CO CAD982525917/SGN	1444 F ST FRESNO CA 93706	0.00 --	N/A	14
5	RCRAGN	BRINKS INC CAR000080077/SGN	1303 E ST FRESNO CA 97706	0.00 --	N/A	15
6	UST	IMPERIAL SAVINGS ASSOCIATION FRESNOCO5117/CLOSED UST FACILITY/	2005 BROADWAY FRESNO CA 93721	0.00 --	N/A	16
6	RCRAGN	CVPI GOLDEN STATE SCHOOL CAD981446164/SGN	2005 BROADWAY FRESNO CA 93721	0.00 --	N/A	16
6	LUST	VACANT BUILDING T0601900449/COMPLETED - CASE CLO	2005 BROADWAY FRESNO CA 93721	0.00 --	N/A	17
7	RCRAGN	DUMONT PRINTING CAD983608233/SGN	1333 G ST FRESNO CA 93706	0.00 --	N/A	18
8	RCRAGN	ELECTRIC LABORATORIES CAD981674211/SGN	1740 VAN NESS FRESNO CA 93721	0.00 --	N/A	19
9	UST	DEPARTMENT OF COMMUNITY HEALTH FRESNOCO3024/UNDERGROUND TANK FAC	1221 FULTON MALL FRESNO CA 93721	0.00 --	N/A	19
9	UST	FRESNO HEALTH DEPT TISID-STATE15054/ACTIVE	1221 FULTON MALL FRESNO CA 93721	0.00 --	N/A	20

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9	UST	DEPARTMENT OF COMMUNITY HEALTH FRESNOCO3437/UNDERGROUND TANK FAC	1221 FULTON MALL FRESNO CA 93721	0.00 --	N/A	20
9	RCRAGN	FRESNO COUNTY HEALTH DEPT LAB CAD982037467/SGN	1221 FULTON MALL FRESNO CA 93721	0.00 --	N/A	21
10	RCRAGN	FRESNO CRANKSHAFT SERVICE CAD982373904/SGN	455 BROADWAY FRESNO CA 93721	0.00 --	N/A	22
11	RCRAGN	FRESNO FRICTION MATERIAL CAD982525651/SGN	1350 F ST FRESNO CA 93706	0.00 --	N/A	23
11	PERMIT	VALLEY AIR CONDITIONING INC CAL000256294/ACTIVE	1350 F ST FRESNO CA 93706	0.00 --	N/A	24
11	UST	FRESNO FRICTION MATERIALS TISID-STATE18221/ACTIVE	1350 F FRESNO CA 93706	0.00 --	N/A	25
11	UST	VALLEY AIR CONDITIONING and RE FRESNOCO5695/CLOSED UST FACILITY/	1350 F ST FRESNO CA 93706	0.00 --	N/A	25
12	RCRAGN	FRESNO METROPOLITAN MUSEUM OF CAC002609018/VGN	1555 VAN NESS AVE FRESNO CA 93721	0.00 --	N/A	26
13	RCRAGN	FRESNO RADIATOR WORK CAD982370793/SGN	411 BROADWAY FRESNO CA 93721	0.00 --	N/A	27
14	RCRAGN	GENERAL TIRE SERVICE CAD982435042/SGN	1501 FULTON ST FRESNO CA 93721	0.00 --	N/A	28
14	PERMIT	RICK S TIRE and SERVICE CAL000064960/ACTIVE	1501 FULTON ST FRESNO CA 93721	0.00 --	N/A	29
15	RCRAGN	GESTETNER CORP CAD981679251/SGN	1353 BROADWAY FRESNO CA 93721	0.00 --	N/A	30
16	STATE	INDUSTRIAL PLATING CAL10340009/PROPERTY/SITE REFERR	733 G ST FRESNO CA 93706	0.00 --	N/A	32
16	RCRAGN	INDUSTRIAL PLATING CO CAD056183064/SGN	733 G ST FRESNO CA 93706	0.00 --	N/A	33
17	RCRAGN	LAMOURES INC CAD981615453/SGN	1304 G ST FRESNO CA 93706	0.00 --	N/A	34
17	UST	LAMOURES CLEANERS TISID-STATE15875/ACTIVE	1304 G FRESNO CA 93706	0.00 --	N/A	35
17	UST	LAMOURE S CLEANERS FRESNOCO4056/CLOSED UST FACILITY/	1304 G ST FRESNO CA 93706	0.00 --	N/A	35
18	RCRAGN	LIGHTNING TRACK and AUTO PAINT CAD982025637/SGN	1506 H ST FRESNO CA 93721	0.00 --	N/A	36
19	RCRAGN	MARJAREE MASON CENTER CAR000193151/SGN	1660 M ST FRESNO CA 93721	0.00 --	N/A	37
20	RCRAGN	PACIFIC BELL CAT080023377/TR	1649 VAN NESS AVE FRESNO CA 93721	0.00 --	N/A	38

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Sites Summary Report

Target Property: FULTON CORRIDOR PLAN
FRESNO CA 93721

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Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
20	RCRANLR	PACIFIC BELL CAT080023377/NLR	1649 VAN NESS AVE FRESNO CA 93721	0.00 --	N/A	38
21	RCRAGN	PACIFIC BELL CAT080020639/SGN	1429, 1445, 1455 VAN NESS A FRESNO CA 93721	0.00 --	N/A	39
22	RCRAGN	PACIFIC BELL CAT080023492/SGN	1245 VAN NESS AVE FRESNO CA 93721	0.00 --	N/A	40
23	RCRAGN	PACIFIC BELL CAT080023427/SGN	1407 VAN NESS AVE FRESNO CA 93721	0.00 --	N/A	41
24	RCRAGN	PACIFIC BELL CAT080023393/SGN	1401 FULTON AVE FRESNO CA 93721	0.00 --	N/A	42
25	RCRAGN	PACIFIC BELL CAT080023435/SGN	1621 FULTON AVE FRESNO CA 93721	0.00 --	N/A	43
26	UST	PACIFIC BELL FRESNOCO2808/UNDERGROUND TANK FAC	1420 TUOLUMNE FRESNO CA 93706	0.00 --	N/A	44
26	UST	PACIFIC BELL (SB-659) TISID-STATE15491/ACTIVE	1420 TUOLOMNE FRESNO CA 93706	0.00 --	N/A	44
26	RCRAGN	PACIFIC BELL CAT080023443/SGN	1420 TUOLUMNE ST FRESNO CA 93706	0.00 --	N/A	45
27	RCRAGN	PEERLESS PUMP CAD983595596/SGN	1755 BROADWAY FRESNO CA 93721	0.00 --	N/A	46
28	UST	PGandE SAN JOAQUIN VAL REG HDQ FRESNOCO5781/CLOSED UST FACILITY/	1401 FULTON FRESNO CA 93760	0.00 --	N/A	47
28	RCRAGN	PGandE SAN JOAQUIN REGIONAL OF CAD981460298/SGN	1401 FULTON ST FRESNO CA 93760	0.00 --	N/A	47
29	RCRAGN	POP S ENGINE DISTRIBUTING CAD982371965/SGN	1960 H ST FRESNO CA 93721	0.00 --	N/A	48
30	UST	PREMIER IMPORTS TISID-STATE2716/INACTIVE	2305 STANISLAUS FRESNO CA 93721	0.00 --	N/A	48
30	RCRAGN	PREMIER IMPORTS CAD982462467/SGN	2305 STANISLAUS ST FRESNO CA 93721	0.00 --	N/A	49
30	UST	PREMIER IMPORTS FRESNOCO4436/CLOSED UST FACILITY/	2305 STANISLAUS FRESNO CA 93721	0.00 --	N/A	50
31	UST	CONVENTION CENTER FRESNOCO5233/CLOSED UST FACILITY/	700 M ST FRESNO CA 93721	0.00 --	N/A	50
31	UST	CONVENTION CENTER TISID-STATE15444/ACTIVE	700 M FRESNO CA 93706	0.00 --	N/A	51
31	RCRAGN	SELLAND ARENA CAR000189480/LGN	700 M ST FRESNO CA 93721	0.00 --	N/A	52
32	RCRAGN	SHERWIN WILLIAMS CO CAT000619148/SGN	1440 STANISLAUS ST FRESNO CA 93706	0.00 --	N/A	53

Environmental FirstSearch
Sites Summary Report

Target Property: FULTON CORRIDOR PLAN
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TOTAL: 581 **GEOCODED:** 516 **NON GEOCODED:** 65 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
33	RCRAGN	SLAVICH BROS INC CAD982029795/SGN	STANISLAUS AND M ST FRESNO CA 93721	0.00 --	N/A	54
34	UST	STANDARD BRANDS PAINT- 8 TISID-STATE15322/ACTIVE	2010 VENTURA FRESNO CA 93721	0.00 --	N/A	54
34	RCRAGN	THE GLIDDEN CO DBA ICI PAINTS CAR000154799/SGN	2010 VENTURA FRESNO CA 93721	0.00 --	N/A	55
35	RCRAGN	TRAVELER BODY and FENDER WORKS CAD982003089/SGN	1861 BROADWAY FRESNO CA 93721	0.00 --	N/A	56
36	RCRAGN	WHEEL CREATIONS PLUS CAD982500415/SGN	706 H ST FRESNO CA 93721	0.00 --	N/A	57
37	RCRAGN	WILSHIRE PAINT CO CAC002558981/LGN	712 FULTON ST FRESNO CA 93721	0.00 --	N/A	58
38	RCRAGN	WILSHIRE PAINT COMPANY CAC002558991/LGN	1538 BROADWAY ST FRESNO CA 93721	0.00 --	N/A	59
39	LUST	DEL MONTE T0601900175/COMPLETED - CASE CLO	1625 TULARE ST FRESNO CA 93706	0.00 --	N/A	60
39	RCRAGN	YORKSHIRE DRIED FRUIT NUTS INC CAD981397193/SGN	1625 TULARE ST FRESNO CA 93706	0.00 --	N/A	61
39	UST	DEL MONTE USA FRESNOCO4740/CLOSED UST FACILITY/	1625 TULARE FRESNO CA 93706	0.00 --	N/A	62
40	RCRANLR	COPY CENTER PRESS CAD091284679/NLR	1963 H ST FRESNO CA 93721	0.00 --	N/A	62
41	RCRANLR	PACIFIC MOTOR TRUCKING CO CAD045019411/NLR	1603 H ST FRESNO CA 93721	0.00 --	N/A	63
42	ERNS	UNKNOWN 234911/FIXED FACILITY	502 M ST FRESNO CA 93721	0.00 --	N/A	65
43	ERNS	NRC-797658/FIXED	755 F ST FRESNO CA 93706	0.00 --	N/A	67
44	STATE	DILL ELDON PLATING and POLISHI CAL10340007/PROPERTY/SITE REFERR	1516 H ST FRESNO CA 93721	0.00 --	N/A	70
45	VCP	PGandE G STREET SUBSTATION CAL10490101/CERTIFIED	1131 G ST FRESNO CA 93706	0.00 --	N/A	72
45	STATE	PGandE G STREET SUBSTATION CAL10490101/BACKLOG - POTENTIAL	1131 G ST FRESNO CA 93706	0.00 --	N/A	73
45	SPILLS	PGandE - G STREET FRESNO G_SLT5FT504525/OPEN - SITE ASSESSM	1131 G ST FRESNO CA 93706	0.00 --	N/A	74
46	SPILLS	FMC G_SLT5S5393761/OPEN	P.O. BOX 1669 FRESNO CA 93717	0.00 --	N/A	74
47	SPILLS	FMFCD - NURP G_SLT5FT234498/COMPLETED - CASE CL	2100 TULARE ST, ROWELL BLDG FRESNO CA 93721	0.00 --	N/A	75

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JOB: 1410022B

TOTAL: 581 **GEOCODED:** 516 **NON GEOCODED:** 65 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
48	SWL	FALCON TIRES I SWIS10-TI-0550/ACTIVE	735 NORTH H STREET FRESNO CA 93721	0.00 --	N/A	75
49	PERMIT	A and B PAYLESS TRANSMISSION CAL000302887/ACTIVE	1935 BROADWAY AVE FRESNO CA 93721	0.00 --	N/A	76
50	PERMIT	AGM NAPA AUTO CARE CAL000324960/ACTIVE	2149 VENTURA AVE FRESNO CA 93721	0.00 --	N/A	77
51	PERMIT	ALMARED INC DBA A-1 AUTO ELECT CAL000298503/ACTIVE	2320 STANISLAUS ST FRESNO CA 93721	0.00 --	N/A	78
52	PERMIT	ARROW ELECTRIC MOTOR SERVICE CAL000000403/ACTIVE	645 BROADWAY FRESNO CA 93721	0.00 --	N/A	79
53	PERMIT	AUTO MACHINE SPECIALTIES INC. CAL000287773/ACTIVE	420 BROADWAY FRESNO CA 93721	0.00 --	N/A	80
54	PERMIT	BEAUTIWOOD UNFINISHED FURNITUR CAL000260485/ACTIVE	1454 H ST FRESNO CA 93721	0.00 --	N/A	81
55	PERMIT	BIG 3DCOM CAL000219971/ACTIVE	1419 M ST FRESNO CA 93721	0.00 --	N/A	82
56	PERMIT	BILLS FOREIGN AUTO REPAIR CAL000120409/ACTIVE	1427 BROADWAY FRESNO CA 93721	0.00 --	N/A	83
57	UST	BSK and ASSOCIATES GEOTECHNICA FRESNOCO4435/UNDERGROUND TANK REM	1414 STANISLAUS FRESNO CA 93706	0.00 --	N/A	84
57	PERMIT	BSK ASSOCIATES CAL000011582/ACTIVE	1414 STANISLAUS FRESNO CA 93706	0.00 --	N/A	85
57	UST	BSK and ASSOCIATES TISID-STATE2458/INACTIVE	1414 STANISLAUS FRESNO CA 93706	0.00 --	N/A	86
58	UST	EBERWEIN BRAKE and WHEEL FRESNOCO3760/CLOSED UST FACILITY/	1559 BROADWAY FRESNO CA 93721	0.00 --	N/A	86
58	PERMIT	BUD EBERWEIN BRAKE and WHEEL A CAD982342784/ACTIVE	1559 BROADWAY FRESNO CA 93721	0.00 --	N/A	87
59	PERMIT	CALIFORNIA DAIRIES INC CAL000218738/ACTIVE	755 F ST FRESNO CA 93760	0.00 --	N/A	88
59	UST	DANISH CREAMERY ASSOCIATION FRESNOCO5894/UNDERGROUND TANK REM	755 F ST FRESNO CA 93706	0.00 --	N/A	89
59	UST	DANISH CREAMERY ASSOCIATION TISID-STATE15234/ACTIVE	755 F FRESNO CA 93706	0.00 --	N/A	89
60	PERMIT	CITY OF FRESNO FIRE DEPT. MAIN CAL000064607/ACTIVE	1420 FRESNO ST FRESNO CA 93706	0.00 --	N/A	90
61	PERMIT	CITY OF FRESNO POLICE DEPT. PR CAL000106117/ACTIVE	2323 MARIPOSA MALL FRESNO CA 93721	0.00 --	N/A	91
62	PERMIT	CNTY OF FRESNO/COUNTY COURTHOU CAL000138693/ACTIVE	1100 VAN NESS FRESNO CA 93721	0.00 --	N/A	92

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Target Property: FULTON CORRIDOR PLAN
FRESNO CA 93721

JOB: 1410022B

TOTAL: 581 **GEOCODED:** 516 **NON GEOCODED:** 65 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
63	PERMIT	CNTY OF FRESNO/GSA RISK MGMT CAL000174743/ACTIVE	2220 TULARE ST FRESNO CA 93702	0.00 --	N/A	93
64	PERMIT	D and R AUTOMOTIVE SERVICES OF CAL000321584/ACTIVE	901 M ST FRESNO CA 93721	0.00 --	N/A	94
65	PERMIT	DIAZ TRANSMISSION CAL000269887/ACTIVE	514 E ST FRESNO CA 93706	0.00 --	N/A	95
66	PERMIT	FACTORY TIRE CAL000251098/ACTIVE	1608 BROADWAY FRESNO CA 93721	0.00 --	N/A	96
67	PERMIT	FARM USED OIL FRESNO COUNTY CAF000000010/INACTIVE	2281 TULARE ST FRESNO CA 93721	0.00 --	N/A	97
67	UST	HALL OF RECORDS FRESNOCO3061/UNDERGROUND TANK FAC	2281 TULARE ST FRESNO CA 93721	0.00 --	N/A	98
67	UST	HALL OF RECORDS FRESNOCO3439/UNDERGROUND TANK FAC	2281 TULARE ST FRESNO CA 93721	0.00 --	N/A	98
68	PERMIT	FORENSIC LAB UNIT CAL000181759/ACTIVE	1256 DIVISADERO FRESNO CA 93721	0.00 --	N/A	99
69	UST	PHIL S AUTOMOTIVE CENTER FRESNOCO3113/UNDERGROUND TANK FAC	1142 F ST FRESNO CA 93706	0.00 --	N/A	100
69	UST	SANTIS INC. TISID-STATE18757/ACTIVE	1142 F FRESNO CA 93706	0.00 --	N/A	100
69	PERMIT	FRESNO AUTO SERVICE CAL000325372/ACTIVE	1142 F ST FRESNO CA 93706	0.00 --	N/A	101
69	UST	PHIL S AUTOMOTIVE CENTER FRESNOCO3521/UNDERGROUND TANK FAC	1142 F ST FRESNO CA 93706	0.00 --	N/A	102
70	PERMIT	FRESNO BEE THE CAD009182122/ACTIVE	1626 E ST FRESNO CA 93786	0.00 --	N/A	103
71	PERMIT	FRESNO CONVENTION and ENTERTAI CAL000330386/ACTIVE	848 M ST FRESNO CA 93721	0.00 --	N/A	104
72	PERMIT	FRESNO COUNTY GRAPHIC COMMUNIC CAL000294699/ACTIVE	844 VAN NESS AVE FRESNO CA 93721	0.00 --	N/A	105
73	PERMIT	FRESNO COUNTY SHERIFFS DEPT CAL000111474/ACTIVE	2200 FRESNO ST FRESNO CA 93721	0.00 --	N/A	106
74	UST	COUNTY JAIL (NEW) TISID-STATE15103/ACTIVE	1225 M FRESNO CA 93712	0.00 --	N/A	107
74	PERMIT	FRESNO COUNTY-FRESNO COUNTY JA CAL000325483/ACTIVE	1225 M ST FRESNO CA 93721	0.00 --	N/A	108
74	UST	MAIN JAIL FRESNOCO2788/UNDERGROUND TANK FAC	1225 M ST FRESNO CA 93721	0.00 --	N/A	109
75	PERMIT	FRESNO RESCUE MISSION CAL000274633/ACTIVE	310 G ST FRESNO CA 93706	0.00 --	N/A	110

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Target Property: FULTON CORRIDOR PLAN
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JOB: 1410022B

TOTAL: 581 **GEOCODED:** 516 **NON GEOCODED:** 65 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
75	UST	FRESNO RESCUE MISSION FRESNOCO4052/UNDERGROUND TANK REM	310 G ST FRESNO CA 93706	0.00 --	N/A	111
76	PERMIT	GATEWAY AUTO SALES and LEASING CAL000270921/ACTIVE	621 VAN NESS AVE FRESNO CA 93721	0.00 --	N/A	112
77	UST	GEORGES AUTO CARE FRESNOCO3055/UNDERGROUND TANK FAC	603 BROADWAY FRESNO CA 93721	0.00 --	N/A	113
77	PERMIT	GEORGES AUTO CARE SMOG CENTER CAL000274712/ACTIVE	603 BROADWAY FRESNO CA 93721	0.00 --	N/A	114
77	UST	GEORGES AUTO CARE FRESNOCO3544/UNDERGROUND TANK FAC	603 BROADWAY FRESNO CA 93721	0.00 --	N/A	115
78	PERMIT	HARON MOTOR SALES INC CAL000007042/ACTIVE	2222 VENTURA FRESNO CA 93721	0.00 --	N/A	116
78	UST	HARRON MOTOR SALES TISID-STATE2767/INACTIVE	2222 VENTURA FRESNO CA 93721	0.00 --	N/A	117
78	LUST	HARON MOTOR SALES T0601900328/COMPLETED - CASE CLO	2222 VENTURA AVE FRESNO CA 93721	0.00 --	N/A	118
78	UST	HARON MOTOR SALES FRESNOCO4431/UNDERGROUND TANK REM	2222 VENTURA FRESNO CA 93721	0.00 --	N/A	119
79	PERMIT	JENSEN and PILEGARD CAL000111326/ACTIVE	1068 G ST FRESNO CA 93706	0.00 --	N/A	120
80	PERMIT	JOYERIA CUATES CAL000327748/ACTIVE	1435 FRESNO ST FRESNO CA 93706	0.00 --	N/A	121
81	PERMIT	JR BODYSHOP CAL000316198/ACTIVE	1940 H ST STE 103 FRESNO CA 93721	0.00 --	N/A	122
82	PERMIT	KIM AUTO REPAIR CAL000324952/ACTIVE	1413 KERN ST FRESNO CA 93706	0.00 --	N/A	123
83	LUST	DUNAVANT and W.B. CO. T0601900443/COMPLETED - CASE CLO	1410 F ST FRESNO CA 93706	0.00 --	N/A	124
83	PERMIT	KLEINFELDER CAL000178235/INACTIVE	1410 F ST FRESNO CA 93771	0.00 --	N/A	125
83	UST	W B DUNAVANT CO FRESNOCO4003/CLOSED UST FACILITY/	1410 F ST FRESNO CA 93706	0.00 --	N/A	126
83	UST	DUNAVANT W B CO TISID-STATE19245/ACTIVE	1410 F FRESNO CA 93771	0.00 --	N/A	126
84	PERMIT	KURATA AUTO REPAIR CAL000196279/ACTIVE	1060 E ST STE 1 FRESNO CA 93706	0.00 --	N/A	127
85	PERMIT	MELERO S AUTOMOTIVE REPAIR CAL000294082/ACTIVE	1516 H ST FRESNO CA 93721	0.00 --	N/A	128
85	OTHER	DILL ELDON PLATING and POLISHI CAL10340007/REFER: OTHER AGENCY	1516 H ST FRESNO CA 93721	0.00 --	N/A	129

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TOTAL: 581 **GEOCODED:** 516 **NON GEOCODED:** 65 **SELECTED:** 0

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86	UST	O BRIEN S BRAKE SERVICE FRESNOCO5344/CLOSED UST FACILITY/	1515 MERCED ST FRESNO CA 93706	0.00 --	N/A	130
86	PERMIT	O BRIEN S BRAKE SERVICE INC CAD028199289/ACTIVE	1515 MERCED ST FRESNO CA 93706	0.00 --	N/A	131
86	UST	O BRIEN S BRAKE SERVICE, INC. TISID-STATE2827/INACTIVE	1515 MERCED FRESNO CA 93706	0.00 --	N/A	132
87	PERMIT	OK PRODUCE CAL000309033/ACTIVE	1502 G ST FRESNO CA 93706	0.00 --	N/A	133
88	PERMIT	PATTERSON AUTOMOTIVE CAL000316209/ACTIVE	2240 TUOLUMNE ST FRESNO CA 93721	0.00 --	N/A	134
89	UST	PEP BOYS 624 FRESNOCO2823/UNDERGROUND TANK FAC	716 BROADWAY FRESNO CA 93721	0.00 --	N/A	135
89	PERMIT	PEP BOYS 624 CAD981662505/ACTIVE	716 BROADWAY FRESNO CA 93721	0.00 --	N/A	136
89	UST	PEP BOYS 624 FRESNOCO6040/CLOSED UST FACILITY/	716 BROADWAY FRESNO CA 93721	0.00 --	N/A	137
89	UST	PEP BOYS 624 TISID-STATE15779/ACTIVE	716 BROADWAY FRESNO CA 93721	0.00 --	N/A	137
90	PERMIT	PRECISION FRAME and COLLISION CAL000287094/INACTIVE	412 BROADWAY ST FRESNO CA 93721	0.00 --	N/A	138
91	PERMIT	PRO AUTO CAL000273385/ACTIVE	2345 STANISLAUS FRESNO CA 93721	0.00 --	N/A	139
92	UST	CITY OF FRESNO FRESNOCO5364/CLOSED UST FACILITY/	2048 VENTURA ST FRESNO CA 93721	0.00 --	N/A	140
92	PERMIT	RODS CUSTOM ELECTRONICS INC. CAL000303260/ACTIVE	2048 VENTURA ST FRESNO CA 93721	0.00 --	N/A	141
93	PERMIT	SAUNDERS AUTOMATIC SERVICE CAL000307597/ACTIVE	1720 H ST FRESNO CA 93721	0.00 --	N/A	142
94	PERMIT	SMILE CARE CAL000292483/ACTIVE	2000 FRESNO ST STE 300 FRESNO CA 93721	0.00 --	N/A	143
95	PERMIT	THE MECHANIC SHOP CAL000281263/ACTIVE	602 BROADWAY ST FRESNO CA 93721	0.00 --	N/A	144
96	PERMIT	TRANSTAR INDUSTRIES INC CAL000330293/ACTIVE	704 G ST FRESNO CA 93706	0.00 --	N/A	145
97	PERMIT	VAL PRINT CAL000021161/ACTIVE	1257 G ST FRESNO CA 93706	0.00 --	N/A	146
98	PERMIT	VALLEY LAHVOSH BAKING CO CAL000304980/ACTIVE	502 M ST FRESNO CA 93721	0.00 --	N/A	147
99	PERMIT	VALLEY METAL FINISHING COMPANY CAL000050286/ACTIVE	733 G ST FRESNO CA 93704	0.00 --	N/A	148

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TOTAL: 581 **GEOCODED:** 516 **NON GEOCODED:** 65 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
100	PERMIT	VALLEY PIPE and SUPPLY INC. CAL000072983/ACTIVE	1801 SANTA CLARA FRESNO CA 93721	0.00 --	N/A	149
101	PERMIT	VALLEY PUBLIC TELEVISION INC CAL000251692/ACTIVE	1544 VAN NESS FRESNO CA 93721	0.00 --	N/A	150
102	PERMIT	WAREHOUSE AUTOMOTIVE CAL000278652/ACTIVE	410 BROADWAY FRESNO CA 93721	0.00 --	N/A	151
103	OTHER	FRESNO COUNTY EMPLOYEE CREDIT CAL10550002/REFER: RWQCB	2211 MERCED ST FRESNO CA 93721	0.00 --	N/A	152
104	OTHER	INDUSTRIAL PLATING CAL10340009/REFER: OTHER AGENCY	733 G ST FRESNO CA 93706	0.00 --	N/A	153
105	UST	3-M ADVERTISING FRESNOCO3613/CLOSED UST FACILITY/	1816 VAN NESS FRESNO CA 93721	0.00 --	N/A	154
105	LUST	3M ADVERTISING T0601900207/COMPLETED - CASE CLO	1816 VAN NESS AVE FRESNO CA 93721	0.00 --	N/A	156
106	UST	AandA PRODUCE FRESNOCO5707/UNDERGROUND TANK REM	1418 G ST FRESNO CA 93706	0.00 --	N/A	157
106	UST	A and A PRODUCE TISID-STATE16672/ACTIVE	1418 G FRESNO CA 93706	0.00 --	N/A	157
106	UST	AandA PRODUCE FRESNOCO2986/UNDERGROUND TANK FAC	1418 G ST FRESNO CA 93706	0.00 --	N/A	158
107	UST	ABANDONED BUILDING TISID-STATE2390/INACTIVE	1940 H FRESNO CA 93721	0.00 --	N/A	158
107	UST	ABANDONED BUILDING FRESNOCO4787/CLOSED UST FACILITY/	1940 H ST FRESNO CA 93721	0.00 --	N/A	159
108	LUST	ABANDONED SERVICE STATION T0601900122/OPEN - SITE ASSESSME	655 G ST FRESNO CA 93721	0.00 --	N/A	161
108	UST	ABANDONED GAS STATION FRESNOCO5284/UNDERGROUND TANK REM	655 G ST FRESNO CA 93706	0.00 --	N/A	163
109	UST	ACE SERVICE TISID-STATE15381/ACTIVE	1502 FULTON FRESNO CA 93721	0.00 --	N/A	163
109	UST	FRESNO METROPOLITAN MUSEUM FRESNOCO5468/CLOSED UST FACILITY/	1502 FULTON ST FRESNO CA 93721	0.00 --	N/A	164
110	UST	ACE SERVICE TIRE RECAP SHOP FRESNOCO4082/CLOSED UST FACILITY/	550 H ST FRESNO CA 93721	0.00 --	N/A	164
111	UST	ADAM S AUTOMOTIVE FRESNOCO4564/UNDERGROUND TANK REM	1402 N VAN NESS FRESNO CA 93721	0.00 --	N/A	164
111	LUST	ADAM S AUTOMOTIVE T0601900259/COMPLETED - CASE CLO	1402 VAN NESS AVE N FRESNO CA 93728	0.00 --	N/A	166
112	UST	ADVANTAGE TIRE SERVICE FRESNOCO5000/CLOSED UST FACILITY/	650 FULTON ST FRESNO CA 93721	0.00 --	N/A	168

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TOTAL: 581 **GEOCODED:** 516 **NON GEOCODED:** 65 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
113	UST	ARCHIVES RECORD STORAGE TISID-STATE2352/INACTIVE	742 FULTON FRESNO CA 93721	0.00 --	N/A	168
113	UST	ARCHIVES RECORD STORAGE FRESNOCO3592/UNDERGROUND TANK REM	742 FULTON FRESNO CA 93721	0.00 --	N/A	169
113	LUST	ARCHIVES RECORD STORAGE BLDG. T0601900385/OPEN - SITE ASSESSME	742 FULTON ST FRESNO CA 93721	0.00 --	N/A	171
114	UST	BALO PROPERTY/TRIANGLE GRAIN FRESNOCO3511/UNDERGROUND TANK FAC	808 G ST FRESNO CA 93721	0.00 --	N/A	172
115	UST	BALO PROPERTY/TRIANGLE GRAIN FRESNOCO2994/UNDERGROUND TANK FAC	808 G ST FRESNO CA 93721	0.00 --	N/A	172
115	UST	TRIANGLE GRAIN CO. TISID-STATE17454/ACTIVE	808 G FRESNO CA 93706	0.00 --	N/A	173
116	UST	BEDROSIAN TRUCK SERVICE FRESNOCO5988/CLOSED UST FACILITY/	1454 G FRESNO CA 93721	0.00 --	N/A	173
116	UST	BEDROSIAN TRUCK SER. INC TISID-STATE15587/ACTIVE	1454 G FRESNO CA 93706	0.00 --	N/A	174
117	UST	BLOSSER S SPORTS EQUIP. CO. TISID-STATE15748/ACTIVE	1728 VAN NESS FRESNO CA 93721	0.00 --	N/A	174
118	UST	BLOSSER SPORTS FRESNOCO5319/CLOSED UST FACILITY/	1728 VAN NESS BLVD FRESNO CA 93711	0.00 --	N/A	175
119	UST	BLUE S AUTO FRESNOCO4002/UNDERGROUND TANK REM	620 F ST FRESNO CA 93721	0.00 --	N/A	175
119	LUST	BLUES AUTO T0601900520/COMPLETED - CASE CLO	620 F ST FRESNO CA 93721	0.00 --	N/A	176
119	UST	TOSCANA BAKERY TISID-STATE14980/ACTIVE	620 F FRESNO CA 93711	0.00 --	N/A	177
120	UST	DOWNTOWN CHEVRON FRESNOCO2671/UNDERGROUND TANK FAC	1506 VAN NESS FRESNO CA 93721	0.00 --	N/A	177
120	UST	CHEVRON STATION TISID-STATE19215/ACTIVE	1506 VAN NESS FRESNO CA	0.00 --	N/A	178
120	LUST	CHEVRON 9-0909 T0601900341/COMPLETED - CASE CLO	1506 VAN NESS AVE FRESNO CA 93721	0.00 --	N/A	179
120	UST	C L BRYANT FRESNOCO3306/UNDERGROUND STORAGE	1506 VAN NESS FRESNO CA 93721	0.00 --	N/A	180
121	UST	CALIFORNIA FOOD EQUIPMENT FRESNOCO3515/UNDERGROUND TANK FAC	2401 STANISLAUS FRESNO CA 93721	0.00 --	N/A	180
122	UST	CANTEEN OF FRESNO FRESNOCO4614/CLOSED UST FACILITY/	2136 SANTA CLARA FRESNO CA 93721	0.00 --	N/A	180
122	UST	CANTEEN OF FRESNO INC TISID-STATE2200/INACTIVE	2136 SANTA CLARA FRESNO CA 93721	0.00 --	N/A	181

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JOB: 1410022B

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Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
123	UST	CENTRAL CAL TRUCKING TISID-STATE2488/INACTIVE	1831 H FRESNO CA 93701	0.00 --	N/A	181
123	UST	CENTRAL CAL TRUCKING FRESNOCO4083/CLOSED UST FACILITY/	1831 H ST FRESNO CA 93701	0.00 --	N/A	182
124	UST	CITY OF FRESNO FRESNOCO5537/CLOSED UST FACILITY/	844 BROADWAY FRESNO CA 93721	0.00 --	N/A	182
125	UST	CITY OF FRESNO CONSTRUCTION TR FRESNOCO6041/UNDERGROUND TANK REM	752 H FRESNO CA 93721	0.00 --	N/A	182
126	LUST	A PLACE FOR YOU FOUNDATION T0601900481/COMPLETED - CASE CLO	2201 STANISLAUS ST FRESNO CA 93721	0.00 --	N/A	183
126	UST	COMMERCIAL PROPERTY FRESNOCO5040/CLOSED UST FACILITY/	2201 STANISLAUS FRESNO CA 93710	0.00 --	N/A	184
127	UST	DAN DAY PONTIAC (FORMER) FRESNOCO5243/UNDERGROUND TANK REM	850 L ST FRESNO CA 93775	0.00 --	N/A	184
127	LUST	PETERSON INVESTMENTS T0601900422/COMPLETED - CASE CLO	850 L ST FRESNO CA 93721	0.00 --	N/A	185
128	UST	DANISH CREAMERY FRESNOCO2664/UNDERGROUND TANK FAC	745 E ST FRESNO CA 93703	0.00 --	N/A	186
129	UST	DANISH CREAMERY ASSOCIATION TISID-STATE15020/ACTIVE	745 E FRESNO CA 93706	0.00 --	N/A	186
130	UST	PRIVATE RESIDENCE FRESNOCO4846/CLOSED UST FACILITY/	1638+ L ST FRESNO CA 93721	0.00 --	N/A	187
130	UST	DOWNTOWN SCHOOL TISID-STATE2419/INACTIVE	1638 L FRESNO CA 93721	0.00 --	N/A	187
131	UST	EDUCATIONAL CENTER FRESNOCO4506/UNDERGROUND TANK REM	2309 E TULARE FRESNO CA 93721	0.00 --	N/A	188
132	UST	GLEN ELECTRIC FRESNOCO5138/CLOSED UST FACILITY/	641 G ST FRESNO CA 93721	0.00 --	N/A	188
132	UST	ELECTROHEAT DIV, GLENN ELECTRI TISID-STATE17575/ACTIVE	641 G FRESNO CA	0.00 --	N/A	189
133	UST	FASANO SPAGHETTI FRESNOCO5940/UNDERGROUND TANK REM	1133 E ST FRESNO CA 93706	0.00 --	N/A	189
134	UST	FC BLDG/MAINT PARKING GARAGE FRESNOCO5493/UNDERGROUND TANK REM	862 VAN NESS FRESNO CA 93702	0.00 --	N/A	190
135	UST	FELIX AUTO MECHANIC FRESNOCO5275/UNDERGROUND TANK REM	804 F ST FRESNO CA 93706	0.00 --	N/A	190
135	UST	FELIX AUTO MECHANIC TISID-STATE17716/ACTIVE	804 F FRESNO CA 93706	0.00 --	N/A	191
135	LUST	FELIX AUTO MECHANIC T0601900246/COMPLETED - CASE CLO	804 F ST FRESNO CA 93706	0.00 --	N/A	192

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JOB: 1410022B

TOTAL: 581 **GEOCODED:** 516 **NON GEOCODED:** 65 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
136	UST	FIRE DEPARTMENT HEADQUARTERS TISID-STATE2391/INACTIVE	450 M FRESNO CA 93706	0.00 --	N/A	193
136	UST	FIRE DEPT HEADQUARTERS FRESNOCO5276/UNDERGROUND TANK REM	450 M ST FRESNO CA 93706	0.00 --	N/A	193
136	LUST	FIRE DEPT HEADQUARTERS T0601900121/OPEN - SITE ASSESSME	450 M ST FRESNO CA 93706	0.00 --	N/A	195
137	UST	FIRE DEPARTMENT SHOP TISID-STATE15451/ACTIVE	1420 FRESNO FRESNO CA 90000	0.00 --	N/A	197
138	UST	FIRE DEPARTMENT TRAINING DIVIS FRESNOCO3932/CLOSED UST FACILITY/	1144 E ST FRESNO CA 93706	0.00 --	N/A	197
139	UST	FIRE STATION NO. 3 TISID-STATE15452/ACTIVE	1406 FRESNO FRESNO CA	0.00 --	N/A	198
139	UST	SAN JOAQUIN MEMORIAL H S TISID-STATE15027/ACTIVE	1406 FRESNO FRESNO CA	0.00 --	N/A	198
139	UST	FIRE STATION 3 FRESNOCO5708/UNDERGROUND TANK REM	1406 FRESNO FRESNO CA 93706	0.00 --	N/A	199
140	UST	FORMER SHELL STATION TISID-STATE2769/INACTIVE	2210 KERN FRESNO CA 93721	0.00 --	N/A	199
140	UST	SHELL FRESNOCO4214/UNDERGROUND TANK REM	2210 KERN FRESNO CA 93721	0.00 --	N/A	200
141	UST	FRANKS EXXON FRESNOCO3931/CLOSED UST FACILITY/	1060 E ST FRESNO CA 93706	0.00 --	N/A	200
141	LUST	FRANKS EXXON T0601900453/COMPLETED - CASE CLO	1060 E ST FRESNO CA 93721	0.00 --	N/A	201
142	UST	FRANKS EXXON TISID-STATE15266/ACTIVE	1060 E FRESNO CA 93706	0.00 --	N/A	202
143	UST	FRESNO BEE, THE FRESNOCO2703/UNDERGROUND TANK FAC	1626 E ST FRESNO CA 93706	0.00 --	N/A	202
143	LUST	THE FRESNO BEE T0601900400/COMPLETED - CASE CLO	1626 E ST FRESNO CA 93706	0.00 --	N/A	203
144	LUST	FRESNO CITY POLICE DEPT. T0601900576/COMPLETED - CASE CLO	2323 MARIPOSA FRESNO CA 93721	0.00 --	N/A	205
144	UST	POLICE DEPT TISID-STATE15153/ACTIVE	2323 MARIPOSA FRESNO CA 93721	0.00 --	N/A	207
144	UST	FRESNO CITY POLICE DEPT FRESNOCO2704/UNDERGROUND TANK FAC	2323 MARIPOSA FRESNO CA 93721	0.00 --	N/A	207
145	UST	FRESNO COUNTY JAIL FRESNOCO2707/UNDERGROUND TANK FAC	1155 M ST FRESNO CA 93721	0.00 --	N/A	208
145	UST	FRESNO COUNTY JAIL FRESNOCO5979/CLOSED UST FACILITY/	1155 M FRESNO CA 93721	0.00 --	N/A	208

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Sites Summary Report

Target Property: FULTON CORRIDOR PLAN
FRESNO CA 93721

JOB: 1410022B

TOTAL: 581 **GEOCODED:** 516 **NON GEOCODED:** 65 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
145	UST	FRESNO CO MAINTENANCE YARD TISID-STATE16830/ACTIVE	1155 M FRESNO CA 93721	0.00 --	N/A	209
145	LUST	FRESNO COUNTY JAIL T0601900260/OPEN - SITE ASSESSME	1155 M ST FRESNO CA 93721	0.00 --	N/A	211
146	UST	FRESNO COUNTY TISID-STATE15411/ACTIVE	2200 FRESNO FRESNO CA 93717	0.00 --	N/A	212
146	UST	FRESNO COUNTY SHERIFFS ADMIN FRESNOCO3048/UNDERGROUND TANK FAC	2200 FRESNO FRESNO CA 93721	0.00 --	N/A	212
147	UST	FRESNO OFFICE MACHINES TISID-STATE19067/ACTIVE	660 VAN NESS FRESNO CA 90000	0.00 --	N/A	213
148	UST	FRESNO UPHOLSTERY FRESNOCO5247/CLOSED UST FACILITY/	401 BROADWAY FRESNO CA 93721	0.00 --	N/A	213
149	UST	FRESNO YOUTH FOR CHRIST FRESNOCO3921/CLOSED UST FACILITY/	1401 DIVISADERO FRESNO CA 93721	0.00 --	N/A	214
150	UST	GLENFED BUILDING FRESNOCO3518/UNDERGROUND TANK FAC	1177 FULTON MALL FRESNO CA 93721	0.00 --	N/A	214
150	UST	GLENFED BUILDING FRESNOCO3057/UNDERGROUND TANK FAC	1177 FULTON MALL FRESNO CA 93721	0.00 --	N/A	214
151	UST	GOLDEN STATE PLAZA TISID-STATE18881/ACTIVE	2220 TULARE FRESNO CA 93702	0.00 --	N/A	215
152	UST	GOODYEAR TIRE FRESNOCO4836/CLOSED UST FACILITY/	745 FULTON FRESNO CA 93721	0.00 --	N/A	215
153	LUST	GREYHOUND BUS DEPOT T0601900447/OPEN - SITE ASSESSME	1033 BROADWAY FRESNO CA 93721	0.00 --	N/A	217
153	UST	GREYHOUND BUS DEPOT FRESNOCO3759/UNDERGROUND TANK REM	1033 BROADWAY FRESNO CA 93721	0.00 --	N/A	218
153	UST	GREYHOUND BUS DEPOT TISID-STATE15604/ACTIVE	1033 BROADWAY FRESNO CA	0.00 --	N/A	218
154	UST	HAL S TRUCK RENTAL TISID-STATE2724/INACTIVE	621 VAN NESS FRESNO CA 93721	0.00 --	N/A	219
154	UST	HAUS TRUCK RENTAL FRESNOCO4988/CLOSED UST FACILITY/	621 VAN NESS FRESNO CA 93721	0.00 --	N/A	219
155	UST	HALWOOD SERVICE FRESNOCO5711/CLOSED UST FACILITY/	2149 VENTURA FRESNO CA 93721	0.00 --	N/A	220
155	UST	HALWOOD SERVICE TISID-STATE18943/ACTIVE	2149 VENTURA FRESNO CA 93721	0.00 --	N/A	220
156	UST	HOBBS PARSONS PRODUCE TISID-STATE2460/INACTIVE	951 H FRESNO CA 93721	0.00 --	N/A	221
156	UST	HOBBS PARSON PRODUCE FRESNOCO4084/CLOSED UST FACILITY/	951 H ST FRESNO CA 93721	0.00 --	N/A	221

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Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
157	UST	INTERNATIONAL MFG. CO. TISID-STATE2693/INACTIVE	1835 VAN NESS FRESNO CA 93721	0.00 --	N/A	222
158	LUST	JENSEN AND PILEGARD T0601900068/COMPLETED - CASE CLO	1111 G ST FRESNO CA 93706	0.00 --	N/A	223
158	UST	JENSEN and PILEGARD TISID-STATE2736/INACTIVE	1111 G FRESNO CA 93706	0.00 --	N/A	224
158	UST	JENSEN and PILEGARD FRESNOCO4054/UNDERGROUND TANK REM	1111 G ST FRESNO CA 93706	0.00 --	N/A	224
159	UST	KALASHIAN PACKING TISID-STATE2555/INACTIVE	401 H FRESNO CA 93721	0.00 --	N/A	225
159	UST	KALASHIAN PACKING COMPANY* FRESNOCO4979/UNDERGROUND TANK REM	401 H ST FRESNO CA 93721	0.00 --	N/A	225
159	LUST	KALASHIAN PACKING CO. T0601900392/COMPLETED - CASE CLO	401 H ST FRESNO CA 93721	0.00 --	N/A	227
159	LUST	UNION PACIFIC RAILROAD: H AND T10000001126/COMPLETED - CASE CLO	401 H FRESNO CA 93721	0.00 --	N/A	229
160	UST	LISLE FUNERAL HOME FRESNOCO4186/CLOSED UST FACILITY/	1605 L ST FRESNO CA 93721	0.00 --	N/A	230
160	UST	LISLE FUNERAL HOME TISID-STATE2438/INACTIVE	1605 L FRESNO CA 93721	0.00 --	N/A	230
161	UST	LLOYD S SERVICE STATION FRESNOCO4051/CLOSED UST FACILITY/	1921 FULTON FRESNO CA 93721	0.00 --	N/A	231
161	UST	LLOYDS FRESNO SERVICE TISID-STATE2487/INACTIVE	1921 FULTON FRESNO CA 93721	0.00 --	N/A	231
162	UST	LONG CONSTRUCTION FRESNOCO5694/CLOSED UST FACILITY/	850 M ST FRESNO CA 93721	0.00 --	N/A	232
163	UST	LOUIE GENNUSO SERVICE STATION TISID-STATE16026/ACTIVE	1350 FRESNO FRESNO CA 93706	0.00 --	N/A	232
163	UST	LOUIE GENNUSO SERVICE STATION FRESNOCO3084/UNDERGROUND TANK FAC	1350 FRESNO FRESNO CA 93706	0.00 --	N/A	233
163	UST	LOUIE GENNUSO SERVICE STATION FRESNOCO4028/UNDERGROUND TANK REM	1350 FRESNO FRESNO CA 93706	0.00 --	N/A	233
163	LUST	GENNUSO S SERVICE STATION T0601993694/COMPLETED - CASE CLO	1350 FRESNO ST FRESNO CA 93706	0.00 --	N/A	235
164	UST	MCNARY PROPERTY FRESNOCO5724/CLOSED UST FACILITY/	411 G ST FRESNO CA 93706	0.00 --	N/A	238
165	UST	P E O HAIR COMPANY FRESNOCO4293/CLOSED UST FACILITY/	1220 E NORTH FRESNO CA 93725	0.00 --	N/A	238
166	UST	PACIFIC BELL FRESNOCO5987/CLOSED UST FACILITY/	1445 VAN NESS FRESNO CA 93721	0.00 --	N/A	238

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166	UST	PACIFIC BELL FRESNOCO2806/UNDERGROUND TANK FAC	1445 VAN NESS 236 FRESNO CA 93721	0.00 --	N/A	239
166	UST	PACIFIC BELL FRESNOCO4841/UNDERGROUND STORAGE	1445 VAN NESS 236 FRESNO CA 93721	0.00 --	N/A	239
166	UST	PACIFIC BELL (SB-025) TISID-STATE16040/ACTIVE	1445 VAN NESS FRESNO CA 93704	0.00 --	N/A	240
167	UST	PARNELLI JONES-STORE 47 FRESNOCO5018/CLOSED UST FACILITY/	760 FULTON ST FRESNO CA 93721	0.00 --	N/A	240
168	UST	PATRICK S GARAGE FRESNOCO3761/UNDERGROUND TANK REM	1659 BROADWAY FRESNO CA 93721	0.00 --	N/A	241
169	UST	PATTERSON TIRE CO FRESNOCO4331/CLOSED UST FACILITY/	2240 TUOLUMNE FRESNO CA 93721	0.00 --	N/A	241
169	UST	PATTERSON TIRE CO. TISID-STATE18544/ACTIVE	2240 TUOLUMNE FRESNO CA 93721	0.00 --	N/A	242
170	UST	PEPSI COLA BOTTLING COMPANY FRESNOCO4292/CLOSED UST FACILITY/	1150 E NORTH FRESNO CA 93725	0.00 --	N/A	242
171	UST	PGandE PROPERTY FRESNOCO5676/CLOSED UST FACILITY/	1416 BROADWAY FRESNO CA 93721	0.00 --	N/A	243
172	UST	PMT FACILITY TISID-STATE17702/ACTIVE	1301 H FRESNO CA 93721	0.00 --	N/A	243
172	UST	SOUTHERN PACIFIC RAILROAD FRESNOCO4076/CLOSED UST FACILITY/	1301 H ST FRESNO CA 93721	0.00 --	N/A	244
173	UST	POLICE DRESSING STATION FRESNOCO4620/CLOSED UST FACILITY/	940 BROADWAY FRESNO CA 93721	0.00 --	N/A	244
174	UST	PRUDENTIAL OVERALL SUPPLY FRESNOCO2831/UNDERGROUND TANK FAC	1260 E NORTH FRESNO CA 93725	0.00 --	N/A	244
175	UST	QUINN COMPANY FRESNOCO4789/CLOSED UST FACILITY/	1560 H ST FRESNO CA 93721	0.00 --	N/A	245
175	LUST	QUINN COMPANY VACANT LOT T0601900282/COMPLETED - CASE CLO	1560 H ST FRESNO CA 93721	0.00 --	N/A	246
176	UST	RandN AUTOMOTIVE FRESNOCO5337/CLOSED UST FACILITY/	901 M ST FRESNO CA 93710	0.00 --	N/A	247
177	UST	ROWELL COMPANY PROPERTY FRESNOCO5874/CLOSED UST FACILITY/	2148 KERN FRESNO CA 93721	0.00 --	N/A	247
178	UST	ROWELL COMPANY PROPERTY FRESNOCO5873/CLOSED UST FACILITY/	917 L ST FRESNO CA 93721	0.00 --	N/A	247
179	UST	S AND J MINI MART* FRESNOCO4080/CLOSED UST FACILITY/	476 H ST FRESNO CA 93721	0.00 --	N/A	248
179	UST	TRIANGLE STATION 0006 TISID-STATE16155/ACTIVE	476 H FRESNO CA 93721	0.00 --	N/A	248

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179	LUST	S and J MINI MART T0601900473/COMPLETED - CASE CLO	476 H ST FRESNO CA 93721	0.00 --	N/A	249
180	UST	SECURITY BANK GARAGE TISID-STATE15318/ACTIVE	1060 FULTON MALL FRESNO CA 93721	0.00 --	N/A	250
181	UST	SECURITY PACIFIC BANK BUILDING FRESNOCO4666/CLOSED UST FACILITY/	1058 FULTON MALL FRESNO CA 93721	0.00 --	N/A	250
182	UST	TY BOYS MINI MART TISID-STATE18936/ACTIVE	2111 VENTURA FRESNO CA 93721	0.00 --	N/A	251
182	UST	SNAPPY FOOD and LIQUOR FRESNOCO2891/UNDERGROUND TANK FAC	2111 VENTURA FRESNO CA 93721	0.00 --	N/A	251
183	UST	TEXACO (MOHAWK) STATION FRESNOCO5420/CLOSED UST FACILITY/	1410 W VENTURA FRESNO CA 93727	0.00 --	N/A	252
184	UST	TRAILWAY LINES FRESNOCO5782/UNDERGROUND TANK REM	1333 BROADWAY FRESNO CA 93721	0.00 --	N/A	252
184	UST	TRAILWAYS LINES INC TISID-STATE19382/ACTIVE	1333 BROADWAY FRESNO CA 93721	0.00 --	N/A	253
184	UST	TRAILWAY LINES FRESNOCO3158/UNDERGROUND TANK FAC	1333 BROADWAY FRESNO CA 93721	0.00 --	N/A	253
185	LUST	TRINI S BEACON T0601900669/OPEN - SITE ASSESSME	603 G ST FRESNO CA 93706	0.00 --	N/A	255
185	UST	TRINI S BEACON FRESNOCO2927/UNDERGROUND TANK FAC	603 G ST FRESNO CA 93706	0.00 --	N/A	256
185	UST	TRINI S BEACON FRESNOCO6034/CLOSED UST FACILITY/	603 G FRESNO CA 93706	0.00 --	N/A	256
185	UST	TRINIS OIL INC TISID-STATE17665/ACTIVE	603 G FRESNO CA 93706	0.00 --	N/A	257
186	UST	UNOCAL SS 30317-250354 FRESNOCO3405/UNDERGROUND STORAGE	2121 H ST FRESNO CA 93721	0.00 --	N/A	257
186	LUST	UNOCAL SERVICE STATION 0354 T0601900593/COMPLETED - CASE CLO	2121 H ST FRESNO CA 93721	0.00 --	N/A	258
186	UST	UNOCAL SS 30317-250354 FRESNOCO6005/CLOSED UST FACILITY/	2121 H FRESNO CA 93721	0.00 --	N/A	259
186	UST	UNOCAL SS 30317 FRESNOCO2939/UNDERGROUND TANK FAC	2121 H ST FRESNO CA 93721	0.00 --	N/A	259
186	UST	UNOCAL SS 0354 TISID-STATE15383/ACTIVE	2121 H FRESNO CA 93721	0.00 --	N/A	260
187	UST	UNOCAL STATION FRESNOCO4172/CLOSED UST FACILITY/	1413 KERN FRESNO CA 93704	0.00 --	N/A	260
188	LUST	PARKING LOT T0601900053/COMPLETED - CASE CLO	750 VAN NESS AVE FRESNO CA 93721	0.00 --	N/A	261

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Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
188	UST	VAN NESS/INYO PARKING LOT FRESNOCO4406/UNDERGROUND TANK REM	750 VAN NESS FRESNO CA 93721	0.00 --	N/A	262
188	UST	VAN NESS and INYO PARKING LOT TISID-STATE2286/INACTIVE	750 VAN NESS FRESNO CA 93721	0.00 --	N/A	262
189	UST	VAN NESS/INYO PARKING LOT FRESNOCO5343/CLOSED UST FACILITY/	732 VAN NESS FRESNO CA 93721	0.00 --	N/A	263
190	UST	WILLARD LUMBER FRESNOCO4091/CLOSED UST FACILITY/	2021 H ST FRESNO CA 93721	0.00 --	N/A	263
190	UST	WILLIARD LUMBER COMPANY TISID-STATE16100/ACTIVE	2021 H FRESNO CA 93721	0.00 --	N/A	264
191	UST	WILSHIRE PAINT COMPANY FRESNOCO4049/CLOSED UST FACILITY/	701 FULTON FRESNO CA 93721	0.00 --	N/A	264
192	UST	WILSON S MOTORCYCLES FRESNOCO3756/CLOSED UST FACILITY/	443 BROADWAY FRESNO CA 93721	0.00 --	N/A	265
192	UST	WILSONS MOTORCYCLES TISID-STATE2781/INACTIVE	443 BROADWAY FRESNO CA 93721	0.00 --	N/A	265
193	LUST	BROADWAY FURNITURE PARKING LOT T0601989283/COMPLETED - CASE CLO	755 BROADWAY FRESNO CA 93721	0.00 --	N/A	266
194	LUST	DEL MONTE FOODS PARKING LOT T0601900610/COMPLETED - CASE CLO	1626 TULARE ST FRESNO CA 93706	0.00 --	N/A	267
195	LUST	HUDSON SERVICE STATION T0601900720/COMPLETED - CASE CLO	1390 FRESNO ST N FRESNO CA 93706	0.00 --	N/A	268
196	LUST	TUTELIAN and COMPANY T10000001303/OPEN - REFERRED	812 VAN NESS FRESNO CA 93721	0.00 --	N/A	270
197	HWMANIFEST	PATTON SHEET METAL WORKS INC D CAL000107960/ACTIVE	272 NORTH PALM AVE FRESNO CA 93701	0.00 --	N/A	271
197	HWMANIFEST	WHIRLWIND CAR WASH CAL000311872/ACTIVE	225 NORTH H ST FRESNO CA 93701	0.00 --	N/A	272
197	HWMANIFEST	JR BODYSHOP CAL000316198/ACTIVE	1940 H STE 103 ST FRESNO CA 93721	0.00 --	N/A	273
197	HWMANIFEST	SPEEDY AUTO TECH CAL000318839/ACTIVE	320 NORTH PALM STE AVE FRESNO CA 93701	0.00 --	N/A	274
197	HWMANIFEST	SPEEDY AUTO TECH CAL000326173/ACTIVE	320 NORTH PALM STE AVE FRESNO CA 93701	0.00 --	N/A	275
197	HWMANIFEST	GARCIA S TIRE SHOP CAL000327827/ACTIVE	202 NORTH H ST FRESNO CA 93701	0.00 --	N/A	276
197	HWMANIFEST	A and B PAYLESS TRANSMISSION CAL000302887/ACTIVE	1935 BROADWAY AVE FRESNO CA 93721	0.00 --	N/A	277
197	HWMANIFEST	FRESNO CATERING SERVICE CAL000226059/ACTIVE	103 NORTH BROADWAY FRESNO CA 93701	0.00 --	N/A	278

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Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
197	HWMANIFEST	JMLORD INC CAL000232178/ACTIVE	267 NORTH FULTON ST FRESNO CA 93701	0.00 --	N/A	279
198	HWMANIFEST	KLEINFELDER CAL000178235/INACTIVE	1410 F ST FRESNO CA 93771	0.00 --	N/A	280
198	HWMANIFEST	RICK S TIRE and SERVICE CAL000064960/ACTIVE	1501 FULTON ST FRESNO CA 93721	0.00 --	N/A	281
198	HWMANIFEST	CNTY OF FRESNO/COUNTY COURTHOU CAL000138693/ACTIVE	1100 VAN NESS FRESNO CA 93721	0.00 --	N/A	282
198	HWMANIFEST	CITY OF FRESNO FIRE DEPT. MAIN CAL000064607/ACTIVE	1420 FRESNO ST FRESNO CA 93706	0.00 --	N/A	283
198	HWMANIFEST	BUD EBERWEIN BRAKE and WHEEL A CAD982342784/ACTIVE	1559 BROADWAY FRESNO CA 93721	0.00 --	N/A	284
198	HWMANIFEST	BILLS FOREIGN AUTO REPAIR CAL000120409/ACTIVE	1427 BROADWAY FRESNO CA 93721	0.00 --	N/A	285
198	HWMANIFEST	BEAUTIWOOD UNFINISHED FURNITUR CAL000260485/ACTIVE	1454 H ST FRESNO CA 93721	0.00 --	N/A	286
198	HWMANIFEST	KURATA AUTO REPAIR CAL000196279/ACTIVE	1060 EAST STE ST FRESNO CA 93706	0.00 --	N/A	287
198	HWMANIFEST	SAUNDERS AUTOMATIC SERVICE CAL000307597/ACTIVE	1720 H ST FRESNO CA 93721	0.00 --	N/A	288
198	HWMANIFEST	SMILE CARE CAL000292483/ACTIVE	2000 FRESNO STE 300 ST FRESNO CA 93721	0.00 --	N/A	289
198	HWMANIFEST	FACTORY TIRE CAL000251098/ACTIVE	1608 BROADWAY FRESNO CA 93721	0.00 --	N/A	290
198	HWMANIFEST	FRESNO AUTO SERVICE CAL000325372/ACTIVE	1142 F ST FRESNO CA 93706	0.00 --	N/A	291
198	HWMANIFEST	O BRIEN S BRAKE SERVICE INC CAD028199289/ACTIVE	1515 MERCED ST FRESNO CA 93706	0.00 --	N/A	292
198	HWMANIFEST	PATTERSON AUTOMOTIVE CAL000316209/ACTIVE	2240 TUOLUMNE ST FRESNO CA 93721	0.00 --	N/A	293
198	HWMANIFEST	VAL PRINT CAL000021161/ACTIVE	1257 G ST FRESNO CA 93706	0.00 --	N/A	294
198	HWMANIFEST	JOYERIA CUATES CAL000327748/ACTIVE	1435 FRESNO ST FRESNO CA 93706	0.00 --	N/A	295
198	HWMANIFEST	VALLEY AIR CONDITIONING INC CAL000256294/ACTIVE	1350 F ST FRESNO CA 93706	0.00 --	N/A	296
198	HWMANIFEST	JENSEN and PILEGARD CAL000111326/ACTIVE	1068 G ST FRESNO CA 93706	0.00 --	N/A	297
198	HWMANIFEST	MELERO S AUTOMOTIVE REPAIR CAL000294082/ACTIVE	1516 H ST FRESNO CA 93721	0.00 --	N/A	298

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199	UST	BEKINS MOVING and STROAGE CO. TISID-STATE2505/INACTIVE	301 VAN NESS FRESNO CA 93721	0.01 SE	N/A	299
199	UST	BEKINS MOVING and STORAGE FRESNOCO4404/CLOSED UST FACILITY/	301 S VAN NESS FRESNO CA 93721	0.01 SE	N/A	299
200	UST	FRESNO BEE, THE FRESNOCO5993/CLOSED UST FACILITY/	1626 E FRESNO CA 93706	0.01 NW	N/A	300
201	UST	WALKER AUTO SALES FRESNOCO5404/CLOSED UST FACILITY/	1333 VENTURA ST FRESNO CA 93706	0.01 SW	N/A	300
202	HWMANIFEST	PRO AUTO CAL000273385/ACTIVE	2345 STANISLAUS FRESNO CA 93721	0.01 NE	N/A	301
202	HWMANIFEST	BIG 3DCOM CAL000219971/ACTIVE	1419 M ST FRESNO CA 93721	0.01 NE	N/A	302
202	HWMANIFEST	FRESNO COUNTY EOC SANCTUARY YO CAL000327338/ACTIVE	1545 NORTH ST FRESNO CA 93721	0.01 NE	N/A	303
202	HWMANIFEST	ALMARED INC DBA A-1 AUTO ELECT CAL000298503/ACTIVE	2320 STANISLAUS ST FRESNO CA 93721	0.01 NE	N/A	304
202	HWMANIFEST	VALLEY PUBLIC TELEVISION INC CAL000251692/ACTIVE	1544 VAN NESS FRESNO CA 93721	0.01 NE	N/A	305
202	HWMANIFEST	FUN WORLD CAL000325423/ACTIVE	408 NORTH BLACKSTONE AVE FRESNO CA 93701	0.01 NE	N/A	306
202	HWMANIFEST	FORENSIC LAB UNIT CAL000181759/ACTIVE	1256 DIVISADERO FRESNO CA 93721	0.01 NE	N/A	307
203	RCRAGN	PACIFIC BELL CAT080023450/TR	1665 E ST FRESNO CA 93706	0.02 NW	N/A	308
203	RCRANLR	PACIFIC BELL CAT080023450/NLR	1665 E ST FRESNO CA 93706	0.02 NW	N/A	308
204	PERMIT	COUNTY OF FRESNO/LIBRAY CAL000230066/ACTIVE	2420 MARIPOSA ST FRESNO CA 93721	0.02 NE	N/A	309
205	UST	DESIGNER FABRICS TISID-STATE2222/INACTIVE	505 N FRESNO CA 93721	0.02 NE	N/A	310
206	UST	DESIGNER FABRICS, INC. TISID-STATE17892/ACTIVE	525 N FRESNO CA 93721	0.02 NE	N/A	310
207	PERMIT	FRESNO CATERING SERVICE CAL000226059/ACTIVE	103 N BROADWAY FRESNO CA 93701	0.03 NW	N/A	311
208	PERMIT	FRESNO COUNTY EOC SANCTUARY YO CAL000327338/ACTIVE	1545 N ST FRESNO CA 93721	0.03 NE	N/A	312
209	PERMIT	TRANS PARTS INC CAL000231949/ACTIVE	344 M ST FRESNO CA 93721	0.03 SE	N/A	313
210	UST	DESIGNER FABRICS FRESNOCO4307/CLOSED UST FACILITY/	505 N ST FRESNO CA 93721	0.03 NE	N/A	314

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211	UST	FRESNO CO. OFFICE OF ED.-MOTOR TISID-STATE17988/ACTIVE	1455 N FRESNO CA 93721	0.03 NE	N/A	314
212	UST	P.E. O HAIR and CO. TISID-STATE19348/ACTIVE	1220 N. FRESNO CA 93721	0.03 NW	N/A	315
213	UST	PRIVATE SHOP TISID-STATE2237/INACTIVE	1453 N FRESNO CA 93721	0.03 NE	N/A	315
214	RCRAGN	REGIONAL AIRCRAFT SERVICES CAD982516502/SGN	1446 N VILLA FRESNO CA 93727	0.04 NE	N/A	316
215	UST	CALTRANS EQUIP SHOP 6 FRESNOCO4479/UNDERGROUND TANK REM	1385 N WEST FRESNO CA 93728	0.04 NE	N/A	317
216	UST	CALTRANS-MAINTENANCE STATION FRESNOCO2624/UNDERGROUND TANK FAC	1283 N WEST FRESNO CA 93728	0.04 NE	N/A	317
217	UST	PRIVATE SHOP FRESNOCO4309/CLOSED UST FACILITY/	1453 N ST FRESNO CA 93714	0.04 NE	N/A	317
218	UST	PRUDENTIAL OVERALL SUPPLY TISID-STATE15138/ACTIVE	1260 N. FRESNO CA 93721	0.04 NE	N/A	318
219	UST	RED TRIANGLE TISID-STATE196/ACTIVE	546 N FRESNO CA 93721	0.04 NE	N/A	318
220	HWMANIFEST	COUNTY OF FRESNO/LIBRAY CAL000230066/ACTIVE	2420 MARIPOSA ST FRESNO CA 93721	0.04 SE	N/A	319
220	HWMANIFEST	AGM NAPA AUTO CARE CAL000324960/ACTIVE	2149 VENTURA AVE FRESNO CA 93721	0.04 SE	N/A	320
220	HWMANIFEST	TRANS PARTS INC CAL000231949/ACTIVE	344 M ST FRESNO CA 93721	0.04 SE	N/A	321
220	HWMANIFEST	CITY OF FRESNO POLICE DEPT. PR CAL000106117/ACTIVE	2323 MARIPOSA MALL FRESNO CA 93721	0.04 SE	N/A	322
220	HWMANIFEST	GATEWAY AUTO SALES and LEASING CAL000270921/ACTIVE	621 VAN NESS AVE FRESNO CA 93721	0.04 SE	N/A	323
220	HWMANIFEST	FRESNO COUNTY SHERIFFS DEPT CAL000111474/ACTIVE	2200 FRESNO ST FRESNO CA 93721	0.04 SE	N/A	324
220	HWMANIFEST	PEP BOYS 624 CAD981662505/ACTIVE	716 BROADWAY FRESNO CA 93721	0.04 SE	N/A	325
220	HWMANIFEST	RODS CUSTOM ELECTRONICS INC. CAL000303260/ACTIVE	2048 VENTURA ST FRESNO CA 93721	0.04 SE	N/A	326
220	HWMANIFEST	FRESNO COUNTY GRAPHIC COMMUNIC CAL000294699/ACTIVE	844 VAN NESS AVE FRESNO CA 93721	0.04 SE	N/A	327
220	HWMANIFEST	FRESNO CONVENTION and ENTERTAI CAL000330386/ACTIVE	848 M ST FRESNO CA 93721	0.04 SE	N/A	328
220	HWMANIFEST	D and R AUTOMOTIVE SERVICES OF CAL000321584/ACTIVE	901 M ST FRESNO CA 93721	0.04 SE	N/A	329

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Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
220	HWMANIFEST	HARON MOTOR SALES INC CAL000007042/ACTIVE	2222 VENTURA FRESNO CA 93721	0.04 SE	N/A	330
220	HWMANIFEST	VALLEY LAHVOSH BAKING CO CAL000304980/ACTIVE	502 M ST FRESNO CA 93721	0.04 SE	N/A	331
220	HWMANIFEST	FARM USED OIL FRESNO COUNTY CAF000000010/INACTIVE	2281 TULARE ST FRESNO CA 93721	0.04 SE	N/A	332
220	HWMANIFEST	DEPT OF GENERAL SVCS-FRESNO ST CAL000178366/ACTIVE	1025 P ST FRESNO CA 93721	0.04 SE	N/A	333
220	HWMANIFEST	FRESNO COUNTY-FRESNO COUNTY JA CAL000325483/ACTIVE	1225 M ST FRESNO CA 93721	0.04 SE	N/A	334
220	HWMANIFEST	CNTY OF FRESNO/GSA RISK MGMT CAL000174743/ACTIVE	2220 TULARE ST FRESNO CA 93702	0.04 SE	N/A	335
221	RCRAGN	SHELL SERVICE STATION CAR000127258/SGN	1212 FRESNO FRESNO CA 93706	0.05 SW	N/A	336
221	RCRANLR	SHELL SERVICE STATION CAR000127258/NLR	1212 FRESNO FRESNO CA 93706	0.05 SW	N/A	337
222	ERNS	UNOCAL 221 486397/FIXED FACILITY	101 NORTH ROSSEVELT AVENUE FRESNO CA 93701	0.05 NW	N/A	338
223	LUST	ARMORED TRANSPORT INC T0601900479/COMPLETED - CASE CLO	110 BROADWAY N FRESNO CA 93701	0.05 NW	N/A	339
223	UST	ARMORED TRANSPORT OF CALIF FRESNOCO3752/UNDERGROUND TANK REM	110 N BROADWAY FRESNO CA 93701	0.05 NW	N/A	340
224	UST	CALIFORNIA FOOD EQUIPMENT FRESNOCO3003/UNDERGROUND TANK FAC	2401 STANISLAUS FRESNO CA 93721	0.05 NE	N/A	340
225	UST	UNOCAL BULK PLANT TISID-STATE16397/ACTIVE	101 ROOSEVELT FRESNO CA 93401	0.05 NW	N/A	341
225	LUST	UNOCAL BULK PLANT 221 T0601900577/OPEN - SITE ASSESSME	101 ROOSEVELT N FRESNO CA 93701	0.05 NW	N/A	343
225	UST	UNOCAL FRESNOCO4609/UNDERGROUND TANK REM	101 N ROOSEVELT FRESNO CA 93701	0.05 NW	N/A	347
226	RCRAGN	FRESNO CITY OF P/W TRAFFIC ENG CAD981657935/SGN	2135 G ST BUILDING V FRESNO CA 93706	0.06 SW	N/A	347
227	RCRAGN	FRESNO FLEET DIV CITY OF CAD981974132/SGN	2175 G ST BLDG F FRESNO CA 93706	0.06 SW	N/A	348
228	UST	FRESNO AREA EXPRESS/FAX FRESNOCO6007/CLOSED UST FACILITY/	2223 G FRESNO CA 93706	0.06 SW	N/A	348
228	UST	FRESNO TRANSIT TISID-STATE19244/ACTIVE	2223 G FRESNO CA 93706	0.06 SW	N/A	349
228	UST	FRESNO AREA EXPRESS/FAX FRESNOCO3260/UNDERGROUND STORAGE	2223 G ST FRESNO CA 93706	0.06 SW	N/A	349

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228	UST	FRESNO AREA EXPRESS/FAX FRESNOCO2702/UNDERGROUND TANK FAC	2223 G ST FRESNO CA 93706	0.06 SW	N/A	350
228	RCRAGN	FRESNO TRANSIT CAD981982812/SGN	2223 G ST FRESNO CA 93706	0.06 SW	N/A	350
229	UST	CALIFORNIA FUND RAISERS FRESNOCO4743/CLOSED UST FACILITY/	2040 G ST FRESNO CA 93706	0.06 SW	N/A	351
229	LUST	CAL FUND RAISIN INC T0601900201/COMPLETED - CASE CLO	2040 G ST FRESNO CA 93706	0.06 SW	N/A	352
229	UST	CALIFORNIA FUND RAISING TISID-STATE15777/ACTIVE	2040 G FRESNO CA 93706	0.06 SW	N/A	353
230	UST	FLEET MANAGEMENT, BLDG T ,MSC TISID-STATE15455/ACTIVE	2175 G FRESNO CA 93706	0.06 SW	N/A	353
230	UST	CITY OF FRESNO-FLEET DIVISION TISID-STATE15355/ACTIVE	2175 G FRESNO CA 93706	0.06 SW	N/A	354
231	LUST	CITY OF FRESNO-FLEET MGMT. DIV T0601900519/COMPLETED - CASE CLO	2101 G ST FRESNO CA 93706	0.06 SW	N/A	356
231	UST	FLEET MANAGEMENT DIVISION FRESNOCO2699/UNDERGROUND TANK FAC	2101 G ST BLDG F FRESNO CA 93706	0.06 SW	N/A	358
232	UST	OK PRODUCE FRESNOCO4637/CLOSED UST FACILITY/	1762 G ST FRESNO CA 93779	0.06 SW	N/A	358
233	LUST	UNION PACIFIC RAILROAD T0601900613/COMPLETED - CASE CLO	2150 G ST FRESNO CA 93706	0.06 SW	N/A	359
233	LUST	UNION PACIFIC RAILROAD (2ND LE T0601993697/COMPLETED - CASE CLO	2150 G ST FRESNO CA 93706	0.06 SW	N/A	360
234	RCRAGN	CRUTCHFIELD PEST CONTROL CAD982485641/SGN	126 N ROOSEVELT FRESNO CA 93701	0.07 NW	N/A	361
235	PERMIT	RAY MYERS CAL000175710/ACTIVE	251 BROADWAY FRESNO CA 93721	0.07 SE	N/A	362
235	PERMIT	PARKER S AUTO REPAIR CAL000271563/ACTIVE	251 BROADWAY FRESNO CA 93721	0.07 SE	N/A	363
235	RCRAGN	SERVICE BODY WORKS CAD981676190/SGN	251 BROADWAY FRESNO CA 93721	0.07 SE	N/A	364
236	PERMIT	ELK ENVELOPES CAL000208283/ACTIVE	1931 G ST FRESNO CA 93706	0.07 SW	N/A	365
237	UST	CALIF DEPT OF TRANSPORTATION FRESNOCO4562/CLOSED UST FACILITY/	523 P ST FRESNO CA 93721	0.07 SE	N/A	366
238	UST	SHELL FRESNOCO2877/UNDERGROUND TANK FAC	1212 FRESNO FRESNO CA 93706	0.07 SW	N/A	366
238	LUST	SHELL T0601900716/COMPLETED - CASE CLO	1212 FRESNO ST FRESNO CA 93706	0.07 SW	N/A	368

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238	UST	FRESNO SHELL TISID-STATE15362/ACTIVE	1212 FRESNO FRESNO CA 93706	0.07 SW	N/A	370
239	UST	KFSN TV 30 TISID-STATE2643/INACTIVE	1777 G FRESNO CA 93706	0.07 SW	N/A	370
239	UST	KFSN TV 30 FRESNOCO4058/CLOSED UST FACILITY/	1777 G ST FRESNO CA 93721	0.07 SW	N/A	371
240	UST	MCKESSON DRUG DISTRIBUTION TISID-STATE18863/ACTIVE	1931 G FRESNO CA 93706	0.07 SW	N/A	371
240	UST	MCKESSON DRUG DISTRIBUTION FRESNOCO4059/CLOSED UST FACILITY/	1931 G ST FRESNO CA 93721	0.07 SW	N/A	372
241	RCRANLR	BF SISK COURTHOUSE CAR000197780/NLR	1130 O ST FRESNO CA 93721	0.08 NE	N/A	373
242	UST	AMERICAN AMBULANCE TISID-STATE15256/ACTIVE	245 BOADWAY FRESNO CA 93721	0.08 SE	N/A	374
243	UST	BIG CREEK STATION TISID-STATE19313/ACTIVE	1130 O FRESNO CA 93721	0.08 NE	N/A	374
243	UST	MT REST WORK STATION TISID-STATE19317/ACTIVE	1130 O FRESNO CA 93721	0.08 NE	N/A	375
243	UST	FJERSEYDALE TISID-STATE19316/ACTIVE	1130 O FRESNO CA 93721	0.08 NE	N/A	375
243	UST	TRIMMER RANGER STATION TISID-STATE19251/ACTIVE	1130 O FRESNO CA 93721	0.08 NE	N/A	376
243	UST	WESTFALL G.S. TISID-STATE19318/ACTIVE	1130 O FRESNO CA 93721	0.08 NE	N/A	376
243	UST	FHIGH SIERRA G.S. TISID-STATE19315/ACTIVE	1130 O FRESNO CA 93721	0.08 NE	N/A	377
244	UST	LIBERTY AUTO SERVICE FRESNOCO3776/CLOSED UST FACILITY/	1008 C ST FRESNO CA 93706	0.08 SW	N/A	377
244	UST	LIBERTY AUTO SERVICE TISID-STATE19207/ACTIVE	1008 C FRESNO CA 93706	0.08 SW	N/A	378
245	UST	LIVINGSTON MEDICAL SUPPLY TISID-STATE2720/INACTIVE	1201 FRESNO FRESNO CA 93701	0.08 SW	N/A	378
246	LUST	FORMER ICE HOUSE T10000000563/OPEN - SITE ASSESSME	702 P ST FRESNO CA 93721	0.08 NE	N/A	380
247	UST	KIMMERLE BROS FRESNOCO3654/CLOSED UST FACILITY/	337 M ST FRESNO CA 93721	0.09 SE	N/A	381
248	UST	WOOD S RADIATOR SERVICE FRESNOCO4782/CLOSED UST FACILITY/	143 FULTON FRESNO CA 93701	0.09 NW	N/A	381
249	HWMANIFEST	U S POSTAL SERVICE-FRESNO PROC CAL000274559/ACTIVE	1900 EAST ST FRESNO CA 93706	0.09 SW	N/A	382

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249	HWMANIFEST	FRESNO PRODUCE INC CAL000288850/ACTIVE	1415 B ST FRESNO CA 93706	0.09 SW	N/A	383
249	HWMANIFEST	WHITES BRIDGE TRANSMISSION CAL000257637/ACTIVE	204 EAST WHITESBRIDGE AVE FRESNO CA 93706	0.09 SW	N/A	384
249	HWMANIFEST	OK PRODUCE CAL000309033/ACTIVE	1502 G ST FRESNO CA 93706	0.09 SW	N/A	385
249	HWMANIFEST	U S POSTAL SERVICE-VEHICLE MAI CAL000216853/INACTIVE	1900 EAST ST FRESNO CA 93706	0.09 SW	N/A	386
249	HWMANIFEST	BSK ASSOCIATES CAL000011582/ACTIVE	1414 STANISLAUS FRESNO CA 93706	0.09 SW	N/A	387
249	HWMANIFEST	CITY OF FRESNO - SOLID WASTE M CAH111001212/ACTIVE	1325 EAST EL DORADO ST FRESNO CA 93706	0.09 SW	N/A	388
249	HWMANIFEST	MV TRANSIT CAL000301443/ACTIVE	1330 EAST EL DORADO ST FRESNO CA 93706	0.09 SW	N/A	389
249	HWMANIFEST	FRESNO BEE THE CAD009182122/ACTIVE	1626 EAST ST FRESNO CA 93786	0.09 SW	N/A	390
249	HWMANIFEST	ELK ENVELOPES CAL000208283/ACTIVE	1931 G ST FRESNO CA 93706	0.09 SW	N/A	391
250	RCRAGN	FRESNO USD LOWELL ELEM CAD981568504/SGN	171 N POPLAR FRESNO CA 93701	0.10 NW	N/A	392
251	UST	SIGMA MEDICAL IMAGING FRESNOCO4910/CLOSED UST FACILITY/	223 BROADWAY FRESNO CA 93721	0.10 SE	N/A	393
251	RCRAGN	SOURCE ONE HEALTHCARE TECHNOLO CAD982041980/TRANSPORTER	223 BROADWAY FRESNO CA 93721	0.10 SE	N/A	393
251	UST	RISER S, INC. TISID-STATE15292/ACTIVE	223 BROADWAY FRESNO CA 93721	0.10 SE	N/A	394
252	RCRAGN	TWINING LABORATORIES INC CAD007964240/SGN	2527 FRESNO ST FRESNO CA 93721	0.10 NE	N/A	395
252	UST	THE TWINING LABORATORIES, INC. TISID-STATE2631/INACTIVE	2527 FRESNO FRESNO CA 93716	0.10 NE	N/A	396
252	UST	TWINING LABORATORIES FRESNOCO4711/UNDERGROUND TANK REM	2527 FRESNO FRESNO CA 93726	0.10 NE	N/A	396
253	UST	CALTRANS FRESNOCO4289/CLOSED UST FACILITY/	244 E NORTH FRESNO CA 93706	0.10 SW	N/A	397
254	UST	ELECTRIC MOTOR SHOP TISID-STATE19210/ACTIVE	253 FULTON FRESNO CA	0.10 SE	N/A	397
254	UST	ELECTRIC MOTOR SHOP FRESNOCO4048/CLOSED UST FACILITY/	253 FULTON FRESNO CA 93721	0.10 SE	N/A	398
255	UST	FORMER OWL TRANS and STORAGE FRESNOCO5554/CLOSED UST FACILITY/	921 P ST FRESNO CA 93721	0.10 NE	N/A	398

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256	UST	GARY COCOLA PROPERTY FRESNOCO5955/UNDERGROUND TANK REM	1615 EL DORADO FRESNO CA 93706	0.10 SW	N/A	398
257	UST	UNION PACIFIC RAILROAD CO FRESNOCO5367/CLOSED UST FACILITY/	2150 G ST FRESNO CA 93706	0.10 SW	N/A	399
258	RCRAGN	MICHAEL CHEVROLET CAD004868717/SGN	1450 O ST FRESNO CA 93721	0.11 NE	N/A	399
259	ERNS	CALIFORNIA CHROME 224434/FIXED FACILITY	220 BROADWAY FRESNO CA 93721	0.11 SE	N/A	400
260	UST	CHEVRON USA FRESNOCO4726/UNDERGROUND TANK REM	1160 FRESNO FRESNO CA 93706	0.11 SW	N/A	400
260	LUST	CHEVRON 9-4374 T0601900115/OPEN - REMEDIATION	1160 FRESNO ST FRESNO CA 93706	0.11 SW	N/A	402
260	PERMIT	CHEVRON 94374 CAL000144118/ACTIVE	1160 FRESNO ST FRESNO CA 93706	0.11 SW	N/A	409
261	PERMIT	ELECTRIC MOTOR SHOP CAL000015735/ACTIVE	253 FULTON ST FRESNO CA 93721	0.11 SE	N/A	410
262	PERMIT	MAHARLIKA MEDICAL LABORATORY I CAL000321720/ACTIVE	1350 O ST STE 101 FRESNO CA 93721	0.11 NE	N/A	411
263	PERMIT	UNITED AUTOMOTIVE WORKS CAL000267234/ACTIVE	304 N ST FRESNO CA 93721	0.11 SE	N/A	412
264	UST	COOK S COMMUNICATION FRESNOCO3754/CLOSED UST FACILITY/	160 N BROADWAY FRESNO CA 93701	0.11 NW	N/A	413
265	UST	FLEET MANAGEMENT DIVISION FRESNOCO3379/UNDERGROUND STORAGE	2101 G ST BLDG F FRESNO CA 93706	0.11 SW	N/A	413
266	UST	FORMER SUNLAND OIL SERV STA FRESNOCO5555/CLOSED UST FACILITY/	2548 TULARE FRESNO CA 93721	0.11 NE	N/A	413
267	UST	VALLEY ALARM FRESNOCO4310/CLOSED UST FACILITY/	1543 O ST FRESNO CA 93721	0.11 NE	N/A	414
267	UST	VALLEY ALARM TISID-STATE15337/ACTIVE	1543 O FRESNO CA 93778	0.11 NE	N/A	414
268	RCRAGN	CA DEPT JUSTICE BUR OF NARCOTI CAD980737811/SGN	2550 MARIPOSA ST RM 3011 FRESNO CA 93721	0.12 NE	N/A	415
268	LUST	DEPT GENL SERVICE FLEET ADM T0601900012/COMPLETED - CASE CLO	2550 MARIPOSA MALL FRESNO CA 93721	0.12 NE	N/A	416
268	UST	DEPT OF GENERAL SERVICES TISID-STATE15230/ACTIVE	2550 MARIPOSA MALL FRESNO CA 93721	0.12 NE	N/A	417
268	UST	CA DEPT OF GENERAL SERVICES FRESNOCO2614/UNDERGROUND TANK FAC	2550 MARIPOSA MALL FRESNO CA 93721	0.12 NE	N/A	417
269	RCRAGN	FINER FILTER PRODS CAD980673446/SGN	2349 MONTEREY ST FRESNO CA 93721	0.12 SE	N/A	418

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270	RCRAGN	PACIFIC BELL CAT080023419/SGN	2502 MERCED FRESNO CA 93721	0.12 NE	N/A	419
271	UST	DIEL BROTHERS TISID-STATE2228/INACTIVE	2304 MONTEREY FRESNO CA 93725	0.12 SE	N/A	420
271	UST	AL S TUNE-UP SERVICE and PARTS FRESNOCO4279/CLOSED UST FACILITY/	2304 MONTEREY FRESNO CA 93721	0.12 SE	N/A	420
272	UST	MICHAEL CHEVROLET FRESNOCO4809/CLOSED UST FACILITY/	1450 O ST FRESNO CA 93727	0.12 NE	N/A	421
272	UST	MICHAEL CHEVROLET TISID-STATE2466/INACTIVE	1450 O FRESNO CA 93772	0.12 NE	N/A	421
272	LUST	FRONTIER CHEVROLET T0601900034/COMPLETED - CASE CLO	1450 O ST FRESNO CA 93721	0.12 NE	N/A	422
272	UST	BOB HILL CRANE INC TISID-STATE23116/ACTIVE	1450 O FRESNO CA 93772	0.12 NE	N/A	423
273	UST	COLONIAL VAN and STORAGE FRESNOCO5178/CLOSED UST FACILITY/	214 BROADWAY FRESNO CA 93721	0.12 SE	N/A	423
274	UST	CURRIE BROTHERS TISID-STATE15325/ACTIVE	1147 FRESNO FRESNO CA 93706	0.12 SW	N/A	424
274	UST	CURRIE BROTHERS FRESNOCO4023/CLOSED UST FACILITY/	1147 FRESNO FRESNO CA 93706	0.12 SW	N/A	424
274	LUST	FORMER EXXON T0601900323/COMPLETED - CASE CLO	1147 FRESNO ST FRESNO CA 93706	0.12 SW	N/A	425
275	UST	SHELL* FRESNOCO5705/UNDERGROUND STORAGE	1212 FRESNO FRESNO CA 93706	0.12 SW	N/A	426
275	UST	SHELL FRESNOCO3280/UNDERGROUND STORAGE	1212 FRESNO FRESNO CA 93706	0.12 SW	N/A	426
275	UST	SHELL FRESNOCO3209/UNDERGROUND TANK FAC	1212 FRESNO FRESNO CA 93706	0.12 SW	N/A	426
276	NPL	FMC CORP. (FRESNO PLANT) CAD000629998/REMOVED FROM PROPOSE	2501 S SUNLAND AVE FRESNO CA 93725	1.00 SE	N/A	427

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	PERMIT	FRESNO USD / EDUCATION DEPT CAD981414030/ACTIVE	TULARE AND M ST FRESNO CA 93721	NON GC	N/A	428
	PERMIT	BLACKSTONE CHIRO CLINIC CAL000070874/ACTIVE	5665 N BLACKSTONE AVE FRESNO CA 93721	NON GC	N/A	429
	SPILLS	AUTO DISMANTLER (FORMER) G_T10000000470/OPEN - REMEDIATION	317 CALIFORNIA WEST FRESNO CA 93706	NON GC	N/A	430
	STATE	PGandE MGP FRESNO CAL10490094/ACTIVE	BLOCK OF N THORNE, W VOORMA FRESNO CA 93706	NON GC	N/A	432
	TRIBALLAND	BUREAU OF INDIAN AFFAIRS CONTA BIA-93721	UNKNOWN CA 93721	NON GC	N/A	434
	STATE	CHATEAU FRESNO DUMPSITE CAL10490007/PROPERTY/SITE REFERR	MUSCAT AVE BTW CHATEAU FRES FRESNO CA 93706	NON GC	N/A	436
	ERNS	UNKNOWN 465098	S CHERRY AVE AND E JENSEN A FRESNO CA 93706	NON GC	N/A	438
	ERNS	UNKNOWN 218756/HIGHWAY RELATED	N/B LANE OF BLACKSTONE AT S FRESNO CA 93701	NON GC	N/A	440
	ERNS	520199/FIXED FACILITY	EAST SAN JOAQUIN RIVER 1/4 FRESNO CA	NON GC	N/A	441
	HWMANIFEST	BLACKSTONE CHIRO CLINIC CAL000070874/ACTIVE	5665 WEST BLACKSTONE FRESNO CA 93721	NON GC	N/A	442
	STATE	UNIVAR USA INC. CAL80001397/* INACTIVE	1152 G ST FRESNO CA 93706	NON GC	N/A	443
	UST	WALKER and HOOD TISID-STATE2552/INACTIVE	437 CALIFORNIA FRESNO CA 93706	NON GC	N/A	444
	UST	FIRE ALARM STATION TISID-STATE15155/ACTIVE	0 FRESNO AND DIVISADERO FRESNO CA 93701	NON GC	N/A	444
	UST	SUBURBAN STEEL FRESNOCO3151/UNDERGROUND TANK FAC	706 W CALIFORNIA FRESNO CA 93706	NON GC	N/A	445
	UST	SUBURBAN STEEL FRESNOCO5720/CLOSED UST FACILITY/	706 W CALIFORNIA FRESNO CA 93706	NON GC	N/A	445
	UST	SUBURBAN STEEL INC. TISID-STATE18417/ACTIVE	706 CALIFORNIA FRESNO CA 93706	NON GC	N/A	446
	UST	CALTRANS FRESNOCO5087/UNDERGROUND TANK REM	H ST AT HIGHWAY 180 FRESNO CA 93701	NON GC	N/A	446
	TRIBALLAND	BUREAU OF INDIAN AFFAIRS CONTA BIA-93706	UNKNOWN CA 93706	NON GC	N/A	447
	UST	FRESNO COMMUNITY HOSPITAL TISID-STATE14930/ACTIVE	0 FRESNO AND R ST FRESNO CA 93721	NON GC	N/A	447
	TRIBALLAND	BUREAU OF INDIAN AFFAIRS CONTA BIA-93701	UNKNOWN CA 93701	NON GC	N/A	448

Environmental FirstSearch
Sites Summary Report

Target Property: FULTON CORRIDOR PLAN
FRESNO CA 93721

JOB: 1410022B

TOTAL: 581 **GEOCODED:** 516 **NON GEOCODED:** 65 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
	UST	WILLIAM H DAY TISID-STATE2360/INACTIVE	731 CALIFORNIA FRESNO CA 93706	NON GC	N/A	448
	LUST	BNSF/AMTRAK DEPOT T0601985763/OPEN - REFERRED	2650 TULARE ST. E FRESNO CA 93721	NON GC	N/A	450
	LUST	FIRE STATION 3 T10000001756/OPEN - REFERRED	1406 FRESNO ST FRESNO CA 93706	NON GC	N/A	452
	UST	EDUCATION CENTER TISID-STATE2702/INACTIVE	0 TULARE AND M ST FRESNO CA 93721	NON GC	N/A	453
	PERMIT	BEAUTY SYSTEMS GROUP-FRESNO CAL000330440/ACTIVE	480 E NORTH AVE STE 104 FRESNO CA 93706	NON GC	N/A	454
	UST	EDISON HIGH SCHOOL TISID-STATE2708/INACTIVE	540 CALIFORNIA FRESNO CA 93706	NON GC	N/A	455
	UST	T. G. SCHMEISER CO., INC. TISID-STATE15498/ACTIVE	3160 CALIFORNIA FRESNO CA	NON GC	N/A	455
	ERNS	BNSF RR 551845/RAILROAD	BOULER JSO FRESNO ON SOUTH FRESNO CA	NON GC	N/A	456
	ERNS	10648/UNKNOWN	HWY 41 BETWEEN FRESNO AND FRESNO CA	NON GC	N/A	457
	ERNS	RAILYARD MILEPOST 201.89 3135 NRC-889866/FIXED	3135 NORTH WEBER FRESNO S FRESNO CA	NON GC	N/A	457
	ERNS	PACIFIC GAS and ELECTRIC CO 278011/PIPELINE RELATED	CORNER OF O STREET AND SAN FRESNO CA 93721	NON GC	N/A	459
	ERNS	MILEPOST 998.53 DIVISADERO ST NRC-900075/RAILROAD NON-RELEASE	MILEPOST 998.53 DIVISADERO FRESNO CA	NON GC	N/A	460
	ERNS	INTERSECTION GOLDEN STATE ACES NRC-783532/RAILROAD NON-RELEASE	GOLDEN STATE ACCESS RD AND FRESNO CA	NON GC	N/A	462
	ERNS	FIGARDEN STREET NRC-866482/RAILROAD NON-RELEASE	FIGARDEN ST FRESNO CA	NON GC	N/A	464
	ERNS	CLINTON STREET OVERPASS NRC-819256/PIPELINE	CLINTON STREET OVERPASS FRESNO CA	NON GC	N/A	466
	ERNS	UNKNOWN 270842/HIGHWAY RELATED	H ST AND MONTEREY ST FRESNO CA 93721	NON GC	N/A	468
	ERNS	BNSF TRACKS NRC-540118/RAILROAD NON-RELEASE	MILEPOST 994.9 NEAR KEARN S FRESNO CA	NON GC	N/A	470
	ERNS	UNKNOWN 220187/UNKNOWN (NRC)	SW CORNER OF FULTON AND SAN FRESNO CA 93721	NON GC	N/A	473
	ERNS	(RP)PGandE (BILL SMITH) 15772/UNKNOWN	5090 CHURCH ST FRESNO CA	NON GC	N/A	474
	RCRAGN	JOSE F BOTELLO DBA BOTELLOS TR CAR000175000/TRANSPORTER	5375 S CHERRY FRESNO CA 93706	NON GC	N/A	474

Environmental FirstSearch
Sites Summary Report

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Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
	NFRAP	WILSHIRE PAINT CO CAD028211076/NFRAP-N	701 AND 712 FULTON ST FRESNO CA 93721	NON GC	N/A	474
	CERCLIS	PGandE GAS PLANT FRESNO 325 3A CAD981415912/NOT PROPOSED	F ST AND MARIPOSA ST FRESNO CA 93706	NON GC	N/A	475
	CERCLIS	PG and E FRESNO 2 CAD983650102/NOT PROPOSED	FRESNO AND TULARE ST FRESNO CA 93706	NON GC	N/A	476
	CERCLIS	FORMER CALTRANS SERVICE YARD CAN000908371/NOT PROPOSED	2321 AND 2365 S. TULIP ST FRESNO CA 93721	NON GC	N/A	476
	HWMANIFEST	FRESNO USD / EDUCATION DEPT CAD981414030/ACTIVE	TULARE AND M STREETS FRESNO CA 93721	NON GC	N/A	477
	ERNS	CHERRY AVE AT BROADWAY NRC-850997/RAILROAD NON-RELEASE	S CHERRY AVE AND BROADWAY S FRESNO CA 93721	NON GC	N/A	479
	ERNS	69604/UNKNOWN	851 W ATCHISON ST FRESNO CA 93706	NON GC	N/A	481
	ERNS	UNION PACIFIC RAILROAD 519229/RAIL HIGHWAY CLEARIN	RR MP 203 BELMONT AND DIVIS FRESNO CA	NON GC	N/A	482
	UST	CITY OF FRESNO/PROPOSED STADIU FRESNOCO6046/UNDERGROUND TANK REM	TULARE/BROADWAY DIAGONAL FRESNO CA 93721	NON GC	N/A	483
	UST	CITY OF FRESNO FRESNOCO5163/UNDERGROUND TANK REM	2500 BLOCK OF MAIN ST FRESNO CA 93721	NON GC	N/A	483
	UST	CITY OF FRESNO FRESNOCO6009/CLOSED UST FACILITY/	2500 BLOCK OF MAIN FRESNO CA 93721	NON GC	N/A	483
	OTHER	CHATEAU FRESNO DUMPSITE CAL10490007/REFER: RWQCB	MUSCAT AVE BTW CHATEAU FRES FRESNO CA 93706	NON GC	N/A	485
	SWL	BASIN-II-2 DISPOSAL SITE SWIS10-CR-0076/CLOSED	SW CORNER E. CALIFORNIA AND FRESNO CA	NON GC	N/A	486
	SPILLS	LAMOURE S CLEANERS G_T10000001875/OPEN - SITE ASSESSM	1304 G ST FRESNO CA 93706	NON GC	N/A	487
	ERNS	THIS OCCURRED ABOUT 2 MILES NO NRC-555535/RAILROAD NON-RELEASE	OCCURRED AT A LOCAL COLLEGE FRESNO CA	NON GC	N/A	489
	STATE	STUDY AREA N CAL15590002/NO ACTION - FOR CALM	NORTH FRESNO ST/GRANT /MCKE FRESNO CA 93701	NON GC	N/A	492
	ERNS	UNKNOWN 256570/HIGHWAY RELATED	SAN JOAQUIN RIVER BELOW HWY FRESNO CA	NON GC	N/A	494
	ERNS	69503/UNKNOWN	863 ATCHINSON ST FRESNO CA 93706	NON GC	N/A	495
	ERNS	UNKNOWN 270822/HIGHWAY RELATED	SR 41 NEAR NORTH ST FRESNO CA 93706	NON GC	N/A	497
	ERNS	60410/UNKNOWN	BFI LANDFILLCHATEAU FRESNO/ FRESNO CA	NON GC	N/A	498

Environmental FirstSearch
Sites Summary Report

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Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
	ERNS	NRC-701295/RAILROAD NON-RELEASE	CALIFORNIA ST FRESNO CA	NON GC	N/A	500
	ERNS	126182/UNKNOWN	DOWNTOWN FRESNO MILE POST 9 FRESNO CA	NON GC	N/A	502
	ERNS	551878/ABOVE GROUND STORAGE	2 MILES NORTH OF 19% ON EL MURAN CA 93721	NON GC	N/A	503
	ERNS	UNKNOWN 74155/UNKNOWN	I-5 BETWEEN MANNING ST AND FRESNO CA	NON GC	N/A	504
	STATE	CALIFORNIA/WEST SITE CAL60001159/ACTIVE	1435 WEST CALIFORNIA AVE FRESNO CA 93706	NON GC	N/A	506

CALIFORNIA
Water Boards

EDMUND G. BROWN JR.
GOVERNOR

MATTHEW RODRIQUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

Central Valley Regional Water Quality Control Board

24 January 2013

Mr. Todd Bachand
Environmental Manager
FirstGroup America, Inc.
600 Vine Street, Suite 1400
Cincinnati, OH 45202

UNDERGROUND STORAGE TANK RELEASE, GREYHOUND BUS DEPOT, 1033 BROADWAY, FRESNO, FRESNO COUNTY, RB CASE 5T10000457

Texas Green Star Environmental, L.L.C. (Green Star) submitted on your behalf the *Case Closure Request Report* (Report), dated 21 December 2012, and an adjacent property owner survey (survey) for the subject address (Site). California Regional Water Quality Control Board, Central Valley Region (Central Valley Water Board) staff has reviewed the submittals pursuant to the California Water Code and the Health and Safety Code. This letter summarizes the submittals and provides Central Valley Water Board staff comment.

SUMMARY OF SUBMITTAL

The Report summarizes the Site history, the geology and hydrogeology of the area, the case assessment history and corrective actions, provides a Site conceptual model (CSM), summarizes the results of soil gas surveys conducted in December 2011 and October 2012, and provides a Low-Threat Case Closure evaluation.

STAFF COMMENTS

Previous site assessment work at the Site has established that the source of diesel fuel constituents in soil appears to be the former product lines serving the fuel ports located in the bus parking stalls on the southwest side of the terminal building. The evidence also suggests that diesel fuel has migrated into the adjacent sanitary sewer trenches. However, the lateral extent of diesel fuel migration in the subsurface soil does not appear to extend beyond the limits of the bus parking area. While the vertical extent of diesel fuel constituent migration extends to a depth of at least 70 feet bgs, the pattern of attenuation indicates that groundwater has not been impacted by this release. Groundwater is estimated to be approximately 110 feet below ground surface at the Site.

The soil vapor assessment work documented in the previous and current submittals demonstrate that the diesel fuel remaining in the subsurface does not present a threat to human health or groundwater.

Based on the information in the case file, it appears closure of this case may be appropriate. Pursuant to 25296.20 of the California Health and Safety Code, the Central Valley Water Board is required to provide the opportunity to interested parties in the site vicinity to participate in the case closure process. The enclosed public notice has been transmitted to the parties listed on the enclosure. We will accept public comment regarding the closure of your case for a period of 60 days. You will be notified of any comments we receive.

Upon completion of the public comment period and in the absence of substantive comment against closure being granted, you will be notified to proceed with well destruction and Site cleanup actions. Upon completion, Central Valley Water Board staff will proceed with the closure process for the subject case.

If you have any questions regarding this letter, contact Ken Jones at the above address, at kjones@waterboards.ca.gov, or at (559) 488-4391.

DANIEL L. CARLSON
Senior Engineering Geologist
PG No. 5379, CEG No.1695, CHG No. 488

K. D. JONES
Engineering Geologist

Enclosure: Public Notice of Case Closure Consideration

cc: Ms. Lisa Labrado, SWRCB, UST Cleanup Fund, Sacramento
Mr. Steven Rhodes, Fresno County Environmental Health System, Fresno
Mr. Patrick Wiemiller, City of Fresno, Public Works Director
Mr. Bob Little, City of Fresno, Water Division
Mr. Tony Perez, City of Fresno, Water Division
Ms. Debra M. Boopsingh, Green Star Environmental, Lewisville, TX

CALIFORNIA
Water Boards

EDMUND G. BROWN JR.
GOVERNOR

MATTHEW RODRIQUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

Central Valley Regional Water Quality Control Board

24 January 2013

PUBLIC NOTICE

CASE CLOSURE CONSIDERATION, UNDERGROUND STORAGE TANK RELEASE, GREYHOUND BUS DEPOT, 1033 BROADWAY, FRESNO, FRESNO COUNTY, RB CASE 5T10000457

To: Offsite Property Owners and Other Interested Persons,

This letter is to inform interested parties of the Central Valley Water Board's consideration of closing the subject case, and to request comments from interested parties on the proposed closure. The subject address (Site) is occupied by the Greyhound bus depot which maintained a 12,000-gallon and a 10,000-gallon underground storage tanks (UST) for diesel fuel. The USTs and the associated dispensing equipment were removed in January 1993. Analyses of soil samples collected adjacent to the USTs' former locations and beneath the dispensers' former locations detected concentrations of total petroleum hydrocarbons diesel range constituents (TPHd) as high as 9,100 milligrams per kilogram (mg/kg) at depths between 4 and 5 feet below ground surface (bgs). Analyses of soil samples collected from beneath the USTs' former locations at a depth of 15 feet bgs did not detect TPHd above the laboratory reporting limit. Approximately 175 tons of petroleum product contaminated soil was excavated from around the USTs' and dispensers' former locations and disposed of properly.

The initial soil assessment work performed in November 1993, indicated that the TPHd impacted soil was located within an area estimated to be 1,100 square feet extending no deeper than 7 feet bgs. On 11 October 2007, the Fresno County Department of Public Health (FCDPH) transferred regulatory oversight for this case to the California Regional Water Quality Control Board, Central Valley Region (Central Valley Water Board).

In September 2008 and March 2009, additional soil assessment work was performed to further delineate the lateral and vertical extent of TPHd migration. This work discovered TPHd impacted soil is confined to the bus parking area and that the impacted soil extended no deeper than 70 feet bgs. There is no evidence that the TPHd has migrated off the site or that it has impacted underlying groundwater, which is approximately 110 feet beneath the Site.

The proposed case closure is based on Central Valley Water Board staff's conclusion that all technically and economically feasible cleanup has been completed, and any remaining petroleum hydrocarbons at the Site will naturally attenuate and pose no risk to public health or groundwater.

You may participate in the case closure process by reviewing technical reports, asking questions, and providing comments on the proposed case closure. Details of the site assessment, cleanup actions completed, and the results of the cleanup, are available to interested parties through the State Water Board's GeoTracker website at

http:// geotracker.waterboards.ca.gov/. The Global Identification Number for the case is T0601900447 and the Central Valley Water Board case number for the release is 5T10000457. This information may also be reviewed at the Central Valley Water Board office at 1685 E Street in Fresno, California. Comments regarding the proposed case closure for this Site need to be submitted to the Central Valley Water Board office **by 1 April 2013**.

Interested parties with questions or comments regarding the site or our proposed actions should contact Ken Jones, the caseworker for the petroleum hydrocarbon release, at the above address, at (559) 488-4391 or at kjones@waterboards.ca.gov. Upon completion of the public comment period and in the absence of substantive comment against closure being granted, Central Valley Water Board staff will propose closure for the subject case.

Public notice mailed to:

Name	Mailing Address	Property Parcel Number	Property Address
GLI Realty Company	P. O. Box 52427 Atlanta, GA 30355	467-030-03S	1033 H Street Fresno, CA 93721
Successor Agency to the Redevelopment Agency of the City of Fresno	2344 Tulare Street Suite 200 Fresno, CA 93721	466-215-20T	1146 H Street Fresno, CA 93721
Fresno County Economic Opportunities Commission	1920 Mariposa Mall #330 Fresno, CA 93721	466-213-34	1920 Mariposa Mall Fresno, CA 93721
City of Fresno	2600 Fresno Street Fresno, CA 93721	488-284-44T	1800 Tulare Street Fresno, CA 93721
Ellis Family Partnership III	680 West Shaw Ave. Fresno, CA 93704	467-030-38S	1713 Tulare Street Fresno, CA 93721
Fresno County Employees' Retirement Association	1111 H Street Fresno, CA 93721	467-030-37ST	1111 H Street Fresno, CA 93721

NICHOLS CONSULTING ENGINEERS, Chtd.
Engineering and Environmental Services

8795 Folsom Blvd., Suite103 • Sacramento, CA 95826 • 916.388.5655 • FAX 916.388.5676

December 11, 2008

A400.27.35

Mr. Jan Alfson
California Regional Water Quality Control Board
Central Valley Region
1685 E Street
Fresno, California 93706

Summary Report
Groundwater Investigations
Former VW&R Inc. Facility
1152 G Street
Fresno, California

Dear Mr. Alfson:

Nichols Consulting Engineers (NCE) is pleased to submit one copy of the attached *Summary Report, Groundwater Investigation* conducted at the former Van Waters & Rogers Inc. facility, 1152 G Street, Fresno, California (Plates 1 and 2). The groundwater investigation being conducted at the Site is to assess the nature and extent of perchloroethylene (PCE) in groundwater at the Site. The purpose of this report is to provide a brief summary of previous investigations conducted at the Site, provide a description and results of the current investigation activities, present a Site Conceptual Model and provide a conclusions and recommendations for future work.

If you have any comments or concerns regarding this report or the project, please call either of the undersigned at (916) 388-5655.

Yours very truly,

NICHOLS CONSULTING ENGINEERS, Chtd.

Frank Drewes
Project Geologist

Michael J. Leacox, P.G., CEG
Principal

Enclosure

Summary Report
Groundwater Investigations
Former VW&R Inc. Facility
1152 G Street
Fresno, California

Prepared on behalf of

Univar USA Inc.
1804 N. 20th Street
Nampa, Idaho 83687

NCE Project No.: A400.27.35

Frank Drewes
Project Geologist

Michael J. Leacox, P.G., CEG
Principal

December 11, 2008

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2 Monitoring Well Construction Details
3 Summary of Proposed Investigation

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1 Site Location Map
2 Vicinity Map
3 Site Plan
4 Groundwater Contour and Distribution of PCE in Shallow Groundwater
5 Distribution of PCE in Deeper Zone
6 Cross-Section A-A'
7 Cross-Section B-B'
8 Cross-Section C-C'
9 Cross-Section D-D'

APPENDIX

A Previous Investigations
- A-1 Soil Boring Locations – 1995 Onsite Investigation
- A-2 Monitoring Well and soil Vapor Extraction Well Location Map – 1996
- A-3 Distribution of PCE in Groundwater – 1998 Hydropunch™ Investigation
- A-4 Fence Diagram – 1998 Hydropunch™ Investigation
- A-5 Fence Diagram – City Wells 9A, 22A and 21A

B Boring Logs
C Laboratory Analytical Reports

DISTRIBUTION

1.0 INTRODUCTION

This report has been prepared on behalf of Univar USA Inc. (Univar) by Nichols Consulting Engineers Chtd. (NCE) and presents a summary of historical and recent investigations in association with the former Univar facility located at 1152 G Street in Fresno, California (Site). The purpose of the previous and recent investigative activities is to evaluate groundwater at the Site and in the vicinity of the Site for the presence of tetrachloroethene (PCE) due to historical activities by Univar at the Site. Previous investigations have detected PCE in groundwater beneath the Site and downgradient of the Site. The purpose of this report is to provide a site history, describe the regional hydrology and stratigraphy, identify potential offsite sources of PCE, summarize and provide results for the investigations recently completed, produce a Site Conceptual Model and provide conclusions and recommendations for future work.

The Site is located at the northeast corner of the intersection of Fresno and G Streets in Fresno, California (Plates 1 and 2). The Site is bounded to the northeast by the Union Pacific Railroad Yard and tracks, Fresno Street to the northwest, G Street to the southwest and commercial structures to the southeast (Plate 3). Investigation activities completed to date are briefly described in the background section of this Summary Report.

2.0 BACKGROUND

2.1 History

2.1.1 Site Use

From approximately 1965 to 1986, VW&R (now Univar) leased the Site and utilized the northeast corner of Site to store PCE in an above ground storage tank (AST) that has since been removed. The Site was occupied by a chemical supply company known as United Agri-Products or UAP Special Products (UAP) from 1987 to 1989. The Site was reportedly utilized primarily as an office and warehouse for UAP's wholesale agricultural/chemical business. From 1989 to 2007 the Site was leased by Good Guys Tire Center for use as a warehouse for the storage of tires. The Site is currently vacant.

2.1.2 Investigation History

Investigation activities at the Site have been conducted since 1994 and have included a Phase I investigation that revealed the presence of PCE in soil near a former above ground storage tank (AST) located near the northeast portion of the Site. PCE was consistently detected during a subsequent soil gas survey at the Site with the highest concentrations detected near the tank. A soil vapor extraction system was installed at the Site which, during its operational period, successfully remediated the vadose zone and, to some degree, groundwater, near the tank. To date, a total of five onsite groundwater monitoring wells including MW-1 through MW-3, OB-7 and OB-8, and 14 offsite monitoring wells (MW-4 through MW-13) and vapor wells (VW-1 through VW-4) have been installed to characterize the distribution of PCE in groundwater in the study area. The highest concentrations of PCE in the onsite wells have been recorded in well MW-1 (the well closest to the former tank). Since investigative activities began at the Site, PCE in MW-1 has decreased significantly with PCE reported at a concentration of 14,000 micrograms pre liter (ug/L) in September 1998 to 180 ug/L reported in May 2007. The highest concentrations of PCE in offsite wells have historically been reported in well MW-4 ranging from 5,120 ug/L (August 2003) to 2,700 ug/L (May 2007). A table summarizing the previous investigations conducted at the Site since 1994 is included in Appendix A. Univar has recently completed a SVE pilot test in the vicinity of Well MW-4 and is currently designing and permitting a SVE system to be operated in this area.

2.1.3 Regional Hydrogeology

The Fresno area lies west of the foothills of the Sierra Nevada and east of the trough of the San Joaquin Valley. Alluvial fans are the dominant geomorphic features in the area. Small alluvial fans have been formed near the foothills by deposits from the numerous intermittent streams that lie both north and south of the Kings River. Thicker and much more extensive alluvial fans have been formed under most of the area by deposits from the San Joaquin and Kings Rivers.

Geologic units in the area consist of consolidated and unconsolidated deposits. In turn, consolidated units consist of a basement complex of pre-Tertiary age and marine sediments, and non-marine continental sedimentary rocks of Cretaceous and Tertiary age. Unconsolidated deposits are both Tertiary and Quaternary age. Most of the geologic units dip gently southwestward approximately paralleling the back slope of the Sierra Nevada. Although some of

these geologic units are faulted, especially in the deep subsurface, faulting has not affected the occurrence and movement of fresh groundwater (Page, 1969).

The unconsolidated deposits are divided into an older series of Tertiary and Quaternary age, and a younger series of Quaternary age. The continental deposits of Tertiary and Quaternary age occur only in the extreme southeastern part of the Fresno area and are not considered important water-bearing units. The deposits of Quaternary age crop out over most of the Fresno area and yield more than 90 percent of the water pumped from wells. The Quaternary age deposits are divided into older alluvium, lacustrine and marsh deposits, younger alluvium, flood-basin deposits, and sand dunes.

The older alluvium is the most important aquifer in the Fresno area. In the Site vicinity, the older alluvium occurs from the ground surface to a depth of between 1,400 and 1,600 feet below ground surface (bgs). The older alluvium consists of intercalated lenses of clay, silt, silty and sandy clay, clayey and silty sand, sand, gravel, cobbles, and boulders. In general, it is fine grained near the trough of the valley and beneath the alluvial fans of intermittent streams. In the older alluvium, well yields range from less than 20 gallons per minute (gpm) to more than 3,000 gpm (Page, 1969).

The lacustrine and marsh deposits occur only in the subsurface in the western part of the Fresno area. Consisting mostly of silt and clay, they exhibit a very low permeability and thus inhibit the vertical movement of water. These deposits from oldest to youngest are designated the E-clay, the C-clay, and the A-clay. The E-clay is the thickest and most extensive of the lacustrine and marsh deposits. These clay layers pinch-out towards the south and west and do not appear to be present beneath the Site (USGS, 1969).

Because the clays tend to confine groundwater in the Fresno area, five water bodies are recognized. These are the unconfined water body, the shallow water body, the confined water body below the A-clay, the confined water body below the C-clay, and the confined water body below the E-clay. The unconfined water body underlies most of the Fresno area and appears to be unconfined beneath the Site. The shallow and confined water bodies underlie parts of the extreme western part of the area. Head pressures in successively underlying water bodies are less than those in overlying water bodies, indicating that some groundwater moves slowly downward through the clays.

2.2 Results of Previous Site Investigations

2.2.2 Stratigraphy

As shown in the boring logs for wells MW-1 through MW-11, Hydropunch™ borings HP-1, HP-3, HP-4, HP-6 and HP-7 and borings VB-1 through VB-3, (Appendix B), the stratigraphy in the vicinity of the Site consists predominantly of alternating layers of silts, clays and sands. A fence diagram is presented on Plate A-4 (Appendix A) which illustrates the soil types observed in borings HP-1, HP-3, HP-4, HP-6 and HP-7 and borings VB-1 through VB-3. As shown in the fence diagram, no substantial laterally continuous clay units are present. An assessment of the hydrology in the site vicinity was conducted utilizing available boring logs for City owned water wells. Plate 2 shows the locations of the City Wells and the cross section shown on Plate A-5 (Appendix A) illustrates the soil types observed in borings for City Wells 9A, 22A and 21A. Boring logs for the City wells are included in Appendix B. Generally, soils observed in the cross section consist predominantly of alternating layers of silts, clays, and sands. However, what appear to be two laterally continuous

clay units, approximately 36 to 77 feet thick were logged between City Wells 9A and 22A in the interval between approximately 176 feet bgs and 410 feet bgs. The two clay units are separated by approximately 60 to 90 feet of alternating layers of sands, silts, and clays. In addition, what appears to be a laterally continuous clay unit ranging from 59 up to 156 feet thick was logged between City Wells 22A and 21A in the interval from 439 feet bgs and 553 feet bgs (MACTEC, 2003). Although there appears to be a continuous clay layer between City Wells 9A and 22A, beginning at 176 feet bgs and between City Wells 22A and 21A beginning at 439 feet bgs, no laterally continuous clay layer was logged between all three City Wells.

Based on the above, the stratigraphy in borings HP-1, HP-3, HP-4, HP-6 and HP-7 and borings VB-1 through VB-3 and City Wells 9A, 22A, and 21A suggests that the groundwater beneath the study area is predominantly representative of an unconfined water body.

2.2.3 Occurrence and Groundwater Flow

Data collected from the previous investigations show groundwater flow near the Site is predominantly to the northwest while further north of the Site the groundwater flow appears to shift more westerly. The apparent westerly shift in the groundwater flow direction north of the Site appeared to be influenced by the operation of City Well 22A located northwest of the Site. Depth to groundwater at the time of the previous investigations ranged from 82 to 92 feet bgs.

2.2.4 Distribution of VOCs in Groundwater

The distribution of PCE in groundwater based on data collected from previous investigative activities suggested two other potential sources of PCE in the area; a dry cleaner to the northwest and an unknown source west (cross-gradient) of the former Univar facility. PCE was detected in groundwater collected from Boring HP-7, located northwest of Lamoures Dry Cleaners; however it was not known if the PCE detected was associated with the former Univar facility, the dry cleaner, or a PCE source west of the former facility. The above conclusion is further supported by the presence of PCE detected in wells MW-8 and MW-9 reported in subsequent groundwater monitoring events. Assuming a predominantly northwest groundwater flow, the source of PCE at Boring HP-7 and in wells MW-8 and MW-9, would likely be from an area west of the former Univar facility. The above data suggests the presence of at least two comingling north-south trending plumes of PCE. One of these plumes, the most easterly one, appeared to originate at or near the former Univar facility. The origin of the second plume was most likely from somewhere south and west of the Site (cross and upgradient of the Site), as identified by the presence of higher concentrations of PCE in well MW-10. A discussion of potential alternate sources is included in the following section. A summary of historical analytical results is presented in Table 1.

3.0 POTENTIAL OFFSITE SOURCES

3.1 EDR Review

In 1996 Harding Lawson Associates (HLA, 1996) performed an assessment of offsite land uses which focused on properties within the site vicinity that were known to have environmental concerns. The assessment included an area within a half-mile radius of the Site and revealed the existence of several properties that were under investigation for the release of hazardous materials or properties where use or storage of hazardous materials occurred. At that time, an investigation for hydrocarbon contamination was being conducted at Del Monte USA, 1625 Tulare Street, located approximately 370 feet southeast of the Site which, at the time, was the only facility within a half-mile radius that included groundwater monitoring. HLA's site assessment also included evaluating the locations of operating dry cleaning facilities in the vicinity. The assessment revealed the existence of Lamoures Cleaner at 1304 G Street, located approximately 1,100 feet northwest of the Site (Plate 3). At that time no investigation had been conducted at Lamoures.

To update the HLA regulatory findings, NCE completed a search to assess potential sources for groundwater impacts in the vicinity of the Site. To conduct the assessment, NCE reviewed information provided in an Environmental Data Resources (EDR) Radius Map Report (EDR 2008). Review of the EDR report was used as a guide to identify potential contaminant sources not previously identified by HLA. The EDR report cited the previously mentioned Del Monte site as having a "case closed" status. According to the EDR report, no investigation has been conducted at the Lamoures Cleaner and potential impacts to groundwater in association with this facility are currently unknown. The EDR report listed several historical dry cleaners in the vicinity of the Site that may be of potential concern. The historical dry cleaners are shown on Plate 3 and are listed in the table below.

Historical Dry Cleaner	**Address**	**Date of Operation**
Aram M H	1925 Broadway Street	1937
Fresno Hat Factory	1129 Broadway Street	1927
Kaspar Levon	1127 Broadway Street	1927
Papa George	1151 Broadway Street	1927
Orchid Cleaners	1530 Fresno Street	1937-1962
Reyes J R	1460 Fresno Street	1937-1942
Top Hat Cleaners	1331 Fresno Street	1958-1965

4.0 RECENT TRANSECT INVESTIGATIONS

4.1 Summary of Investigations

To further evaluate the lateral and vertical distribution of PCE in groundwater downgradient of the Site, an investigation has been implemented to assess groundwater quality conditions along two transects. The transect investigation has been conducted in general accordance with California Regional Water Quality Control Board approved work plan entitled *Revised Delineation Work Plan, Former Univar USA Inc. Facility, 1152 G Street, Fresno, Fresno County,* June, 2006. Investigation activities performed to date include the collection of in-situ groundwater samples and the installation of monitoring wells along Transect 1 and Transect 2 (Plate 3). Investigation activities include the following:

Transect 1

- Collect in-situ groundwater samples to a maximum depth of 150 feet at boring locations T1-1, T1-2 and T1-3 on Transect 1 and at locations HST-1 and HST-2 (Plate 3).
- Complete shallow monitoring wells at boring locations T1-1, T1-2, and T1-3 on Transect T-1.

Transect 2

- Collect in-situ groundwater samples to a maximum depth of 150 feet at boring locations T2-1, T2-2 and T2-3 on Transect 2.
- Complete shallow monitoring wells at boring locations T2-1, T1-2 and T2-3 on Transect T-2.

As part of the initial investigation it was intended to install boring and monitoring well T1-3 at a location approximately 350 feet northeast of boring T1-2 during the Transect 1 field effort. However, this well was not installed at that location because, at the time of field activities, representatives of the Fresno Redevelopment Agency indicated that the boring location was on Redevelopment Agency property and that drilling on the property would be prohibited. Due to the prohibition of drilling on the Redevelopment Agency property, and based on the findings of the Transect 1 investigation activities, the boring and well installation for T1-3 was installed at the location shown on Plate 3 during the Transect 2 field effort.

4.1.1 Borehole Drilling and Groundwater Sampling

NCE prepared a site specific health and safety plan that was used and followed for all site activities. In addition to notifying Underground Service Alert (USA) and prior to any site activities, NCE retained a private utility locator to mark identified underground utilities at the Site. NCE also secured the required drilling permits from the City of Fresno.

Transect 1 boring and well installation activities were conducted between February 28, 2007 and March 6, 2007. Transect 2 boring and well installation activities were conducted between May 7, 2008 and May 14, 2008 and on August 13, 2008 and August 14, 2008. A total of 8 boreholes including T1-1, T1-2 and T1-3 (Transect 1), HST-1, HST-2, and T2-1, T2-2 and T2-3 (Transect 2) were installed. Drilling and monitoring well installation operations were performed by WDC

Exploration and Wells of Zamora, California using a CME 85 hollow-stem-auger (HSA) drill rig with 8-inch augers. Soils were logged in the field by an NCE field geologist based on visual observations of soil cuttings and on soil samples collected in a split spoon sampler. Based on the performance of the drilling equipment as well as the presence of heaving sands, the maximum depth that HSA is capable of drilling is approximately 155 feet. In-situ groundwater samples were collected at various depths from each boring utilizing a Hydropunch™ sampling device. Groundwater samples were collected in laboratory prepared HCl preserved containers, labeled and placed on ice. Groundwater samples were shipped to Columbia Analytical Services of Kelso, Washington and SPL Laboratories of Houston Texas for VOC analyses. At the completion of the sampling efforts, borings HST-1 and HST-2 were abandoned using a cement/bentonite grout that was pumped to the bottom of the borehole from ground surface. Borings T1-1, T1-2, T1-3, T2-1, T2-2 and T2-3 were converted to 2-inch diameter monitoring wells. Boring logs and well construction details are presented in Appendix B.

Transect 1

A total of five borings (HST-1, HST-2, T1-1, T1-2 and T1-3) were advanced to a maximum depth of approximately 155 feet bgs along Transect 1 at the locations shown on Plate 3. The following table shows the depths where groundwater samples were collected in each boring:

Boring Identification	Depth of groundwater samples
HST-1	100, 135 and 149 feet bgs
HST-2	105, 138 and 158 feet bgs
T1-1	105, 135 and 150 feet bgs
T1-2	90, 120, 135 and 150 feet bgs
T1-3	112 and 136 feet bgs

Transect 2

A total of four borings (T2-1, T2-2 and T2-3) were advanced to a maximum depth of approximately 155 feet bgs along Transect 2 at the locations shown on Plate 3. The following table shows the depths where groundwater samples were collected in each boring:

Boring Identification	Depth of groundwater samples
T2-1	112, 132 and 150 feet bgs
T2-2	111 feet bgs
T2-3	111 and 137 feet bgs

4.1.2 Monitoring Well Construction

Transect Monitoring Wells

The elevations of the borings for monitoring wells T1-1, T1-2, T1-3, T2-1 T2-2 and T2-3 are 192, 192, 160, 152, 155 and 154 feet mean sea level (msl), respectively. Well T1-1 and T1-2 are screened in the interval between 192 and 172 feet msl. Well T1-3 is screened in the interval between 160 and 140 feet msl. Well T2-1 is screened in the interval between 152 and 137 feet msl. Well T2-2 is screened in the interval between 155 and 140 feet msl and Well T2-3 is screened in the interval between 154 and 139 feet msl. All of the wells are constructed of 2-inch diameter, Schedule 40, flush-threaded, PVC blank and factory-slotted 0.020-inch PVC screen. A filter pack consisting of No. 3 Lonestar sand extends approximately 2-feet above the top of the

screened interval. A 1- to 2-foot thick bentonite plug is set above the filter pack, with the remainder of the annular space grouted to the surface. The monitoring wells are completed with traffic-rated boxes and are set slightly above grade to prevent surface water from ponding. A locking expansion plug was installed in each well.

After installation, the newly installed wells were developed by surging, bailing, and pumping. The groundwater level in the well was measured and the minimum purge volume of the well calculated. Approximately four to five well volumes were purged from the well. Purge volume was estimated using a stopwatch and a container of known volume to estimate flow rate. Purge water was placed in on-Site 55-gallon drums. Field indicator parameters, including pH, temperature and electrical conductivity were monitored during purging to verify stabilization. The field parameter results were recorded on the groundwater sampling forms.

Additional Monitoring Well Installations

Monitoring wells MW-12 and MW-13 were installed in July 2008 as part of Univar's ongoing investigation to evaluate the lateral extent of PCE in groundwater (Appendix B). The wells are located east of the Site at the locations shown on Plate 3. Wells MW-12 and MW-13 are screened in the interval between approximately 183 msl to 163 feet msl. As part of Univar's SVE pilot test investigation, further described in Section 6, four well pairs including wells VW-1 through VW-4 (Appendix B) were installed north of the Site at the locations shown on Plate 3. Each of the well pairs includes a vapor well screened in the unsaturated zone and a groundwater well screened in the saturated zone. The groundwater well at VW-1 is screened in the interval between 198 and 163 feet bgs. The groundwater wells at VW-2, VW-3 and VW-4 are screened in the interval between 197 and 162 feet msl. Monitoring well construction details for all study area wells is included on Table 2.

4.2 Transect Investigation Results

4.2.1 Soils Encountered

Transect 1

Soils encountered in boring HST-1 consisted predominantly of silty sand and sand in the interval between 80 feet bgs and the bottom of the boring at 150 feet bgs. An approximate 10-foot thick horizon of clay was encountered between approximately 128 feet bgs and 138 feet bgs in boring HST-1. Soils encountered in boring HST-2 were logged as silt in the interval between the surface and 21 feet bgs. Silty sand and sand was encountered in the interval between 21 feet bgs and 51 feet bgs. Alternating 10- to 20-foot thick horizons of silts and sands were encountered in the interval between 51 feet bgs and the bottom of the boring at 158 feet bgs. With the exception of an approximate 10-foot thick horizon of silty sand in the interval between 14 and 24 feet bgs, soils encountered in boring T1-1 consisted predominantly of silts and clays from the ground surface to a depth of 108 feet bgs. Alternating horizons of sand, silts and clays were logged in the interval between 108 feet bgs and the bottom of the boring at 150 feet bgs. From the surface to the bottom of the boring at 150 feet bgs, soils encountered in boring T1-2 consisted of alternating 10-to 25-foot thick layers of silt, clay and sand. Soils encountered in boring T1-3 consisted of silt from the surface to a depth of approximately 33 feet bgs. Alternating layers of sand, silty sand and silt are present from 33 feet bgs to 93 feet bgs. With the exception of a 5-foot layer of silt at 122 feet bgs, sand and silty sand was logged in the interval between 93 feet bgs and the bottom of the boring at 155 feet bgs in boring T1-3. Boring logs are included in Appendix B.

Transect 2

Soils encountered in boring T2-1 consisted predominantly of silty sand in the interval between the surface and 18 feet bgs. Approximately 10-foot thick alternating layers of silt and sand are present in the interval between 18 feet bgs and 38 feet bgs. With exception of an approximate 5-foot layer of sand at a depth of 64 feet bgs, the interval between approximately 38 feet bgs and 83 feet bgs consists of silt. With the exception of an approximate 5-foot layer of silt at approximately 117 feet bgs the interval between 83 feet bgs and the bottom of the boring at 155 feet bgs consists of sand. From the surface to a depth of approximately 63 feet bgs alternating layers of silt, silty clay, clay, sand and silty sand are present in boring T2-2. With the exception of an approximate 5-foot thick horizon of silty sand at a depth of approximately 83 feet bgs, silt was present in the interval between 63 bgs and 102 feet bgs. The remainder of boring T2-2, from a depth of 102 feet bgs to the bottom of the boring at 160 feet bgs, consisted predominantly of sand. Approximate 4- to 5-foot horizons of silt were logged at depths of 112 and 134 feet bgs in boring T2-2. Soils encountered in boring T2-3 consisted of alternating 5- to 10-foot thick layers of sand, silty sand and silt from the surface to a depth of 98 feet bgs. Silt was logged in the interval between 98 feet bgs to a depth of 118 feet bgs. Sand was encountered from 118 feet bgs to the bottom of the boring at 155 feet bgs.

4.2.2 Groundwater Quality Conditions

During the February and March 2007 Transect 1 investigation activities groundwater was encountered in the offsite borings between 90 and 95 feet bgs. An exception to this was in T1-2 which was drilled at a surface elevation approximately 20 feet lower than the other borings. Groundwater in boring T1-2 was encountered at a depth of approximately 87 feet bgs during drilling. Groundwater was encountered at a depth of approximately 105 feet bgs during the May and August 2008 Transect 2 investigation activities. September 10, 2008 groundwater data indicated the depth to groundwater ranged from 102.87 feet bgs in MW-9 to 109.13 feet bgs in MW-5 and that groundwater flow was generally westerly at an approximate gradient of 0.00089 feet per foot (Plate 5).

4.2.3 Analytical Results

The laboratory analytical report is included in Appendix C. A summary of Hydropunch™ analytical results for detected constituents in groundwater samples collected in each of the 8 boreholes is included in the table below:

Transect 1					
Boring Identification	**Depth (Feet bgs)**	**TCE (ug/L)**	**PCE (ug/L)**	**1,2-DCA (ug/L)**	**Acetone (ug/L)**
HST-1-100	100	ND	**1.7**	**1.1**	ND
HST-1-135	135	**0.9**	**32**	ND	ND
HST-1-149	149	ND	**12**	ND	ND
HST-2-105	105	ND	**1.5**	ND	ND
HST-2-138	138	ND	**28**	ND	ND
HST-2-158	158	ND	**10**	ND	ND
T1-1-105	105	**2.9**	ND	ND	ND
T1-1-135	135	ND	ND	ND	ND
T1-1-150	150	ND	ND	ND	ND
T1-2-90	90	ND	ND	**35**	**31**
T1-2-120	120	ND	**2.3**	**1.5**	ND
T1-2-135	135	**1.1**	**10**	**3.1**	ND
T1-2-150	150	ND	ND	ND	ND
T1-3-112	112	ND	ND	**4.0**	ND
T1-3-136	136	ND	ND	**0.72**	ND

Transect 2					
Boring Identification	**Depth (Feet bgs)**	**TCE (ug/L)**	**PCE (ug/L)**	**1,2-DCA (ug/L)**	**Acetone (ug/L)**
T2-1-112	112	ND	ND	ND	ND
T2-1-132	132	ND	ND	ND	ND
T2-1-150	150	ND	ND	ND	ND
T2-2-111	111	ND	**1.1**	ND	**22**
T2-3-111	111	ND	**1.5**	ND	**13**
T2-3-137	137	ND	**13**	ND	**14**
T2-1-112	112	ND	ND	ND	ND
T2-1-132	132	ND	ND	ND	ND
T2-1-150	150	ND	ND	ND	ND

Notes
ND= not detected above laboratory reporting limit
ug/L = micrograms per liter
TCE = Trichloroethylene
PCE = Tetrachloroethylene
1,2-DCA = 1,2-dichloroethane

On June 9, 2008, groundwater samples were collected from all study area wells installed to date. Upon completion of wells T2-3, wells VW-1 through VW-4 and the wells MW-12 and MW-13, another round of groundwater sampling was conducted on September 10, 2008, which included the sampling of wells T2-1 through T2-3, VW-1 through VW-4 and wells MW-12 and MW-13. A groundwater contour map showing the distribution of PCE in study area wells is shown on Plate 5. The contour map shows the June 9, 2008 data for all wells with the exception of wells T2-1 through T2-3, VW-1 through VW-4, and wells MW-12 and MW-13, where the more recent September 10, 2008 data is shown. The Hydropunch™ data shown for HP-1 through HP-7 were also used to guide the preparation of the concentrations contours, however, it is noted that the data are from a previous field investigation conducted in 1997. The Hydropunch™ data shown for HP-8 are from 2002 field investigation effort. The distribution of PCE in groundwater is shown on cross sections A-A', B-B,' C-C' and D-D' (Plates 6 through 9, respectively). Historical analytical results are shown on Table 1.

5.0 PILOT TEST INVESTIGATION

5.1 Summary of Investigation

5.1.1 Background

Univar initiated remediation at the Site in 1998 utilizing a soil vapor extraction/treatment (SVET) system. The SVET system utilized three nested vapor well pairs, which had perforations from 20 to 50 feet bgs and 70 to 90 feet bgs. A blower extracted vapors from each well and operated at approximately 109 cubic feet per minute (cfm). Two, 2,500-pound granular activated carbon (GAC) vessels, connected in series, treated the extracted vapors prior to discharge to the atmosphere. Univar submitted a letter to the RWQCB in February 2004 concluding that the SVET system had successfully remediated the vadose zone, and to some degree, groundwater near the former AST. With the onsite vadose zone remediated, the source of PCE entering the ground water has effectively been removed as evidenced by a decrease in PCE concentration in well MW-1. Recently, the highest PCE concentrations in ground water occurred in well MW-4, located approximately 200 feet to the north of the site. The RWQCB has expressed concern that PCE may be present in the vadose zone near well MW-4 and may be acting as a source to ground water. Conversely, the PCE detected in ground water near well MW-4 may act as a source for the overlying vadose zone. In past decades, the elevation of ground water table been declining. The RWQCB's concern is that as water levels declined, residual PCE contamination as DNAPL, or in the dissolved phase, were left in the former saturated zone (Rubicon, 2008).

In response to the concerns of RWQCB Univar implemented a soil vapor extraction (SVE) pilot test. The SVE pilot test was conducted by Rubicon Engineering Corporation (Rubicon) of Irvine, California on the railroad property north of the Site. The SVE pilot test was performed in accordance with the Soil Vapor Extraction Pilot Test Work Plan (Rubicon, July 19, 2006) and Work Plan Addendum 1 (Rubicon, August 25, 2006). The results of the investigation are included Rubicon's November 19, 2008 report entitled *Soil Vapor Extraction Pilot Test Report*, *Former Univar USA Inc. Facility, 1152 G Street, Fresno, California.*

The objectives of SVE pilot test were as follows:

- The primary objective of the vapor extraction pilot test was to assess the suitability of SVE for reduction of PCE in the vadose zone near off-site well MW-4.

- Identify potential offsite areas of contamination in the vadose zone which may be acting as a continuing source to ground water.

- Provide data for design of a full-scale offsite vapor extraction and treatment system.

To address the offsite vadose zone areas, 4 soil-vapor wells, wells VW-1, VW-2, VW-3 and VW-4 were installed. These four vapor wells were installed as cluster wells, with dual well casings. In referring to the individual well casings, the suffix "A" is used for the shallow well screen and "B" used for the deeper screen (e.g. VW-1A and VW-1B). The deeper well screens (VW-1B, VW-2B, VW-3B, and VW-4B) extend below the water table so that they may be also utilized as ground water monitoring wells. The locations of the soil vapor wells are shown in Plate 3.

5.1.2 Investigation Results

Two soil vapor extraction tests were conducted, one three step test, and one eight hour constant vacuum test. These tests were conducted in both the upper vadose zone wells VW-1A (extraction well), VW-2A (observation well), VW-3A (observation well), and VW-4A (observation well), as well as the lower vadose zone wells VW-1B, VW-2B, VW-3B, and VW-4B. Wells MW-12 and MW-13 acted as vacuum observation wells for the lower vadose zone although no soil vapor samples were collected from these two wells.

Vapor samples collected from both the extraction well and the observation wells were composed primarily of PCE. Some of the vapors also contained acetone, carbon disulfide, cyclohexane, dichlorodifluoromethane, ethanol, and hexane.

Univar is currently designing and permitting a SVE system remediate the vadose zone and, to the degree possible, groundwater in the vicinity of Well MW-4.

6.0 SITE CONCEPTUAL MODEL

The development of this Site Conceptual Model is based on an assessment of the results of investigations conducted since 1994 to evaluate the lateral extent of PCE in groundwater downgradient of the Site. Collectively, the assessment relies on Hydropunch™ groundwater analytical data, groundwater analytical and flow data derived from groundwater monitoring wells and lithologic data recorded from soil borings during Hydropunch™ boring and monitoring well installations.

6.1 Soil

The general soil profile encountered is shown on Cross Sections A-A', B-B', C-C' and D-D' (Plates 6 through 9, respectively). The assessment indicates that the stratigraphy in the vicinity of the Site consists predominantly of alternating layers of silts, clays, and sands with no substantial laterally continuous clay units present; suggesting that groundwater beneath the study area is representative of an unconfined water body. The cross section shown on Plate A-5 Illustrates the soil types observed in borings for City Wells 9A, 22A and 21A. Generally soils observed in the cross section consist predominantly of alternating layers of silts, clays and sands. However, what appear to be two laterally continuous, approximately 36 to 77 foot thick, clay units were logged between City Wells 9A and 22A in the interval between approximately 176 feet bgs and 410 feet bgs. The two clay units are separated by approximately 60 to 90 feet of alternating layers of sands, silts and clays. In addition, what appears to be a laterally continuous clay unit approximately 59 to at least 156 feet thick was logged between City Wells 22A and 21A in the interval between 439 feet bgs and 533 feet bgs. No laterally continuous clay units were observed in the stratigraphy between all three wells suggesting that the groundwater beneath the study area is predominantly representative of an unconfined water body (MACTEC, 2003). Further evaluation of the stratigraphy in the study area is required to confirm the presence of a competent clay layer beneath the study area.

6.2 Groundwater

6.2.1 Groundwater Flow

Groundwater records from as early as 1997 show groundwater in the study area flowing from a northwestern to northeastern direction. An apparent pumping depression created by City Well 22A located approximately 1,900 feet northwest of the Site appears to have an affect on groundwater flow in the vicinity of the Site.

6.2.2 PCE Distribution

The distribution of PCE in groundwater is shown in map view on Plates 4 and 5 and on cross sections A-A', B-B' and C-C' (Plates 6 through 9, respectively). As shown on Plate 4, PCE was reported in T1-3 at concentrations 0.71 ug/L during the most recent sampling event. These data and other existing data suggest that the eastern boundary of the plume in the study area is now approximately defined.

PCE concentrations are highest in vicinity of the recently installed groundwater monitoring/SVE wells VW-1 through VW-4. These wells were developed and sampled in September 2008 and at that time the groundwater samples contained PCE at concentrations ranging from 1,100 ug/L to 3,500 ug/L with the highest concentration reported in well VW-1. Groundwater quality data from Hydropunch™ samples collected during vapor well installation activities show PCE concentrations

in well VE-1 at 1,900 ug/L and 44 ug/L at depths of 115 feet bgs and 150 feet bgs, respectively. Hydropunch™ samples collected during well installation activities show PCE concentrations in well VE-2 at 990 ug/L, 95 ug/L and non detect at depths of 110 feet bgs, 135 feet bgs and 150 feet bgs, respectively (Plates 5 and 6). These data indicate that, PCE concentrations decrease with depth, however, the vertical extent of PCE impacts are not yet established to the 5ug/L limit in the vicinity of monitoring wells VW-1 through VW-4. Attempts were made to collect Hydropunch™ samples from approximately 110 feet bgs, 135 feet bgs, and 150 feet bgs in each boring. However, due to the presence of low permeability materials, the 135 foot bgs samples in wells VW-1, VW-3, and VW-4 were not be collected because of insufficient water yield.

Further downgradient, the data indicate that higher concentrations of PCE is present in the sand zones encountered between 120 and 150 feet suggesting that there is some vertical migration of the PCE as it moves downgradient (Plate 6). A groundwater contour map showing the distribution of PCE in groundwater from a depth interval of between 135 feet bgs and 155 feet bgs is shown on Plate 5. As shown on Plate 5 the PCE concentrations were highest in the vicinity of HST-1 and HST-2. PCE was also reported at a concentration of 8.6 ug/L in the groundwater sample from well T2-2 located along Transect 2. These data suggest the lateral and vertical extent of PCE impacts are not established to the 5ug/L limit on the downgradient portion of the plume. As shown on Plate 5, no PCE data has been recorded from the interval between 135 feet bgs to 155 feet bgs on the western portion of the study area. The lack of data from this interval indicates that the vertical extent of PCE impacts to the 5ug/L are not established on the western portion of the study area. In addition, the lateral extent of PCE impacts is not completely established between the Site and City Well 22A. The suspected influence of the pumping of City Well 22A on local groundwater flow suggests the need for additional shallow data to further evaluate the distribution of PCE in groundwater south of well MW-9.

The downgradient extent of elevated PCE concentrations in the vicinity of wells VW-1 through VW-4 needs further definition. As indicated previously, PCE concentrations in wells VW-1 through VW-4 ranged from 1,100 ug/L to 3,500 ug/L with PCE reported at a concentration of 1,100 ug/L in downgradient well VW-4.

It also appears that on the western margin there are two plumes with the boundary of the Univar related PCE located near sampling location T1-1 along the western end of Transect 1. The boundary also appears to be located along a north-south orientation with well MW-6 and sampling location T1-1. Hydropunch™ data from T1-1 showed PCE at a concentration below detection limits (from a depth of 105 feet bgs). The most recent round of groundwater monitoring data (September 2008) showed PCE at a concentration of 1.1 ug/L in well T1-1. Other data that supports this are the previously collected data from HP-6 where VOCs were not detected. HP-6 data and T1-1 data also support separation of the Univar plume from the unknown plume near MW-10.

Collectively, the data show groundwater flow is mostly towards the northwest and that there are at least two narrow and commingling north-south trending plumes of PCE (Plate 4). One of these plumes, the most easterly one, appears to originate at or near the former Univar facility. The origin of the second plume is unknown but it originates from somewhere south and west of the Site (cross and upgradient of the Site), as identified by the presence of higher concentrations of PCE in well MW-10. A possible third source is present near well MW-8 and, if present, commingles with both of the other two plumes. The source of PCE found in the sample collected from well MW-8 may represent an unknown source of PCE, as the concentration of PCE is greater at MW-8 (66 ug/L) than that at MW-6 (34 ug/L). Assuming groundwater flow is predominantly to the northwest, the source of PCE at MW-8 would likely be from an area west of the former Univar facility.

7.0 CONCLUSIONS AND RECOMMENDATIONS

Based on the findings of these investigations, it appears that further delineation of the lateral and vertical extent of PCE is required. As shown on Plate 4, the lateral extent of PCE needs further definition downgradient of the Site, in the western portion of the study area and in the vicinity of monitoring wells VW-1 through VW-4. Further definition of the vertical extent is also required downgradient of the Site, in the vicinity of wells VW-1 through VW-4 and between the Site and City Well 22A (Plate 5). In addition, a further evaluation of the stratigraphy in the study area is recommended to confirm the presence of a competent clay layer that appears to be approximately 175 feet bgs. NCE proposes a two phased approach consisting of an investigation to assess the vertical extent of PCE impacts in the study area and evaluate the presence of a competent clay layer (Phase I). Phase II of the investigation includes a follow-on investigation to further assess the lateral extent of PCE impacts in the study area (Phase II). Concurrent with these investigative activities, Univar will be obtaining the necessary permits to construct and operate a SVE system in the vicinity of wells MW-4 and VW-1 through VW-4.

Proposed work activities for the Phase I work include the following:

- Advance exploratory borings to evaluate the presence of a competent clay (low permeability zone) layer at a depth of approximately 175 feet bgs at boring locations T2-2D, MW-5D, MW-14D, and MW-15D (Plates 4 and 5, Table 3)

- Collect in-situ groundwater samples at boring locations T2-2D, MW-5D, MW-14D, and MW-15D (Plates 5 and 6, Table 3).

- Complete deep monitoring wells at boring locations T2-2D, MW-5D, MW-14D and MW-15D. The wells will be constructed with screen placed in the interval determined by the in-situ groundwater sample results and the lithology encountered.

Phase I Exploratory Borehole Drilling and Well Installations

Four deep exploratory borings and deep monitoring wells (T2-2D, MW-5D, MW-14D and MW-15D) will be installed at the locations shown on Plate 5. The purpose of the borings is to establish the presence of a competent clay layer anticipated to occur at approximately 175 feet bgs and to evaluate the vertical extent of PCE in groundwater at these locations. The borings are anticipated to be advanced utilizing sonic drilling techniques. Beginning at the water table in-situ Hydropunch™ groundwater samples will be collected in borings T2-2D, MW-14D and MW-15D at approximate 20-foot intervals, or when coarse grained soil horizons are encountered. Hydropunch™ samples will be collected in a similar fashion in boring MW-5D beginning at a depth of 112 feet bgs (the bottom of well MW-5). To collect the sample, the boring will be drilled to a depth immediately above the desired sampling interval and the Hydropunch™ sampler will be pushed approximately 2 to 4 feet into the undisturbed water-bearing zone. The sampler will be retracted slightly allowing groundwater to flow into the tool's sample collection chamber. The groundwater sample will be retrieved and transferred to appropriate containers and analyzed for VOCs. An on-site mobile laboratory will be utilized to provide reel time groundwater analytical data to assist in the determination of well construction criterion. The borings will be terminated when the lithology indicates that approximately 10 to 15 feet of clay is present beginning at the target depth of approximately 175 feet bgs. If clay is not encountered at the target depth the boring will be terminated where the analytical results for two consecutive Hydropunch™ samples show PCE detections at concentrations below 5 ug/L. At the completion of sonic drilling activities, the borings

will be converted to groundwater monitoring wells. The wells will be constructed with screen placed in the interval directly above the clay or in the interval determined by the Hydropunch™ analytical data. The estimated screen lengths will be approximately 10 to 25 feet in length and will be established in the field based on the lithology encountered and by the Hydropunch™ analytical data. The monitoring wells will be constructed of 2-inch diameter, Schedule 40, flush-threaded, PVC blank and 10 to 25 feet of factory-slotted 0.020-inch PVC screen. Filter pack consisting of No. 3 Lonestar sand will extend approximately 2 feet above the top of the screened interval. A 1-foot thick bentonite plug will be set above the filter pack, with the remainder of the annular space grouted to the surface. The monitoring wells will be completed with a traffic-rated box. The well boxes will be set slightly above grade to prevent surface water from ponding. A locking expansion plug was installed in the wells

Phase II Well Installations

Shallow zone wells MW-14, MW-15 and T3-1 will be installed at the locations shown on Plate 5. The purpose of the borings is to further evaluate the lateral extent of PCE in groundwater at these locations (Plate 5). The borings are to be advanced utilizing drilling techniques. Beginning at the water table in-situ Hydropunch™ groundwater samples will be collected in all borings at approximate 20-foot intervals, or when coarse grained soil horizons are encountered. To collect the sample, the boring will be drilled to a depth immediately above the desired sampling interval and the Hydropunch™ sampler will be pushed approximately 2 to 4 feet into the undisturbed water-bearing zone. The sampler will be retracted slightly allowing groundwater to flow into the tool's sample collection chamber. The groundwater sample will be retrieved and transferred to appropriate containers and shipped to a California certified laboratory for VOCs analyses. The borings will be terminated at the target depth of approximately 150 feet bgs. At the completion of drilling activities the borings will be converted to 2-inch diameter groundwater monitoring wells. Monitoring wells MW-14 and MW-15 will be screened in the interval between 90 and 125 feet. Monitoring well T3-1 will be screened in the interval between 135 and 150 feet bgs. The monitoring wells will be constructed of 2-inch diameter, Schedule 40, flush-threaded, PVC blank and factory-slotted 0.020-inch PVC screen. Filter pack consisting of No. 3 Lonestar sand will extend approximately 2 feet above the top of the screened interval. A 1-foot thick bentonite plug will be set above the filter pack, with the remainder of the annular space grouted to the surface. The monitoring wells will be completed with a traffic-rated box. The well boxes will be set slightly above grade to prevent surface water from ponding. A locking expansion plug was installed in the wells.

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TABLES

Table 1
Summary of Historical Analytical Results for Selected Compounds
9/4/1996 to 9/11/2008
Univar USA Inc. Fresno, CA

		1,2-DCA (ug/L)	DCDFM (ug/L)	cis-1,2-DCE (ug/L)	trans-1,2-DCE (ug/L)	PCE (ug/L)	TCE (ug/L)
MW-1	04-Sep-96	<5 U	<0.5 U	<0.5 U	<0.5 U	**5100 D**	**3.7**
	17-Dec-97	<1 U	<0.5 U	<0.5 U	<0.5 U	**9600 D**	**6.6**
	20-Mar-98	<1 U	<0.5 U	<0.5 U	<0.5 U	**5900**	<1 U
	22-Jun-98	<250 U	<500 U	<0.5 U	<0.5 U	**13000**	<250 U
	23-Sep-98	<2 U	<5 U	<0.5 U	<0.5 U	**14000**	<2 U
	30-Dec-98	<12 U	<0.5 U	<12 U	<12 U	**11000**	<12 U
	27-Mar-99	<10 U	**20**	<10 U	<10 U	**13000**	**12**
	25-Jun-99	<0.5 U	<0.5 U	**1.2**	**1**	**12000**	**51**
	20-Sep-99	<5 U	<0.5 U	<5 U	<5 U	**6200**	**22**
	17-Dec-99	<5 U	<0.5 U	<5 U	<5 U	**6500**	**21**
	28-Mar-00	<10 U	<0.5 U	<10 U	<10 U	**8100**	<10 U
MW-1 (Dup) *	28-Mar-00	<10 U	<0.5 U	<10 U	<10 U	**7800**	<10 U
MW-1	25-May-00	<0.5 U	<0.3 U	<0.4 U	<0.4 U	**7200**	**20**
	25-Sep-00	<50 U	<50 U	<50 U	<50 U	**7000**	**58**
	07-Dec-00	<0.5 U	<1 U	<0.5 U	<0.5 U	**4400**	**46**
	27-Feb-01	<0.5 U	<1 U	<0.5 U	<0.5 U	**1300**	**12**
	10-May-01	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**1000**	**16**
	18-Sep-01	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**2400**	**63**
	08-Nov-01	<0.5 U	<0.5 U	**0.57**	<0.5 U	**2140**	**40**
	04-Mar-02	<0.5 U	<0.5 U	**0.93**	<0.5 U	**2900**	**25.3**
	31-May-02	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**2030**	**21.8**
	02-Oct-02	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**1800**	**11.6**
	20-Nov-02	<0.5 U	<0.5 U	**1.66**	<0.5 U	**128**	**0.51**
	28-Feb-03	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**904**	**13.2**
	13-Jun-03	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**863**	**6.66**
	21-Aug-03	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**1040**	**10.2**
	31-Dec-03	<1.3 U	<1.3 U	<1.3 U	<1.3 U	**680**	**6.1**
	17-Mar-04	<1.3 U	<1.3 U	<1.3 U	<1.3 U	**560**	**4.6**
	19-May-04	<1 U	<1 U	<1 U	<1 U	**480**	**4.5**
	26-Aug-04	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**400**	**3**
	17-Nov-04	<1 u	<1 u	<1 u	<1 u	**380**	**2.6**
	13-May-05	<0.5 U	<0.5 U	**1.2**	<0.5 U	**320**	**5**
	23-Nov-05	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**280**	**2.1**
	06-Jun-06	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**380**	**2.2**
	07-Nov-06	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**270**	**1.5**
	23-May-07	<0.5 U	<0.5 U	**0.74**	<0.5 U	**180**	**1.6**
MW-2	04-Sep-96	<10 U	<0.5 U	<0.5 U	<0.5 U	**620 D**	<5 U
	17-Dec-97	<1 U	<0.5 U	<0.5 U	<0.5 U	**640 D**	<1 U
MW-2 (Dup) *	17-Dec-97	<1 U	<0.5 U	<0.5 U	<0.5 U	**490 D**	<1 U
MW-2	20-Mar-98	<1 U	<0.5 U	<0.5 U	<0.5 U	**610**	<1 U
	22-Jun-98	<5 U	<10 U	<0.5 U	<0.5 U	**470**	<5 U
MW-2 (Dup) *	22-Jun-98	<5 U	<10 U	<0.5 U	<0.5 U	**570**	<5 U
MW-2	23-Sep-98	<1 U	<2 U	<0.5 U	<0.5 U	**670**	<1 U
MW-2 (Dup) *	23-Sep-98	<2 U	<5 U	<0.5 U	<0.5 U	**640**	<2 U
MW-2	30-Dec-98	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**250**	<0.5 U

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		1,2-DCA (ug/L)	DCDFM (ug/L)	cis-1,2-DCE (ug/L)	trans-1,2-DCE (ug/L)	PCE (ug/L)	TCE (ug/L)
MW-2 (Dup) *	30-Dec-98	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**240**	<0.5 U
MW-2	27-Mar-99	<1 U	<1 U	<1 U	<1 U	**170**	<1 U
	25-Jun-99	<0.5 U	<0.5 U	**0.7**	<0.5 U	**310**	**0.6**
	20-Sep-99	<0.5 U	<0.5 U	**1.2**	<0.5 U	**350**	**0.8**
	17-Dec-99	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**220**	<0.5 U
MW-2 (Dup) *	17-Dec-99	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**250**	<0.5 U
MW-2	28-Mar-00	<2 U	<0.5 U	<2 U	<2 U	**130**	<2 U
	25-May-00	<0.5 U	<0.3 U	<0.4 U	<0.4 U	**140**	<0.4 U
	25-Sep-00	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**440**	**0.62**
	07-Dec-00	<5 U	<10 U	<5 U	<5 U	**350**	<5 U
MW-2 (Dup) *	07-Dec-00	<5 U	<10 U	<5 U	<5 U	**310**	<5 U
MW-2	27-Feb-01	<0.5 U	<1 U	<0.5 U	<0.5 U	**160**	<0.5 U
	10-May-01	<0.5 U	<0.5 U	**2.5**	<0.5 U	**71**	**0.5**
MW-2 (Dup) *	10-May-01	<0.5 U	<0.5 U	**4**	<0.5 U	**60**	**0.7**
MW-2	18-Sep-01	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**223**	<0.5 U
MW-2 (Dup) *	18-Sep-01	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**223**	<0.5 U
MW-2	08-Nov-01	<0.5 U	<0.5 U	**2.72**	<0.5 U	**372**	**0.79**
MW-2 (Dup) *	08-Nov-01	<0.5 U	<0.5 U	**2.49**	<0.5 U	**382**	**0.83**
MW-2	04-Mar-02	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**110**	<0.5 U
MW-2 (Dup) *	04-Mar-02	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**98.8**	<0.5 U
MW-2	31-May-02	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**118**	**0.54**
	02-Oct-02	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**219**	<0.5 U
	20-Nov-02	<0.5 U	<0.5 U	**2.06**	<0.5 U	**86.4**	<0.5 U
	28-Feb-03	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**162**	<0.5 U
	13-Jun-03	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**137**	<0.5 U
	21-Aug-03	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**150**	<0.5 U
	31-Dec-03	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**130**	**0.63**
	17-Mar-04	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**72**	<0.5 U
	19-May-04	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**68**	<0.5 U
	26-Aug-04	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**24**	**0.54**
	17-Nov-04	<0.5 u	<0.5 u	<0.5 u	<0.5 u	**55**	<0.5 u
	13-May-05	<0.5 U	<0.5 U	**30**	<0.5 U	**79**	**5**
	23-Nov-05	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**31**	<0.5 U
	06-Jun-06	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**38**	<0.5 U
MW-3	04-Sep-96	<1 U	<0.5 U	<0.5 U	<0.5 U	**1.1**	<0.5 U
	17-Dec-97	<1 U	<0.5 U	<0.5 U	<0.5 U	**1.6**	<1 U
	20-Mar-98	<1 U	<0.5 U	<0.5 U	<0.5 U	**1.8**	<1 U
MW-3 (Dup) *	20-Mar-98	<1 U	<0.5 U	<0.5 U	<0.5 U	**1.9**	<1 U
MW-3	22-Jun-98	<0.5 U	<1 U	<0.5 U	<0.5 U	**5.2**	<0.5 U
	23-Sep-98	<0.5 U	<1 U	<0.5 U	<0.5 U	**1**	<0.5 U
	30-Dec-98	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U
	27-Mar-99	<1 U	<1 U	<1 U	<1 U	**5.4**	<1 U
MW-3 (Dup) *	27-Mar-99	<1 U	<1 U	<1 U	<1 U	**5.4**	<1 U
MW-3	25-Jun-99	<0.5 U	<0.5 U	**1.4**	<0.5 U	**4.5**	<0.5 U
MW-3 (Dup) *	25-Jun-99	<0.5 U	<0.5 U	**1.4**	<0.5 U	**4.7**	<0.5 U

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		1,2-DCA (ug/L)	DCDFM (ug/L)	cis-1,2-DCE (ug/L)	trans-1,2-DCE (ug/L)	PCE (ug/L)	TCE (ug/L)
MW-3	20-Sep-99	<0.5 U	<0.5 U	**1.8**	<0.5 U	**3.1**	**0.2 J**
	17-Dec-99	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**0.6**	<0.5 U
	28-Mar-00	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**2.8**	<0.5 U
	25-May-00	<0.5 U	<0.3 U	<0.4 U	<0.4 U	**1**	<0.4 U
MW-3 (Dup) *	25-May-00	<0.5 U	<0.3 U	<0.4 U	<0.4 U	**1**	<0.4 U
MW-3	25-Sep-00	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**0.72**	<0.5 U
MW-3 (Dup) *	25-Sep-00	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**0.74**	<0.5 U
MW-3	07-Dec-00	<0.5 U	<1 U	<0.5 U	<0.5 U	**1.9**	<0.5 U
	27-Feb-01	<0.5 U	<1 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U
MW-3 (Dup) *	27-Feb-01	<0.5 U	<1 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U
MW-3	10-May-01	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U
	18-Sep-01	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U
	08-Nov-01	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**0.63**	<0.5 U
	04-Mar-02	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U
	31-May-02	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**1.87**	<0.5 U
	02-Oct-02	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**1.75**	<0.5 U
	20-Nov-02	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U
	28-Feb-03	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U
	13-Jun-03	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**11.2**	<0.5 U
	21-Aug-03	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**6.76**	<0.5 U
	31-Dec-03	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**42**	<0.5 U
	17-Mar-04	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**5.8**	<0.5 U
	19-May-04	<0.5 U	<0.5 U	**0.52**	<0.5 U	**5.3**	<0.5 U
	26-Aug-04	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**0.87**	<0.5 U
	17-Nov-04	<0.5 u	<0.5 u	<0.5 u	<0.5 u	**4.9**	<0.5 u
	12-May-05	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**1.4**	<0.5 U
	22-Nov-05	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U
	06-Jun-06	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**0.93**	<0.5 U
	07-Nov-06	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U
	23-May-07	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U
MW-4	02-Oct-02	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**2830**	**20.3**
	20-Nov-02	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**3450**	**20.1**
	28-Feb-03	<125 U	<0.5 U	<125 U	<125 U	**3970**	<125 U
	06-Jun-03	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**2990**	**26**
	21-Aug-03	<0.5 U	<0.5 U	**0.5**	**0.5**	**5120**	**46.9**
	30-Dec-03	<10 U	<10 U	<10 U	<10 U	**4300**	**40**
	18-Mar-04	<10 U	<10 U	<10 U	<10 U	**3900**	**33**
MW-4 (Dup) *	18-Mar-04	<10 U	<10 U	<10 U	<10 U	**3800**	**34**
MW-4	19-May-04	<5 U	<5 U	<5 U	<5 U	**2500**	**27**
	26-Aug-04	<5 U	<5 U	<5 U	<5 U	**4000**	**30**
MW-4 (Dup) *	26-Aug-04	<5 U	<5 U	<5 U	<5 U	**3900**	**30**
MW-4	17-Nov-04	<10 u	<10 u	<10 u	<10 u	**3600**	**26**
	13-May-05	<5 U	<5 U	<5 U	<5 U	**2700**	**23**
MW-4 (Dup) *	13-May-05	<5 U	<5 U	<5 U	<5 U	**2700**	**22**
	22-Nov-05	<10 U	<10 U	<10 U	<10 U	**4300**	**33**

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MW-4	23-Nov-05	<10 U	<10 U	<10 U	<10 U	**4200**	**34**
	06-Jun-06	<5 U	<5 U	<5 U	<5 U	**3600**	**25**
MW-4 (Dup) *	06-Jun-06	<5 U	<5 U	<5 U	<5 U	**3200**	**23**
MW-4	07-Nov-06	<5 U	<5 U	<5 U	<5 U	**3900**	**25**
MW-4 (Dup) *	07-Nov-06	<5 U	<5 U	**6.1**	<5 U	**4000**	**27**
MW-4	23-May-07	<5 U	<5 U	<5 U	<5 U	**2800**	**20**
MW-4 (Dup) *	23-May-07	<5 U	<5 U	<5 U	<5 U	**2700**	**19**
MW-5	02-Oct-02	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**5.01**	**2.69**
	20-Nov-02	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**7.48**	<0.5 U
	28-Feb-03	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**41.7**	**2.28**
	06-Jun-03	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**173**	<0.5 U
	21-Aug-03	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**34.3**	**2.21**
	30-Dec-03	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**55**	**2**
	17-Mar-04	<0.5 U	<0.5 U	**0.95**	<0.5 U	**38**	**2**
	19-May-04	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**24**	**2.4**
	26-Aug-04	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**9.4**	**0.9**
	17-Nov-04	<0.5 u	<0.5 u	<0.5 u	<0.5 u	**32**	**2**
	12-May-05	<1 U	<1 U	<1 U	<1 U	**560**	**1.6**
	03-Aug-05	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**47**	**2.2**
	22-Nov-05	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**60**	**2.8**
	06-Jun-06	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**110**	**3**
	07-Nov-06	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**69**	**3.1**
	23-May-07	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**210**	**2.7**
	28-Nov-07	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**210**	**2.7**
	09-Jun-08	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**230**	**1.8**
MW-6	02-Oct-02	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**3.96**	<0.5 U
	20-Nov-02	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**8.45**	<0.5 U
	28-Feb-03	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**6.72**	**0.65**
	06-Jun-03	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**8**	<0.5 U
	21-Aug-03	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**17.2**	**0.87**
	30-Dec-03	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**4.9**	**0.72**
	17-Mar-04	<0.5 U	<0.5 U	**0.86**	<0.5 U	**12**	**0.52**
	19-May-04	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**15**	**0.78**
	26-Aug-04	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**8.3**	<0.5 U
	17-Nov-04	<0.5 u	<0.5 u	<0.5 u	<0.5 u	**5.5**	**0.96**
	12-May-05	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**35**	**0.59**
	23-Nov-05	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**13**	**1**
	06-Jun-06	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**24**	**0.64**
	07-Nov-06	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**22**	**0.93**
	23-May-07	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**11**	**0.59**
	28-Nov-07	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**97**	**0.51**
	09-Jun-08	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**34**	**0.81**
MW-7	02-Oct-02	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**23.5**	**1.31**

Table 1
Summary of Historical Analytical Results for Selected Compounds
9/4/1996 to 9/11/2008
Univar USA Inc. Fresno, CA

		1,2-DCA (ug/L)	DCDFM (ug/L)	cis-1,2-DCE (ug/L)	trans-1,2-DCE (ug/L)	PCE (ug/L)	TCE (ug/L)
MW-7	20-Nov-02	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**12.8**	<0.5 U
	28-Feb-03	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**15**	<0.5 U
	06-Jun-03	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**9.53**	<0.5 U
	21-Aug-03	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**37**	<0.5 U
MW-7 (Dup) *	21-Aug-03	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**39**	<0.5 U
MW-7	30-Dec-03	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**29**	**0.59**
	17-Mar-04	<0.5 U	<0.5 U	**0.85**	<0.5 U	**26**	<0.5 U
	19-May-04	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**26**	<0.5 U
	26-Aug-04	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**27**	<0.5 U
	17-Nov-04	<0.5 u	<0.5 u	<0.5 u	<0.5 u	**28**	**0.56**
	12-Sep-06	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**22**	<0.5 U
	06-Nov-06	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**39**	**0.59**
	06-Jun-07	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**22**	<0.5 U
	29-Nov-07	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**14**	<0.5 U
	10-Jun-08	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**27**	<0.5 U
MW-8	12-Dec-03	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**110**	<0.5 U
	17-Mar-04	<0.5 U	<0.5 U	**0.55**	<0.5 U	**180**	**1.3**
	19-May-04	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**180**	**1.2**
	26-Aug-04	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**25**	<0.5 U
	17-Nov-04	<0.5 u	<0.5 u	<0.5 u	<0.5 u	**170**	**1.1**
	12-Sep-06	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**110**	**0.9**
	06-Nov-06	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**210**	**1.2**
	06-Jun-07	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**98 D**	**0.68**
	28-Nov-07	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**62**	<0.5 U
	09-Jun-08	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**66**	<0.5 U
MW-9	12-Dec-03	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U
	17-Mar-04	<0.5 U	<0.5 U	**0.52**	<0.5 U	**8.2**	<0.5 U
	19-May-04	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**10**	<0.5 U
	26-Aug-04	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**3.8**	<0.5 U
	17-Nov-04	<0.5 u	<0.5 u	<0.5 u	<0.5 u	**3.8**	<0.5 u
	12-Sep-06	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U
	06-Nov-06	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**0.55**	<0.5 U
	06-Jun-07	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**0.79**	<0.5 U
	28-Nov-07	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**1.8**	<0.5 U
DUP-1 (MW- *	09-Jun-08	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**1.4**	<0.5 U
MW-9	09-Jun-08	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**1.4**	<0.5 U
MW-10	12-Dec-03	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**240**	**2.1**
	17-Mar-04	**0.5**	<0.5 U	<0.5 U	<0.5 U	**160**	**2.4**
	19-May-04	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**170**	**2.6**
	26-Aug-04	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**120**	**2.8**
	17-Nov-04	<0.5 u	<0.5 u	<0.5 u	<0.5 u	**73**	**1.5**
	06-Nov-06	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**80**	<0.5 U
	06-Jun-07	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**51**	**0.74**

Table 1
Summary of Historical Analytical Results for Selected Compounds
9/4/1996 to 9/11/2008
Univar USA Inc. Fresno, CA

		1,2-DCA (ug/L)	DCDFM (ug/L)	cis-1,2-DCE (ug/L)	trans-1,2-DCE (ug/L)	PCE (ug/L)	TCE (ug/L)
MW-10	28-Nov-07	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**12**	<0.5 U
	10-Jun-08	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**2.9**	<0.5 U
MW-11	12-Dec-03	**0.79**	<0.5 U	<0.5 U	<0.5 U	**260**	**4.8**
	17-Mar-04	**1.1**	<0.5 U	**0.61**	<0.5 U	**150**	**6.7**
	19-May-04	**1.2**	<0.5 U	<0.5 U	<0.5 U	**83**	**6**
	26-Aug-04	**1.1**	<0.5 U	<0.5 U	<0.5 U	**100**	**5.8**
	17-Nov-04	**1.2**	<0.5 u	<0.5 u	<0.5 u	**170**	**7.1**
	13-May-05	**0.85**	<0.5 U	<0.5 U	<0.5 U	**200**	**4.6**
	22-Nov-05	**1.3**	<0.5 U	<0.5 U	<0.5 U	**170**	**9.2**
	06-Jun-06	**0.77**	<0.5 U	<0.5 U	<0.5 U	**130**	**6.5**
	07-Nov-06	**0.57**	<0.5 U	<0.5 U	<0.5 U	**170**	**7.8**
	23-May-07	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**78**	**3.9**
	28-Nov-07	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**53**	**3.5**
	09-Jun-08	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**52**	**3**
MW-12	10-Sep-08	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**31**	<0.5 U
MW-13	10-Sep-08	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**250**	**14**
T1-1	23-May-07	**0.7**	<0.5 U	<0.5 U	<0.5 U	**0.52**	**2.8**
	29-Nov-07	**0.5**	<0.5 U	<0.5 U	<0.5 U	**1.1**	**7.8**
T1-1 DUP-1 *	29-Nov-07	**0.5**	<0.5 U	<0.5 U	<0.5 U	**1.1**	**8.1**
T1-1	10-Jun-08	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**0.69**	**5.4**
	10-Sep-08	**0.54**	<0.5 U	<0.5 U	<0.5 U	**1.1**	**5.3**
T1-2	23-May-07	**30**	<0.5 U	<0.5 U	<0.5 U	**63**	**7**
	28-Nov-07	**35**	<0.5 U	<0.5 U	<0.5 U	**54**	**7.2**
	10-Jun-08	**39**	<0.5 U	**6.5**	<0.5 U	**21**	**8.2**
	10-Sep-08	**50**	<0.5 U	**3.6**	<0.5 U	**31**	**5.1**
T1-3	10-Jun-08	**9.6**	**0.5**	<0.5 U	<0.5 U	<0.5 U	<0.5 U
	10-Sep-08	**12**	<0.5 U	<0.5 U	<0.5 U	**0.71**	<0.5 U
T2-1	10-Jun-08	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U
	10-Sep-08	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U
T2-2	10-Jun-08	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**12**	<0.5 U
	10-Sep-08	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**8.6**	<0.5 U
T2-3	10-Sep-08	<0.5 U	**0.5**	<0.5 U	<0.5 U	**1.5**	<0.5 U
VW-1B	10-Sep-08	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**3500**	**24**
VW-2B	10-Sep-08	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**2300**	**6.7**
DUP-1 (VW- *	11-Sep-08	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**1400**	**17**
VW-3B	11-Sep-08	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**1500**	**17**

Table 1

Summary of Historical Analytical Results for Selected Compounds

9/4/1996 to 9/11/2008

Univar USA Inc. Fresno, CA

		1,2-DCA (ug/L)	DCDFM (ug/L)	cis-1,2-DCE (ug/L)	trans-1,2-DCE (ug/L)	PCE (ug/L)	TCE (ug/L)
VW-4B	11-Sep-08	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**1100**	**7.9**
Bio 1	26-Aug-04	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**140**	**2.3**
OB-7	10-Sep-08	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**13**	<0.5 U
OB-8	10-Sep-08	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**8.2**	<0.5 U

Detections in bold

* - Indicates a Duplicate sample

DCDFM=Dichlorodifluoromethane

Standard Qualifiers

U - Undetected at or below MDL

D - Result is from analysis of a diluted sample

E - Estimated value

- Corrected Value

TABLE 2. GROUNDWATER MONITORING WELL NETWORK
Univar USA Inc.
Fresno, California

Well ID	Top of Casing Elevation	Screen Interval Elevation	Borehole	Casing	Total Depth	Screen Opening	Screened Interval	Sand Pack Interval	Bentonite Interval
			Diameter	Diameter	(ft, bgs)	(inches)	(ft, bgs)	(ft, bgs)	(ft, bgs)
	(MSL)	(MSL)	(inches)	(inches)					
Univar Wells									
MW-1	287.45	201-181	10	4	106	0.020	86-106	83-106	78-83
MW-2	286.26	201-181	10	4	105	0.020	85-105	82-105	77-82
MW-3	288.43	201-181	10	4	107	0.020	87-107	84-107	79-84
MW-4	288.32	201-176	8	2	112	0.020	87-112	84-112	79-84
MW-5	285.79	199-174	8	2	112	0.020	87-112	84-112	79-84
MW-6	286.54	200-175	8	2	112	0.020	87-112	84-112	79-84
MW-7	287.58	199-174	8	2	114	0.020	89-114	86-114	81-86
MW-8	286.03	198-173	8	2	113	0.020	88-113	85-113	80-85
MW-9	284.54	195-170	8	2	115	0.020	90-115	87-115	82-87
MW-10	284.61	195-170	8	2	115	0.020	90-115	87-115	82-87
MW-11	288.60	199-174	8	2	115	0.020	90-115	87-115	82-87
MW-12	287.64	183-163	10	2	150	0.020	105-125	103-105	101-103
MW-13	287.86	183-163	10	2	150	0.020	105-125	103-105	101-103
T1-1	286.04	192-172	8	2	114	0.020	94-114	92-114	91-90
T1-2	273.62	192-172	8	2	102	0.020	82-102	80-107	79-80
T1-3	288.40	160-140	8	2	150	0.020	128-148	126-148	124-126
T2-1	287.23	152-137	8	2	155	0.020	135-150	133-150	131-133
T2-2	290.05	155-140	8	2	160	0.020	135-150	133-150	131-133
T2-3	288.93	154-139	8	2	155	0.020	135-150	133-150	131-133
OB-7			8	2	147	0.020	142-147	140-147	3-140*
OB-8	286.65	197-156	12	6	135	0.040	90-130	85-135	83-85
VW-1B	287.93	198-163	10	2	150	0.020	90-125	90-125	80-90
VW-2B	287.28	197-162	10	2	150	0.020	90-125	90-125	80-90
VW-3B	287.41	197-162	10	2	150	0.020	90-125	90-125	80-90
VW-4B	286.91	197-162	10	2	150	0.020	90-125	90-125	80-90

Table 3
Summary of Proposed Investigation

Boring/Well No.		Purpose	Drilling Tech.	Phase I	Phase II	Well Installation Sequence	City Access	Estimated Screened Interval	In-Situ Sampling Interval
Exploratory Boring-1 (MW-14D)	Deep Well	Investigate the presence of clay layer-assess the vertical extent of PCE.	Sonic	x		1	x	140 to 175	Collect in-situ sample at 20 foot intervals or in coarse grained unit
Exploratory Boring-2 (MW-5D)	Deep Well	Investigate the presence of clay layer-assess the vertical extent of PCE.	Sonic	x		2	x	140 to 175	Collect in-situ sample at 20 foot intervals or in coarse grained unit
Exploratory Boring-3 (MW-15D)	Deep Well	Investigate the presence of clay layer-assess the vertical extent of PCE.	Sonic	x		3	x	140 to 175	Collect in-situ sample at 20 foot intervals or in coarse grained unit.
Exploratory Boring-4 (T2-2D)	Deep Well	Investigate the presence of clay layer-assess the vertical extent of PCE.	Sonic	x		4	x	140 to 175	Collect in-situ sample at 20 foot intervals or in coarse grained unit.
MW-14	Shallow Well	Assess laterl extent of PCE	Hollow Stem		x		x	90 to 125	Collect in-situ sample at 20 foot intervals or in coarse grained unit.
MW-15	Shallow Well	Assess laterl extent of PCE	Hollow Stem		x		x	90 to 125	Collect in-situ sample at 20 foot intervals or in coarse grained unit.
T3-1	Shallow Well	Assess laterl extent of PCE	Hollow Stem		x		x	135-150	Collect in-situ sample at 20 foot intervals or in coarse grained unit.

FW = First water estimated to be at 110 feet

PLATES

4002635105.ppt

Nichols Consulting Engineers, Chtd.
8795 Folsom Blvd., Canal Blvd., Suite 103
Sacramento, California 95826
(916) 388-5655

Site Location Map
Summary Report Groundwater Investigation
Former VW&R Inc. Facility
1152 G Street
Fresno, California

PLATE
1

DRAWN	PROJECT NUMBER	APPROVED	DATE	REVISED DATE
YVG	A487.26.35		11/08	

0 1300

SCALE: 1 INCH = 1300 FEET

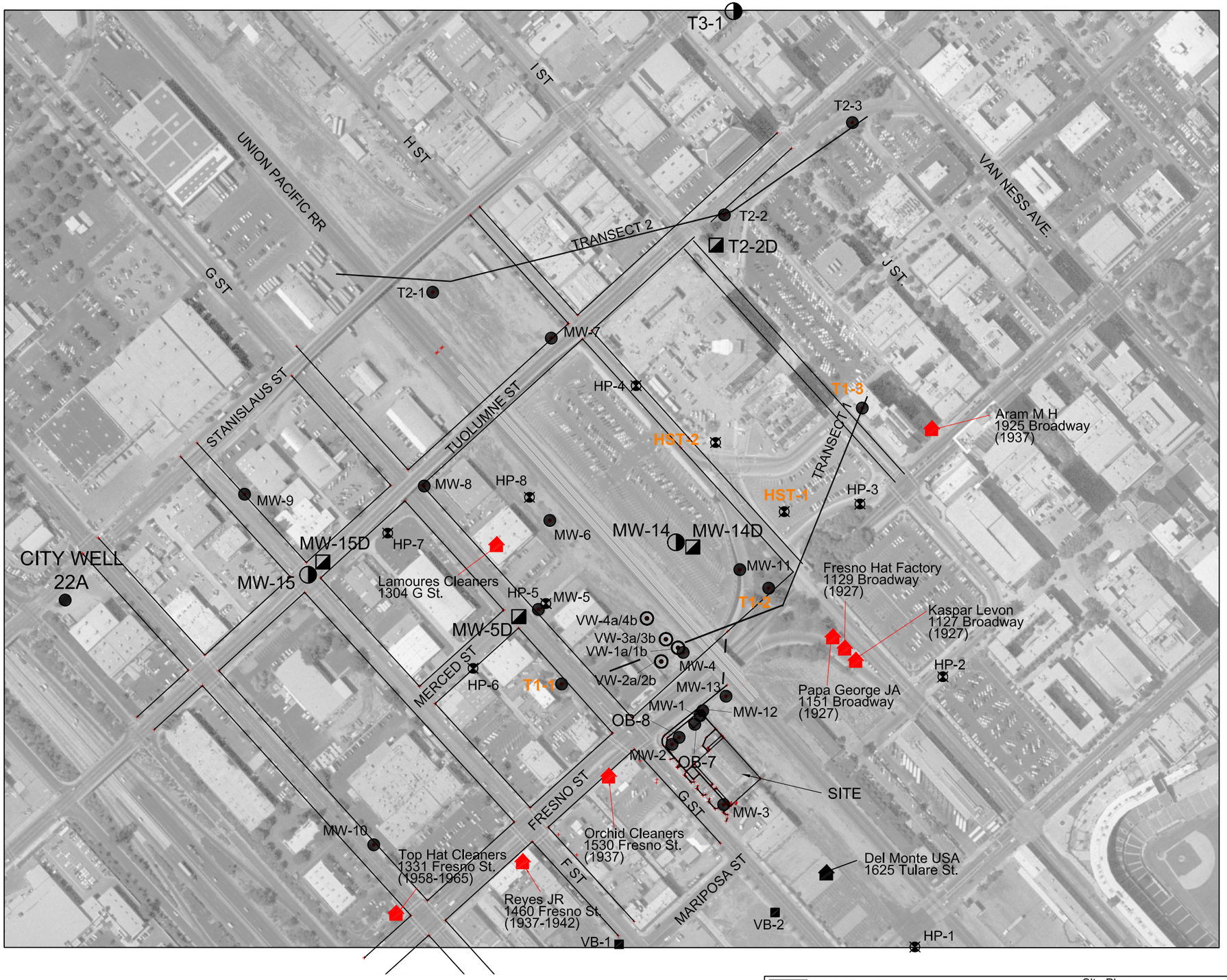
Reference: Aerial Photograph (2007) – Google Earth Pro

Nichols Consulting Engineers, Chtd.
8795 Folsom Blvd., Suite 103
Sacramento, California 95826
(916) 388-5655

Vicinity Map
Summary Report Groundwater Investigation
Former VW&R Inc. Facility
1152 G Street
Fresno, CA

PLATE **2**

DRAWN	FILE NAME	PROJECT NUMBER	APPROVED	DATE	REVISED DATE
YG	4002635101.dwg	A400.26.35		11/08	



T3-1 PROPOSED SHALLOW WELL LOCATION

T2-2D PROPOSED DEEP WELL LOCATION

HISTORICAL DRY CLEANERS

FORMER HYDROCARBON INVESTIGATION

MONITORING WELL LOCATION

HYDROPUNCH LOCATION

VAPOR WELL LOCATION

0 150 300
SCALE IN FEET

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8795 Folsom Blvd, Suite 103
Sacramento, CA 95826
(916) 388 5655

Site Plan
Summary Report Groundwater Investigation
Former VW&R Inc. Facility
1152 G Street
Fresno, CA

PLATE 3

DRAWN	FILE NAME	PROJECT NUMBER	APPROVED	DATE	REVISED DATE
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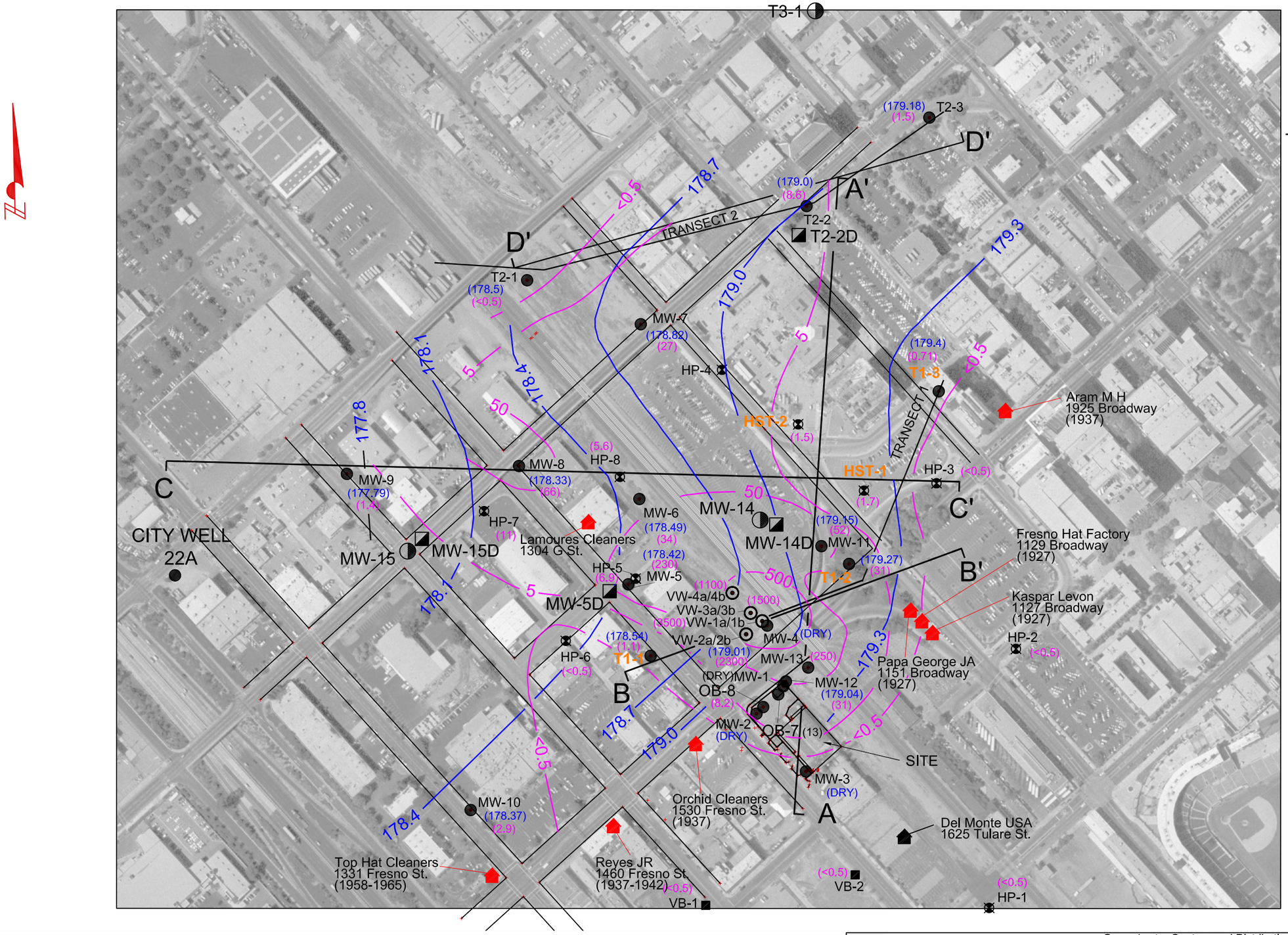


T3-1 PROPOSED SHALLOW WELL LOCATION

T2-2D PROPOSED DEEP WELL LOCATION

HISTORICAL DRY CLEANERS

FORMER HYDROCARBON INVESTIGATION

MONITORING WELL LOCATION

HYDROPUNCH LOCATION

VAPOR WELL LOCATION

179.0 GROUNDWATER ELEVATION (Ft., AMSL) (9/10/08)

(0.71) PCE CONCENTRATION IN ug/L

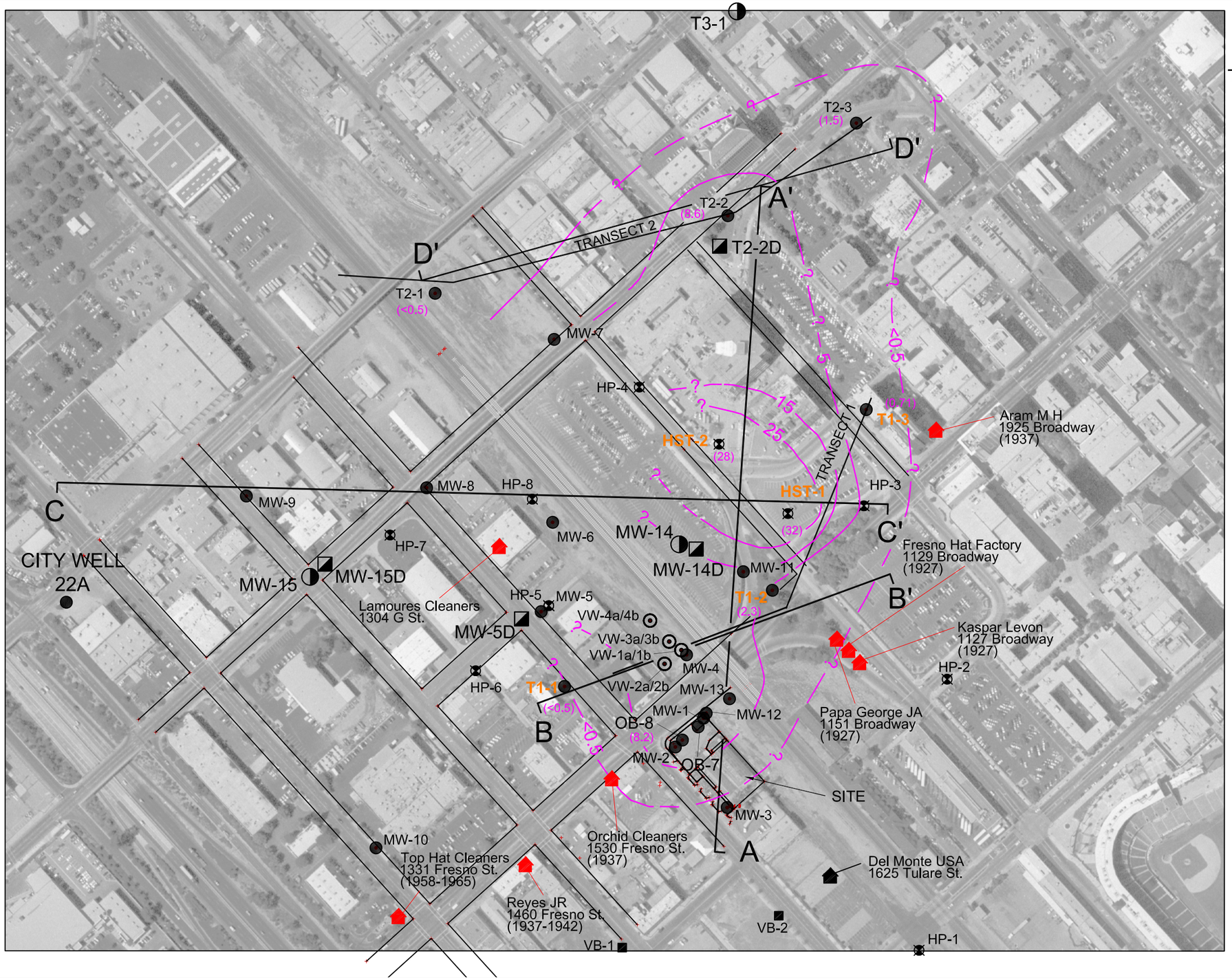
0 150 300
SCALE IN FEET

Nichols Consulting Engineers, Chtd.
8795 Folsom Blvd, Suite 103
Sacramento, CA 95826
(916) 388 5655

Groundwater Contour and Distribution of PCE in Shallow Groundwater
Summary Report Groundwater Investigation
Former VW&R Inc. Facility
1152 G Street
Fresno, CA

PLATE 4

DRAWN	FILE NAME	PROJECT NUMBER	APPROVED	DATE	REVISED DATE
YVG	4002635103.dwg			8/08	



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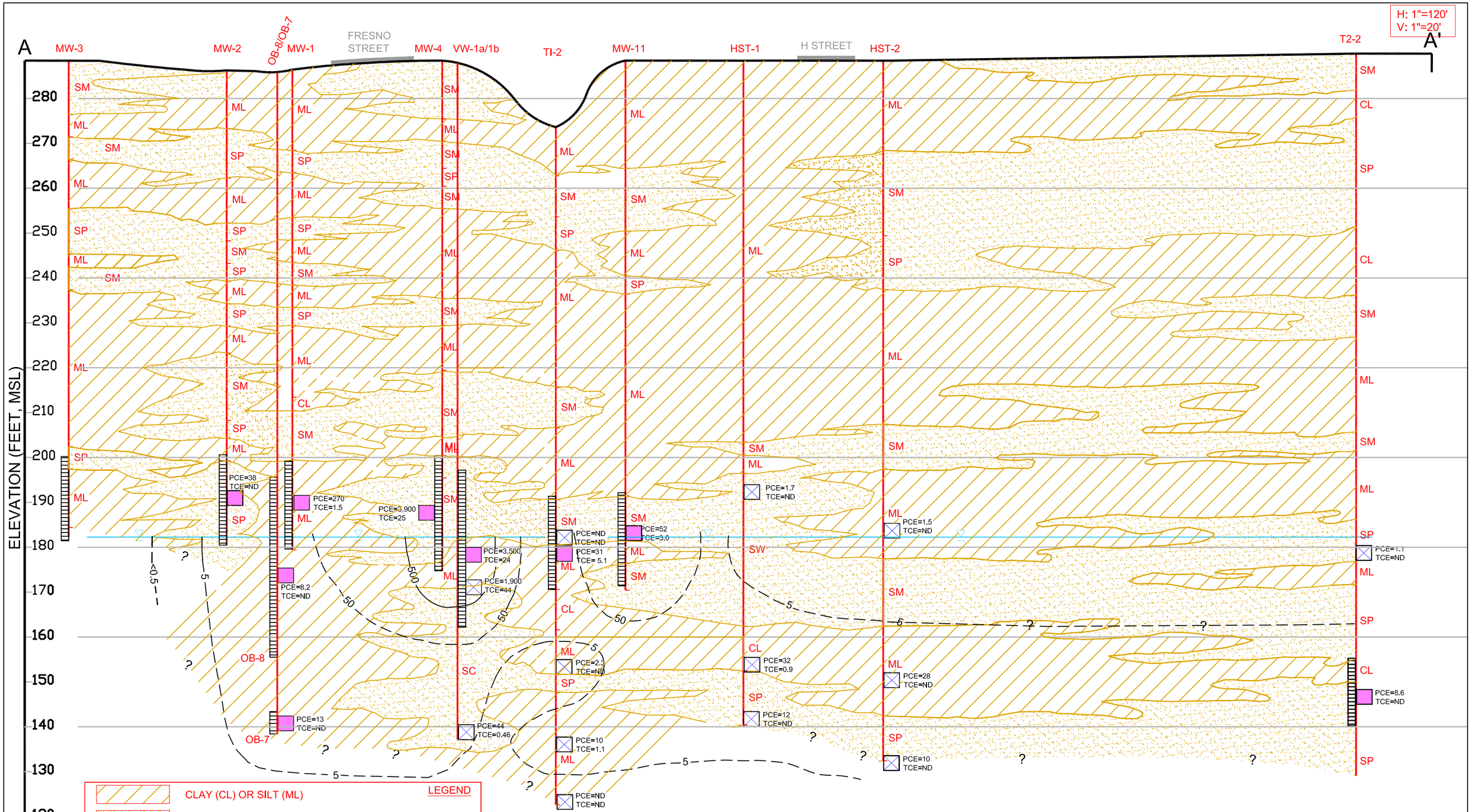
Distribution of PCE in Deeper Zone
Summary Report Groundwater Investigation
Former VW&R Inc. Facility
1152 G Street
Fresno, CA

PLATE 5

DRAWN	FILE NAME	PROJECT NUMBER	APPROVED	DATE	REVISED DATE
YVG	4002635104.dwg			11/08	



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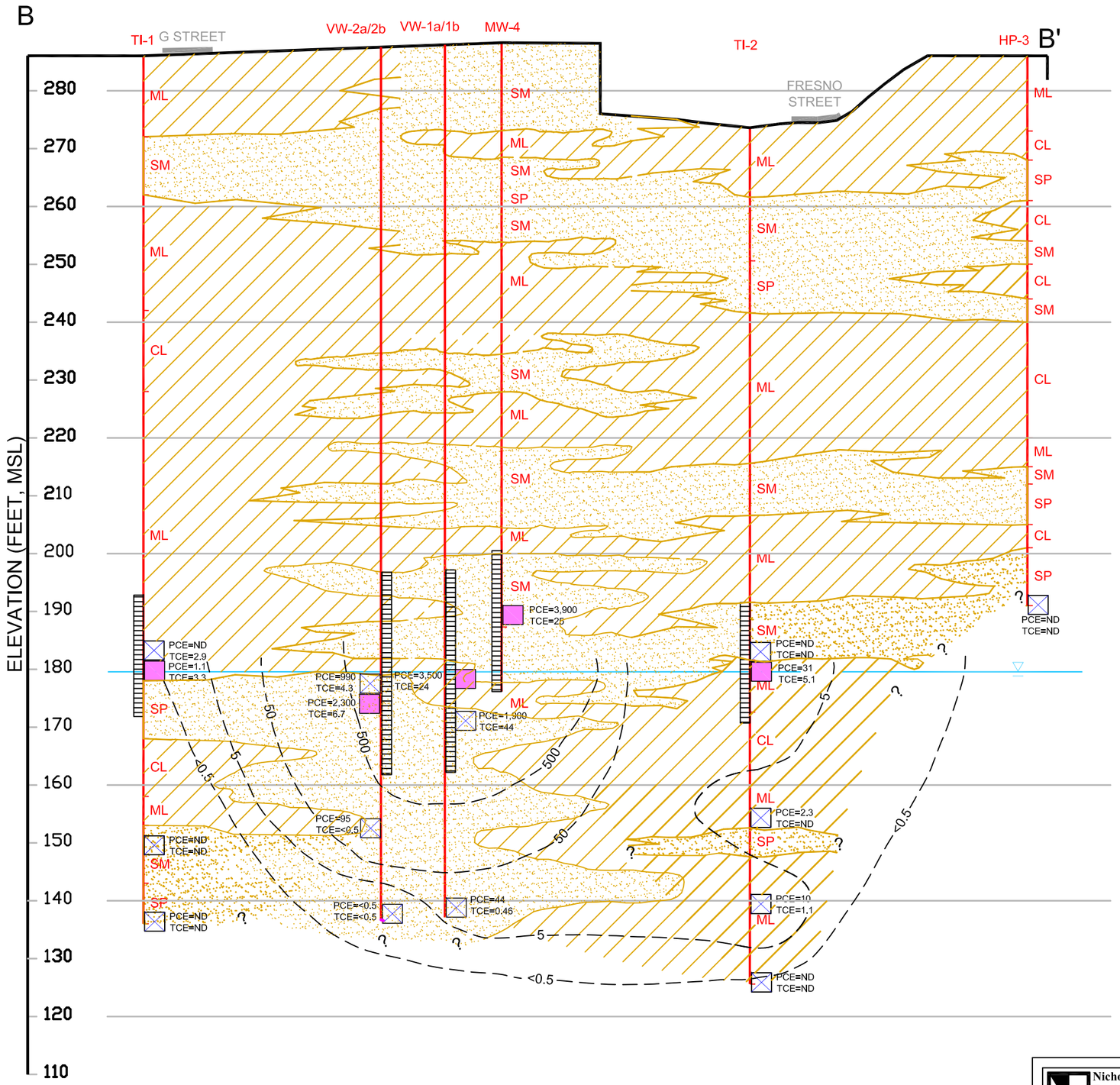
Cross Section A-A'
Summary Report Groundwater Investigation
Former VW&R Inc. Facility
1152 G Street
Fresno, California

PLATE 6

DRAWN	FILE NAME	PROJECT NUMBER	APPROVED	DATE	REVISED DATE
YVG	4002535326.dwg	A400.08.35.043.2		2/08	



H: 1"=120'
V: 1"=20'

LEGEND

	CLAY (CL) OR SILT (ML)
	SAND (SP) OR SILTY SAND (SM)
	HYDROPUNCH SAMPLE
	MONITORING WELL SAMPLE
PCE=32	TETRACLOROETHANE (ug/L)
TCE=0.9	TRICHLOROETHENE (ug/L)
	GROUNDWATER ELEVATION
TI-2, MW-4	MONITORING WELL
HP-1, HST-1	HYDROPUNCH BORING
— —5— —	LINE OF EQUAL CONCENTRATION OF PCE
ND	NOT DETECTED

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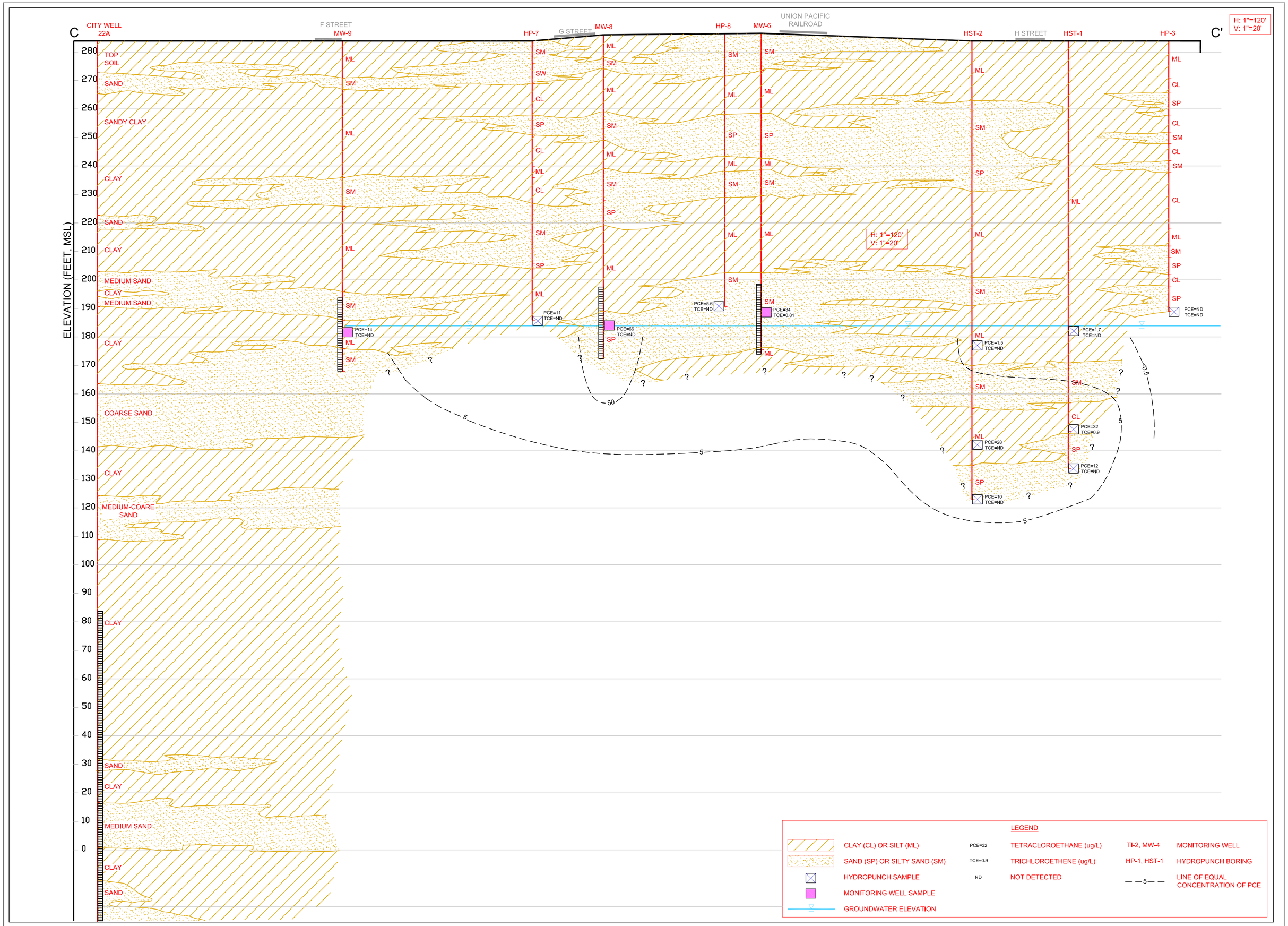
Cross Section B-B'
Summary Report Groundwater Investigation
Former VW&R Inc. Facility
1152 G Street
Fresno, California

PLATE 7

DRAWN	FILE NAME	PROJECT NUMBER	APPROVED	DATE	REVISED DATE
YVG	4002535326.dwg	A400.08.35.043.2		2/08	



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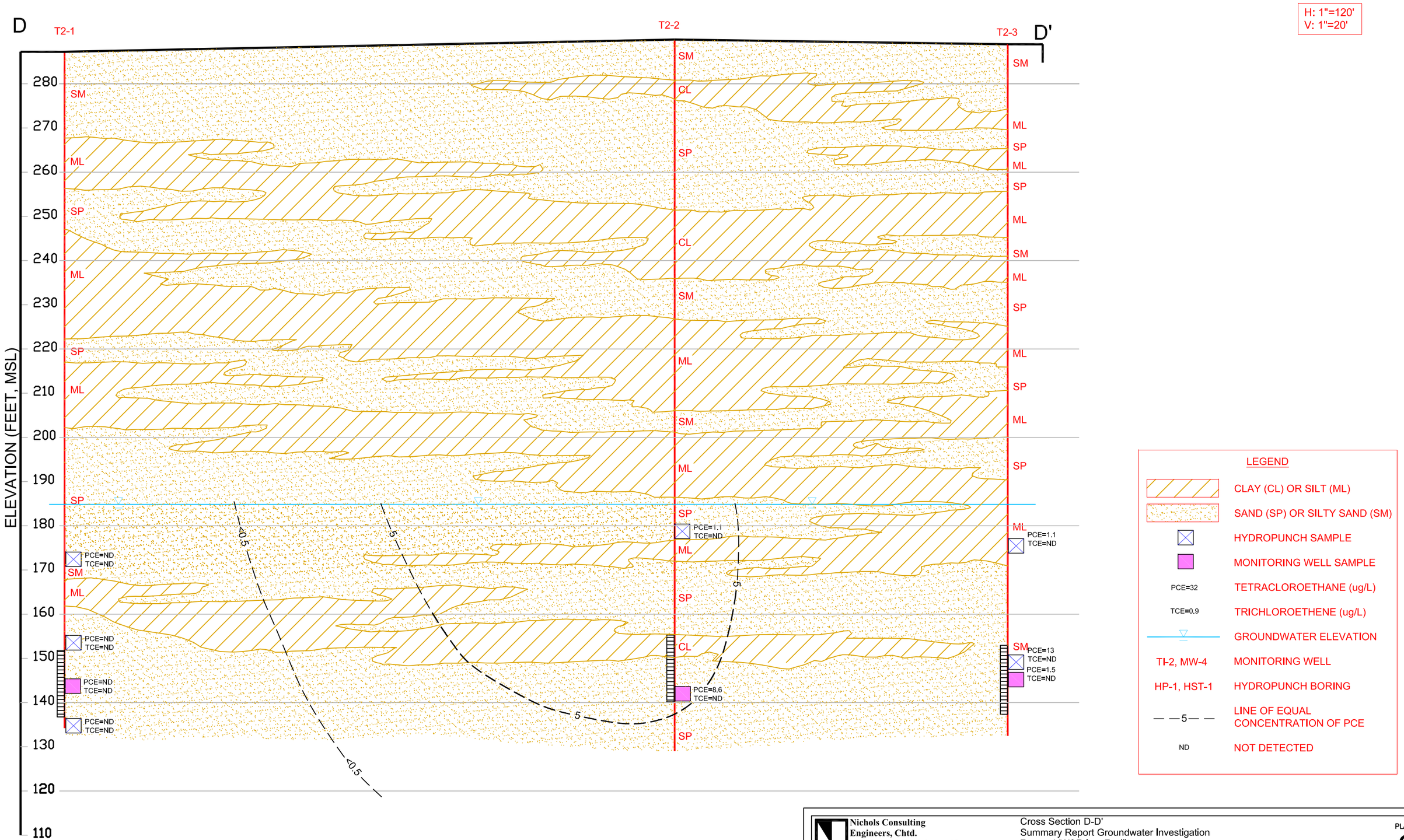
Cross Section C-C'
Summary Report Groundwater Investigation
Former VW&R Inc. Facility
1152 G Street
Fresno, California

PLATE 8

DRAWN	FILE NAME	PROJECT NUMBER	APPROVED	DATE	REVISED DATE
YVG	4002535326.dwg	A400.08.35.043.2		2/08	



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Cross Section D-D'
Summary Report Groundwater Investigation
Former VW&R Inc. Facility
1152 G Street
Fresno, California

PLATE 9

DRAWN	FILE NAME	PROJECT NUMBER	APPROVED	DATE	REVISED DATE
YVG	4002535326.dwg	A400.08.35.043.2		2/08	

APPENDIX A

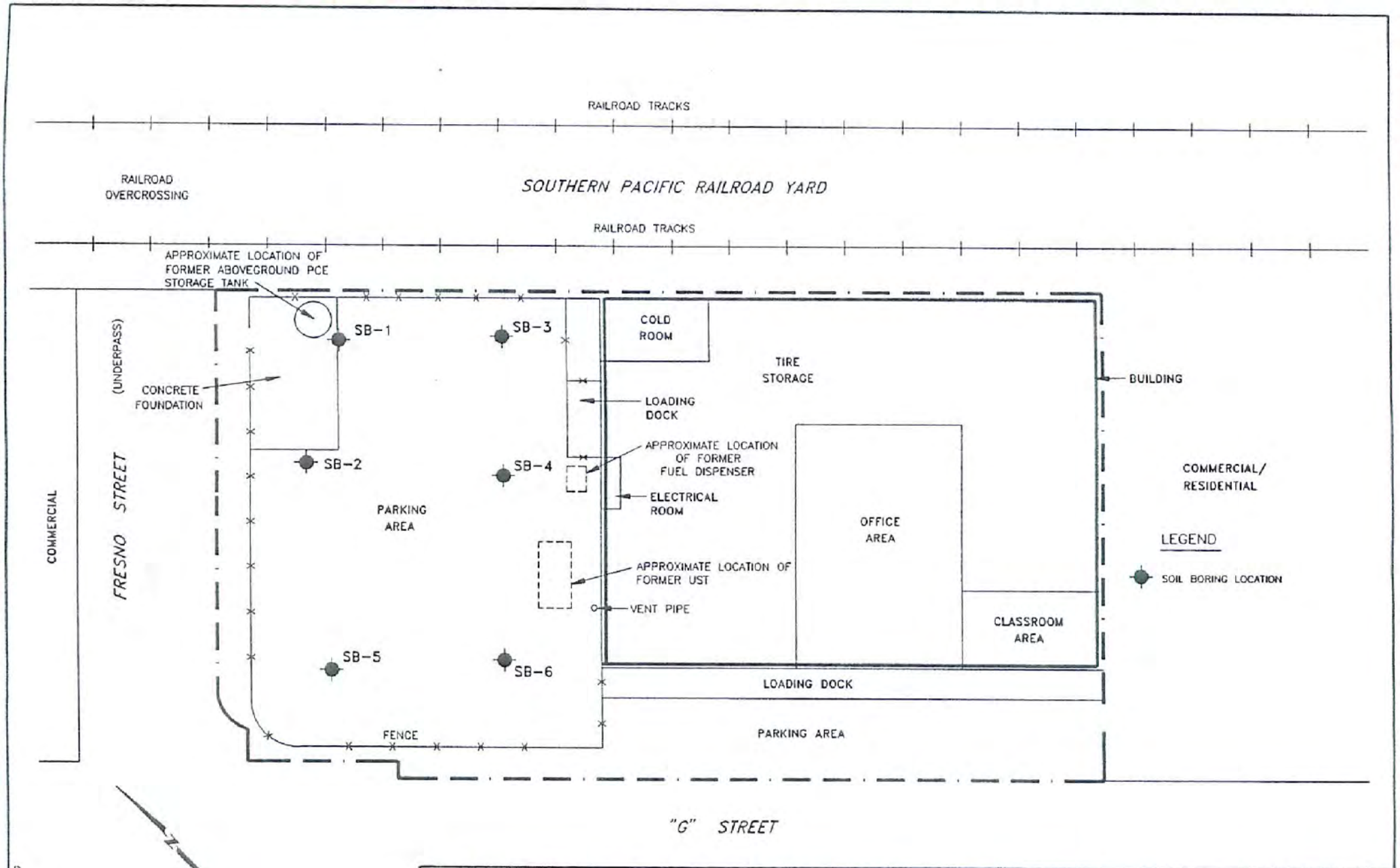
PREVIOUS INVESTIGATIONS

TABLE 1
SUMMARY OF SITE INVESTIGATIONS

September 1994 and February 1995	As part of a September 1994 and subsequent February 1995 Phase I and soil quality investigation, PCE was reported in soil samples collected near the former AST at concentrations of 0.2 to 13 milligrams per kilogram (mg/Kg) at 2 feet below ground surface (bgs) to 13 mg/Kg at a depth of 9 feet bgs (Twinning 1994 and 1995).
August 1995 and January 1996	In August 1995 a soil gas survey was conducted (HLA, 1995) and, in January 1996, another soil quality investigation was completed (HLA, 1996). Boreholes were drilled to a maximum depth of 70 feet bgs (Appendix A, Plate A-1). PCE was the only volatile organic compound (VOC) consistently detected and was reported in 34 of the 36 soil samples. PCE concentrations ranged from 0.0059 to 14 mg/Kg and were highest in boring SB-1 located in the vicinity of the former AST.
August 1996	In August 1996 a follow-up investigation was conducted and included the drilling and installation of two soil vapor extraction (SVE) wells, four soil vapor observation wells and three groundwater monitoring wells (Plate A-2). Groundwater analyses yielded results similar to the soil gas data; PCE levels in groundwater were greater nearest the former tank location (HLA, 1997). Concentrations of PCE in groundwater ranged from 1.1 micrograms per liter (ug/L) in the upgradient well (MW-3) to 9,000 to 14,000 ug/L in the well located adjacent to the former tank location (MW-1).
November and December 1997	During November and December 1997, Phase I of an offsite investigation was completed (HLA, 1998). This investigation consisted of the collection groundwater samples from seven boreholes (HP-1 through HP-7) and three deeper boreholes (VB-1 through VB-3) [Plate A-3]. Results of the investigation indicated that PCE was not present in groundwater at sampling locations VB-1, VB-2, HP-3, HP-4 and HP-6. Data collected from VB-3, HP-5 and HP-7 suggested that the lateral extent of PCE in groundwater extended north and northwest of the Site. Boring VB-3, located approximately 300 feet north of the Site, appeared to be located downgradient of the Site. PCE was not detected in Borring HP-4, located approximately 600 feet north-northwest of Boring VB-3.
June 1998	Univar implemented remedial actions at the Site in June 1998 with the installation of a soil vapor extraction (SVE) system. The SVE system consisted of three extraction well pairs, and a carbon system for vapor treatment. Each well pair included a shallow well screened from approximately 20 feet bgs to 50 feet bgs and a deeper well screened from 70 feet to 90 feet bgs.
August 2002	To further evaluate the lateral distribution of VOCs downgradient of the Site, a Phase II groundwater investigation was conducted and included the collection of one in-situ groundwater sample and installation and sampling of four shallow groundwater monitoring wells including wells MW-4, MW-5, MW-6, and MW-7 (Plate 3). Since these wells were installed, PCE has been reported in MW-4 at concentrations ranging from 2,500 ug/L to 5,120 ug/L. PCE has been reported in wells MW-5, MW-6, and MW-7 at concentrations ranging from 3.96 ug/L to 560 ug/L. In addition to the above, as part of the Phase II investigation an assessment of the hydrology in the site vicinity was conducted utilizing boring logs for the

TABLE 1 (CONT.)
SUMMARY OF SITE INVESTIGATIONS

	City owned water wells in conjunction with the existing investigation data. The assessment indicated that the stratigraphy in the vicinity of the Site consists predominantly of alternating layers of silts, clays and sands with no substantial laterally continuous clay units present, suggesting that groundwater beneath the study area is representative of an unconfined water body.
June 2003	Univar and the Regional Water Quality Control Board (RWQCB) met to discuss the investigation results and an approach to evaluate further the presence of PCE downgradient of the facility. The meeting resulted in a scope of work to conduct a Phase III groundwater investigation. The purpose of the Phase III investigation was to install monitoring wells to provide water level data to further refine the groundwater flow direction and to provide water quality data between the Site and a nearby water supply well.
December 2003	The initial portion of the Phase III groundwater investigation was completed and included the installation and sampling of four monitoring wells (MW-8 through MW-11) [Plate 3].
April 2006	Additional onsite investigations included the drilling of two borings, the collection of Hydropunch™ in-situ groundwater samples utilizing mud-rotary drilling techniques, evaluation of a data collection technique utilizing a Membrane Interface Probe (MIP) with Geoprobe push equipment and cone penetrometer test (CPT). The investigation also included the installation of one temporary groundwater monitoring well (OB-7) and one groundwater extraction well (OB-8) on the Site. MIP as an investigative technique was attempted because of it's ability to provide cost effective, real time assessment stratigraphy and data on the presence of VOCs in soil and groundwater both onsite and offsite of the former Univar Facility. Based on the Site conditions encountered, it was concluded that in-situ sampling of groundwater utilizing mud rotary drilling techniques and MIP with Geoprobe and CPT are not appropriate methods to assess the vertical distribution of PCE in groundwater.
June 2006	Due to the unsuccessful attempts of the MIP technique to assess the vertical distribution of PCE in groundwater, an alternate scope of work to perform the assessment was presented in NCE's May 2006 Revised Delineation Work Plan (NCE 2006). The overall objective was to assess the downgradient lateral and vertical extent of PCE in groundwater that is associated with the former Univar facility terminating where PCE is not detected at a concentration greater that 5 ug/L.



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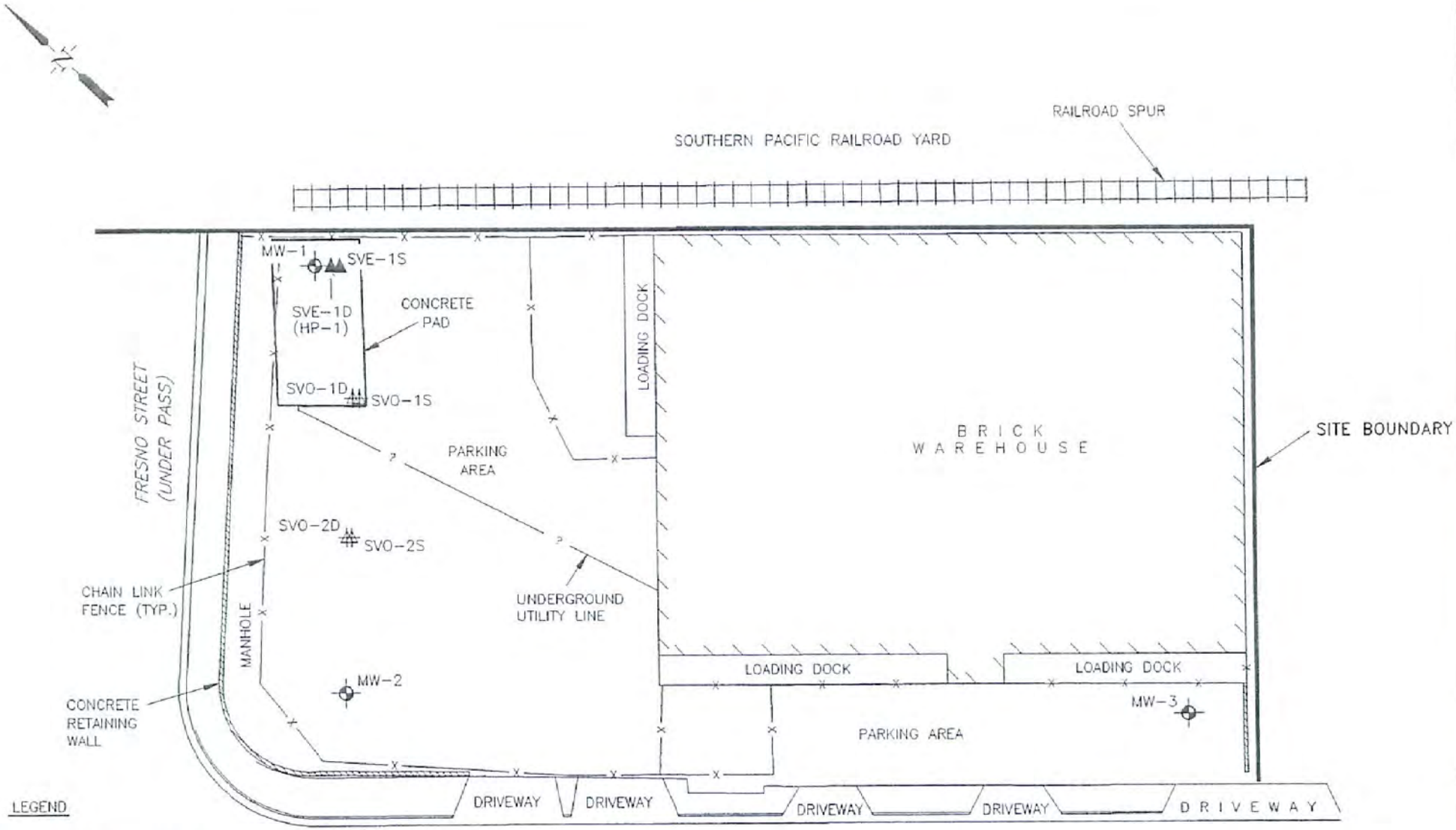
Soil Boring Locations

Soil Boring Investigation
Former VW&R Facility
Fresno, California

DRAWN	PROJECT NUMBER	APPROVED	DATE	REVISED DATE
YG	32928.001.2		9/95	

PLATE
A-1



LEGEND

- MONITORING WELL LOCATION
- SOIL VAPOR OBSERVATION WELL
- SOIL VAPOR EXTRACTION WELL

SVE-1S = SHALLOW SOIL VAPOR EXTRACTION WELL
SVE-1D = DEEP SOIL VAPOR EXTRACTION WELL

SVO-1S = SHALLOW SOIL VAPOR OBSERVATION WELL
SVO-1D = DEEP SOIL VAPOR OBSERVATION WELL

HP-1 = HYDROPUNCH SAMPLE LOCATION

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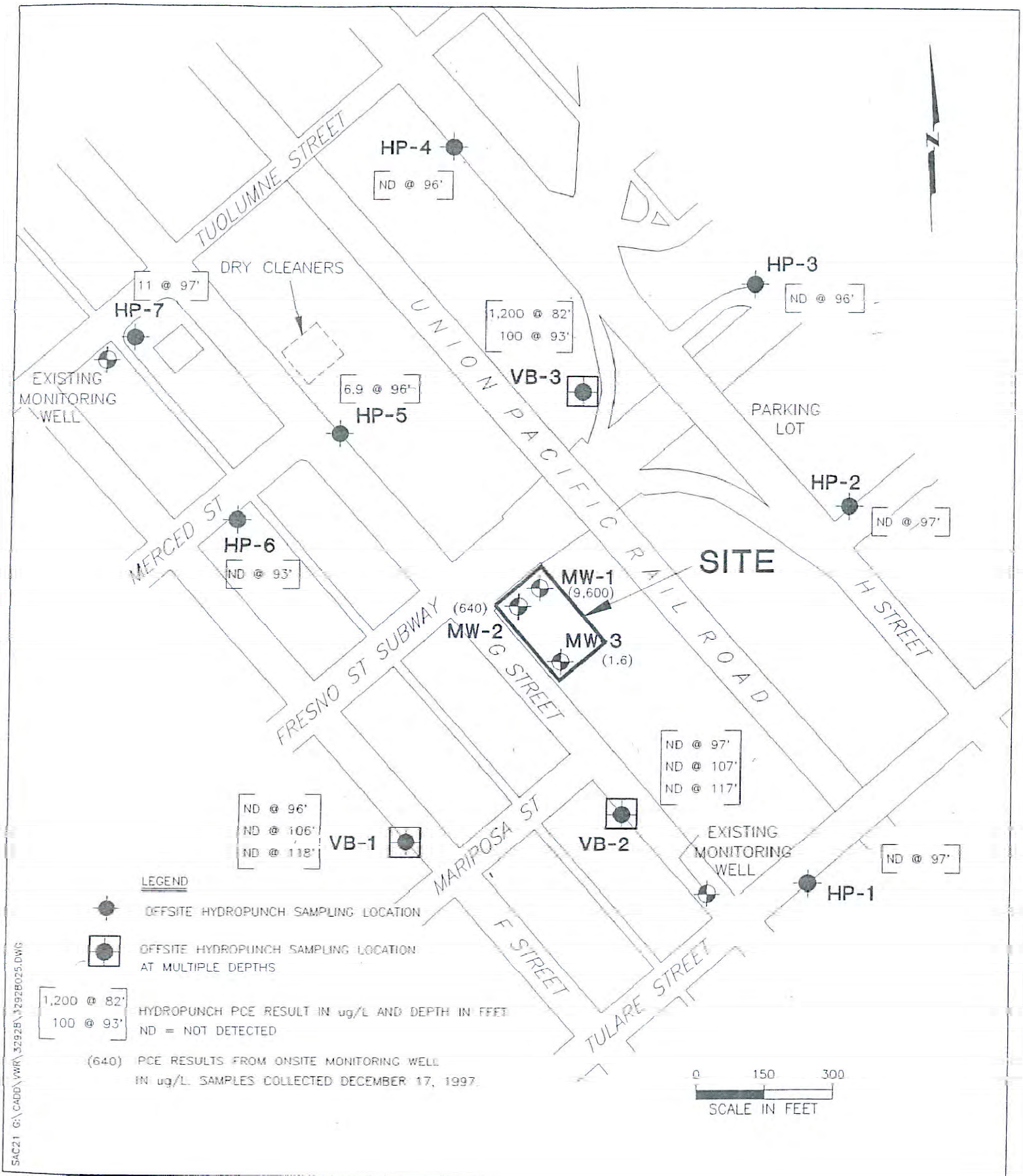
Monitoring Well and Soil Vapor Extraction Well Location Map
Onsite Monitoring Well Installation
Former VW&R Inc. Facility
Fresno, California

DRAWN	PROJECT NUMBER	APPROVED	DATE	REVISED DATE
YG	32928.004.6	CG	11/96	

PLATE
A-2



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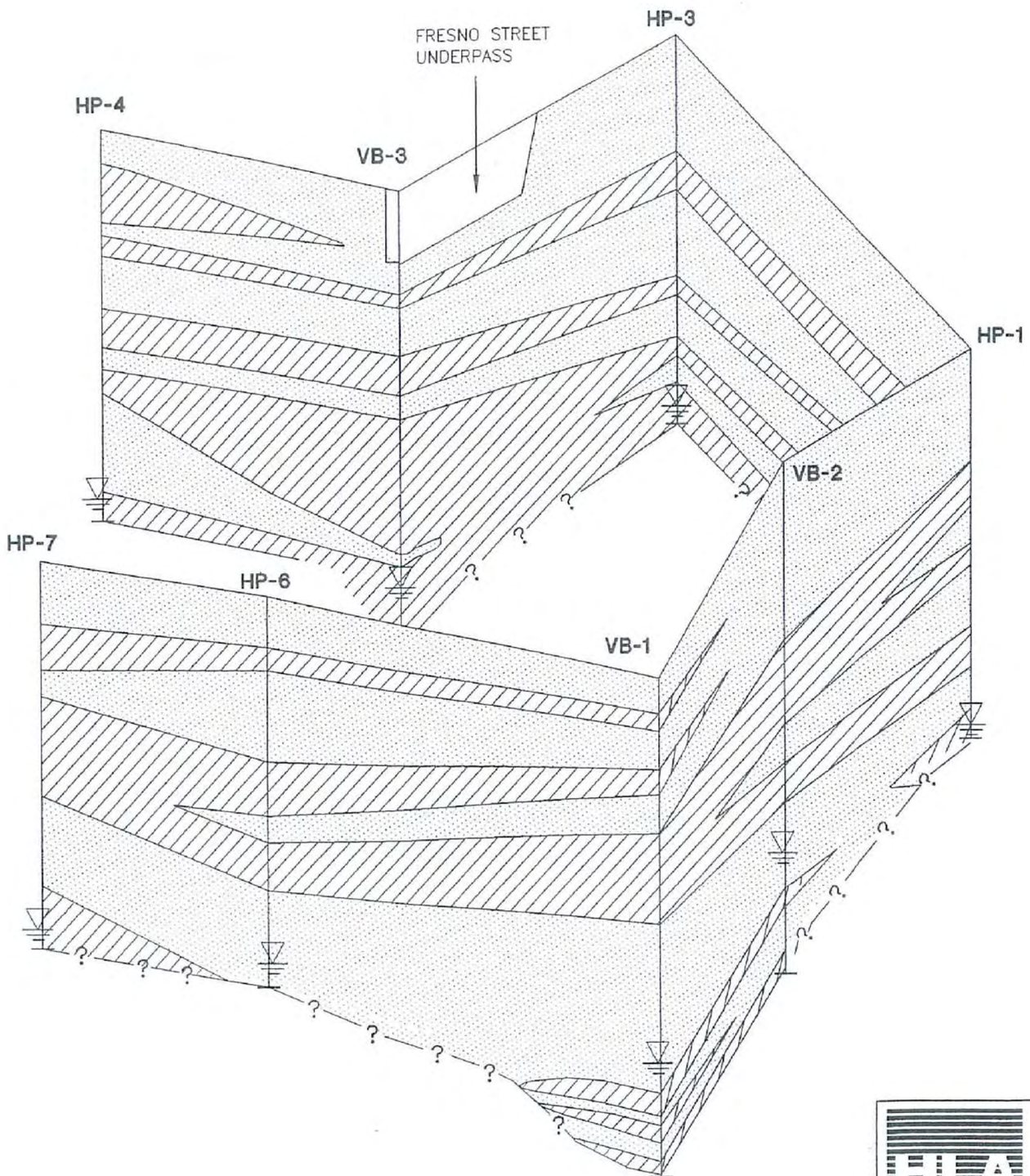
Distribution of PCE in Groundwater
Former VW&R Inc. Facility
1152 G Street
Fresno, California

PLATE
A-3

DRAWN	PROJECT NUMBER	APPROVED	DATE	REVISED DATE
YG	32928.006.3		1/98	



0 15 30
1 INCH = 30 FEET
VERTICAL SCALE

0 200
1 INCH = 200 FEET
HORIZONTAL SCALE

SILTS AND CLAYS

SANDS, SILTY SANDS, AND CLAYEY SANDS

WATER TABLE

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Fence Diagram
Former VW&R Inc. Facility
1152 G Street
Fresno, California

PLATE
A-4

DRAWN	PROJECT NUMBER	APPROVED	DATE	REVISED DATE
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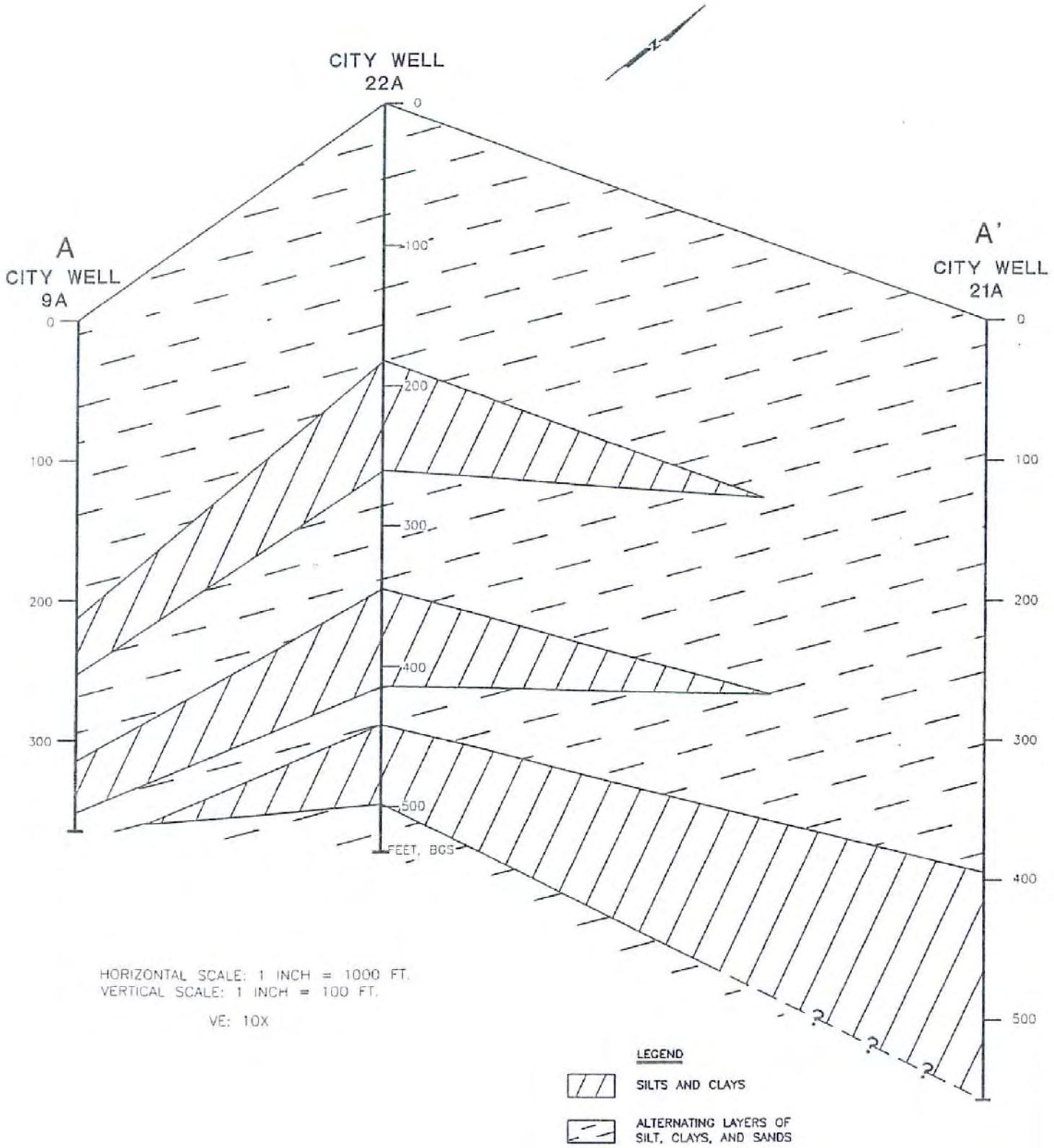

MACTEC
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Stratigraphic Evaluation
Former Univar USA Inc. Facility
1152 G Street
Fresno, California

PLATE
A-5

DRAWN	FILE NAME	PROJECT NUMBER	APPROVED	DATE	REVISED DATE
YVG	56415013.DWG	56415		4/03	

LINK TO THIS MAP

GEOTRACKER

LAYERS

- ☒ SIGNIFIES A CLOSED SITE
- ☑ Leaking Underground Tank (LUST) Cleanup Sites
- ☑ Other Cleanup Sites
- ☑ Land Disposal Sites
- ☑ Military Sites
- ☑ WDR Sites
- ☑ Permitted Underground Storage Tank (UST) Facilities
- ☑ Monitoring Wells*
- ☑ DTSC Cleanup Sites
- ☑ DTSC Haz Waste Permit

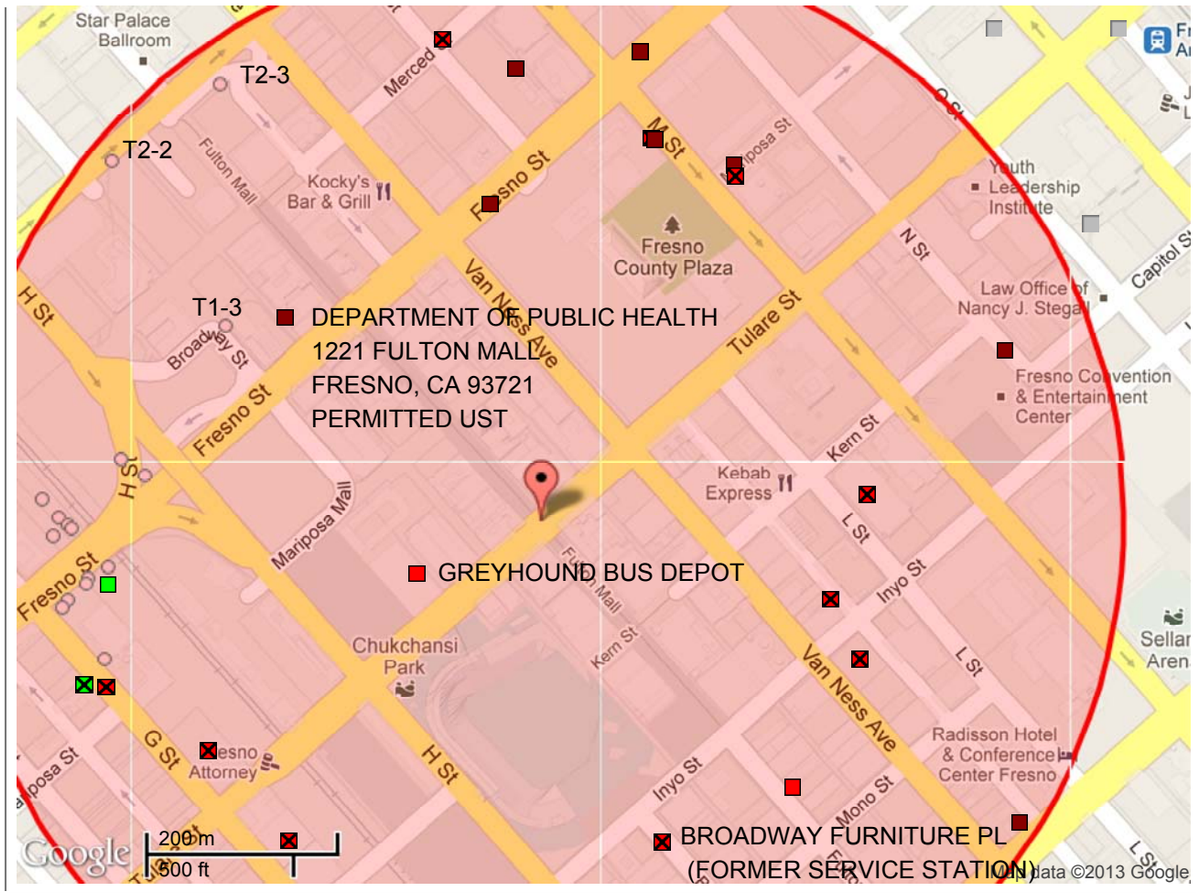
MAP SIZE

640x480

OPTIONS

☑ Site List - EXPORT TO EXCEL

24 Sites

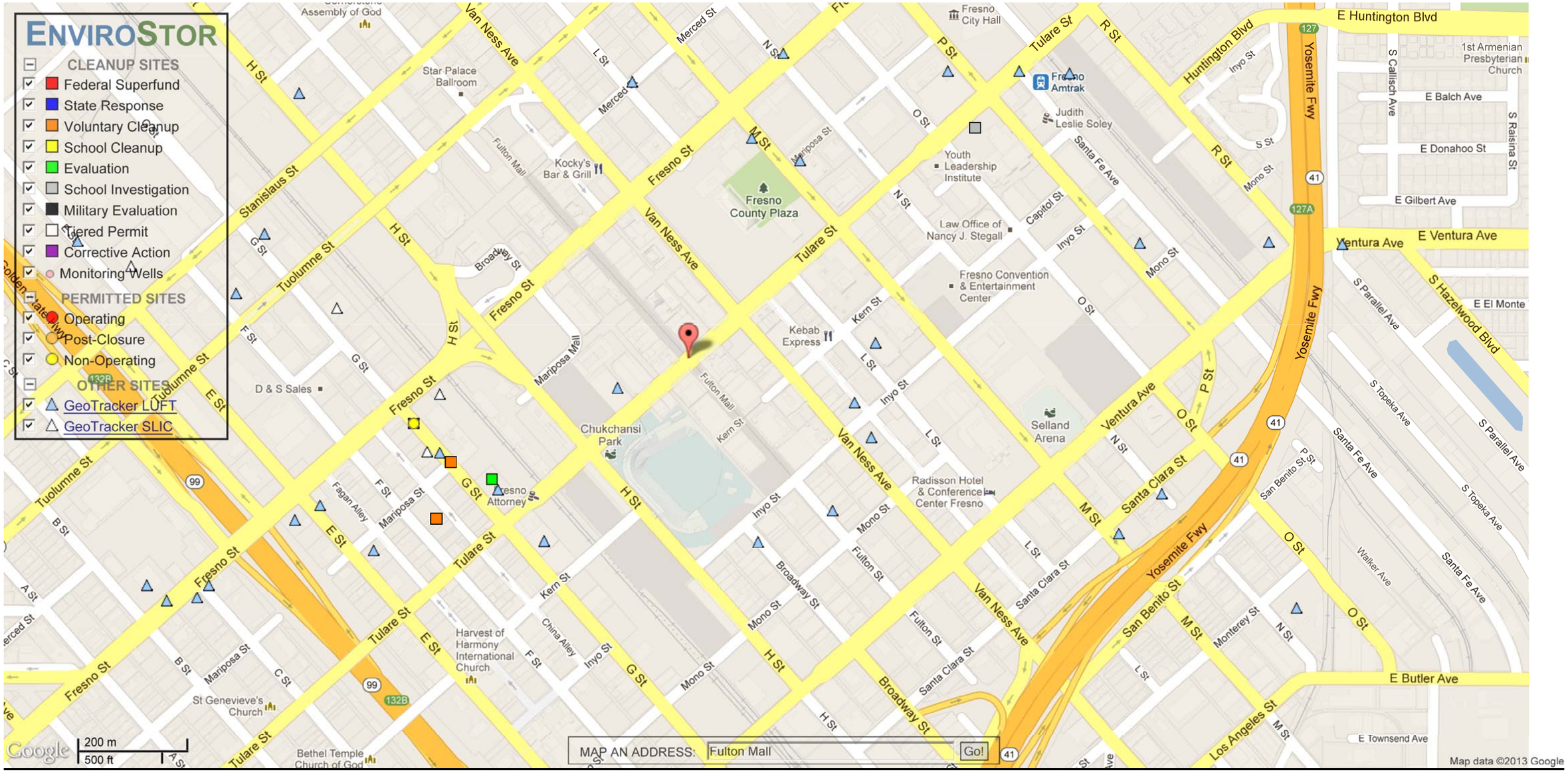


☑ SHOW SITES WITHIN 2000 FEET OF THE FOLLOWING ADDRESS: fulton mall, fresno, ca Go

SITE LIST

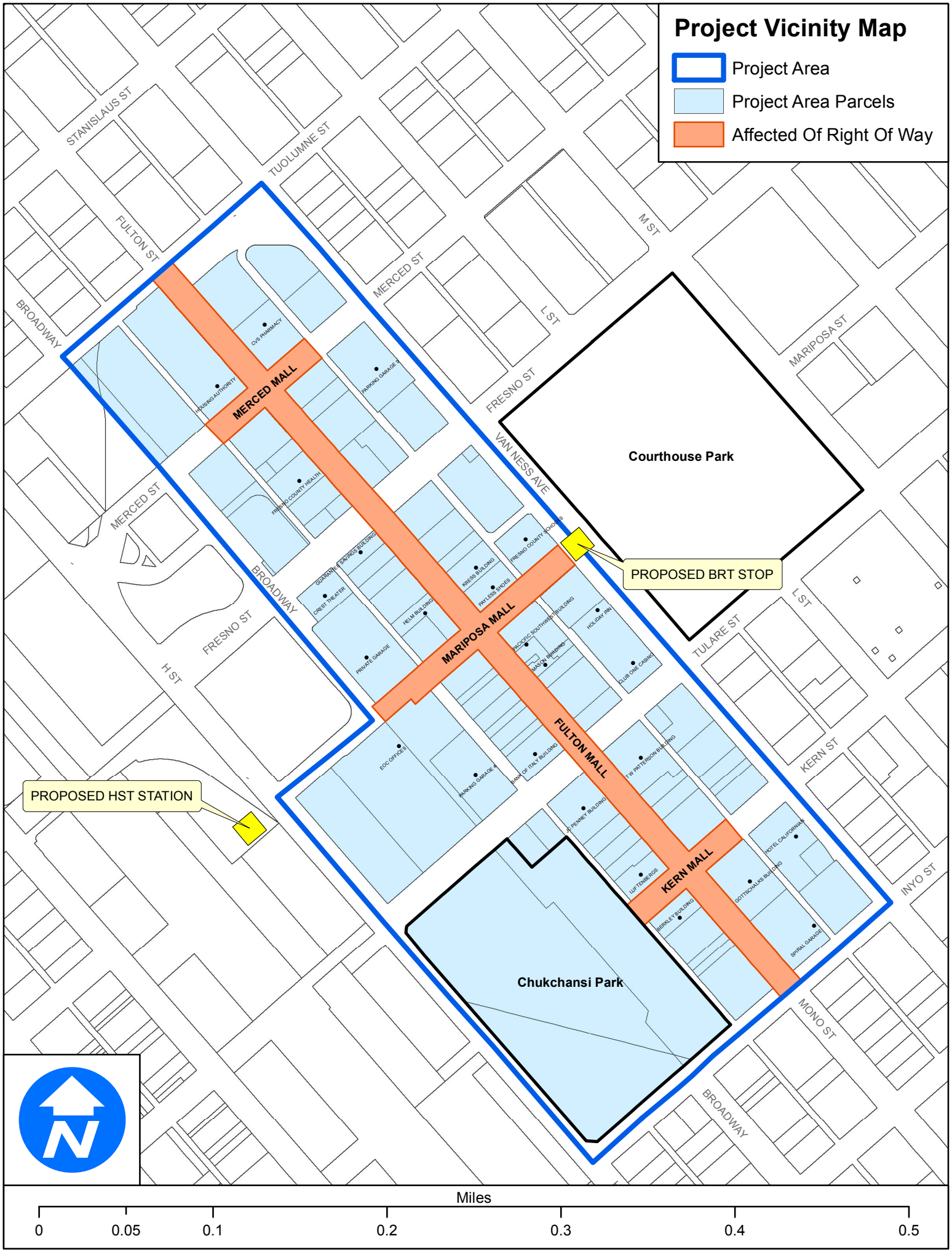
SITE NAME	GLOBAL ID	FAC ID	CLEANUP STATUS	ADDRESS	CITY
ARCHIVES RECORD STORAGE BLDG.	T0601900385		OPEN - SITE ASSESSMENT	742 FULTON ST	FRESNO
BROADWAY FURNITURE PARKING LOT (FORMER SERVICE STATION)	T0601989283		COMPLETED - CASE CLOSED	755 BROADWAY	FRESNO
COURTHOUSE MOTOR POOL		FA0269874		1155 M ST	FRESNO
DEL MONTE	T0601900175		COMPLETED - CASE CLOSED	1625 TULARE ST	FRESNO
DEL MONTE FOODS PARKING LOT	T0601900610		COMPLETED - CASE CLOSED	1626 TULARE ST	FRESNO
DEPARTMENT OF PUBLIC HEALTH		FA0269762		1221 FULTON MALL	FRESNO
FELIX AUTO MECHANIC	T0601900246		COMPLETED - CASE CLOSED	804 F ST	FRESNO
FRESNO CITY POLICE DEPT		FA0267545		2323 MARIPOSA MALL	FRESNO
FRESNO CITY POLICE DEPT.	T0601900576		COMPLETED - CASE CLOSED	2323 MARIPOSA	FRESNO
FRESNO CLINTON B.P.	T0601900478		COMPLETED - CASE CLOSED	2409 FRESNO ST N	FRESNO
FRESNO COUNTY CREDIT UNION PROPERTY	T0601900028		COMPLETED - CASE CLOSED	2211 MERCED ST	FRESNO
FRESNO COUNTY JAIL	T0601900260		COMPLETED - CASE CLOSED	1155 M ST	FRESNO

MAP AN ADDRESS: Go!



SITES CURRENTLY VISIBLE ON MAP — 6 SITES LISTED — EXPORT THIS LIST TO EXCEL

PROJECT NAME	STATUS	PROJECT TYPE	ADDRESS	CITY
EMMANUEL LUTHERAN CHURCH SCHOOL	NO ACTION REQUIRED	SCHOOL INVESTIGATION	EAST FORADOR AVENUE/NORTH MARIPOSA STREET	FRESNO
FORMER FRESNO 2 MANUFACTURED GAS PLANT SITE	ACTIVE	VOLUNTARY CLEANUP	MARIPOSA STREET BETWEEN F AND G STREETS	FRESNO
PG&E G STREET SUBSTATION	CERTIFIED	VOLUNTARY CLEANUP	1131 G STREET	FRESNO
PG&E MANUFACTURED GAS PLANT SQ-FK-FRS-2	INACTIVE - NEEDS EVALUATION	EVALUATION	BLOCK OF F, G, FRESNO AND TULARE STREETS	FRESNO
UNIVAR USA INC.	* INACTIVE	CORRECTIVE ACTION	1152 G ST	FRESNO
UNIVAR USA INC.	PROTECTIVE FILER	NON-OPERATING	1152 G ST	FRESNO


Project Vicinity Map
Project Area
Project Area Parcels
Affected Of Right Of Way
STANISLAUS ST
TUOLUMNE ST
FULTON ST
BROADWAY
MERCED ST
M ST
L ST
FRESNO ST
MARIPOSA ST
VAN NESS AVE
Courthouse Park
PROPOSED BRT STOP
MERCED MALL
MARIPOSA MALL
FULTON MALL
KERN MALL
TULARE ST
KERN ST
INYO ST
MONO ST
H ST
PROPOSED HST STATION
Chukchansi Park
CVS PHARMACY
HOUSING AUTHORITY
PARKING GARAGE
FRESNO COUNTY HEALTH
GUARANTEE SAVINGS BUILDING
CREST THEATER
HELM BUILDING
KRESS BUILDING
PAYLESS SHOES
FRESNO COUNTY SCHOOLS
PRIVATE GARAGE
PACIFIC SOUTHWEST BUILDING
MASON BUILDING
HOLIDAY INN
CLUB ONE CASINO
EOC OFFICES
PARKING GARAGE
BANK OF ITALY BUILDING
T W PATTERSON BUILDING
J C PENNEY BUILDING
LUFTENEGGER
BERKLEY BUILDING
GOTTSCHALKS BUILDING
HOTEL CALIFORNIAN
SPIRAL GARAGE
Miles
0
0.05
0.1
0.2
0.3
0.4
0.5